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## CITY TABLES

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## CENSUS OF BUSINESS

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                    | NUMBER OF<br>ESTABLISHMENTS |                                  | VALUE OF WORK<br>PERFORMED<br>(add 000) |                         |                   | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                                  | NUMBER OF EMPLOYEES*<br>(average for year) |                                  | TOTAL PAY ROLL*<br>(add 000) |                                  | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                                  |
|---|-----------------------------|----------------------------------|---|-------------------------|-------------------|--|----------------------------------|--|----------------------------------|------------------------------|----------------------------------|--|----------------------------------|
|   | Total                       | Under<br>\$25,000<br>and<br>over | Total                                   | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                  | Under<br>\$25,000<br>and<br>over | Total                                      | Under<br>\$25,000<br>and<br>over | Total                        | Under<br>\$25,000<br>and<br>over | Total  | Under<br>\$25,000<br>and<br>over |
|   |                             |                                  |   |                         |                   |  |                                  |  |                                  |                              |                                  |  |                                  |
| <b>AKRON, OHIO</b><br>(1940 Population 244,791)   | 464                         | 75                               | 361                                     | \$9,599                 | \$6,503           | \$2,096                                | 481                              | 51   | 430                              | 1,885                        | 1,235                            | \$4,082  | \$5,249                          |
| <b>GENERAL CONTRACTORS<sup>1</sup></b>            | 89                          | 57                               | 32                                      | 3,952                   | 3,750             | 232                                    | 63                               | 51   | 32                               | 854                          | 790                              | 1,989  | 1,871                            |
| Building contractors <sup>2</sup>                 | 57                          | 25                               | 32                                      | 2,239                   | 2,007             | 232                                    | 59                               | 24   | 32                               | 517                          | 473                              | 780  | 963                              |
| Highway contractors                               | 9                           | 9                                | —                                       | 1,505                   | —                 | —                                      | 5                                | 5  | —                                | 253                          | —                                | 376  | 818                              |
| Heavy contractors                                 | 3                           | 3                                | —                                       | 218                     | —                 | —                                      | 2                                | 2  | —                                | 64                           | —                                | 91   | 90                               |
| <b>SPECIAL TRADE CONTRACTORS</b>                  | 395                         | 36                               | 359                                     | 4,837                   | 2,773             | 1,864                                  | 418                              | 20   | 398                              | 951                          | 445                              | 2,094  | 1,378                            |
| Carpentering                                      | 70                          | 1                                | 69                                      | 339                     | (x)               | (x)                                    | 78                               | (x)  | (x)                              | 64                           | (x)                              | 150  | (x)                              |
| Concrete  | 10                          | 1                                | 9                                       | 103                     | (x)               | (x)                                    | 12                               | (x)  | (x)                              | 28                           | (x)                              | 48   | (x)                              |
| Electrical (other than power lines)               | 34                          | 5                                | 29                                      | 410                     | 210               | 200                                    | 31                               | 5  | 26                               | 85                           | 41                               | 153  | 87                               |
| Heating and Plumbing Group                        | 76                          | 12                               | 64                                      | 1,023                   | 683               | 340                                    | 71                               | 4  | 67                               | 186                          | 128                              | 292  | 348                              |
| Heating and piping <sup>2</sup>                   | 22                          | 5                                | 17                                      | 425                     | 358               | 97                                     | 19                               | 1  | 18                               | 91                           | 67                               | 123  | 158                              |
| Heating, piping, and plumbing                     | 17                          | 7                                | 10                                      | 417                     | 355               | 62                                     | 13                               | 3  | 10                               | 71                           | 139                              | 24   | 238                              |
| Plumbing  | 37                          | —                                | 37                                      | 181                     | —                 | 181                                    | 39                               | —  | 39                               | 24                           | —                                | 31   | 82                               |
| Plastering and lathing                            | 14                          | 5                                | 9                                       | 345                     | 281               | 64                                     | 20                               | 5  | 15                               | 100                          | 89                               | 144  | 88                               |
| Painting  | 17                          | 17                               | —                                       | 78                      | —                 | —                                      | 20                               | —  | 20                               | 22                           | —                                | 27   | 17                               |
| Painting, paperhanging, and decorating            | 84                          | —                                | 84                                      | 291                     | —                 | 291                                    | 96                               | —  | 96                               | 61                           | —                                | 82   | 60                               |
| Roofing and Sheet Metal Group                     | 48                          | 5                                | 43                                      | 589                     | 352               | 236                                    | 49                               | 2  | 47                               | 120                          | 64                               | 171  | 182                              |
| Roofing   | 7                           | 1                                | 6                                       | 87                      | (x)               | (x)                                    | 10                               | (x)  | (x)                              | 21                           | (x)                              | 55   | (x)                              |
| Roofing and sheet metal                           | 13                          | 4                                | 9                                       | 325                     | (x)               | (x)                                    | 10                               | (x)  | (x)                              | 117                          | (x)                              | 140  | (x)                              |
| Sheet metal                                       | 28                          | —                                | 28                                      | 156                     | —                 | —                                      | 29                               | —  | 29                               | 33                           | —                                | 53   | 68                               |
| Masonry   | 11                          | —                                | 11                                      | 87                      | —                 | 87                                     | 11                               | —  | 11                               | 28                           | —                                | 35   | 30                               |
| Other   | 51                          | 7                                | 24                                      | 1,394                   | 1,192             | 202                                    | 50                               | 1  | 49                               | 156                          | 94                               | 215  | 748                              |
| <b>ALBANY, N. Y.</b><br>(1940 Population 136,877) | 383                         | 72                               | 311                                     | 6,774                   | 5,059             | 1,715                                  | 375                              | 42   | 333                              | 1,550                        | 1,108                            | 2,132  | 2,452                            |
| <b>BUILDERS</b>                                   | 9                           | 6                                | 3                                       | 358                     | 339               | 19                                     | 10                               | 7  | 3                                | 82                           | 80                               | 86   | 248                              |
| <b>GENERAL CONTRACTORS</b>                        | 54                          | 29                               | 25                                      | 2,689                   | 2,384             | 315                                    | 49                               | 19   | 30                               | 641                          | 558                              | 898  | 807                              |
| Building contractors                              | 42                          | 22                               | 20                                      | 1,896                   | 1,661             | 235                                    | 39                               | 15   | 23                               | 421                          | 361                              | 646  | 571                              |
| Highway and heavy contractors                     | 12                          | 7                                | 5                                       | 803                     | 723               | 80                                     | 11                               | 4  | 7                                | 220                          | 197                              | 235  | 236                              |
| <b>SPECIAL TRADE CONTRACTORS</b>                  | 320                         | 37                               | 283                                     | 3,717                   | 2,336             | 1,381                                  | 316                              | 16   | 300                              | 827                          | 530                              | 1,148  | 1,656                            |
| Carpentering                                      | 19                          | —                                | 19                                      | 50                      | —                 | —                                      | 21                               | —  | 21                               | 6                            | —                                | 7  | 17                               |
| Electrical (other than power lines)               | 29                          | 7                                | 22                                      | 418                     | 258               | 160                                    | 24                               | 4  | 20                               | 100                          | 59                               | 140  | 129                              |
| Heating and Plumbing Group                        | 85                          | 9                                | 76                                      | 1,101                   | 661               | 440                                    | 82                               | 2  | 80                               | 209                          | 136                              | 276  | 374                              |
| Heating and piping                                | 5                           | 1                                | 4                                       | 126                     | (x)               | (x)                                    | 4                                | (x)  | (x)                              | 21                           | (x)                              | 40   | (x)                              |
| Heating, piping, and plumbing <sup>2</sup>        | 47                          | 8                                | 39                                      | 808                     | (x)               | (x)                                    | 45                               | (x)  | (x)                              | 158                          | (x)                              | 210  | (x)                              |
| Plumbing  | 33                          | —                                | 33                                      | 167                     | —                 | 167                                    | 35                               | —  | 35                               | 30                           | —                                | 26   | 77                               |
| Insulation  | 14                          | 5                                | 9                                       | 330                     | 221               | 109                                    | 8                                | 1  | 7                                | 81                           | 57                               | 104  | 78                               |
| Painting  | 44                          | 2                                | 42                                      | 219                     | (x)               | (x)                                    | 46                               | (x)  | (x)                              | 98                           | (x)                              | 98   | 50                               |
| Painting, paperhanging, and decorating            | 66                          | —                                | 66                                      | 179                     | —                 | 179                                    | 73                               | —  | 73                               | 33                           | —                                | 36   | 45                               |
| Roofing and Sheet Metal Group                     | 23                          | 5                                | 18                                      | 399                     | 292               | 107                                    | 23                               | 4  | 19                               | 120                          | 98                               | 153  | 124                              |
| Roofing   | 10                          | 1                                | 9                                       | 60                      | (x)               | (x)                                    | 11                               | (x)  | (x)                              | 14                           | (x)                              | 12   | (x)                              |
| Roofing and sheet metal <sup>3</sup>              | 13                          | 4                                | 9                                       | 339                     | (x)               | (x)                                    | 12                               | (x)  | (x)                              | 106                          | (x)                              | 141  | (x)                              |
| Tile and mantle                                   | 7                           | 1                                | 6                                       | 187                     | (x)               | (x)                                    | 8                                | (x)  | (x)                              | 36                           | (x)                              | 85   | (x)                              |
| Steel erection and repair                         | 4                           | 1                                | 3                                       | 171                     | (x)               | (x)                                    | 2                                | (x)  | (x)                              | 23                           | (x)                              | 69   | (x)                              |
| Other   | 29                          | 7                                | 22                                      | 663                     | 542               | 121                                    | 27                               | 2  | 25                               | 141                          | 111                              | 207  | 249                              |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.

<sup>2</sup> With and without sheet metal.

<sup>3</sup> Includes sheet metal contractors.

x Withheld to avoid disclosure.

1 Includes builders.



TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                   | NUMBER OF<br>ESTABLISHMENTS |                         |                   | VALUE OF WORK<br>PERFORMED<br>(add 000) |                         |                   | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                         |                   | NUMBER OF EMPLOYEES*<br>(average for year) |                         |                   | TOTAL PAY ROLL*<br>(add 000) |                         |                   | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                         |                   |
|--|-----------------------------|-------------------------|-------------------|---|-------------------------|-------------------|--|-------------------------|-------------------|--|-------------------------|-------------------|------------------------------|-------------------------|-------------------|--|-------------------------|-------------------|
|  |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
|  | Total                       | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                   | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                  | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                      | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                        | \$25,000<br>and<br>over | Under<br>\$25,000 | Total  | \$25,000<br>and<br>over | Under<br>\$25,000 |
| <b>ATLANTA, GA.</b><br>(1940 Population 305,298) |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| <b>TOTAL</b>                                     | 585                         | 159                     | 204               | \$25,511                                | \$25,881                | \$1,650           | 356                                    | 151                     | 225               | 7,954                                      | 7,346                   | 598               | \$7,651                      | \$7,174                 | \$457             | \$12,580   | \$11,985                | \$675             |
| <b>BUILDERS</b>                                  | 11                          | 5                       | 6                 | 259                                     | 180                     | 79                | 6                                      | 5                       | 5                 | 70   | 56                      | 14                | 57                           | 45                      | 14                | 179  | 124                     | 55                |
| <b>GENERAL CONTRACTORS</b>                       | 99                          | 69                      | 50                | 15,924                                  | 15,590                  | 564               | 97                                     | 59                      | 38                | 5,067                                      | 4,886                   | 181               | 4,264                        | 4,164                   | 100               | 6,942  | 6,779                   | 163               |
| Building contractors                             | 84                          | 54                      | 50                | 7,855                                   | 7,491                   | 364               | 87                                     | 49                      | 58                | 2,899                                      | 2,718                   | 181               | 2,650                        | 2,550                   | 100               | 4,147  | 3,984                   | 163               |
| Highway contractors                              | 9                           | 9                       | —                 | 2,898                                   | 2,898                   | —                 | 4                                      | 4                       | —                 | 1,175                                      | 1,175                   | —                 | 769                          | 769                     | —                 | 1,657  | 1,657                   | —                 |
| Heavy contractors                                | 6                           | 6                       | —                 | 5,171                                   | 5,171                   | —                 | 6                                      | 6                       | —                 | 993  | 993                     | —                 | 885                          | 885                     | —                 | 1,138  | 1,138                   | —                 |
| <b>SPECIAL TRADE CONTRACTORS</b>                 | 255                         | 85                      | 168               | 11,328                                  | 10,121                  | 1,207             | 251                                    | 69                      | 182               | 2,797                                      | 2,404                   | 595               | 5,310                        | 2,967                   | 545               | 5,459  | 4,982                   | 457               |
| Carpentering                                     | 22                          | —                       | 22                | 63                                      | —                       | —                 | 22                                     | —                       | 22                | 14   | —                       | —                 | 12                           | —                       | —                 | 19   | —                       | 19                |
| Electrical (other than power lines)              | 28                          | 9                       | 19                | 1,415                                   | 1,172                   | 245               | 50                                     | 10                      | 20                | 291  | 221                     | 70                | 324                          | 258                     | 66                | 779  | 670                     | 109               |
| Flooring (wood and other)                        | 5                           | 5                       | 2                 | 285                                     | —                       | —                 | 5                                      | —                       | —                 | 37   | —                       | —                 | 42                           | —                       | —                 | 182  | —                       | —                 |
| Heating and Plumbing Group                       | 61                          | 21                      | 40                | 2,770                                   | 2,450                   | 340               | 59                                     | 15                      | 46                | 590  | 490                     | 100               | 659                          | 553                     | 98                | 1,481  | 1,552                   | 129               |
| Heating and piping                               | 9                           | 5                       | 4                 | 672                                     | 650                     | 22                | 4                                      | —                       | 4                 | 156  | 147                     | 9                 | 181                          | 177                     | 4                 | 559  | 535                     | 4                 |
| Heating, piping, and plumbing                    | 17                          | 12                      | 5                 | 1,704                                   | 1,828                   | 76                | 19                                     | 9                       | 9                 | 332  | 307                     | 25                | 546                          | 528                     | 20                | 986  | 955                     | 35                |
| Plumbing   | 55                          | 4                       | 51                | 594                                     | 1,52                    | 242               | 37                                     | 4                       | 35                | 102  | 56                      | 66                | 102                          | 50                      | 72                | 176  | 84                      | 92                |
| Plastering and lathing                           | 4                           | 3                       | 1                 | 591                                     | —                       | —                 | 5                                      | —                       | —                 | 315  | —                       | —                 | 351                          | —                       | —                 | 181  | —                       | —                 |
| Painting   | 14                          | 1                       | 13                | 101                                     | —                       | —                 | 15                                     | —                       | —                 | 35   | —                       | —                 | 34                           | —                       | —                 | 34   | —                       | —                 |
| Painting, paperhanging, and decorating           | 39                          | 3                       | 36                | 586                                     | —                       | —                 | 42                                     | —                       | —                 | 209  | —                       | —                 | 251                          | —                       | —                 | 160  | —                       | —                 |
| Roofing and Sheet Metal Group                    | 34                          | 14                      | 20                | 947                                     | 758                     | 189               | 34                                     | 9                       | 25                | 310  | 247                     | 83                | 269                          | 221                     | 48                | 471  | 397                     | 84                |
| Roofing  | 20                          | 11                      | 9                 | 672                                     | 602                     | 70                | 19                                     | 4                       | 14                | 212  | 194                     | 18                | 190                          | 179                     | 11                | 559  | 519                     | 40                |
| Roofing and sheet metal                          | 8                           | 1                       | 7                 | 128                                     | —                       | —                 | 8                                      | —                       | —                 | 52   | —                       | —                 | 46                           | —                       | —                 | 60   | —                       | —                 |
| Sheet metal                                      | 6                           | 2                       | 4                 | 147                                     | —                       | —                 | 8                                      | —                       | —                 | 46   | —                       | —                 | 48                           | —                       | —                 | 52   | —                       | —                 |
| Masonry  | 4                           | 2                       | 2                 | 188                                     | —                       | —                 | 4                                      | —                       | —                 | 48   | —                       | —                 | 58                           | —                       | —                 | 81   | —                       | —                 |
| Tile and mantel                                  | 10                          | 6                       | 4                 | 362                                     | —                       | —                 | 16                                     | —                       | —                 | 106  | —                       | —                 | 125                          | —                       | —                 | 132  | —                       | —                 |
| Other  | 52                          | 25                      | 9                 | 4,041                                   | 5,987                   | 54                | 19                                     | 12                      | 7                 | 842  | 817                     | 25                | 1,234                        | 1,211                   | 25                | 1,919  | 1,900                   | 19                |
| <b>BAUMORE, MD.</b><br>(1940 Population 859,100) |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| <b>TOTAL</b>                                     | 1,856                       | 529                     | 1,508             | 51,655                                  | 45,040                  | 8,615             | 1,786                                  | 221                     | 1,565             | 14,595                                     | 11,749                  | 2,644             | 18,259                       | 15,848                  | 2,411             | 25,490   | 20,107                  | 5,383             |
| <b>BUILDERS</b>                                  | 89                          | 41                      | 27                | 2,805                                   | 2,586                   | 217               | 39                                     | 19                      | 20                | 764  | 696                     | 78                | 988                          | 921                     | 67                | 1,651  | 1,511                   | 120               |
| <b>GENERAL CONTRACTORS</b>                       | 201                         | 117                     | 84                | 24,015                                  | 23,102                  | 913               | 147                                    | 75                      | 72                | 7,655                                      | 7,354                   | 501               | 9,671                        | 9,578                   | 293               | 9,710  | 9,295                   | 417               |
| Building contractors                             | 184                         | 86                      | 78                | 11,755                                  | 10,912                  | 823               | 114                                    | 50                      | 64                | 3,825                                      | 3,553                   | 272               | 4,842                        | 4,579                   | 265               | 5,202  | 4,819                   | 385               |
| Highway contractors                              | 22                          | 18                      | 6                 | 4,578                                   | 4,288                   | 90                | 21                                     | 15                      | 8                 | 1,298                                      | 1,259                   | 29                | 1,606                        | 1,606                   | 50                | 1,650  | 1,596                   | 54                |
| Heavy contractors                                | 15                          | 15                      | —                 | 7,902                                   | 7,902                   | —                 | 12                                     | 12                      | —                 | 2,542                                      | 2,542                   | —                 | 3,395                        | 3,395                   | —                 | 2,878  | 2,878                   | —                 |
| <b>SPECIAL TRADE CONTRACTORS</b>                 | 1,567                       | 170                     | 1,357             | 24,855                                  | 17,352                  | 7,483             | 1,600                                  | 127                     | 1,473             | 5,974                                      | 5,709                   | 2,265             | 7,600                        | 5,549                   | 2,051             | 12,149   | 9,303                   | 2,846             |
| Carpentering                                     | 152                         | 2                       | 150               | 707                                     | —                       | —                 | 155                                    | —                       | —                 | 254  | —                       | —                 | 195                          | —                       | —                 | 287  | —                       | —                 |
| Contracting                                      | 41                          | 4                       | 37                | 306                                     | —                       | —                 | 42                                     | —                       | —                 | 139  | —                       | —                 | 86                           | —                       | —                 | 129  | —                       | —                 |
| Electrical (other than power lines)              | 103                         | 15                      | 88                | 2,107                                   | 1,444                   | 663               | 100                                    | 8                       | 92                | 519  | 339                     | 180               | 661                          | 506                     | 175               | 990  | 711                     | 279               |
| Excavating, grading, and foundation              | 12                          | 6                       | 6                 | 388                                     | 319                     | 69                | 13                                     | 5                       | 8                 | 180  | 156                     | 24                | 165                          | 147                     | 18                | 30   | 17                      | 13                |
| Flooring—all types                               | 51                          | 5                       | 46                | 555                                     | —                       | —                 | 52                                     | —                       | —                 | 141  | —                       | —                 | 169                          | —                       | —                 | 257  | —                       | —                 |
| Heating and Plumbing Group                       | 402                         | 63                      | 339               | 10,778                                  | 7,960                   | 2,818             | 420                                    | 58                      | 362               | 1,798                                      | 1,288                   | 528               | 2,712                        | 2,180                   | 532               | 6,098  | 4,985                   | 1,117             |
| Heating and piping                               | 38                          | 14                      | 24                | 4,582                                   | 4,415                   | 187               | 29                                     | 7                       | 22                | 555  | 516                     | 39                | 1,207                        | 1,174                   | 33                | 3,003  | 2,818                   | 85                |
| Heating, piping, and plumbing                    | 184                         | 29                      | 155               | 2,996                                   | 1,842                   | 1,154             | 194                                    | 32                      | 162               | 681  | 335                     | 296               | 735                          | 416                     | 319               | 1,655  | 978                     | 677               |
| Heating, piping, and plumbing, with sheet metal  | 42                          | 13                      | 29                | 1,957                                   | 1,599                   | 288               | 48                                     | 12                      | 36                | 345  | 345                     | 65                | 573                          | 516                     | 57                | 903  | 772                     | 131               |
| Plumbing   | 138                         | 7                       | 131               | 945                                     | —                       | —                 | 149                                    | —                       | —                 | 408  | —                       | —                 | 197                          | —                       | —                 | 475  | —                       | —                 |

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|---|-----------------------------|---------------------------|---|---------------------------|--|---------------------------|--|---------------------------|------------------------------|---------------------------|--|---------------------------|
|   | Total                       | Under<br>\$25,000<br>over | Total                                   | Under<br>\$25,000<br>over | Total                                  | Under<br>\$25,000<br>over | Total                                      | Under<br>\$25,000<br>over | Total                        | Under<br>\$25,000<br>over | Total  | Under<br>\$25,000<br>over |
|   |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| BALTIMORE, MD.—Con.<br>SPECIAL TRADE CONTRACTORS—Con. | 10                          | 7                         | 3                                       | 5                         | 3                                      | 3                         | 178  | (x)                       | 3,098                        | (x)                       | 853  | (x)                       |
|   | 44                          | 2                         | 59                                      | 59                        | 45                                     | 41                        | 235  | 134                       | 520                          | 109                       | 192  | 449                       |
|   | 64                          | 6                         | 63                                      | 63                        | 66                                     | 86                        | 145  | 80                        | 183                          | 83                        | 58   | 58                        |
|   | 436                         | 8                         | 440                                     | 440                       | 479                                    | (x)                       | 655  | (x)                       | 654                          | (x)                       | 620  | (x)                       |
|   | 100                         | 19                        | 81                                      | 2,535                     | 99                                     | 84                        | 631  | 475                       | 761                          | 109                       | 1,001  | 825                       |
|   | 58                          | 11                        | 45                                      | 1,088                     | 54                                     | 45                        | 329  | 248                       | 589                          | 81                        | 515  | 435                       |
|   | 44                          | 8                         | 36                                      | 1,039                     | 45                                     | 39                        | 302  | 227                       | 514                          | 59                        | 486  | 392                       |
|   | 52                          | 13                        | 39                                      | 989                       | 51                                     | 38                        | 414  | 214                       | 471                          | 169                       | 309  | 239                       |
|   | 23                          | 6                         | 17                                      | 537                       | 19                                     | 17                        | 147  | 114                       | 192                          | 36                        | 240  | 182                       |
|   | 7                           | 1                         | 6                                       | 192                       | 5                                      | (x)                       | 57   | (x)                       | 91                           | (x)                       | 65   | (x)                       |
| BIRMINGHAM, ALA.<br>(1940 Population 287,593)         | 50                          | 13                        | 37                                      | 2,659                     | 49                                     | 45                        | 500  | 413                       | 642                          | 78                        | 1,644  | 1,570                     |
|   | 555                         | 92                        | 263                                     | 11,773                    | 367                                    | 282                       | 4,322                                      | 3,761                     | 3,209                        | 464                       | 6,514  | 5,664                     |
|   | 9                           | 5                         | 6                                       | 292                       | 45                                     | 2                         | 85   | 80                        | 60                           | 11                        | 198  | 187                       |
|   | 95                          | 37                        | 58                                      | 5,997                     | 462                                    | 82                        | 2,757                                      | 2,039                     | 1,771                        | 95                        | 3,313  | 3,064                     |
|   | 84                          | 26                        | 58                                      | 2,749                     | 462                                    | 82                        | 899  | 780                       | 887                          | 95                        | 1,479  | 1,280                     |
|   | 8                           | 8                         | —                                       | 2,693                     | —                                      | —                         | 1,672                                      | 1,672                     | 768                          | —                         | 1,619  | 1,619                     |
|   | 3                           | —                         | —                                       | 555                       | —                                      | —                         | 186  | 186                       | 168                          | —                         | 215  | —                         |
|   | 231                         | 52                        | 199                                     | 5,484                     | 4,068                                  | 216                       | 1,480                                      | 1,063                     | 1,376                        | 358                       | 3,003  | 2,438                     |
|   | 35                          | —                         | 35                                      | 153                       | 153                                    | 39                        | 35   | 35                        | 22                           | —                         | 64   | 64                        |
|   | 22                          | 9                         | 13                                      | 1,586                     | 1,584                                  | 15                        | 476  | 463                       | 316                          | 10                        | 1,097  | 1,064                     |
| BOSTON, MASS.<br>(1940 Population 770,816)            | 62                          | 15                        | 47                                      | 1,595                     | 948                                    | 51                        | 311  | 193                       | 357                          | 112                       | 683  | 494                       |
|   | 11                          | 6                         | 5                                       | 282                       | 230                                    | 6                         | 55   | 46                        | 65                           | 9                         | 141  | 118                       |
|   | 30                          | 9                         | 21                                      | 979                       | 728                                    | 23                        | 214  | 147                       | 254                          | 189                       | 466  | 376                       |
|   | 21                          | —                         | 21                                      | 132                       | —                                      | 22                        | 44   | —                         | 58                           | 38                        | 56   | 56                        |
|   | 8                           | 2                         | 6                                       | 183                       | (x)                                    | (x)                       | 60   | (x)                       | 78                           | (x)                       | 77   | (x)                       |
|   | 48                          | 4                         | 44                                      | 309                       | (x)                                    | (x)                       | 109  | (x)                       | 127                          | (x)                       | 99   | (x)                       |
|   | 57                          | 11                        | 26                                      | 983                       | 745                                    | 34                        | 246  | 167                       | 247                          | 185                       | 465  | 372                       |
|   | 22                          | 8                         | 14                                      | 475                       | 358                                    | 14                        | 131  | 89                        | 144                          | 106                       | 191  | 137                       |
|   | 15                          | 5                         | 12                                      | 508                       | 407                                    | 6                         | 115  | 76                        | 103                          | 77                        | 274  | 235                       |
|   | 4                           | 1                         | 3                                       | 130                       | (x)                                    | (x)                       | 44   | (x)                       | 42                           | (x)                       | 62   | (x)                       |
| GENERAL CONTRACTORS                                   | 55                          | 10                        | 25                                      | 755                       | 550                                    | 26                        | 199  | 126                       | 179                          | 123                       | 456  | 361                       |
|   | 1,289                       | 330                       | 959                                     | 65,710                    | 56,950                                 | 955                       | 12,927                                     | 10,785                    | 23,124                       | 2,084                     | 28,611   | 26,212                    |
|   | 210                         | 130                       | 80                                      | 39,046                    | 33,165                                 | 67                        | 7,434                                      | 7,214                     | 13,410                       | 267                       | 18,066   | 17,696                    |
|   | 154                         | 84                        | 70                                      | 15,399                    | 14,656                                 | 61                        | 3,289                                      | 3,098                     | 5,446                        | 219                       | 6,590  | 6,250                     |
|   | 26                          | 21                        | 5                                       | 5,675                     | 5,587                                  | 3                         | 1,179                                      | 1,160                     | 2,097                        | 32                        | 2,436  | 2,412                     |
|   | 30                          | 25                        | 5                                       | 17,972                    | 17,922                                 | 11                        | 2,966                                      | 2,956                     | 5,867                        | 16                        | 9,040  | 9,034                     |
|   | —                           | —                         | —                                       | —                         | —                                      | —                         | —  | —                         | —                            | —                         | —  | —                         |
|   | —                           | —                         | —                                       | —                         | —                                      | —                         | —  | —                         | —                            | —                         | —  | —                         |
|   | —                           | —                         | —                                       | —                         | —                                      | —                         | —  | —                         | —                            | —                         | —  | —                         |
|   | —                           | —                         | —                                       | —                         | —                                      | —                         | —  | —                         | —                            | —                         | —  | —                         |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses. x Withheld to avoid disclosure. 1 Includes sheet metal contractors.  
 2 With and without sheet metal. 3 Includes painters. 4 Includes builders.

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                  | NUMBER OF<br>ESTABLISHMENTS |                           | VALUE OF WORK<br>PERFORMED<br>(add 000) |                           | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                           | NUMBER OF EMPLOYEES*<br>(average for year) |                           | TOTAL PAY ROLL*<br>(add 000) |                           | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                           |       |       |       |     |
|---|-----------------------------|---------------------------|---|---------------------------|--|---------------------------|--|---------------------------|------------------------------|---------------------------|--|---------------------------|-------|-------|-------|-----|
|   | Total                       | Under<br>\$25,000<br>over | Total                                   | Under<br>\$25,000<br>over | Total                                  | Under<br>\$25,000<br>over | Total                                      | Under<br>\$25,000<br>over | Total                        | Under<br>\$25,000<br>over | Total  | Under<br>\$25,000<br>over |       |       |       |     |
|   |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |       |       |       |     |
| BOSTON, MASS.—Cont.                             |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |       |       |       |     |
| SPECIAL TRADE CONTRACTORS                       |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |       |       |       |     |
| Air conditioning**                              | 9                           | 5                         | 4                                       | 66                        | 6                                      | 2                         | 4  | 69                        | 54                           | 15                        | 108  | 88                        | 20    | 219   | 180   | 39  |
| Carpentering                                    | 161                         | 8                         | 185                                     | 890                       | 198                                    | 10                        | 188  | 283                       | 79                           | 204                       | 565  | 146                       | 217   | 489   | 181   | 309 |
| Concreting                                      | 108                         | 25                        | 85                                      | 2,979                     | 85                                     | 5                         | 78   | 311                       | 300                          | 151                       | 1,355  | 1,156                     | 14    | 1,415 | 1,159 | 256 |
| Electrical (other than power lines)             | 108                         | 6                         | 5                                       | 2,449                     | 45                                     | 8                         | (x)  | 311                       | 300                          | 11                        | 94   | (x)                       | (x)   | 1,207 | 1,195 | 12  |
| Elevator (installation and repair)              | 10                          | 3                         | 7                                       | 245                       | (x)                                    | (x)                       | (x)  | 167                       | (x)                          | (x)                       | 259  | (x)                       | (x)   | 84    | (x)   | (x) |
| Excavating, grading, and foundation             | 21                          | 10                        | 11                                      | 872                       | 14                                     | (x)                       | (x)  | 167                       | (x)                          | (x)                       | 259  | (x)                       | (x)   | 491   | (x)   | (x) |
| Flooring—all types                              | 275                         | 53                        | 222                                     | 4,427                     | 275                                    | 51                        | 242  | 1,154                     | 716                          | 418                       | 1,931  | 1,412                     | 519   | 3,249 | 2,478 | 771 |
| Heating and Plumbing Group                      | 41                          | 23                        | 18                                      | 2,141                     | 29                                     | 13                        | 118  | 329                       | 300                          | 29                        | 643  | 602                       | 41    | 1,253 | 1,186 | 67  |
| Heating and piping                              | 150                         | 21                        | 109                                     | 2,287                     | 135                                    | 15                        | 118  | 468                       | 227                          | 241                       | 726  | 420                       | 506   | 1,088 | 655   | 455 |
| Heating, piping, and plumbing                   | 104                         | 9                         | 95                                      | 1,865                     | 111                                    | 6                         | 106  | 337                       | 189                          | 148                       | 562  | 390                       | 172   | 908   | 659   | 249 |
| Plumbing  | 6                           | 5                         | 1                                       | (x)                       | 1                                      | (x)                       | (x)  | 89                        | (x)                          | (x)                       | 175  | (x)                       | (x)   | 169   | (x)   | (x) |
| Insulation                                      | 18                          | 8                         | 10                                      | 589                       | 20                                     | 7                         | 13   | 187                       | 151                          | 36                        | 314  | 274                       | 40    | 178   | 143   | 35  |
| Plastering and lathing                          | 13                          | 5                         | 8                                       | 435                       | 11                                     | (x)                       | (x)  | 94                        | (x)                          | 69                        | 145  | 135                       | 78    | 153   | (x)   | (x) |
| Ornamental iron                                 | 45                          | 4                         | 41                                      | 839                       | 200                                    | 44                        | (x)  | 137                       | 68                           | 211                       | 70   | 559                       | 320   | 27    | 49    | 192 |
| Painting  | 171                         | 15                        | 158                                     | 1,510                     | 441                                    | 10                        | 106  | 545                       | 219                          | 326                       | 745  | 404                       | 339   | 820   | 128   | 192 |
| Painting, paperhanging, and decorating          | 94                          | 18                        | 76                                      | 1,895                     | 479                                    | 16                        | 79   | 489                       | 327                          | 182                       | 891  | 542                       | 149   | 689   | 538   | 131 |
| Roofing and Sheet Metal Group                   | 45                          | 5                         | 38                                      | 441                       | 47                                     | 5                         | 42   | 175                       | 105                          | 70                        | 219  | 154                       | 95    | 212   | 141   | 71  |
| Roofing   | 27                          | 5                         | 22                                      | 505                       | 187                                    | 29                        | 8  | 159                       | 88                           | 71                        | 202  | 142                       | 60    | 151   | 109   | 42  |
| Roofing and sheet metal                         | 24                          | 8                         | 16                                      | 749                       | 80                                     | 19                        | 5  | 157                       | 156                          | 21                        | 270  | 246                       | 24    | 306   | 288   | 18  |
| Sheet metal                                     | 26                          | 5                         | 21                                      | 454                       | 300                                    | 21                        | 19   | 146                       | 82                           | 64                        | 194  | 142                       | 52    | 166   | 110   | 56  |
| Masonry   | 14                          | 7                         | 7                                       | 932                       | 80                                     | 2                         | 7  | 183                       | 171                          | 12                        | 503  | 375                       | 18    | 415   | 374   | 89  |
| Tile and mazel                                  | 13                          | 7                         | 6                                       | 297                       | 44                                     | 15                        | 9  | 78                        | 68                           | 10                        | 128  | 117                       | 11    | 131   | 115   | 16  |
| Glass and glazing                               | 25                          | 17                        | 8                                       | 1,709                     | 125                                    | 14                        | 4  | 355                       | 307                          | 48                        | 601  | 559                       | 62    | 684   | 595   | 31  |
| Other   |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |       |       |       |     |
| BRIDGEPORT, CONN.<br>(1940 Population 147,121)  |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |       |       |       |     |
| TOTAL   | 465                         | 85                        | 398                                     | 8,221                     | 6,174                                  | 2,047                     | 459  | 1,464                     | 419                          | 5,083                     | 2,596  | 487                       | 5,225 | 2,596 | 827   | 27  |
| BUILDERS  |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |       |       |       |     |
| GENERAL CONTRACTORS                             | 15                          | 5                         | 10                                      | 155                       | 94                                     | 41                        | 18   | 15                        | 5                            | 29                        | 24   | 5                         | 87    | 80    | 27    | 100 |
| Building contractors                            | 42                          | 26                        | 16                                      | 4,111                     | 3,922                                  | 189                       | 27   | 1,018                     | 977                          | 41                        | 1,833  | 1,766                     | 47    | 1,592 | 1,492 | 100 |
| Highway contractors                             | 33                          | 17                        | 16                                      | 3,135                     | 2,944                                  | 189                       | 24   | 801                       | 760                          | 41                        | 1,459  | 1,412                     | 47    | 1,310 | 1,210 | 100 |
| Heavy contractors                               | 4                           | 4                         | —                                       | 610                       | —                                      | —                         | —  | 105                       | 106                          | —                         | 190  | —                         | —     | 246   | —     | —   |
| Heavy contractors                               | 5                           | 5                         | —                                       | 368                       | —                                      | —                         | —  | 112                       | 112                          | —                         | 184  | —                         | —     | 58    | —     | —   |
| SPECIAL TRADE CONTRACTORS                       |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |       |       |       |     |
| Carpentering                                    | 408                         | 56                        | 352                                     | 5,975                     | 2,159                                  | 1,817                     | 392  | 847                       | 474                          | 373                       | 1,221  | 786                       | 435   | 1,544 | 844   | 700 |
| Electrical (other than power lines)             | 57                          | 1                         | 56                                      | 249                       | (x)                                    | (x)                       | 45   | (x)                       | (x)                          | 55                        | (x)  | (x)                       | 108   | (x)   | (x)   | (x) |
| Excavating and grading                          | 29                          | 3                         | 26                                      | 558                       | 178                                    | (x)                       | 57   | 69                        | 40                           | 111                       | 70   | 41                        | 153   | (x)   | (x)   | (x) |
| Heating and Plumbing Group                      | 6                           | 2                         | 4                                       | 112                       | (x)                                    | (x)                       | 7  | 50                        | (x)                          | 45                        | (x)  | (x)                       | 2     | (x)   | (x)   | (x) |
| Heating, piping, and plumbing                   | 121                         | 11                        | 110                                     | 1,215                     | 592                                    | 182                       | 120  | 180                       | 78                           | 224                       | 118  | 108                       | 589   | 310   | 289   | 92  |
| Heating, piping, and plumbing, with sheet metal | 28                          | 8                         | 20                                      | 458                       | 27                                     | 9                         | 60   | 60                        | 35                           | 130                       | 90   | 40                        | 355   | 245   | 92    | 79  |
| Plumbing  | 16                          | 2                         | 14                                      | 189                       | (x)                                    | (x)                       | 14   | 35                        | (x)                          | 45                        | (x)  | (x)                       | 98    | (x)   | (x)   | (x) |
| Plastering and lathing                          | 77                          | 1                         | 76                                      | 376                       | (x)                                    | (x)                       | 79   | 50                        | (x)                          | 166                       | (x)  | (x)                       | 166   | (x)   | (x)   | (x) |
| Painting  | 9                           | 2                         | 7                                       | 235                       | (x)                                    | (x)                       | 61   | (x)                       | (x)                          | 117                       | (x)  | (x)                       | 45    | (x)   | (x)   | (x) |
| Painting, paperhanging, and decorating          | 44                          | 1                         | 43                                      | 131                       | (x)                                    | (x)                       | 52   | (x)                       | (x)                          | 70                        | (x)  | (x)                       | 52    | (x)   | (x)   | (x) |
| Roofing and Sheet Metal Group                   | 75                          | 5                         | 72                                      | 412                       | 211                                    | 201                       | 72   | 109                       | 75                           | 155                       | 112  | 43                        | 110   | 55    | 57    | 51  |
| Roofing   | 17                          | 6                         | 11                                      | 522                       | 589                                    | 123                       | 11   | 103                       | 103                          | 181                       | 137  | 44                        | 251   | 180   | 51    | (x) |
| Roofing and sheet metal                         | 12                          | 5                         | 7                                       | 555                       | (x)                                    | (x)                       | 107  | (x)                       | (x)                          | 130                       | (x)  | (x)                       | 149   | (x)   | (x)   | (x) |
| Roofing and sheet metal                         | 5                           | 1                         | 4                                       | 187                       | (x)                                    | (x)                       | 28   | (x)                       | (x)                          | 51                        | (x)  | (x)                       | 82    | (x)   | (x)   | (x) |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.

1 With and without sheet metal.

2 Includes heating and piping contractors.

3 Includes sheet metal contractors.

\*\* Air conditioning with or without heating, piping, plumbing,

or sheet metal.

x Withheld to avoid disclosure.

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR  | NUMBER OF<br>ESTABLISHMENTS |                                  | VALUE OF WORK<br>PERFORMED<br>(add 000) |                                  | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                                  | NUMBER OF EMPLOYEES*<br>(average for year) |                                  | TOTAL PAY ROLL*<br>(add 000) |                                  | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |              |              |
|---|-----------------------------|----------------------------------|---|----------------------------------|--|----------------------------------|--|----------------------------------|------------------------------|----------------------------------|--|--------------|--------------|
|   | Total                       | Under<br>\$25,000<br>and<br>over | Total                                   | Under<br>\$25,000<br>and<br>over | Total                                  | Under<br>\$25,000<br>and<br>over | Total                                      | Under<br>\$25,000<br>and<br>over | Total                        | Under<br>\$25,000<br>and<br>over |  |              |              |
|   |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |              |              |
| BRIDGEPORT, CONN.—Con.<br><br>SPECIAL TRADE CONTRACTORS—Con.<br>Masonry.....<br>Other.....<br><br>TOTAL.....<br><br>GENERAL CONTRACTORS 1<br>Building contractors 1.....<br>Highway contractors.....<br>Heavy contractors.....<br><br>SPECIAL TRADE CONTRACTORS<br>Air conditioning **.....<br>Carpentering.....<br>Concreting.....<br>Electrical (other than power lines).....<br>Excavating, grading, and foundation.....<br>Flooring—all types.....<br>Heating and Plumbing Group.....<br>Heating and piping.....<br>Heating and piping, with sheet metal.....<br>Heating, piping, and plumbing.....<br>Heating, piping, and plumbing, with sheet metal.....<br>Plumbing.....<br>Insulation.....<br>Plastering and lathing.....<br>Ornamental iron.....<br>Painting.....<br>Painting, paperhanging, and decorating.....<br>Roofing and Sheet Metal Group.....<br>Roofing.....<br>Roofing and sheet metal.....<br>Sheet metal.....<br><br>Masonry.....<br>Tile and masonry.....<br>Steel erection and repair.....<br>Glass and glazing.....<br>Other.....<br><br>TOTAL.....<br><br>GENERAL CONTRACTORS 1<br>Building contractors 1.....<br>Highway and heavy contractors..... | 15<br>23                    | 1<br>6                           | \$113<br>570                            | (x)<br>\$435                     | 18<br>20                               | (x)<br>\$135                     | 28<br>120                                  | (x)<br>84                        | \$35<br>232                  | (x)<br>\$186                     | \$49<br>199  | (x)<br>\$155 | \$44<br>\$44 |
|   | 1,156                       | 167                              | 27,174                                  | 21,991                           | 1,125                                  | 5,193                            | 6,279                                      | 5,096                            | 9,814                        | 8,563                            | 10,661   | 8,609        | 2,052        |
|   | 125                         | 58                               | 11,670                                  | 11,047                           | 95                                     | 623                              | 2,614                                      | 2,666                            | 4,465                        | 4,507                            | 4,161  | 3,856        | 305          |
|   | 92                          | 34                               | 6,110                                   | 5,560                            | 79                                     | 550                              | 1,599                                      | 1,468                            | 2,554                        | 2,418                            | 2,706  | 2,425        | 281          |
|   | 22                          | 13                               | 1,664                                   | 1,591                            | 11                                     | 73                               | 402  | 375                              | 516                          | 494                              | 647  | 647          | 24           |
|   | 11                          | 11                               | 3,896                                   | 3,896                            | 5                                      | —                                | 823  | 823                              | 1,395                        | 1,395                            | 594  | 594          | —            |
|   | 1,011                       | 109                              | 15,504                                  | 10,944                           | 1,080                                  | 4,580                            | 3,465                                      | 2,430                            | 5,349                        | 4,256                            | 6,500  | 4,753        | 1,747        |
|   | 4                           | 3                                | 512                                     | (x)                              | 3                                      | (x)                              | 78   | (x)                              | 134                          | (x)                              | 285  | (x)          | (x)          |
|   | 128                         | 128                              | 448                                     | (x)                              | 138                                    | (x)                              | 69   | (x)                              | 80                           | (x)                              | 160  | (x)          | 180          |
|   | 22                          | 1                                | 192                                     | (x)                              | 24                                     | (x)                              | 53   | (x)                              | 61                           | (x)                              | 63   | (x)          | (x)          |
| 64  | 13                          | 1,937                            | 1,614                                   | 48                               | 325                                    | 269                              | 258  | 664                              | 592                          | 959                              | 804  | 155          |              |
| 8   | 1                           | 124                              | (x)                                     | 9                                | (x)                                    | 34                               | (x)  | 67                               | (x)                          | 124                              | (x)  | (x)          |              |
| 16  | 2                           | 376                              | (x)                                     | 16                               | (x)                                    | 118                              | (x)  | 103                              | (x)                          | 131                              | (x)  | (x)          |              |
| 233   | 27                          | 5,302                            | 2,155                                   | 1,167                            | 229                                    | 12                               | 646  | 427                              | 970                          | 746                              | 1,642  | 1,114        | 528          |
| 25  | 7                           | 835                              | 695                                     | 142                              | 21                                     | 3                                | 136  | 100                              | 226                          | 197                              | 510  | 440          | 70           |
| 13  | 2                           | 288                              | (x)                                     | 46                               | 13                                     | (x)                              | 46   | (x)                              | 66                           | (x)                              | 166  | (x)          | (x)          |
| 82  | 10                          | 715                              | 509                                     | 509                              | 80                                     | 76                               | 276  | 187                              | 414                          | 312                              | 514  | 279          | 235          |
| 7   | 4                           | 373                              | (x)                                     | 397                              | 4                                      | (x)                              | 76   | (x)                              | 128                          | (x)                              | 189  | (x)          | (x)          |
| 106   | 4                           | 581                              | 184                                     | 397                              | 110                                    | 3                                | 112  | 44                               | 136                          | 69                               | 283  | 93           | (x)          |
| 9   | 6                           | 368                              | 355                                     | 33                               | 6                                      | 3                                | 91   | 81                               | 130                          | 125                              | 154  | 146          | 8            |
| 28  | 5                           | 788                              | 673                                     | 115                              | 25                                     | 2                                | 231  | 185                              | 437                          | 377                              | 259  | 223          | 36           |
| 63  | 2                           | 152                              | (x)                                     | 37                               | 6                                      | (x)                              | 57   | (x)                              | 52                           | (x)                              | 91   | (x)          | (x)          |
| 230   | 5                           | 862                              | 241                                     | 318                              | 72                                     | (x)                              | 129  | (x)                              | 182                          | (x)                              | 283  | (x)          | (x)          |
| 231   | 5                           | 1,159                            | 241                                     | 318                              | 277                                    | 3                                | 325  | 109                              | 575                          | 147                              | 228  | 54           | 262          |
| 106   | 21                          | 1,621                            | 1,271                                   | 550                              | 116                                    | 16                               | 397  | 281                              | 582                          | 442                              | 842  | 597          | 255          |
| 40  | 8                           | 859                              | 454                                     | 183                              | 45                                     | 9                                | 182  | 104                              | 284                          | 188                              | 322  | 207          | 115          |
| 37  | 9                           | 863                              | 1,193                                   | 206                              | 41                                     | 3                                | 179  | 140                              | 284                          | 240                              | 415  | 323          | 80           |
| 29  | 3                           | 279                              | 157                                     | 122                              | 30                                     | 4                                | 66   | 37                               | 84                           | 64                               | 107  | 57           | 50           |
| 30  | 4                           | 407                              | 217                                     | 190                              | 34                                     | 2                                | 150  | 88                               | 203                          | 146                              | 114  | 41           | 73           |
| 13  | 4                           | 513                              | 469                                     | 44                               | 12                                     | —                                | 158  | 152                              | 212                          | 175                              | 190  | 22           | 22           |
| 6   | 3                           | 652                              | 602                                     | 50                               | 5                                      | 2                                | 138  | 114                              | 294                          | 256                              | 147  | 135          | 12           |
| 5   | 2                           | 269                              | (x)                                     | 66                               | 2                                      | (x)                              | 66   | (x)                              | 122                          | (x)                              | 159  | (x)          | (x)          |
| 23  | 9                           | 2,105                            | 1,993                                   | 112                              | 9                                      | —                                | 430  | 411                              | 823                          | 799                              | 845  | 794          | 51           |
| CAMBRIDGE, MASS.<br>(1940 Population 110,879)<br><br>TOTAL.....<br><br>GENERAL CONTRACTORS 1<br>Building contractors 1.....<br>Highway and heavy contractors.....   | 207                         | 54                               | 9,201                                   | 7,155                            | 174                                    | 22                               | 1,922                                      | 1,593                            | 3,142                        | 2,765                            | 3,202  | 2,870        | 332          |
|   | 31                          | 19                               | 4,239                                   | 4,098                            | 17                                     | 7                                | 985  | 959                              | 1,614                        | 1,568                            | 1,554  | 1,490        | 64           |
|   | 27                          | 15                               | 2,548                                   | 2,407                            | 15                                     | 5                                | 597  | 561                              | 1,134                        | 1,088                            | 922  | 858          | 64           |
|   | 4                           | 4                                | 1,691                                   | 1,691                            | 2                                      | 2                                | 398  | 398                              | 460                          | 460                              | 632  | 632          | 832          |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
or sheet metal. x Withheld to avoid disclosure.

\*\* Air conditioning with or without heating, piping, plumbing,

1 Includes builders.

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                   | NUMBER OF<br>ESTABLISHMENTS |                         | VALUE OF WORK<br>PERFORMED<br>(add 000) |                         | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                         | NUMBER OF EMPLOYEES*<br>(average for year) |                         | TOTAL PAY ROLL*<br>(add 000) |                         | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                         |
|--|-----------------------------|-------------------------|---|-------------------------|--|-------------------------|--|-------------------------|------------------------------|-------------------------|--|-------------------------|
|  |                             |                         |   |                         |  |                         |  |                         |                              |                         |  |                         |
|  | Total                       | \$25,000<br>and<br>over | Total                                   | \$25,000<br>and<br>over | Total                                  | \$25,000<br>and<br>over | Total                                      | \$25,000<br>and<br>over | Total                        | \$25,000<br>and<br>over | Total  | \$25,000<br>and<br>over |
| <b>CAMBRIDGE, MASS.—Con.</b>                     |                             |                         |   |                         |  |                         |  |                         |                              |                         |  |                         |
| <b>SPECIAL TRADE CONTRACTORS</b>                 |                             |                         |   |                         |  |                         |  |                         |                              |                         |  |                         |
| Carpentering.....                                | 176                         | 35                      | 141                                     | \$3,962                 | 157                                    | 15                      | 927  | 654                     | \$1,528                      | \$1,198                 | \$1,648  | \$2,888                 |
| Electrical (other than power lines).....         | 25                          | 1                       | 24                                      | 138                     | 28                                     | (x)                     | 32   | (x)                     | 45                           | (x)                     | 45   | (x)                     |
| Heating and Plumbing Group.....                  | 17                          | 2                       | 15                                      | 154                     | 14                                     | (x)                     | 37   | (x)                     | 54                           | (x)                     | 58   | (x)                     |
| Insulation.....                                  | 32                          | 3                       | 29                                      | 671                     | 28                                     | 1                       | 122  | 62                      | 213                          | 146                     | 347  | 264                     |
| Plastering and lathing.....                      | 6                           | 5                       | 1                                       | 422                     | 2                                      | (x)                     | 117  | (x)                     | 181                          | (x)                     | 165  | (x)                     |
| Painting, paperhanging, and decorating 1.....    | 3                           | 1                       | 2                                       | 190                     | 2                                      | (x)                     | 51   | (x)                     | 116                          | (x)                     | 79   | (x)                     |
| Roofing and Sheet Metal Group.....               | 45                          | —                       | 45                                      | 286                     | 47                                     | —                       | 99   | —                       | 116                          | —                       | 59   | —                       |
| Roofing.....                                     | 25                          | 11                      | 12                                      | 1,109                   | 13                                     | 2                       | 254  | 218                     | 418                          | 372                     | 459  | 424                     |
| Roofing and sheet metal.....                     | 8                           | 2                       | 6                                       | 231                     | 5                                      | (x)                     | 113  | (x)                     | 82                           | (x)                     | 95   | (x)                     |
| Sheet metal.....                                 | 7                           | 4                       | 3                                       | 367                     | 5                                      | (x)                     | 86   | (x)                     | 170                          | (x)                     | 132  | (x)                     |
| Masonry.....                                     | 9                           | 5                       | 4                                       | 188                     | 7                                      | 3                       | 57   | 53                      | 75                           | 73                      | 71   | 66                      |
| Other.....                                       | 15                          | 7                       | 9                                       | 844                     | 16                                     | 5                       | 158  | 119                     | 312                          | 278                     | 365  | 346                     |
| <b>TOTAL</b> .....                               | 224                         | 21                      | 203                                     | 2,595                   | 220                                    | 13                      | 754  | 506                     | 820                          | 564                     | 1,057  | 710                     |
| <b>GENERAL CONTRACTORS 2</b>                     | 17                          | 11                      | 6                                       | 1,200                   | 13                                     | 6                       | 402  | 378                     | 433                          | 410                     | 545  | 501                     |
| Building contractors 2.....                      | 13                          | 7                       | 6                                       | 457                     | 12                                     | 5                       | 104  | 80                      | 175                          | 152                     | 255  | 211                     |
| Heavy contractors.....                           | 4                           | —                       | —                                       | 743                     | 1                                      | 1                       | 288  | 298                     | 258                          | 258                     | 280  | 290                     |
| <b>SPECIAL TRADE CONTRACTORS</b>                 | 207                         | 10                      | 197                                     | 1,335                   | 207                                    | 7                       | 352  | 123                     | 367                          | 154                     | 512  | 209                     |
| Carpentering.....                                | 30                          | —                       | 30                                      | 91                      | 29                                     | —                       | 18   | —                       | 21                           | —                       | 27   | —                       |
| Electrical (other than power lines).....         | 13                          | 1                       | 12                                      | 76                      | 10                                     | (x)                     | 17   | (x)                     | 23                           | (x)                     | 27   | (x)                     |
| Heating and Plumbing Group.....                  | 64                          | 3                       | 61                                      | 472                     | 61                                     | 2                       | 108  | 24                      | 117                          | 34                      | 171  | 34                      |
| Heating and piping.....                          | 8                           | —                       | 8                                       | 89                      | 6                                      | —                       | 28   | —                       | 34                           | —                       | 54   | —                       |
| Heating, piping, and plumbing 3.....             | 33                          | 3                       | 30                                      | 304                     | 32                                     | 2                       | 66   | 24                      | 69                           | 34                      | 109  | 34                      |
| Plumbing.....                                    | 23                          | —                       | 23                                      | 79                      | 23                                     | —                       | 16   | —                       | 14                           | —                       | 28   | —                       |
| Painting, paperhanging, and decorating 1.....    | 50                          | —                       | 50                                      | 151                     | 55                                     | —                       | 42   | —                       | 43                           | —                       | 41   | —                       |
| Roofing and Sheet Metal Group.....               | 18                          | 3                       | 15                                      | 275                     | 18                                     | 1                       | 78   | 35                      | 80                           | 45                      | 106  | 53                      |
| Roofing.....                                     | 9                           | 1                       | 8                                       | 124                     | 8                                      | (x)                     | 31   | (x)                     | 34                           | (x)                     | 45   | (x)                     |
| Roofing and sheet metal.....                     | 9                           | 2                       | 7                                       | 149                     | 10                                     | (x)                     | 42   | (x)                     | 46                           | (x)                     | 61   | (x)                     |
| Other.....                                       | 32                          | 5                       | 29                                      | 330                     | 34                                     | (x)                     | 94   | (x)                     | 103                          | (x)                     | 140  | (x)                     |
| <b>TOTAL</b> .....                               | 185                         | 29                      | 156                                     | 5,589                   | 193                                    | 26                      | 762  | 529                     | 1,135                        | 873                     | 1,740  | 1,572                   |
| <b>GENERAL CONTRACTORS 2</b>                     | 33                          | 15                      | 18                                      | 2,017                   | 39                                     | 16                      | 427  | 396                     | 688                          | 652                     | 1,064  | 1,004                   |
| Building contractors 2.....                      | 29                          | 11                      | 18                                      | 1,425                   | 33                                     | 10                      | 305  | 272                     | 520                          | 484                     | 777  | 717                     |
| Highway contractors.....                         | 4                           | —                       | —                                       | 594                     | 6                                      | 6                       | 124  | 124                     | 168                          | 168                     | 287  | 287                     |
| <b>SPECIAL TRADE CONTRACTORS</b>                 | 152                         | 14                      | 138                                     | 1,552                   | 154                                    | 10                      | 335  | 133                     | 447                          | 221                     | 676  | 568                     |
| Carpentering.....                                | 22                          | —                       | 22                                      | 50                      | 22                                     | —                       | 7  | —                       | 5                            | —                       | 15   | —                       |
| Electrical (other than power lines).....         | 11                          | 3                       | 8                                       | 278                     | 11                                     | 3                       | 49   | 40                      | 93                           | 82                      | 129  | 129                     |
| <b>CANTON, OHIO</b><br>(1940 Population 108,401) |                             |                         |   |                         |  |                         |  |                         |                              |                         |  |                         |
| <b>GENERAL CONTRACTORS 2</b>                     | 185                         | 29                      | 156                                     | 5,589                   | 193                                    | 26                      | 762  | 529                     | 1,135                        | 873                     | 1,740  | 1,572                   |
| Building contractors 2.....                      | 33                          | 15                      | 18                                      | 2,017                   | 39                                     | 16                      | 427  | 396                     | 688                          | 652                     | 1,064  | 1,004                   |
| Highway contractors.....                         | 4                           | —                       | —                                       | 594                     | 6                                      | 6                       | 124  | 124                     | 168                          | 168                     | 287  | 287                     |
| <b>SPECIAL TRADE CONTRACTORS</b>                 | 152                         | 14                      | 138                                     | 1,552                   | 154                                    | 10                      | 335  | 133                     | 447                          | 221                     | 676  | 568                     |
| Carpentering.....                                | 22                          | —                       | 22                                      | 50                      | 22                                     | —                       | 7  | —                       | 5                            | —                       | 15   | —                       |
| Electrical (other than power lines).....         | 11                          | 3                       | 8                                       | 278                     | 11                                     | 3                       | 49   | 40                      | 93                           | 82                      | 129  | 129                     |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.

2 Includes builders.

x Withheld to avoid disclosure.

1 Includes painting contractors.

## CENSUS OF BUSINESS

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                | NUMBER OF<br>ESTABLISHMENTS |                           | VALUE OF WORK<br>PERFORMED<br>(add 000) |                           | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                           | NUMBER OF EMPLOYEES*<br>(average for year) |                           | TOTAL PAY ROLL*<br>(add 000) |                           | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                           |
|---|-----------------------------|---------------------------|---|---------------------------|--|---------------------------|--|---------------------------|------------------------------|---------------------------|--|---------------------------|
|   | Total                       | Under<br>\$25,000<br>over | Total                                   | Under<br>\$25,000<br>over | Total                                  | Under<br>\$25,000<br>over | Total                                      | Under<br>\$25,000<br>over | Total                        | Under<br>\$25,000<br>over | Total  | Under<br>\$25,000<br>over |
|   |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| <b>CANTON, OHIO—Con.</b>                      |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| <b>SPECIAL TRADE CONTRACTORS—Con.</b>         |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| Heating and Plumbing Group.....               | 35                          | 4                         | 32                                      | 4                         | 37                                     | 5                         | 105  | 45                        | \$121                        | \$55                      | \$215  | \$90                      |
| Heating and piping 1.....                     | 6                           | 1                         | 5                                       | 85                        | 13                                     | (x)                       | 19   | (x)                       | 27                           | (x)                       | 40   | (x)                       |
| Heating, piping, and plumbing 1.....          | 16                          | 2                         | 14                                      | 245                       | 13                                     | (x)                       | 68   | (x)                       | 72                           | (x)                       | 109  | (x)                       |
| Plumbing.....                                 | 14                          | 1                         | 15                                      | 121                       | 16                                     | (x)                       | 20   | (x)                       | 22                           | (x)                       | 68   | (x)                       |
| Plastering and lathing.....                   | 10                          | 2                         | 8                                       | 166                       | 10                                     | (x)                       | 38   | (x)                       | 59                           | (x)                       | 76   | (x)                       |
| Painting, paperhanging, and decorating 2..... | 55                          | —                         | 53                                      | 94                        | 37                                     | —                         | 20   | —                         | 24                           | —                         | 20   | —                         |
| Roofing and Sheet Metal Group.....            | 6                           | 1                         | 5                                       | 72                        | 4                                      | (x)                       | 20   | (x)                       | 27                           | (x)                       | 29   | (x)                       |
| Masonry.....                                  | 10                          | —                         | 10                                      | 98                        | 14                                     | —                         | 28   | —                         | 34                           | —                         | 42   | —                         |
| Tile and masonry.....                         | 5                           | 2                         | 3                                       | 146                       | 3                                      | (x)                       | 16   | (x)                       | 28                           | (x)                       | 37   | (x)                       |
| Other.....                                    | 19                          | 2                         | 17                                      | 195                       | 16                                     | (x)                       | 51   | (x)                       | 56                           | (x)                       | 55   | (x)                       |
| <b>CHARLOTTE, N. C.</b>                       |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| (1940 Population 100,899)                     |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| <b>TOTAL</b>                                  | 171                         | 68                        | 83                                      | 25,740                    | 145                                    | 54                        | 7,612                                      | 7,501                     | 7,564                        | 7,080                     | 13,477   | 13,086                    |
| <b>BUILDINGS</b>                              | 12                          | 6                         | 6                                       | 307                       | 9                                      | 5                         | 56   | 35                        | 84                           | 40                        | 222  | 189                       |
| <b>GENERAL CONTRACTORS</b>                    | 57                          | 35                        | 22                                      | 19,521                    | 45                                     | 22                        | 6,108                                      | 6,025                     | 5,496                        | 5,423                     | 10,189   | 10,050                    |
| Building contractors.....                     | 44                          | 22                        | 22                                      | 9,525                     | 40                                     | 17                        | 5,066                                      | 2,985                     | 2,605                        | 2,533                     | 5,377  | 5,288                     |
| Highway contractors.....                      | 5                           | 5                         | —                                       | 3,297                     | 5                                      | 2                         | 1,238                                      | 1,238                     | 1,050                        | —                         | 965  | —                         |
| Heavy contractors.....                        | 8                           | 8                         | —                                       | 6,751                     | 2                                      | 3                         | 1,804                                      | 1,804                     | 1,860                        | —                         | 5,827  | —                         |
| <b>SPECIAL TRADE CONTRACTORS</b>              | 102                         | 47                        | 55                                      | 5,912                     | 91                                     | 29                        | 1,448                                      | 1,241                     | 1,804                        | 1,617                     | 5,096  | 2,797                     |
| Electrical (other than power lines).....      | 14                          | 5                         | 9                                       | 480                       | 17                                     | 5                         | 114  | 77                        | 149                          | 113                       | 223  | 164                       |
| Heating and Plumbing Group.....               | 54                          | 18                        | 18                                      | 1,516                     | 53                                     | 11                        | 308  | 285                       | 531                          | 295                       | 771  | 688                       |
| Heating and piping 1.....                     | 6                           | 4                         | 2                                       | 429                       | 1                                      | (x)                       | 102  | (x)                       | 121                          | (x)                       | 242  | (x)                       |
| Heating, piping, and plumbing 1.....          | 15                          | 8                         | 7                                       | 584                       | 14                                     | 5                         | 154  | 158                       | 156                          | 126                       | 359  | 296                       |
| Plumbing.....                                 | 13                          | 4                         | 9                                       | 505                       | 13                                     | (x)                       | 52   | (x)                       | 72                           | (x)                       | 190  | (x)                       |
| Plastering and lathing.....                   | 6                           | 2                         | 4                                       | 318                       | 5                                      | (x)                       | 170  | (x)                       | 188                          | (x)                       | 124  | (x)                       |
| Painting, paperhanging, and decorating 2..... | 15                          | 1                         | 14                                      | 225                       | 15                                     | (x)                       | 88   | (x)                       | 120                          | (x)                       | 71   | (x)                       |
| Roofing and Sheet Metal Group.....            | 12                          | 10                        | 2                                       | 733                       | 9                                      | (x)                       | 194  | (x)                       | 215                          | (x)                       | 408  | (x)                       |
| Roofing.....                                  | 7                           | 6                         | 1                                       | 582                       | 5                                      | (x)                       | 75   | (x)                       | 102                          | (x)                       | 195  | (x)                       |
| Roofing and sheet metal.....                  | 5                           | 4                         | 1                                       | 371                       | 4                                      | (x)                       | 121  | (x)                       | 111                          | (x)                       | 213  | (x)                       |
| Other.....                                    | 21                          | 13                        | 8                                       | 2,840                     | 11                                     | 4                         | 574  | 542                       | 828                          | 797                       | 1,469  | 1,412                     |
| <b>CHATTANOOGA, TENN.</b>                     |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| (1940 Population 128,163)                     |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| <b>TOTAL</b>                                  | 275                         | 55                        | 218                                     | 7,044                     | 281                                    | 52                        | 2,369                                      | 2,016                     | 2,218                        | 1,961                     | 3,051  | 2,535                     |
| <b>GENERAL CONTRACTORS 3</b>                  | 44                          | 27                        | 17                                      | 4,299                     | 41                                     | 23                        | 1,688                                      | 1,604                     | 1,479                        | 1,451                     | 1,770  | 1,699                     |
| Building contractors 3.....                   | 32                          | 15                        | 17                                      | 1,875                     | 34                                     | 16                        | 726  | 682                       | 726                          | 698                       | 962  | 891                       |
| Highway contractors.....                      | 8                           | 8                         | —                                       | 2,103                     | 4                                      | 4                         | 794  | 794                       | 631                          | 631                       | 740  | 740                       |
| Heavy contractors.....                        | 4                           | 4                         | —                                       | 323                       | 5                                      | 3                         | 148  | 148                       | 122                          | —                         | 68   | —                         |
| <b>SPECIAL TRADE CONTRACTORS</b>              | 229                         | 28                        | 201                                     | 2,745                     | 240                                    | 29                        | 701  | 412                       | 739                          | 510                       | 1,281  | 966                       |
| Carpentering.....                             | 43                          | —                         | 48                                      | 164                       | 48                                     | —                         | 39   | —                         | 29                           | —                         | 55   | —                         |
| Electrical (other than power lines).....      | 21                          | 5                         | 18                                      | 400                       | 22                                     | 1                         | 107  | 60                        | 121                          | 76                        | 199  | 131                       |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.

2 Includes painting contractors.

x Withheld to avoid disclosure.

1 With and without sheet metal.

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                | NUMBER OF<br>ESTABLISHMENTS |                           | VALUE OF WORK<br>PERFORMED<br>(add 000) |                           | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                           | NUMBER OF EMPLOYEES*<br>(average for year) |                           | TOTAL PAY ROLL*<br>(add 000) |                           | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                           |
|---|-----------------------------|---------------------------|---|---------------------------|--|---------------------------|--|---------------------------|------------------------------|---------------------------|--|---------------------------|
|   |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
|   | Total                       | Under<br>\$25,000<br>over | Total                                   | Under<br>\$25,000<br>over | Total                                  | Under<br>\$25,000<br>over | Total                                      | Under<br>\$25,000<br>over | Total                        | Under<br>\$25,000<br>over | Total  | Under<br>\$25,000<br>over |
| <b>CHATTANOOGA, TENN.—Con.</b>                |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| <b>SPECIAL TRADE CONTRACTORS—Con.</b>         |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| Heating and Plumbing Group.....               | 46                          | 9                         | 8006                                    | 577                       | 47                                     | 8                         | 177  | 114                       | 63                           | 192                       | 445  | 545                       |
| Heating and piping 1.....                     | 13                          | 3                         | 208                                     | 136                       | 8                                      | 1                         | 58   | 40                        | 18                           | 60                        | 102  | 64                        |
| Heating, piping, and plumbing.....            | 14                          | 6                         | 807                                     | 441                       | 15                                     | 7                         | 92   | 74                        | 18                           | 111                       | 311  | 279                       |
| Plumbing.....                                 | 24                          | —                         | 93                                      | —                         | 24                                     | —                         | 27   | —                         | 27                           | 21                        | 32   | —                         |
| Painting, paperhanging, and decorating 2..... | 47                          | —                         | 109                                     | —                         | 52                                     | —                         | 27   | —                         | 27                           | 14                        | 22   | —                         |
| Roofing and Sheet Metal Group.....            | 21                          | 6                         | 559                                     | 459                       | 21                                     | 7                         | 159  | 131                       | 27                           | 164                       | 288  | 256                       |
| Roofing.....                                  | 10                          | 3                         | 166                                     | (x)                       | 5                                      | (x)                       | 55   | (x)                       | (x)                          | 53                        | 68   | (x)                       |
| Roofing and sheet metal 3.....                | 11                          | 3                         | 393                                     | (x)                       | 16                                     | (x)                       | 103  | (x)                       | (x)                          | 111                       | 229  | (x)                       |
| Masonry.....                                  | 12                          | 3                         | 176                                     | 145                       | 14                                     | 5                         | 51   | 37                        | 14                           | 60                        | 82   | 54                        |
| Other.....                                    | 34                          | 7                         | 551                                     | 567                       | 36                                     | 8                         | 142  | 70                        | 72                           | 159                       | 202  | 132                       |
| <b>TOTAL.....</b>                             | <b>4,629</b>                | <b>1,309</b>              | <b>210,371</b>                          | <b>184,932</b>            | <b>4,379</b>                           | <b>904</b>                | <b>45,986</b>                              | <b>37,464</b>             | <b>6,532</b>                 | <b>78,798</b>             | <b>86,058</b>  | <b>77,330</b>             |
| <b>CHICAGO, ILL.</b>                          |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| <b>(1940 Population 3,596,808)</b>            |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| <b>GENERAL CONTRACTORS 4</b>                  |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| Building contractors 4.....                   | 493                         | 321                       | 48,571                                  | 47,024                    | 358                                    | 208                       | 11,282                                     | 10,885                    | 377                          | 19,554                    | 22,088   | 21,403                    |
| Highway contractors.....                      | 54                          | 47                        | 15,204                                  | 15,118                    | 26                                     | 21                        | 2,516                                      | 2,516                     | 22                           | 4,889                     | 4,888  | 5,955                     |
| Heavy contractors.....                        | 69                          | 65                        | 37,132                                  | 37,066                    | 24                                     | 22                        | 8,259                                      | 8,227                     | 32                           | 14,567                    | 12,559   | 12,513                    |
| <b>TOTAL.....</b>                             | <b>4,023</b>                | <b>876</b>                | <b>109,464</b>                          | <b>85,724</b>             | <b>3,971</b>                           | <b>855</b>                | <b>21,957</b>                              | <b>15,856</b>             | <b>6,101</b>                 | <b>40,008</b>             | <b>45,443</b>  | <b>37,459</b>             |
| <b>SPECIAL TRADE CONTRACTORS.....</b>         |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| Air conditioning **.....                      | 42                          | 24                        | 3,088                                   | 2,846                     | 29                                     | 19                        | 481  | 450                       | 51                           | 896                       | 1,711  | 1,601                     |
| Carpentering.....                             | 448                         | 29                        | 4,425                                   | 2,723                     | 468                                    | 25                        | 328  | 328                       | 510                          | 1,280                     | 1,693  | 1,117                     |
| Concrete.....                                 | 110                         | 34                        | 2,718                                   | 1,976                     | 113                                    | 31                        | 519  | 519                       | 243                          | 1,088                     | 1,077  | 782                       |
| Electrical (other than power lines).....      | 271                         | 90                        | 11,195                                  | 9,571                     | 252                                    | 67                        | 1,460                                      | 1,460                     | 351                          | 3,901                     | 4,528  | 3,920                     |
| Elevator (installation and repair).....       | 23                          | 11                        | 3,498                                   | 3,355                     | 13                                     | 2                         | 629  | 585                       | 41                           | 1,429                     | 1,577  | 1,577                     |
| Excavating and foundation.....                | 9                           | 5                         | 309                                     | 255                       | 10                                     | 6                         | 55   | 55                        | 15                           | 106                       | 135  | 116                       |
| Excavating and grading.....                   | 29                          | 7                         | 629                                     | 356                       | 29                                     | 7                         | 189  | 189                       | 79                           | 242                       | 27   | 80                        |
| Flooring (wood and other).....                | 10                          | 10                        | 90                                      | —                         | 21                                     | —                         | 21   | —                         | 21                           | 41                        | 29   | —                         |
| Flooring (surfacing and resurfacing).....     | 44                          | 40                        | 527                                     | (x)                       | 46                                     | (x)                       | 77   | (x)                       | (x)                          | 151                       | 68   | (x)                       |
| Heating and Plumbing Group.....               | 754                         | 185                       | 21,785                                  | 17,787                    | 664                                    | 121                       | 5,501                                      | 2,870                     | 831                          | 8,865                     | 10,341   | 8,770                     |
| Heating and piping.....                       | 150                         | 62                        | 6,275                                   | 5,455                     | 86                                     | 51                        | 1,601                                      | 1,601                     | 163                          | 2,034                     | 2,751  | 2,751                     |
| Heating and piping, with sheet metal.....     | 24                          | 11                        | 1,247                                   | 1,158                     | 17                                     | 5                         | 232  | 196                       | 16                           | 435                       | 606  | 565                       |
| Heating, piping, and plumbing 1.....          | 122                         | 46                        | 7,654                                   | 6,950                     | 105                                    | 27                        | 1,133                                      | 972                       | 161                          | 2,286                     | 3,688  | 3,588                     |
| Plumbing.....                                 | 453                         | 64                        | 6,560                                   | 4,224                     | 458                                    | 58                        | 1,192                                      | 701                       | 491                          | 2,101                     | 2,915  | 2,068                     |
| Insulation.....                               | 36                          | 20                        | 1,618                                   | 1,438                     | 21                                     | 8                         | 315  | 276                       | 59                           | 597                       | 716  | 654                       |
| Lathing.....                                  | 23                          | 6                         | 595                                     | 306                       | 15                                     | 13                        | 243  | 280                       | 39                           | 541                       | 541  | 5                         |
| Plastering and lathing.....                   | 22                          | 16                        | 1,968                                   | 1,699                     | 15                                     | 10                        | 609  | 594                       | 24                           | 1,171                     | 1,143  | 18                        |
| Plastering.....                               | 155                         | 53                        | 2,551                                   | 2,321                     | 131                                    | 21                        | 679  | 456                       | 223                          | 1,108                     | 851  | 541                       |
| Ornamental iron.....                          | 17                          | 5                         | 468                                     | 398                       | 11                                     | 9                         | 89   | 75                        | 16                           | 166                       | 166  | 23                        |
| Painting.....                                 | 98                          | 15                        | 1,483                                   | 1,077                     | 107                                    | 15                        | 493  | 300                       | 193                          | 752                       | 534  | 220                       |
| Painting, paperhanging, and decorating.....   | 961                         | 116                       | 13,513                                  | 7,960                     | 1,075                                  | 112                       | 963  | 2,276                     | 1,679                        | 7,124                     | 2,878  | 1,552                     |
| Roofing and Sheet Metal Group.....            | 476                         | 88                        | 9,243                                   | 6,090                     | 478                                    | 57                        | 2,635                                      | 1,263                     | 765                          | 5,210                     | 5,751  | 2,509                     |
| Roofing.....                                  | 216                         | 51                        | 4,769                                   | 3,138                     | 208                                    | 33                        | 1,058                                      | 1,058                     | 451                          | 1,679                     | 1,971  | 1,279                     |
| Roofing and sheet metal.....                  | 50                          | 14                        | 2,055                                   | 1,752                     | 47                                     | 8                         | 457  | 379                       | 78                           | 844                       | 797  | 682                       |
| Sheet metal.....                              | 210                         | 25                        | 1,439                                   | 1,180                     | 225                                    | 18                        | 513  | 247                       | 266                          | 908                       | 936  | 445                       |
| Masonry.....                                  | 270                         | 91                        | 7,490                                   | 6,095                     | 281                                    | 87                        | 1,941                                      | 1,662                     | 413                          | 2,594                     | 3,265  | 2,711                     |
| Tile and masonry.....                         | 53                          | 23                        | 1,745                                   | 1,411                     | 45                                     | 23                        | 409  | 328                       | 81                           | 702                       | 702  | 554                       |
| Steel erection and repair.....                | 24                          | 17                        | 15,053                                  | 12,854                    | 219                                    | 7                         | 1,485                                      | 1,349                     | 86                           | 3,018                     | 7,065  | 147                       |
| Weather stripping.....                        | 24                          | 2                         | 421                                     | (x)                       | 20                                     | (x)                       | 108  | (x)                       | (x)                          | 139                       | 139  | 45                        |
| Welding.....                                  | 59                          | 13                        | 1,915                                   | 1,659                     | 35                                     | 10                        | 350  | 350                       | 44                           | 679                       | 781  | 727                       |
| Glass and glazing.....                        | 2                           | 2                         | 328                                     | (x)                       | 25                                     | (x)                       | 110  | (x)                       | (x)                          | 144                       | 144  | 64                        |
| House moving.....                             | 21                          | 2                         | 3,546                                   | 3,257                     | 40                                     | 16                        | 789  | 692                       | 97                           | 1,513                     | 1,503  | 1,598                     |
| Other.....                                    | 52                          | 23                        | 3,546                                   | 3,257                     | 40                                     | 16                        | 789  | 692                       | 97                           | 1,513                     | 1,503  | 1,598                     |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
1 With and without sheet metal.  
2 Includes painting contractors.  
3 Includes sheet metal contractors.  
4 Includes builders.

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.  
x Withheld to avoid disclosure.

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                       | NUMBER OF<br>ESTABLISHMENTS |                           | VALUE OF WORK<br>PERFORMED<br>(add 000) |                           | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                           | NUMBER OF EMPLOYEES*<br>(average for year) |                           | TOTAL PAY ROLL*<br>(add 000) |                           | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site) |                           |
|--|-----------------------------|---------------------------|---|---------------------------|--|---------------------------|--|---------------------------|------------------------------|---------------------------|---|---------------------------|
|  | Total                       | Under<br>\$25,000<br>over | Total                                   | Under<br>\$25,000<br>over | Total                                  | Under<br>\$25,000<br>over | Total                                      | Under<br>\$25,000<br>over | Total                        | Under<br>\$25,000<br>over | Total   | Under<br>\$25,000<br>over |
|  |                             |                           |   |                           |  |                           |  |                           |                              |                           |   |                           |
| <b>CINCINNATI, OHIO</b><br>(1940 Population 455,610) |                             |                           |   |                           |  |                           |  |                           |                              |                           |   |                           |
| <b>TOTAL</b>   | 1,074                       | 227                       | \$25,989                                | \$5,404                   | 1,132                                  | 186                       | 966  | 5,496                     | \$8,081                      | \$6,616                   | \$12,373  | \$10,508                  |
| <b>BUILDERS</b>                                      | 21                          | 15                        | 1,248                                   | 1,207                     | 41                                     | 19                        | 235  | 230                       | 541                          | 556                       | 780   | 749                       |
| <b>GENERAL CONTRACTORS</b>                           | 138                         | 92                        | 8,651                                   | 522                       | 133                                    | 79                        | 2,093                                      | 1,932                     | 2,913                        | 2,810                     | 4,219   | 3,918                     |
| Building contractors                                 | 109                         | 71                        | 6,585                                   | 419                       | 107                                    | 60                        | 1,596                                      | 1,531                     | 2,297                        | 2,227                     | 3,252   | 2,995                     |
| Highway contractors                                  | 19                          | 16                        | 1,595                                   | 45                        | 15                                     | 15                        | 545  | 322                       | 450                          | 477                       | 774   | 752                       |
| Heavy contractors                                    | 8                           | 5                         | 410                                     | 60                        | 8                                      | 4                         | 90   | 79                        | 128                          | 106                       | 193   | 175                       |
| <b>SPECIAL TRADE CONTRACTORS</b>                     | 917                         | 130                       | 16,090                                  | 11,249                    | 980                                    | 74                        | 906  | 3,222                     | 4,827                        | 3,472                     | 7,374   | 5,642                     |
| Air conditioning**                                   | 4                           | 3                         | 152                                     | (x)                       | 1                                      | (x)                       | 18   | (x)                       | 34                           | (x)                       | 72  | (x)                       |
| Carpentering   | 124                         | 2                         | 640                                     | (x)                       | 141                                    | (x)                       | 112  | (x)                       | 155                          | (x)                       | 261   | (x)                       |
| Concrete   | 34                          | 4                         | 801                                     | 551                       | 38                                     | 6                         | 209  | 121                       | 354                          | 154                       | 374   | 281                       |
| Electrical (other than power lines)                  | 55                          | 13                        | 1,153                                   | 225                       | 43                                     | 39                        | 226  | 180                       | 400                          | 343                       | 510   | 423                       |
| Elevator (installation and repair)                   | 7                           | 4                         | 788                                     | 722                       | 5                                      | 1                         | 80   | 49                        | 118                          | 106                       | 565   | 536                       |
| Excavating, grading, and foundation                  | 6                           | 2                         | 132                                     | (x)                       | 3                                      | (x)                       | 47   | (x)                       | 55                           | (x)                       | 82  | (x)                       |
| Flooring—all types                                   | 14                          | 2                         | 635                                     | (x)                       | 13                                     | (x)                       | 133  | (x)                       | 230                          | (x)                       | 281   | (x)                       |
| Heating and Plumbing Group                           | 188                         | 37                        | 4,905                                   | 1,225                     | 197                                    | 21                        | 760  | 510                       | 1,155                        | 855                       | 2,174   | 1,840                     |
| Heating and piping                                   | 40                          | 17                        | 1,805                                   | 1,691                     | 34                                     | 10                        | 24   | 282                       | 504                          | 448                       | 1,021   | 917                       |
| Heating, piping, and plumbing                        | 22                          | 9                         | 1,985                                   | 832                       | 151                                    | 22                        | 151  | 120                       | 282                          | 218                       | 1,821   | 1,613                     |
| Plumbing   | 188                         | 11                        | 1,417                                   | 559                       | 141                                    | 6                         | 135  | 108                       | 399                          | 199                       | 632   | 286                       |
| Insulation   | 12                          | 7                         | 678                                     | 601                       | 7                                      | 4                         | 169  | 169                       | 275                          | 257                       | 284   | 250                       |
| Carpentering and lathing                             | 25                          | 25                        | 189                                     | 189                       | 32                                     | 32                        | 64   | 64                        | 64                           | 64                        | 62  | 62                        |
| Painting   | 58                          | 58                        | 238                                     | 238                       | 69                                     | 69                        | 70   | 70                        | 76                           | 76                        | 49  | 49                        |
| Painting, paperhanging, and decorating               | 172                         | 7                         | 1,210                                   | 433                       | 209                                    | 6                         | 359  | 142                       | 584                          | 245                       | 274   | 98                        |
| Roofing and Sheet Metal Group                        | 122                         | 11                        | 1,394                                   | 714                       | 138                                    | 12                        | 188  | 111                       | 355                          | 174                       | 630   | 381                       |
| Roofing  | 7                           | 3                         | 337                                     | 175                       | 79                                     | 7                         | 107  | 34                        | 127                          | 54                        | 210   | 85                        |
| Roofing and sheet metal                              | 55                          | 30                        | 455                                     | (x)                       | 42                                     | (x)                       | 108  | (x)                       | 141                          | (x)                       | 182   | (x)                       |
| Sheet metal  | 17                          | 1                         | 402                                     | (x)                       | 17                                     | (x)                       | 45   | (x)                       | 67                           | (x)                       | 238   | (x)                       |
| Masonry  | 51                          | 7                         | 1,374                                   | 1,222                     | 59                                     | 6                         | 330  | 283                       | 531                          | 479                       | 597   | 551                       |
| Tile and masonry                                     | 24                          | 6                         | 472                                     | 323                       | 22                                     | 6                         | 119  | 84                        | 159                          | 122                       | 195   | 125                       |
| Steel erection and repair                            | 6                           | 4                         | 596                                     | 567                       | 6                                      | 1                         | 55   | 34                        | 127                          | 108                       | 281   | 280                       |
| Glass and glazing                                    | 4                           | 2                         | 326                                     | (x)                       | 4                                      | (x)                       | 25   | (x)                       | 56                           | (x)                       | 217   | (x)                       |
| Other  | 13                          | 8                         | 1,036                                   | 965                       | 13                                     | 3                         | 188  | 166                       | 327                          | 305                       | 527   | 499                       |
| <b>CLEVELAND, OHIO</b><br>(1940 Population 878,356)  |                             |                           |   |                           |  |                           |  |                           |                              |                           |   |                           |
| <b>TOTAL</b>   | 1,651                       | 339                       | 54,449                                  | 46,953                    | 1,436                                  | 165                       | 1,300                                      | 10,289                    | 19,517                       | 17,162                    | 24,127  | 21,596                    |
| <b>BUILDERS</b>                                      | 23                          | 11                        | 586                                     | 474                       | 92                                     | 13                        | 67   | 83                        | 181                          | 156                       | 358   | 305                       |
| <b>GENERAL CONTRACTORS</b>                           | 206                         | 133                       | 28,527                                  | 27,744                    | 203                                    | 86                        | 71   | 4,933                     | 10,255                       | 10,059                    | 15,014  | 12,649                    |
| Building contractors                                 | 166                         | 93                        | 15,565                                  | 14,722                    | 125                                    | 52                        | 71   | 2,766                     | 5,667                        | 5,651                     | 7,472   | 7,106                     |
| Highway contractors                                  | 17                          | 17                        | 5,787                                   | 5,787                     | 6                                      | 6                         | —  | 1,092                     | 1,092                        | 1,092                     | 1,768   | 1,768                     |
| Heavy contractors                                    | 23                          | 23                        | 9,235                                   | 9,235                     | 8                                      | 8                         | —  | 3,296                     | 3,296                        | 3,296                     | 3,775   | 3,775                     |
| <b>SPECIAL TRADE CONTRACTORS</b>                     | 1,422                       | 195                       | 25,356                                  | 18,635                    | 1,242                                  | 84                        | 1,242                                      | 5,063                     | 9,101                        | 6,967                     | 10,757  | 8,444                     |
| Air conditioning**                                   | 12                          | 6                         | 427                                     | 375                       | 54                                     | 7                         | 68   | 13                        | 145                          | 133                       | 189   | 143                       |
| Carpentering   | 231                         | 5                         | 1,041                                   | 204                       | 216                                    | 4                         | 153  | 43                        | 275                          | 67                        | 404   | 393                       |
| Concrete   | 29                          | 6                         | 23                                      | 285                       | 30                                     | 6                         | 47   | 60                        | 170                          | 111                       | 253   | 123                       |
| Electrical (other than power lines)                  | 65                          | 17                        | 1,788                                   | 1,485                     | 53                                     | 8                         | 379  | 305                       | 671                          | 781                       | 765   | 586                       |
| Excavating, grading, and foundation                  | 17                          | 4                         | 421                                     | 299                       | 12                                     | 2                         | 34   | 74                        | 184                          | 116                       | 18  | 18                        |
| Flooring—all types                                   | 10                          | 3                         | 340                                     | 300                       | 40                                     | 5                         | 73   | 63                        | 115                          | 102                       | 172   | 157                       |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
\* With and without sheet metal.

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.



TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR              |     | NUMBER OF<br>ESTABLISHMENTS |                           | VALUE OF WORK<br>PERFORMED<br>(add 000) |                           | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                           | NUMBER OF EMPLOYEES*<br>(average for year) |                           | TOTAL PAY ROLL*<br>(add 000) |                           | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                           |
|---|-----|-----------------------------|---------------------------|---|---------------------------|--|---------------------------|--|---------------------------|------------------------------|---------------------------|--|---------------------------|
|   |     | Total                       | Under<br>\$25,000<br>over | Total                                   | Under<br>\$25,000<br>over | Total                                  | Under<br>\$25,000<br>over | Total                                      | Under<br>\$25,000<br>over | Total                        | Under<br>\$25,000<br>over | Total  | Under<br>\$25,000<br>over |
| SPECIAL TRADE CONTRACTORS—Con.              |     |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| Heating and Plumbing Group.....             |     |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| 514   | 44  | 270                         | 270                       | \$5,129                                 | \$4,599                   | 289                                    | 20                        | 269  | 981                       | \$1,797                      | \$1,459                   | \$3,151  | \$2,503                   |
| 33  | 6   | 27                          | 27                        | 657                                     | 421                       | 28                                     | 1                         | 25   | 130                       | 196                          | 142                       | 344  | 235                       |
| 36  | 6   | 30                          | 30                        | 637                                     | 421                       | 29                                     | 6                         | 32   | 115                       | 182                          | 132                       | 311  | 81                        |
| 61  | 21  | 40                          | 40                        | 5,374                                   | 3,770                     | 46                                     | 6                         | 40   | 451                       | 1,006                        | 85                        | 1,885  | 1,727                     |
| 184   | 11  | 173                         | 173                       | 1,256                                   | 508                       | 179                                    | 7                         | 172  | 212                       | 529                          | 150                       | 580  | 300                       |
| Plumbing.....                               |     |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| 10  | 6   | 4                           | 4                         | 980                                     | 929                       | 51                                     | 4                         | 4  | 274                       | 408                          | 381                       | 359  | 22                        |
| 51  | 13  | 38                          | 38                        | 1,520                                   | 927                       | 393                                    | 36                        | 36   | 349                       | 665                          | 484                       | 425  | 113                       |
| 4   | 2   | 2                           | 2                         | 161                                     | (x)                       | 4                                      | (x)                       | (x)  | 31                        | 55                           | 181                       | 76   | (x)                       |
| 255   | 15  | 242                         | 242                       | 1,828                                   | 615                       | 255                                    | 9                         | 246  | 519                       | 827                          | 342                       | 468  | 292                       |
| 155   | 6   | 149                         | 149                       | 918                                     | 315                       | 155                                    | 2                         | 153  | 261                       | 414                          | 186                       | 213  | 69                        |
| Painting, paperhanging, and decorating..... |     |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| 149   | 22  | 124                         | 124                       | 2,259                                   | 1,590                     | 135                                    | 5                         | 130  | 470                       | 820                          | 637                       | 941  | 686                       |
| 25  | 9   | 16                          | 16                        | 528                                     | 445                       | 18                                     | 1                         | 17   | 128                       | 206                          | 176                       | 30   | 29                        |
| 35  | 6   | 29                          | 29                        | 902                                     | 683                       | 219                                    | 4                         | 26   | 138                       | 367                          | 293                       | 308  | 81                        |
| 86  | 7   | 79                          | 79                        | 829                                     | 454                       | 91                                     | 4                         | 87   | 145                       | 247                          | 168                       | 342  | 145                       |
| Sheet metal.....                            |     |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| 54  | 13  | 36                          | 36                        | 1,296                                   | 949                       | 337                                    | 15                        | 37   | 340                       | 447                          | 337                       | 581  | 147                       |
| 13  | 7   | 11                          | 11                        | 466                                     | 317                       | 149                                    | 5                         | 7  | 110                       | 191                          | 157                       | 187  | 39                        |
| 8   | 6   | 2                           | 2                         | 704                                     | (x)                       | 4                                      | (x)                       | (x)  | 156                       | 361                          | 137                       | 228  | (x)                       |
| 8   | 4   | 4                           | 4                         | 527                                     | 319                       | 8                                      | 4                         | 4  | 60                        | 138                          | 137                       | 105  | 2                         |
| 55  | 13  | 22                          | 22                        | 4,495                                   | 4,508                     | 187                                    | 1                         | 16   | 576                       | 1,247                        | 1,175                     | 2,528  | 57                        |
| Other.....                                  |     |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| COLUMBUS, OHIO<br>(1940 Population 308,087) |     |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| TOTAL.....                                  |     |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| 641   | 169 | 472                         | 472                       | 20,682                                  | 17,920                    | 2,742                                  | 157                       | 523  | 4,235                     | 5,855                        | 5,164                     | 10,760   | 9,828                     |
| 36  | 24  | 12                          | 12                        | 1,020                                   | 944                       | 76                                     | 42                        | 25   | 17                        | 162                          | 205                       | 764  | 712                       |
| BUILDERS.....                               |     |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| 125   | 72  | 53                          | 53                        | 10,515                                  | 10,115                    | 400                                    | 70                        | 56   | 2,135                     | 2,827                        | 2,741                     | 9,072  | 5,845                     |
| GENERAL CONTRACTORS.....                    |     |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| 105   | 50  | 55                          | 55                        | 6,068                                   | 5,688                     | 105                                    | 47                        | 56   | 1,457                     | 1,894                        | 1,894                     | 3,688  | 3,041                     |
| 16  | 16  | —                           | —                         | 5,471                                   | 3,471                     | 17                                     | 17                        | 17   | 555                       | 674                          | 674                       | 2,227  | 227                       |
| 6   | 6   | —                           | —                         | 956                                     | 956                       | 6                                      | 6                         | 6  | 145                       | 175                          | 175                       | 577  | —                         |
| Heavy contractors.....                      |     |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| 480   | 75  | 407                         | 407                       | 9,127                                   | 6,981                     | 2,266                                  | 62                        | 450  | 1,959                     | 2,796                        | 2,218                     | 5,924  | 855                       |
| SPECIAL TRADE CONTRACTORS.....              |     |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| 64  | 2   | 62                          | 62                        | 292                                     | (x)                       | 70                                     | (x)                       | (x)  | 70                        | 83                           | (x)                       | 95   | (x)                       |
| 20  | 5   | 17                          | 17                        | 249                                     | 115                       | 24                                     | 4                         | 20   | 64                        | 25                           | 25                        | 108  | 55                        |
| 45  | 9   | 34                          | 34                        | 1,198                                   | 940                       | 42                                     | 7                         | 35   | 195                       | 312                          | 312                       | 420  | 341                       |
| 5   | 4   | 1                           | 1                         | 355                                     | (x)                       | 7                                      | (x)                       | (x)  | 84                        | 139                          | (x)                       | 23   | (x)                       |
| Excavating, grading, and foundation.....    |     |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| 79  | 24  | 55                          | 55                        | 5,804                                   | 3,526                     | 478                                    | 14                        | 59   | 645                       | 965                          | 91                        | 1,991  | 1,756                     |
| 10  | 4   | 6                           | 6                         | 471                                     | (x)                       | 5                                      | (x)                       | (x)  | 92                        | 151                          | (x)                       | 252  | (x)                       |
| 2   | 2   | 2                           | 2                         | 1,059                                   | (x)                       | 2                                      | (x)                       | (x)  | 145                       | 227                          | (x)                       | 490  | (x)                       |
| 27  | 13  | 14                          | 14                        | 1,904                                   | 1,717                     | 187                                    | 9                         | 16   | 548                       | 599                          | 580                       | 1,046  | 104                       |
| 57  | 4   | 55                          | 55                        | 390                                     | 157                       | 235                                    | 5                         | 36   | 60                        | 79                           | 57                        | 203  | 99                        |
| Heating and Plumbing Group.....             |     |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| 9   | 1   | 8                           | 8                         | 84                                      | (x)                       | 9                                      | (x)                       | (x)  | 35                        | 29                           | (x)                       | 54   | (x)                       |
| 17  | 3   | 14                          | 14                        | 413                                     | 310                       | 108                                    | 5                         | 14   | 109                       | 188                          | 154                       | 168  | 36                        |
| 27  | —   | 27                          | 27                        | 98                                      | —                         | 29                                     | —                         | 28   | 36                        | 40                           | —                         | 19   | 19                        |
| 111   | 4   | 107                         | 107                       | 523                                     | 185                       | 940                                    | 125                       | 8  | 142                       | 145                          | 57                        | 174  | 81                        |
| Painting, paperhanging, and decorating..... |     |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| 55  | 9   | 46                          | 46                        | 901                                     | 592                       | 809                                    | 9                         | 53   | 239                       | 294                          | 211                       | 381  | 113                       |
| 29  | 3   | 26                          | 26                        | 583                                     | 204                       | 169                                    | 5                         | 29   | 95                        | 100                          | 44                        | 160  | 56                        |
| 19  | 4   | 15                          | 15                        | 433                                     | (x)                       | 20                                     | (x)                       | (x)  | 120                       | 156                          | (x)                       | 196  | (x)                       |
| 7   | 2   | 5                           | 5                         | 105                                     | (x)                       | 8                                      | (x)                       | (x)  | 26                        | 58                           | (x)                       | 25   | (x)                       |
| Roofing and Sheet Metal Group.....          |     |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| 17  | 2   | 15                          | 15                        | 212                                     | (x)                       | 23                                     | 7                         | 18   | 70                        | 69                           | (x)                       | 93   | (x)                       |
| 11  | 5   | 6                           | 6                         | 432                                     | 413                       | 19                                     | 1                         | 16   | 145                       | 145                          | 145                       | 181  | 8                         |
| 22  | 7   | 15                          | 15                        | 638                                     | 483                       | 153                                    | 6                         | 18   | 153                       | 202                          | 155                       | 249  | 52                        |
| Masonry.....                                |     |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| Tile and masonry.....                       |     |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| Other.....                                  |     |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.

x Withheld to avoid disclosure.

1 With and without sheet metal.

## CENSUS OF BUSINESS

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                   | NUMBER OF<br>ESTABLISHMENTS |                                  | VALUE OF WORK<br>PERFORMED<br>(add 000) |                                  | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                                  | NUMBER OF EMPLOYEES*<br>(average for year) |                                  | TOTAL PAY ROLL*<br>(add 000) |                                  | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                                  |         |          |          |         |
|--|-----------------------------|----------------------------------|---|----------------------------------|--|----------------------------------|--|----------------------------------|------------------------------|----------------------------------|--|----------------------------------|---------|----------|----------|---------|
|  | Total                       | Under<br>\$25,000<br>and<br>over | Total                                   | Under<br>\$25,000<br>and<br>over | Total                                  | Under<br>\$25,000<br>and<br>over | Total                                      | Under<br>\$25,000<br>and<br>over | Total                        | Under<br>\$25,000<br>and<br>over | Total  | Under<br>\$25,000<br>and<br>over |         |          |          |         |
|  |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |         |          |          |         |
| <b>DALLAS, TEX.</b><br>(1940 Population 294,764) |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |         |          |          |         |
| <b>TOTAL</b>                                     | 800                         | 203                              | 597                                     | \$41,935                         | \$37,905                               | \$4,088                          | 819  | 193                              | 626                          | 1,174                            | \$11,920   | \$10,912                         | \$1,008 | \$20,556 | \$18,697 | \$1,859 |
| <b>BUILDINGS</b>                                 | 65                          | 17                               | 48                                      | 1,119                            | 600                                    | 519                              | 62   | 15                               | 47                           | 84                               | 162  | 93                               | 69      | 849      | 491      | 358     |
| <b>GENERAL CONTRACTORS</b>                       | 191                         | 98                               | 93                                      | 25,558                           | 24,595                                 | 963                              | 203  | 102                              | 101                          | 6,953                            | 7,846  | 7,645                            | 203     | 11,893   | 11,552   | 551     |
| Building contractors                             | 150                         | 61                               | 89                                      | 9,143                            | 8,209                                  | 934                              | 162  | 65                               | 97                           | 2,058                            | 2,991  | 2,797                            | 194     | 4,978    | 4,455    | 523     |
| Highway contractors                              | 18                          | 18                               | —                                       | 8,777                            | 8,777                                  | —                                | 17   | 17                               | —                            | 2,907                            | 2,726  | 2,726                            | —       | 5,799    | 5,799    | —       |
| Heavy contractors                                | 23                          | 19                               | 4                                       | 7,458                            | 7,409                                  | 29                               | 24   | 20                               | 4                            | 1,988                            | 2,129  | 2,120                            | 9       | 3,086    | 3,078    | 8       |
| <b>SPECIAL TRADE CONTRACTORS</b>                 | 544                         | 88                               | 456                                     | 15,516                           | 12,910                                 | 2,606                            | 554  | 76                               | 478                          | 2,202                            | 5,912  | 5,176                            | 786     | 7,844    | 6,874    | 970     |
| Air conditioning **                              | 11                          | 6                                | 5                                       | 1,157                            | 1,070                                  | 67                               | 9  | 2                                | 7                            | 109                              | 226  | 209                              | 17      | 728      | 688      | 40      |
| Carpeting  | 115                         | —                                | 115                                     | 573                              | —                                      | 573                              | 118  | —                                | 118                          | 112                              | 79   | 79                               | —       | 110      | 110      | —       |
| Concrete   | 16                          | 4                                | 12                                      | 860                              | 276                                    | 84                               | 18   | 5                                | 13                           | 225                              | 172  | 145                              | 27      | 322      | 289      | 33      |
| Electrical (other than power lines)              | 44                          | 11                               | 33                                      | 855                              | 460                                    | 555                              | 50   | 15                               | 37                           | 93                               | 250  | 132                              | 98      | 418      | 261      | 157     |
| Excavating, grading, and foundation              | 6                           | 1                                | 5                                       | 133                              | 110                                    | 12                               | 8  | 4                                | 4                            | 17                               | 15   | 13                               | 2       | 63       | 57       | 6       |
| Flooring—all types                               | 7                           | 3                                | 4                                       | 122                              | 110                                    | 12                               | 8  | 4                                | 4                            | 17                               | 15   | 13                               | 2       | 77       | 73       | 4       |
| <b>Heating and Plumbing Group</b>                | 72                          | 16                               | 54                                      | 4,775                            | 4,324                                  | 451                              | 75   | 20                               | 55                           | 700                              | 1,114  | 998                              | 115     | 2,553    | 2,345    | 208     |
| Heating and piping 1                             | 5                           | 4                                | 1                                       | 208                              | —                                      | —                                | 40   | —                                | —                            | 51                               | —  | —                                | —       | 126      | —        | —       |
| Heating, piping, and plumbing 1                  | 8                           | 5                                | 3                                       | 3,176                            | —                                      | —                                | 376  | —                                | —                            | 688                              | —  | —                                | —       | 1,728    | —        | —       |
| Plumbing   | 59                          | 9                                | 50                                      | 1,391                            | 982                                    | 399                              | 59   | 10                               | 49                           | 174                              | 575  | 276                              | 99      | 701      | 561      | 180     |
| <b>Insulation</b>                                | 4                           | 3                                | 1                                       | 147                              | —                                      | —                                | 4  | —                                | —                            | 45                               | —  | —                                | —       | 55       | —        | —       |
| Plastering and lathing                           | 15                          | 3                                | 12                                      | 599                              | 488                                    | 101                              | 17   | 3                                | 14                           | 100                              | 225  | 190                              | 35      | 199      | 155      | 44      |
| Ornamental iron                                  | 3                           | 2                                | 1                                       | 171                              | —                                      | —                                | 15   | —                                | —                            | 38                               | —  | —                                | —       | 94       | —        | —       |
| Painting, paperhanging, and decorating 2         | 158                         | 6                                | 152                                     | 689                              | 297                                    | 592                              | 169  | 6                                | 163                          | 91                               | 318  | 141                              | 177     | 265      | 100      | 163     |
| <b>Roofing and Sheet Metal Group</b>             | 45                          | 9                                | 36                                      | 1,007                            | 715                                    | 292                              | 39   | 4                                | 35                           | 148                              | 245  | 210                              | 89      | 478      | 360      | 118     |
| Roofing  | 19                          | 7                                | 12                                      | 749                              | —                                      | —                                | 15   | —                                | —                            | 182                              | —  | —                                | —       | 373      | —        | —       |
| Roofing and sheet metal 3                        | 26                          | 2                                | 24                                      | 258                              | —                                      | —                                | 26   | —                                | —                            | 65                               | —  | —                                | —       | 105      | —        | —       |
| <b>Masonry</b>                                   | 14                          | 4                                | 10                                      | 540                              | 506                                    | 34                               | 12   | 5                                | 9                            | 72                               | 103  | 90                               | 13      | 166      | 162      | 6       |
| Tile and masonry                                 | 11                          | 4                                | 7                                       | 562                              | 275                                    | 87                               | 13   | 6                                | 7                            | 76                               | 117  | 87                               | 30      | 189      | 145      | 44      |
| Steel erection and repair                        | 7                           | 3                                | 4                                       | 512                              | —                                      | —                                | 61   | —                                | —                            | 68                               | —  | —                                | —       | 250      | —        | —       |
| Other  | 16                          | 11                               | 5                                       | 5,964                            | 3,911                                  | 55                               | 12   | 7                                | 5                            | 546                              | 909  | 793                              | 16      | 2,092    | 2,073    | 19      |
| <b>DAYTON, OHIO</b><br>(1940 Population 210,718) |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |         |          |          |         |
| <b>TOTAL</b>                                     | 558                         | 76                               | 458                                     | 9,071                            | 6,775                                  | 2,296                            | 564  | 67                               | 497                          | 1,392                            | 2,802  | 2,273                            | 529     | 4,350    | 3,382    | 948     |
| <b>GENERAL CONTRACTORS 4</b>                     | 76                          | 29                               | 47                                      | 4,113                            | 3,626                                  | 487                              | 84   | 29                               | 55                           | 896                              | 1,352  | 1,259                            | 95      | 2,165    | 1,875    | 290     |
| Building contractors 4                           | 70                          | 23                               | 47                                      | 2,348                            | 1,881                                  | 487                              | 82   | 27                               | 55                           | 552                              | 765  | 672                              | 95      | 1,218    | 928      | 290     |
| Highway contractors                              | 3                           | 3                                | —                                       | 650                              | 650                                    | —                                | 2  | —                                | —                            | 104                              | 146  | 146                              | —       | 398      | 398      | —       |
| Heavy contractors                                | 3                           | 3                                | —                                       | 1,115                            | 1,115                                  | —                                | —  | —                                | —                            | 240                              | 441  | 441                              | —       | 549      | 549      | —       |
| <b>SPECIAL TRADE CONTRACTORS</b>                 | 480                         | 49                               | 431                                     | 4,958                            | 3,149                                  | 1,809                            | 480  | 38                               | 442                          | 963                              | 1,450  | 1,014                            | 436     | 2,165    | 1,507    | 659     |
| Air conditioning **                              | 4                           | 4                                | —                                       | 561                              | 361                                    | —                                | 3  | 3                                | —                            | 41                               | 82   | 82                               | —       | 208      | 208      | —       |
| Carpeting  | 79                          | —                                | 79                                      | 223                              | —                                      | —                                | 87   | —                                | —                            | 35                               | 35   | —                                | —       | 86       | 86       | —       |
| Concrete   | 11                          | —                                | 11                                      | 62                               | —                                      | —                                | 11   | —                                | —                            | 21                               | 21   | —                                | —       | 20       | 20       | —       |
| Electrical (other than power lines)              | 27                          | 5                                | 22                                      | 267                              | 119                                    | 148                              | 25   | 2                                | 23                           | 95                               | 95   | 54                               | 39      | 118      | 57       | 61      |
| <b>Heating and Plumbing Group</b>                | 117                         | 18                               | 99                                      | 1,428                            | 811                                    | 615                              | 123  | 16                               | 107                          | 144                              | 366  | 240                              | 126     | 663      | 597      | 266     |
| Heating and piping                               | 9                           | 4                                | 5                                       | 228                              | 175                                    | 55                               | 15   | 3                                | 12                           | 39                               | 63   | 49                               | 14      | 114      | 87       | 27      |
| Heating and piping, with sheet metal             | 14                          | 3                                | 11                                      | 197                              | 109                                    | 88                               | 18   | 3                                | 15                           | 54                               | 54   | 34                               | 20      | 86       | 47       | 39      |
| Heating, piping, and plumbing                    | 24                          | 6                                | 18                                      | 504                              | 143                                    | 361                              | 23   | 6                                | 19                           | 201                              | 244  | 209                              | 35      | 255      | 177      | 58      |
| Plumbing   | 70                          | 5                                | 65                                      | 497                              | 166                                    | 331                              | 72   | 4                                | 68                           | 26                               | 105  | 48                               | 57      | 228      | 86       | 142     |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.

1 With and without sheet metal.

2 Includes painting contractors.

3 Includes sheet metal contractors.

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

4 Includes builders.

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR              | NUMBER OF<br>ESTABLISHMENTS |                                  | VALUE OF WORK<br>PERFORMED<br>(add 000) |                                  | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                                  | NUMBER OF EMPLOYEES*<br>(average for year) |                                  | TOTAL PAY ROLL*<br>(add 000) |                                  | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                                  |
|---|-----------------------------|----------------------------------|---|----------------------------------|--|----------------------------------|--|----------------------------------|------------------------------|----------------------------------|--|----------------------------------|
|   | Total                       | Under<br>\$25,000<br>and<br>over | Total                                   | Under<br>\$25,000<br>and<br>over | Total                                  | Under<br>\$25,000<br>and<br>over | Total                                      | Under<br>\$25,000<br>and<br>over | Total                        | Under<br>\$25,000<br>and<br>over | Total  | Under<br>\$25,000<br>and<br>over |
| <b>DAYTON, OHIO—Con.</b>                    |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| <b>SPECIAL TRADE CONTRACTORS—Con.</b>       |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| Plastering.....                             | 20                          | 20                               | \$95                                    | —                                | 20                                     | —                                | 50   | —                                | \$55                         | —                                | \$23   | —                                |
| Painting.....                               | 52                          | 52                               | 135                                     | —                                | 60                                     | —                                | 55   | —                                | 55                           | —                                | 27   | —                                |
| Painting, paperhanging, and decorating..... | 88                          | 88                               | 158                                     | —                                | 74                                     | —                                | 50   | —                                | 50                           | —                                | 50   | —                                |
| Roofing and Sheet Metal Group.....          | 48                          | 56                               | 972                                     | —                                | 42                                     | 5                                | 238  | 100                              | 545                          | —                                | 425  | —                                |
| Roofing.....                                | 16                          | 6                                | 467                                     | —                                | 12                                     | —                                | 108  | —                                | 174                          | —                                | 184  | —                                |
| Roofing and sheet metal.....                | 14                          | 4                                | 465                                     | —                                | 12                                     | 1                                | 108  | —                                | 174                          | —                                | 184  | —                                |
| Sheet metal.....                            | 18                          | 18                               | 82                                      | —                                | 18                                     | —                                | 11   | —                                | 11                           | —                                | 29   | —                                |
| Masonry.....                                | 7                           | 6                                | 164                                     | —                                | 8                                      | —                                | 32   | —                                | 60                           | —                                | 72   | —                                |
| Tile and mantel.....                        | 6                           | 4                                | 202                                     | —                                | 8                                      | —                                | 56   | —                                | 105                          | —                                | 71   | —                                |
| Other.....                                  | 21                          | 12                               | 905                                     | —                                | 19                                     | —                                | 145  | —                                | 247                          | —                                | 424  | —                                |
| <b>DENVER, COLO.</b>                        |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| (1940 Population \$22,412)                  |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| <b>TOTAL.....</b>                           | 824                         | 139                              | 25,606                                  | 21,410                           | 885                                    | 132                              | 5,992                                      | 4,872                            | 7,455                        | 6,559                            | 11,191   | 9,458                            |
| <b>BUILDERS.....</b>                        | 27                          | 10                               | 845                                     | 468                              | 29                                     | 9                                | 89   | 64                               | 145                          | 119                              | 457  | 354                              |
| <b>GENERAL CONTRACTORS.....</b>             | 144                         | 66                               | 17,238                                  | 10,538                           | 145                                    | 64                               | 5,977                                      | 3,798                            | 4,909                        | 4,801                            | 7,205  | 6,882                            |
| Building contractors.....                   | 117                         | 42                               | 7,402                                   | 6,769                            | 121                                    | 41                               | 1,939                                      | 1,790                            | 2,556                        | 2,415                            | 3,798  | 3,487                            |
| Highway contractors.....                    | 21                          | 18                               | 5,871                                   | 5,802                            | 21                                     | 20                               | 1,515                                      | 1,283                            | 1,642                        | 1,615                            | 1,682  | 1,650                            |
| Heavy contractors.....                      | 6                           | —                                | 3,965                                   | 3,965                            | 3                                      | —                                | 725  | —                                | 771                          | —                                | 1,745  | —                                |
| <b>SPECIAL TRADE CONTRACTORS.....</b>       | 653                         | 63                               | 7,725                                   | 4,406                            | 711                                    | 59                               | 1,926                                      | 1,010                            | 2,359                        | 1,439                            | 5,529  | 2,240                            |
| Carpentering.....                           | 67                          | 67                               | 229                                     | —                                | 75                                     | —                                | 53   | —                                | 47                           | —                                | 85   | —                                |
| Concrete.....                               | 25                          | 21                               | 197                                     | —                                | 24                                     | —                                | 74   | —                                | 65                           | —                                | 58   | —                                |
| Electrical (other than power lines).....    | 50                          | 6                                | 44                                      | —                                | 49                                     | —                                | 175  | —                                | 228                          | —                                | 418  | —                                |
| Excavating, grading, and foundation.....    | 10                          | 2                                | 8                                       | —                                | 12                                     | —                                | 73   | —                                | 65                           | —                                | 40   | —                                |
| Flooring—all types.....                     | 12                          | —                                | 64                                      | —                                | 14                                     | —                                | 25   | —                                | 24                           | —                                | 19   | —                                |
| Heating and Plumbing Group.....             | 153                         | 24                               | 2,725                                   | 1,807                            | 168                                    | 25                               | 468  | 298                              | 694                          | 438                              | 1,453  | 1,015                            |
| Heating and piping.....                     | 22                          | 5                                | 407                                     | —                                | 26                                     | —                                | 84   | —                                | 99                           | —                                | 223  | —                                |
| Heating and piping, with sheet metal.....   | 18                          | 1                                | 166                                     | —                                | 21                                     | —                                | 36   | —                                | 40                           | —                                | 82   | —                                |
| Heating, piping, and plumbing.....          | 34                          | 11                               | 1,361                                   | 1,181                            | 52                                     | 8                                | 225  | 161                              | 562                          | 527                              | 741  | 657                              |
| Plumbing.....                               | 79                          | 7                                | 789                                     | —                                | 84                                     | —                                | 155  | —                                | 195                          | —                                | 367  | —                                |
| Plastering and lathing.....                 | 32                          | 4                                | 555                                     | —                                | 35                                     | —                                | 145  | —                                | 165                          | —                                | 112  | —                                |
| Painting, paperhanging, and decorating..... | 193                         | 6                                | 928                                     | —                                | 210                                    | —                                | 281  | —                                | 556                          | —                                | 245  | —                                |
| Roofing and Sheet Metal Group.....          | 56                          | 7                                | 732                                     | 379                              | 57                                     | 6                                | 179  | 102                              | 196                          | 114                              | 355  | 205                              |
| Roofing.....                                | 25                          | 6                                | 457                                     | —                                | 22                                     | —                                | 128  | —                                | 180                          | —                                | 289  | —                                |
| Sheet metal.....                            | 31                          | 1                                | 275                                     | —                                | 35                                     | —                                | 51   | —                                | 66                           | —                                | 127  | —                                |
| Masonry.....                                | 54                          | 4                                | 584                                     | —                                | 41                                     | —                                | 190  | —                                | 209                          | —                                | 267  | —                                |
| Tile and mantel.....                        | 10                          | 3                                | 401                                     | —                                | 11                                     | —                                | 103  | —                                | 122                          | —                                | 217  | —                                |
| Other.....                                  | 23                          | 5                                | 550                                     | —                                | 20                                     | —                                | 124  | —                                | 172                          | —                                | 255  | —                                |
| <b>DES MOINES, IOWA</b>                     |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| (1940 Population 159,319)                   |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| <b>TOTAL.....</b>                           | 428                         | 89                               | 16,475                                  | 14,677                           | 443                                    | 75                               | 3,277                                      | 2,767                            | 4,457                        | 5,966                            | 9,702  | 7,939                            |
| <b>GENERAL CONTRACTORS.....</b>             | 91                          | 50                               | 12,288                                  | 11,675                           | 98                                     | 47                               | 2,402                                      | 2,274                            | 3,261                        | 3,182                            | 6,761  | 6,571                            |
| Building contractors.....                   | 68                          | 30                               | 4,855                                   | 4,498                            | 76                                     | 28                               | 1,025                                      | 955                              | 1,685                        | 1,614                            | 2,786  | 2,591                            |
| Highway contractors.....                    | 19                          | 16                               | 4,550                                   | 4,494                            | 19                                     | 16                               | 956  | 898                              | 882                          | 874                              | 2,550  | 2,550                            |
| Heavy contractors.....                      | 4                           | 4                                | 2,883                                   | 2,883                            | 5                                      | —                                | 421  | —                                | 674                          | —                                | 1,445  | —                                |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.

3 Includes builders.

x Withheld to avoid disclosure.

1 With and without sheet metal.

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS

| CITY AND<br>KIND OF CONTRACTOR                              | NUMBER OF<br>ESTABLISHMENTS                   |                           |                   | VALUE OF WORK<br>PERFORMED<br>(add 000) |                           |                   | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                           |                   | NUMBER OF EMPLOYEES*<br>(average for year) |                           |                   | TOTAL PAY ROLL*<br>(add 000) |                           |        | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                           |        |       |
|---|---|---------------------------|-------------------|---|---------------------------|-------------------|--|---------------------------|-------------------|--|---------------------------|-------------------|------------------------------|---------------------------|--------|--|---------------------------|--------|-------|
|   | Total   | Under<br>\$25,000<br>over | Under<br>\$25,000 | Total                                   | Under<br>\$25,000<br>over | Under<br>\$25,000 | Total                                  | Under<br>\$25,000<br>over | Under<br>\$25,000 | Total                                      | Under<br>\$25,000<br>over | Under<br>\$25,000 | Total                        | Under<br>\$25,000<br>over | Total  | Under<br>\$25,000<br>over  | Under<br>\$25,000<br>over |        |       |
|   |   |                           |                   |   |                           |                   |  |                           |                   |  |                           |                   |                              |                           |        |  |                           |        |       |
| DES MOINES, IOWA—Con.<br><br>SPECIAL TRADE CONTRACTORS..... | 337   | 39                        | 298               | \$4,137                                 | \$2,802                   | \$1,335           | 345                                    | 28                        | 317               | 875  | 493                       | 582               | \$1,178                      | \$804                     | \$372  | \$1,921  | \$1,413                   | \$603  |       |
|   | 4   | 3                         | 1                 | 246                                     | (x)                       | (x)               | 2                                      | (x)                       | (x)               | 22   | (x)                       | (x)               | 38                           | (x)                       | (x)    | 134  | (x)                       | (x)    |       |
|   | 70  | 1                         | 69                | 214                                     | (x)                       | (x)               | 76                                     | 14                        | 11                | 45   | (x)                       | 14                | 13                           | (x)                       | 13     | 77   | (x)                       | 27     |       |
|   | 10  | 10                        | 10                | 56                                      | (x)                       | (x)               | 24                                     | (x)                       | (x)               | 59   | (x)                       | (x)               | 92                           | (x)                       | (x)    | 186  | (x)                       | (x)    |       |
|   | 23  | 2                         | 21                | 342                                     | (x)                       | (x)               | 11                                     | (x)                       | (x)               | 56   | (x)                       | (x)               | 36                           | (x)                       | (x)    | 102  | (x)                       | (x)    |       |
|   | 5   | 1                         | 4                 | 801                                     | (x)                       | (x)               | 4                                      |                           |                   |  |                           |                   |                              |                           |        |  |                           |        |       |
|   | 63  | 17                        | 46                | 1,370                                   | 1,061                     | 309               | 62                                     | 15                        | 47                | 254  | 176                       | 78                | 377                          | 302                       | 75     | 717  | 582                       | 155    |       |
|   | 15  | 4                         | 11                | 470                                     | 339                       | 71                | 14                                     | 3                         | 11                | 86   | 71                        | 15                | 133                          | 117                       | 18     | 332  | 136                       | 29     |       |
|   | 26  | 10                        | 16                | 634                                     | 520                       | 114               | 26                                     | 9                         | 17                | 127  | 87                        | 40                | 194                          | 154                       | 30     | 344  | 281                       | 53     |       |
|   | 22  | 3                         | 19                | 266                                     | 142                       | 124               | 22                                     | 3                         | 19                | 41   | 16                        | 23                | 60                           | 51                        | 29     | 141  | 76                        | 63     |       |
|   | 4   | 3                         | 1                 | 226                                     | (x)                       | (x)               | 4                                      | (x)                       | (x)               | 42   | (x)                       | (x)               | 61                           | (x)                       | (x)    | 129  | (x)                       | 15     |       |
|   | 11  | 11                        | 11                | 75                                      | (x)                       | (x)               | 14                                     | (x)                       | (x)               | 44   | (x)                       | 44                | 36                           | (x)                       | 56     | 15   | (x)                       | (x)    |       |
|   | 94  | 1                         | 93                | 294                                     | (x)                       | (x)               | 96                                     | (x)                       | (x)               | 100  | (x)                       | (x)               | 95                           | (x)                       | (x)    | 80   | (x)                       | (x)    |       |
|   | 27  | 8                         | 19                | 757                                     | 600                       | 157               | 28                                     | 5                         | 23                | 154  | 114                       | 40                | 250                          | 208                       | 42     | 360  | 283                       | 67     |       |
|   | 14  | 7                         | 7                 | 517                                     | (x)                       | (x)               | 13                                     | (x)                       | (x)               | 95   | (x)                       | (x)               | 107                          | (x)                       | (x)    | 87   | (x)                       | (x)    |       |
|   | 13  | 1                         | 12                | 240                                     | (x)                       | (x)               | 15                                     | (x)                       | (x)               | 59   | (x)                       | (x)               | 140                          | (x)                       | (x)    | 116  | (x)                       | (x)    |       |
|   | 26  | 3                         | 23                | 406                                     | 255                       | 151               | 24                                     | 3                         | 21                | 105  | 63                        | 42                |                              | 85                        | 55     |  | 74                        | 42     |       |
|   | DETROIT, MICH.<br>(1940 Population 1,623,452) |                           |                   |   |                           |                   |  |                           |                   |  |                           |                   |                              |                           |        |  |                           |        |       |
|   | TOTAL.....                                    | 3,059                     | 745               | 2,314                                   | 96,825                    | 79,838            | 16,787                                 | 3,068                     | 601               | 2,467                                      | 13,370                    | 14,515            | 3,855                        | 29,157                    | 24,245 | 4,912  | 49,580                    | 45,071 | 6,449 |
|   | BUILDERS.....                                 | 142                       | 84                | 58                                      | 5,500                     | 4,719             | 581                                    | 132                       | 76                | 58   | 308                       | 238               | 70                           | 589                       | 450    | 109  | 4,524                     | 4,153  | 371   |
| GENERAL CONTRACTORS.....                                    | 451   | 275                       | 176               | 42,150                                  | 40,572                    | 1,558             | 378                                    | 213                       | 165               | 8,051                                      | 7,768                     | 263               | 12,549                       | 12,240                    | 309    | 22,985   | 22,082                    | 883    |       |
| Building contractors  | 411   | 235                       | 176               | 23,944                                  | 22,376                    | 1,558             | 358                                    | 193                       | 165               | 4,301                                      | 4,038                     | 263               | 6,921                        | 6,612                     | 309    | 13,853   | 12,970                    | 883    |       |
| Highway contractors   | 29  | 11                        | 18                | 3,113                                   | 3,113                     | —                 | 9                                      | —                         | —                 | 1,044                                      | 1,044                     | —                 | 1,168                        | 1,168                     | —      | 1,560  | 1,560                     | —      |       |
| Heavy contractors   | 29  | 11                        | 18                | 15,063                                  | 15,063                    | —                 | 9                                      | —                         | —                 | 2,706                                      | 2,706                     | —                 | 4,460                        | 4,460                     | —      | 7,722  | 7,722                     | —      |       |
| SPECIAL TRADE CONTRACTORS                                   |   |                           |                   |   |                           |                   |  |                           |                   |  |                           |                   |                              |                           |        |  |                           |        |       |
| Air conditioning **   | 31  | 14                        | 17                | 1,478                                   | 1,252                     | 228               | 32                                     | 11                        | 21                | 230  | 186                       | 44                | 369                          | 315                       | 54     | 906  | 783                       | 123    |       |
| Carpentering  | 379   | 10                        | 369               | 2,864                                   | 1,118                     | 1,706             | 396                                    | 11                        | 21                | 286  | 316                       | 403               | 979                          | 474                       | 505    | 1,015  | 587                       | 123    |       |
| Concreting  | 91  | 16                        | 75                | 1,385                                   | 1,715                     | 670               | 102                                    | 13                        | 89                | 349  | 191                       | 715               | 493                          | 281                       | 202    | 590  | 533                       | 277    |       |
| Electrical (other than power lines)                         | 175   | 40                        | 135               | 4,941                                   | 3,877                     | 1,064             | 185                                    | 22                        | 143               | 875  | 688                       | 187               | 1,765                        | 1,515                     | 250    | 2,233  | 452                       | 452    |       |
| Excavator (installation and repair)                         | 10  | 3                         | 7                 | 418                                     | 326                       | 90                | 10                                     | 3                         | 10                | 38   | 54                        | 28                | 129                          | 138                       | 38     | 129  | 108                       | 21     |       |
| Grading, grading, and foundation                            | 46  | 8                         | 38                | 601                                     | 318                       | 283               | 48                                     | 6                         | 42                | 173  | 116                       | 57                | 194                          | 116                       | 78     | 125  | 144                       | 81     |       |
| Flooring (wood only)  | 15  | 3                         | 10                | 342                                     | 264                       | 78                | 12                                     | 1                         | 11                | 74   | 56                        | 18                | 118                          | 67                        | 51     | 186  | 167                       | 19     |       |
| Flooring (wood and other)                                   | 11  | 5                         | 6                 | 1,509                                   | 1,255                     | 54                | 11                                     | 4                         | 7                 | 225  | 209                       | 16                | 346                          | 322                       | 24     | 670  | 659                       | 11     |       |
| Flooring (surfacing and resurfacing)                        | 13  | —                         | 13                | 79                                      | 79                        | —                 | 13                                     | —                         | 13                | 21   | —                         | 21                | 32                           | —                         | 32     | 11   | —                         | —      |       |
| Heating and Plumbing Group                                  | 351   | 87                        | 264               | 11,353                                  | 9,188                     | 2,170             | 362                                    | 76                        | 286               | 1,726                                      | 1,354                     | 372               | 3,104                        | 2,642                     | 452    | 5,945  | 4,922                     | 1,021  |       |
| Heating and piping  | 40  | 11                        | 29                | 1,406                                   | 1,163                     | 243               | 35                                     | 6                         | 29                | 247  | 169                       | 58                | 458                          | 373                       | 65     | 720  | 615                       | 105    |       |
| Heating and piping, with sheet metal                        | 22  | 7                         | 15                | 747                                     | 642                       | 105               | 23                                     | 4                         | 19                | 135  | 111                       | 24                | 192                          | 171                       | 21     | 419  | 363                       | 56     |       |
| Heating, piping, and plumbing                               | 192   | 46                        | 134               | 6,223                                   | 5,083                     | 1,145             | 193                                    | 50                        | 143               | 927  | 727                       | 200               | 1,706                        | 1,450                     | 256    | 3,135  | 2,613                     | 539    |       |
| Heating, piping, and plumbing, with sheet metal             | 11  | 6                         | 5                 | 1,272                                   | 1,186                     | 86                | 9                                      | 4                         | 5                 | 194  | 180                       | 14                | 378                          | 357                       | 21     | 739  | 695                       | 44     |       |
| Plumbing  | 96  | 15                        | 81                | 1,705                                   | 1,114                     | 591               | 102                                    | 12                        | 12                | 223  | 147                       | 76                | 390                          | 231                       | 99     | 910  | 633                       | 277    |       |
| Insulation  | 15  | 7                         | 8                 | 682                                     | 581                       | 121               | 10                                     | 4                         | 6                 | 253  | 215                       | 38                | 274                          | 226                       | 46     | 288  | 242                       | 46     |       |
| Lathing   | 19  | 1                         | 17                | 197                                     | 151                       | 239               | 27                                     | 2                         | 23                | 102  | 108                       | (x)               | 114                          | (x)                       | (x)    | 139  | (x)                       | (x)    |       |
| Plastering and lathing                                      | 25  | 4                         | 21                | 350                                     | 276                       | 74                | 27                                     | 4                         | 23                | 108  | 48                        | 60                | 170                          | 80                        | 90     | 142  | 52                        | 90     |       |
| Plastering  | 133   | 17                        | 116               | 2,764                                   | 1,652                     | 912               | 153                                    | 20                        | 133               | 638  | 438                       | 200               | 974                          | 703                       | 271    | 1,199  | 844                       | 355    |       |
| Ornamental iron   | 15  | 6                         | 9                 | 518                                     | 465                       | 53                | 14                                     | 3                         | 11                | 86   | 68                        | 18                | 159                          | 145                       | 14     | 229  | 212                       | 17     |       |
| Painting, paperhanging, and decorating                      | 562   | 31                        | 531               | 4,142                                   | 1,370                     | 2,772             | 565                                    | 23                        | 557               | 1,233                                      | 449                       | 774               | 1,614                        | 774                       | 1,040  | 996  | 337                       | 649    |       |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
X attached to avoid disclosure. 1 With and without street metal.  
2 Includes painting contractors.

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                   | NUMBER OF<br>ESTABLISHMENTS |                           | VALUE OF WORK<br>PERFORMED<br>(add 000) |                           | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                           | NUMBER OF EMPLOYEES*<br>(average for year) |                           | TOTAL PAY ROLL*<br>(add 000) |                           | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                           |
|--|-----------------------------|---------------------------|---|---------------------------|--|---------------------------|--|---------------------------|------------------------------|---------------------------|--|---------------------------|
|  |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
|  | Total                       | Under<br>\$25,000<br>over | Total                                   | Under<br>\$25,000<br>over | Total                                  | Under<br>\$25,000<br>over | Total                                      | Under<br>\$25,000<br>over | Total                        | Under<br>\$25,000<br>over | Total  | Under<br>\$25,000<br>over |
| <b>DETROIT, MICH.—Con.</b>                       |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| <b>SPECIAL TRADE CONTRACTORS—Con.</b>            |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| Roofing and Sheet Metal Group.....               | 211                         | 49                        | \$5,757                                 | \$4,545                   | 211                                    | 42                        | 1,185                                      | 884                       | \$1,940                      | \$1,465                   | \$2,561  | \$1,922                   |
| Roofing.....                                     | 68                          | 15                        | 2,273                                   | 749                       | 68                                     | 10                        | 226  | 129                       | 559                          | 206                       | 581  | 343                       |
| Roofing and sheet metal.....                     | 98                          | 25                        | 2,866                                   | 2,257                     | 103                                    | 24                        | 604  | 457                       | 749                          | 186                       | 1,306  | 1,017                     |
| Sheet metal.....                                 | 46                          | 11                        | 1,588                                   | 1,337                     | 42                                     | 8                         | 355  | 298                       | 586                          | 78                        | 664  | 557                       |
| Masonry.....                                     | 215                         | 24                        | 3,084                                   | 1,501                     | 242                                    | 24                        | 859  | 342                       | 1,200                        | 601                       | 1,108  | 647                       |
| Tile and mantel.....                             | 69                          | 16                        | 1,555                                   | 767                       | 79                                     | 17                        | 288  | 157                       | 892                          | 244                       | 684  | 405                       |
| Steel erection and repair.....                   | 15                          | 4                         | 1,151                                   | (x)                       | 18                                     | (x)                       | 185  | (x)                       | 395                          | (x)                       | 487  | (x)                       |
| Weather stripping.....                           | 12                          | 4                         | 863                                     | 294                       | 69                                     | 3                         | 76   | 65                        | 129                          | 113                       | 165  | 137                       |
| Glass and glazing.....                           | 11                          | 7                         | 590                                     | (x)                       | 12                                     | (x)                       | 86   | (x)                       | 147                          | (x)                       | 251  | (x)                       |
| House moving.....                                | 11                          | 1                         | 72                                      | (x)                       | 12                                     | (x)                       | 35   | (x)                       | 29                           | (x)                       | 49   | (x)                       |
| Other.....                                       | 35                          | 22                        | 5,407                                   | 3,555                     | 25                                     | 11                        | 453  | 400                       | 846                          | 796                       | 2,047  | 1,992                     |
| TOTAL.....                                       | 308                         | 54                        | 7,254                                   | 5,755                     | 332                                    | 54                        | 1,965                                      | 1,628                     | 2,547                        | 2,003                     | 3,406  | 2,724                     |
| <b>DULUTH, MINN.</b>                             |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| <b>GENERAL CONTRACTORS<sup>1</sup></b>           |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| Building contractors <sup>1</sup> .....          | 51                          | 18                        | 2,780                                   | 2,429                     | 53                                     | 18                        | 832  | 767                       | 995                          | 851                       | 1,527  | 1,351                     |
| Highway contractors.....                         | 8                           | —                         | 937                                     | 937                       | 11                                     | —                         | 243  | 243                       | 282                          | —                         | 400  | —                         |
| Heavy contractors.....                           | 5                           | —                         | 685                                     | 685                       | 8                                      | —                         | 179  | 179                       | 308                          | —                         | 128  | —                         |
| TOTAL.....                                       | 64                          | 18                        | 4,392                                   | 4,051                     | 72                                     | 18                        | 1,254                                      | 1,189                     | 1,495                        | 1,421                     | 2,055  | 1,859                     |
| <b>SPECIAL TRADE CONTRACTORS</b>                 |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| Carpentering.....                                | 34                          | —                         | 125                                     | (x)                       | 37                                     | —                         | 19   | (x)                       | 20                           | (x)                       | 54   | (x)                       |
| Electrical (other than power lines).....         | 14                          | 2                         | 268                                     | (x)                       | 12                                     | (x)                       | 63   | (x)                       | 82                           | (x)                       | 147  | (x)                       |
| Excavating, grading, and foundation.....         | 9                           | 1                         | 74                                      | (x)                       | 9                                      | (x)                       | 25   | (x)                       | 24                           | (x)                       | 50   | (x)                       |
| Heating and Plumbing Group.....                  | 46                          | 6                         | 885                                     | 557                       | 50                                     | 8                         | 176  | 109                       | 198                          | 137                       | 550  | 365                       |
| Heating, piping, and plumbing <sup>2</sup> ..... | 26                          | 6                         | 783                                     | 557                       | 30                                     | 8                         | 154  | 109                       | 178                          | 137                       | 486  | 365                       |
| Plumbing.....                                    | 20                          | —                         | 102                                     | 102                       | 20                                     | —                         | 24   | —                         | 20                           | —                         | 44   | —                         |
| Plastering and lathing.....                      | 15                          | 1                         | 177                                     | (x)                       | 15                                     | (x)                       | 82   | (x)                       | 72                           | (x)                       | 65   | (x)                       |
| Painting, paperhanging, and decorating.....      | 73                          | 2                         | 346                                     | (x)                       | 84                                     | (x)                       | 94   | (x)                       | 129                          | (x)                       | 78   | (x)                       |
| Roofing and Sheet Metal Group.....               | 17                          | 7                         | 642                                     | 608                       | 14                                     | 3                         | 175  | 166                       | 229                          | 225                       | 314  | 239                       |
| Roofing.....                                     | 8                           | 3                         | 250                                     | 240                       | 6                                      | 1                         | 85   | 82                        | 98                           | 95                        | 123  | 119                       |
| Roofing and sheet metal <sup>3</sup> .....       | 9                           | 4                         | 392                                     | 368                       | 8                                      | 2                         | 88   | 84                        | 133                          | 130                       | 191  | 180                       |
| Tile and mantel.....                             | 4                           | 2                         | 99                                      | (x)                       | 3                                      | (x)                       | 34   | (x)                       | 35                           | (x)                       | 35   | (x)                       |
| Other.....                                       | 22                          | 2                         | 220                                     | (x)                       | 26                                     | (x)                       | 59   | (x)                       | 61                           | (x)                       | 96   | (x)                       |
| TOTAL.....                                       | 266                         | 29                        | 5,623                                   | 2,575                     | 249                                    | 13                        | 845  | 595                       | 1,267                        | 982                       | 1,654  | 1,256                     |
| <b>ELIZABETH, N. J.</b>                          |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| <b>GENERAL CONTRACTORS<sup>1</sup></b>           |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| Building contractors <sup>1</sup> .....          | 23                          | 12                        | 1,170                                   | 1,066                     | 104                                    | 13                        | 350  | 313                       | 444                          | 422                       | 582  | 517                       |
| TOTAL.....                                       | 245                         | 17                        | 2,653                                   | 1,507                     | 236                                    | 9                         | 515  | 282                       | 843                          | 560                       | 1,072  | 719                       |
| <b>SPECIAL TRADE CONTRACTORS</b>                 |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| Carpentering.....                                | 55                          | 1                         | 208                                     | (x)                       | 58                                     | (x)                       | 30   | (x)                       | 37                           | (x)                       | 60   | (x)                       |
| Electrical (other than power lines).....         | 20                          | 2                         | 580                                     | (x)                       | 18                                     | (x)                       | 110  | (x)                       | 246                          | (x)                       | 258  | (x)                       |
| Heating and Plumbing Group.....                  | 49                          | 5                         | 872                                     | 601                       | 44                                     | 1                         | 142  | 95                        | 252                          | 194                       | 442  | 356                       |
| Heating, piping, and plumbing <sup>4</sup> ..... | 28                          | 5                         | 765                                     | 601                       | 24                                     | 1                         | 151  | 95                        | 241                          | 194                       | 409  | 356                       |
| Plumbing.....                                    | 21                          | —                         | 87                                      | 87                        | 20                                     | —                         | 11   | —                         | 11                           | —                         | 55   | —                         |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.

x Withheld to avoid disclosure.

1 Includes builders.

2 With and without sheet metal.

3 Includes heating and piping contractors.

4 Includes heating, piping, and plumbing, with sheet metal, and heating and piping contractors.

5 Includes sheet metal contractors.

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                            | NUMBER OF<br>ESTABLISHMENTS |                           |                   | VALUE OF WORK<br>PERFORMED<br>(add 000) |                           |                   | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                           |                   | NUMBER OF EMPLOYEES*<br>(average for year) |                           |                   | TOTAL PAY ROLL*<br>(add 000) |                           |                   | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                           |                   |
|---|-----------------------------|---------------------------|-------------------|---|---------------------------|-------------------|--|---------------------------|-------------------|--|---------------------------|-------------------|------------------------------|---------------------------|-------------------|--|---------------------------|-------------------|
|   | Total                       | Under<br>\$25,000<br>over |                   | Total                                   | Under<br>\$25,000<br>over |                   | Total                                  | Under<br>\$25,000<br>over |                   | Total                                      | Under<br>\$25,000<br>over |                   | Total                        | Under<br>\$25,000<br>over |                   | Total  | Under<br>\$25,000<br>over |                   |
|   |                             | \$25,000<br>and<br>over   | Under<br>\$25,000 |   | \$25,000<br>and<br>over   | Under<br>\$25,000 |  | \$25,000<br>and<br>over   | Under<br>\$25,000 |  | \$25,000<br>and<br>over   | Under<br>\$25,000 |                              | \$25,000<br>and<br>over   | Under<br>\$25,000 |  | \$25,000<br>and<br>over   | Under<br>\$25,000 |
| <b>ELIZABETH, N. J.—Con.</b>                              |                             |                           |                   |   |                           |                   |  |                           |                   |  |                           |                   |                              |                           |                   |  |                           |                   |
| <b>SPECIAL TRADE CONTRACTORS—Con.</b>                     |                             |                           |                   |   |                           |                   |  |                           |                   |  |                           |                   |                              |                           |                   |  |                           |                   |
| Painting, paperhanging, and decorating <sup>1</sup> ..... | 81                          | 1                         | 80                | \$456                                   | (x)                       | (x)               | 84                                     | (x)                       | (x)               | 105  | (x)                       | (x)               | \$134                        | (x)                       | (x)               | \$125  | (x)                       | (x)               |
| Roofing and Sheet Metal Group.....                        | 11                          | 4                         | 7                 | 244                                     | \$53                      | 7                 | 11                                     | 4                         | 7                 | 61   | 46                        | 15                | 79                           | \$53                      | 18                | 72   | \$59                      | \$13              |
| Roofing.....  | 5                           | 2                         | 3                 | 117                                     | (x)                       | (x)               | 5                                      | (x)                       | (x)               | 26   | (x)                       | (x)               | 37                           | (x)                       | (x)               | 38   | (x)                       | (x)               |
| Roofing and sheet metal <sup>2</sup> .....                | 6                           | 2                         | 4                 | 127                                     | (x)                       | (x)               | 5                                      | (x)                       | (x)               | 35   | (x)                       | (x)               | 42                           | (x)                       | (x)               | 54   | (x)                       | (x)               |
| Steel erection and repair.....                            | 3                           | 2                         | 1                 | 109                                     | (x)                       | (x)               | ---                                    | ---                       | ---               | 29   | (x)                       | (x)               | 49                           | (x)                       | (x)               | 52   | (x)                       | (x)               |
| Other.....  | 24                          | 2                         | 22                | 184                                     | (x)                       | (x)               | 23                                     | (x)                       | (x)               | 53   | (x)                       | (x)               | 48                           | (x)                       | (x)               | 63   | (x)                       | (x)               |
| <b>ERIE, PA.</b>  |                             |                           |                   |   |                           |                   |  |                           |                   |  |                           |                   |                              |                           |                   |  |                           |                   |
| (1940 Population 116,955)                                 |                             |                           |                   |   |                           |                   |  |                           |                   |  |                           |                   |                              |                           |                   |  |                           |                   |
| <b>TOTAL.....</b>   | 217                         | 31                        | 186               | 3,753                                   | 2,672                     | 1,084             | 243                                    | 27                        | 216               | 617  | 599                       | 213               | 1,145                        | 907                       | 239               | 1,992  | 1,296                     | 596               |
| <b>GENERAL CONTRACTORS <sup>3</sup></b>                   | 46                          | 15                        | 31                | 1,977                                   | 1,725                     | 252               | 55                                     | 12                        | 45                | 485  | 434                       | 51                | 693                          | 635                       | 49                | 989  | 847                       | 142               |
| Building contractors <sup>3</sup> .....                   | 42                          | 11                        | 31                | 1,559                                   | 1,807                     | 252               | 52                                     | 9                         | 45                | 352  | 301                       | 51                | 500                          | 452                       | 48                | 618  | 676                       | 142               |
| Highway and heavy contractors <sup>3</sup> .....          | 4                           | ---                       | ---               | 418                                     | 418                       | ---               | 5                                      | 5                         | ---               | 133  | ---                       | ---               | 133                          | 133                       | ---               | 171  | 171                       | ---               |
| <b>SPECIAL TRADE CONTRACTORS</b>                          | 171                         | 16                        | 155               | 1,793                                   | 947                       | 812               | 188                                    | 15                        | 173               | 332  | 165                       | 167               | 492                          | 272                       | 180               | 703  | 449                       | 254               |
| Carpentering.....   | 32                          | ---                       | 32                | 82                                      | ---                       | 82                | 32                                     | ---                       | 52                | 10   | ---                       | 10                | 10                           | ---                       | 10                | 20   | ---                       | 20                |
| Electrical (other than power lines).....                  | 11                          | 3                         | 8                 | 365                                     | 309                       | 56                | 14                                     | 5                         | 9                 | 47   | 40                        | 7                 | 91                           | 80                        | 11                | 178  | 148                       | 30                |
| Heating and Plumbing Group.....                           | 43                          | 6                         | 37                | 536                                     | 300                       | 236               | 50                                     | 6                         | 42                | 89   | 51                        | 39                | 122                          | 93                        | 39                | 230  | 145                       | 105               |
| Heating and piping <sup>4</sup> .....                     | 7                           | 3                         | 4                 | 198                                     | 178                       | 20                | 8                                      | 2                         | 4                 | 27   | 24                        | 3                 | 50                           | 47                        | 3                 | 87   | 78                        | 9                 |
| Heating, piping, and plumbing <sup>4</sup> .....          | 21                          | 5                         | 16                | 266                                     | 192                       | 144               | 23                                     | 3                         | 22                | 31   | 27                        | 24                | 65                           | 36                        | 29                | 124  | 87                        | 57                |
| Plumbing.....   | 15                          | ---                       | 15                | 72                                      | 72                        | ---               | 13                                     | ---                       | 13                | 11   | ---                       | 11                | 7                            | ---                       | 7                 | 39   | ---                       | 39                |
| Painting, paperhanging, and decorating.....               | 38                          | ---                       | 38                | 135                                     | ---                       | 135               | 44                                     | ---                       | 44                | 27   | ---                       | 27                | 38                           | ---                       | 38                | 22   | ---                       | 22                |
| Roofing and Sheet Metal Group.....                        | 14                          | 3                         | 11                | 153                                     | 86                        | 70                | 17                                     | 3                         | 14                | 31   | 18                        | 13                | 31                           | 19                        | 12                | 77   | 46                        | 29                |
| Other.....  | 33                          | 4                         | 29                | 475                                     | 252                       | 223               | 33                                     | 1                         | 32                | 128  | 56                        | 72                | 170                          | 90                        | 80                | 158  | 108                       | 48                |
| <b>FALL RIVER, MASS.</b>                                  |                             |                           |                   |   |                           |                   |  |                           |                   |  |                           |                   |                              |                           |                   |  |                           |                   |
| (1940 Population 115,423)                                 |                             |                           |                   |   |                           |                   |  |                           |                   |  |                           |                   |                              |                           |                   |  |                           |                   |
| <b>TOTAL.....</b>   | 196                         | 20                        | 176               | 2,237                                   | 1,076                     | 1,161             | 202                                    | 13                        | 189               | 721  | 344                       | 377               | 770                          | 420                       | 350               | 911  | 424                       | 487               |
| <b>GENERAL CONTRACTORS <sup>3</sup></b>                   | 31                          | 11                        | 20                | 843                                     | 592                       | 251               | 29                                     | 7                         | 22                | 264  | 190                       | 74                | 322                          | 244                       | 78                | 367  | 243                       | 124               |
| Building contractors <sup>3</sup> .....                   | 27                          | 7                         | 20                | 644                                     | 598                       | 255               | 26                                     | 4                         | 22                | 196  | 124                       | 74                | 243                          | 165                       | 78                | 301  | 177                       | 124               |
| Highway and heavy contractors <sup>3</sup> .....          | 4                           | ---                       | ---               | 204                                     | 204                       | ---               | 3                                      | 3                         | ---               | 68   | 66                        | ---               | 79                           | 79                        | ---               | 66   | 66                        | ---               |
| <b>SPECIAL TRADE CONTRACTORS</b>                          | 165                         | 9                         | 156               | 1,593                                   | 484                       | 905               | 173                                    | 6                         | 167               | 457  | 154                       | 303               | 449                          | 176                       | 272               | 544  | 181                       | 363               |
| Carpentering.....   | 33                          | ---                       | 33                | 119                                     | ---                       | 119               | 38                                     | ---                       | 38                | 29   | ---                       | 29                | 30                           | ---                       | 30                | 44   | ---                       | 44                |
| Electrical (other than power lines).....                  | 14                          | 2                         | 12                | 176                                     | (x)                       | (x)               | 13                                     | (x)                       | (x)               | 45   | (x)                       | (x)               | 49                           | (x)                       | (x)               | 66   | (x)                       | (x)               |
| Heating and Plumbing Group.....                           | 46                          | 2                         | 44                | 353                                     | (x)                       | (x)               | 50                                     | (x)                       | (x)               | 72   | (x)                       | (x)               | 74                           | (x)                       | (x)               | 182  | (x)                       | (x)               |
| Painting.....   | 4                           | 2                         | 2                 | 151                                     | (x)                       | (x)               | 5                                      | (x)                       | (x)               | 57   | (x)                       | (x)               | 72                           | (x)                       | (x)               | 31   | (x)                       | (x)               |
| Painting, paperhanging, and decorating.....               | 41                          | ---                       | 41                | 196                                     | ---                       | 196               | 42                                     | ---                       | 42                | 97   | ---                       | 97                | 72                           | ---                       | 72                | 49   | ---                       | 49                |
| Roofing and Sheet Metal Group.....                        | 14                          | 3                         | 11                | 250                                     | 139                       | 111               | 11                                     | ---                       | 11                | 82   | 46                        | 36                | 86                           | 49                        | 37                | 100  | 48                        | 52                |
| Roofing.....  | 8                           | 2                         | 6                 | 165                                     | (x)                       | (x)               | 5                                      | (x)                       | (x)               | 55   | (x)                       | (x)               | 57                           | (x)                       | (x)               | 65   | (x)                       | (x)               |
| Roofing and sheet metal <sup>2</sup> .....                | 6                           | 1                         | 5                 | 85                                      | (x)                       | (x)               | 6                                      | (x)                       | (x)               | 27   | (x)                       | (x)               | 29                           | (x)                       | (x)               | 35   | (x)                       | (x)               |
| Masonry.....  | 7                           | ---                       | 7                 | 68                                      | ---                       | 68                | 8                                      | ---                       | 8                 | 45   | ---                       | 45                | 32                           | ---                       | 32                | 17   | ---                       | 17                |
| Other.....  | 6                           | ---                       | 6                 | 86                                      | ---                       | 86                | 6                                      | ---                       | 6                 | 30   | ---                       | 30                | 33                           | ---                       | 33                | 35   | ---                       | 35                |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses. <sup>x</sup> Withheld to avoid disclosure. <sup>1</sup> Includes painting contractors.  
<sup>2</sup> Includes sheet metal contractors. <sup>3</sup> Includes builders. <sup>4</sup> With and without sheet metal.

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                       | NUMBER OF<br>ESTABLISHMENTS |                         |                   | VALUE OF WORK<br>PERFORMED<br>(add 000) |                         |                   | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                         |                   | NUMBER OF EMPLOYEES*<br>(average for year) |                         |                   | TOTAL PAY ROLL*<br>(add 000) |                         |                   | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                         |                   |
|--|-----------------------------|-------------------------|-------------------|---|-------------------------|-------------------|--|-------------------------|-------------------|--|-------------------------|-------------------|------------------------------|-------------------------|-------------------|--|-------------------------|-------------------|
|  | Total                       | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                   | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                  | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                      | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                        | \$25,000<br>and<br>over | Under<br>\$25,000 | Total  | \$25,000<br>and<br>over | Under<br>\$25,000 |
|  |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| <b>ELINT, MICH.</b><br>(1940 Population 151,543)     |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| TOTAL.....   | 248                         | 39                      | 209               | \$5,742                                 | \$2,390                 | \$1,352           | 259                                    | 57                      | 222               | 804  | 520                     | 284               | \$1,049                      | \$702                   | \$547             | \$1,691  | \$1,154                 | \$557             |
| BUILDERS.....  | 9                           | 5                       | 4                 | 280                                     | 285                     | 15                | 10                                     | 7                       | 3                 | 50   | 45                      | 5                 | 65                           | 60                      | 5                 | 208  | 202                     | 6                 |
| GENERAL CONTRACTORS.....                             | 40                          | 13                      | 27                | 1,281                                   | 1,017                   | 244               | 40                                     | 11                      | 29                | 259  | 205                     | 54                | 348                          | 287                     | 61                | 555  | 438                     | 115               |
| SPECIAL TRADE CONTRACTORS.....                       | 199                         | 21                      | 178               | 2,201                                   | 1,108                   | 1,093             | 209                                    | 19                      | 190               | 495  | 270                     | 225               | 635                          | 355                     | 221               | 950  | 514                     | 418               |
| Carpentering.....                                    | 24                          | —                       | 24                | 58                                      | —                       | 58                | 26                                     | —                       | 26                | 6  | —                       | 6                 | 8                            | —                       | 8                 | 9  | —                       | 9                 |
| Electrical (other than power lines).....             | 22                          | 1                       | 21                | 235                                     | —                       | —                 | 24                                     | —                       | —                 | 45   | —                       | —                 | 57                           | —                       | —                 | 118  | —                       | —                 |
| Heating and Plumbing Group.....                      | 49                          | 12                      | 37                | 916                                     | 634                     | 282               | 50                                     | 12                      | 38                | 160  | 112                     | 48                | 258                          | 178                     | 50                | 525  | 374                     | 151               |
| Heating and piping 1.....                            | 15                          | 2                       | 13                | 308                                     | —                       | —                 | 13                                     | —                       | —                 | 82   | —                       | —                 | 95                           | —                       | —                 | 172  | —                       | —                 |
| Heating, piping, and plumbing 1.....                 | 23                          | 10                      | 13                | 540                                     | —                       | —                 | 25                                     | —                       | —                 | 85   | —                       | —                 | 131                          | —                       | —                 | 315  | —                       | —                 |
| Plumbing.....  | 11                          | —                       | 11                | 70                                      | —                       | —                 | 12                                     | —                       | —                 | 13   | —                       | —                 | 14                           | —                       | —                 | 36   | —                       | —                 |
| Plastering and lathing.....                          | 7                           | 1                       | 6                 | 137                                     | —                       | —                 | 8                                      | —                       | —                 | 49   | —                       | —                 | 55                           | —                       | —                 | 42   | —                       | —                 |
| Painting, paperhanging, and decorating 2.....        | 46                          | 1                       | 45                | 136                                     | —                       | —                 | 51                                     | —                       | —                 | 44   | —                       | —                 | 58                           | —                       | —                 | 42   | —                       | —                 |
| Roofing and Sheet Metal Group.....                   | 20                          | 3                       | 17                | 350                                     | 212                     | 138               | 19                                     | 1                       | 17                | 84   | 59                      | 25                | 114                          | 84                      | 30                | 119  | 57                      | 62                |
| Roofing.....   | 11                          | 1                       | 10                | 188                                     | —                       | —                 | 10                                     | —                       | —                 | 45   | —                       | —                 | 58                           | —                       | —                 | 54   | —                       | —                 |
| Roofing and sheet metal 3.....                       | 9                           | 2                       | 7                 | 162                                     | —                       | —                 | 8                                      | —                       | —                 | 41   | —                       | —                 | 56                           | —                       | —                 | 65   | —                       | —                 |
| Other.....   | 31                          | 3                       | 28                | 311                                     | 104                     | 207               | 32                                     | 2                       | 30                | 107  | 44                      | 65                | 108                          | 35                      | 75                | 75   | 23                      | 52                |
| <b>FORT WAYNE, IND.</b><br>(1940 Population 118,410) |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| TOTAL.....   | 551                         | 58                      | 295               | 11,779                                  | 9,999                   | 1,780             | 579                                    | 59                      | 320               | 2,696                                      | 2,297                   | 599               | 5,553                        | 3,098                   | 437               | 5,450  | 4,681                   | 769               |
| GENERAL CONTRACTORS 4.....                           | 80                          | 39                      | 41                | 9,085                                   | 8,590                   | 445               | 98                                     | 43                      | 45                | 2,079                                      | 1,968                   | 111               | 2,741                        | 2,656                   | 105               | 4,175  | 3,951                   | 224               |
| Building contractors 4.....                          | 70                          | 29                      | 41                | 4,281                                   | 3,858                   | 445               | 84                                     | 39                      | 45                | 1,054                                      | 943                     | 111               | 1,456                        | 1,351                   | 105               | 2,009  | 1,785                   | 224               |
| Highway contractors.....                             | 10                          | 10                      | —                 | 4,754                                   | —                       | —                 | 4                                      | —                       | —                 | 1,025                                      | 1,025                   | —                 | 1,295                        | —                       | —                 | 2,166  | —                       | —                 |
| SPECIAL TRADE CONTRACTORS.....                       | 271                         | 19                      | 252               | 2,744                                   | 1,409                   | 1,335             | 231                                    | 16                      | 275               | 617  | 329                     | 268               | 782                          | 480                     | 332               | 1,255  | 710                     | 545               |
| Air conditioning **.....                             | 7                           | 1                       | 6                 | 392                                     | —                       | —                 | 9                                      | —                       | —                 | 85   | —                       | —                 | 118                          | —                       | —                 | 237  | —                       | —                 |
| Carpentering.....                                    | 29                          | 1                       | 28                | 151                                     | —                       | —                 | 33                                     | —                       | —                 | 33   | —                       | —                 | 55                           | —                       | —                 | 56   | —                       | —                 |
| Electrical (other than power lines).....             | 20                          | 3                       | 17                | 250                                     | —                       | —                 | 19                                     | —                       | —                 | 45   | —                       | —                 | 68                           | —                       | —                 | 114  | —                       | —                 |
| Heating and Plumbing Group.....                      | 75                          | 7                       | 68                | 970                                     | 485                     | 405               | 78                                     | 8                       | 70                | 143  | 78                      | 68                | 181                          | 115                     | 66                | 485  | 283                     | 202               |
| Heating and piping.....                              | 23                          | 2                       | 21                | 212                                     | —                       | —                 | 22                                     | —                       | —                 | 49   | —                       | —                 | 52                           | —                       | —                 | 107  | —                       | —                 |
| Heating, piping, and plumbing.....                   | 27                          | 4                       | 23                | 554                                     | 355                     | 179               | 30                                     | 4                       | 34                | 85   | 49                      | 54                | 115                          | 81                      | 32                | 315  | 231                     | 85                |
| Plumbing.....  | 25                          | 1                       | 24                | 124                                     | —                       | —                 | 26                                     | —                       | —                 | 14   | —                       | —                 | 16                           | —                       | —                 | 60   | —                       | —                 |
| Plastering.....                                      | 14                          | —                       | 14                | 81                                      | —                       | —                 | 16                                     | —                       | —                 | 25   | —                       | —                 | 30                           | —                       | —                 | 30   | —                       | —                 |
| Painting, paperhanging, and decorating 2.....        | 78                          | 1                       | 77                | 322                                     | —                       | —                 | 88                                     | —                       | —                 | 90   | —                       | —                 | 120                          | —                       | —                 | 72   | —                       | —                 |
| Roofing and Sheet Metal Group.....                   | 21                          | 4                       | 17                | 428                                     | 319                     | 109               | 17                                     | 1                       | 16                | 111  | 88                      | 25                | 152                          | 114                     | 88                | 176  | 139                     | 37                |
| Roofing.....   | 3                           | 3                       | —                 | 254                                     | —                       | —                 | —                                      | —                       | —                 | 69   | —                       | —                 | 77                           | —                       | —                 | 79   | —                       | —                 |
| Roofing and sheet metal 3.....                       | 16                          | 1                       | 15                | 194                                     | —                       | —                 | 17                                     | —                       | —                 | 42   | —                       | —                 | 75                           | —                       | —                 | 79   | —                       | —                 |
| Other.....   | 29                          | 2                       | 27                | 290                                     | —                       | —                 | 51                                     | —                       | —                 | 82   | —                       | —                 | 92                           | —                       | —                 | 87   | —                       | —                 |
| <b>FORT WORTH, TEX.</b><br>(1940 Population 177,662) |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| TOTAL.....   | 315                         | 61                      | 255               | 8,651                                   | 6,695                   | 1,956             | 521                                    | 55                      | 268               | 2,650                                      | 2,025                   | 625               | 2,525                        | 2,069                   | 455               | 4,168  | 3,248                   | 920               |
| BUILDERS.....  | 12                          | 4                       | 8                 | 287                                     | 200                     | 87                | 13                                     | 3                       | 10                | 84   | 70                      | 14                | 57                           | 48                      | 11                | 214  | 149                     | 65                |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
 1 With and without sheet metal.  
 2 Includes painting contractors.  
 3 Includes sheet metal contractors.  
 4 Includes builders.  
 \*\* Air conditioning with or without heating, piping, plumbing.

## CENSUS OF BUSINESS

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                            | NUMBER OF<br>ESTABLISHMENTS |                                  | VALUE OF WORK<br>PERFORMED<br>(add 000) |                                  | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                                  | NUMBER OF EMPLOYEES*<br>(average for year) |                                  | TOTAL PAY ROLL*<br>(add 000) |                                  | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                                  |
|---|-----------------------------|----------------------------------|---|----------------------------------|--|----------------------------------|--|----------------------------------|------------------------------|----------------------------------|--|----------------------------------|
|   | Total                       | Under<br>\$25,000<br>and<br>over | Total                                   | Under<br>\$25,000<br>and<br>over | Total                                  | Under<br>\$25,000<br>and<br>over | Total                                      | Under<br>\$25,000<br>and<br>over | Total                        | Under<br>\$25,000<br>and<br>over | Total  | Under<br>\$25,000<br>and<br>over |
| <b>FORT WORTH, TEX.—Con.</b>                              |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| GENERAL CONTRACTORS.....                                  | 88                          | 30                               | \$5,598                                 | \$4,854                          | 84                                     | 27                               | 1,755                                      | 1,572                            | \$1,700                      | \$1,591                          | \$2,499  | \$2,182                          |
| Building contractors.....                                 | 76                          | 19                               | 2,324                                   | 1,810                            | 74                                     | 17                               | 885  | 722                              | 741                          | 682                              | 1,008  | 1,008                            |
| Highway contractors.....                                  | 9                           | 3                                | 1,988                                   | 1,988                            | 7                                      | 3                                | 220  | 220                              | 443                          | 443                              | 885  | 885                              |
| Heavy contractors.....                                    | 3                           | 3                                | 1,088                                   | 1,088                            | 5                                      | 5                                | 220  | 220                              | 443                          | 443                              | 291  | 291                              |
| SPECIAL TRADE CONTRACTORS.....                            | 216                         | 27                               | 1,661                                   | 1,295                            | 224                                    | 25                               | 831  | 385                              | 768                          | 451                              | 1,455  | 917                              |
| Air conditioning **.....                                  | 4                           | 3                                | 215                                     | (x)                              | 1                                      | (x)                              | 47   | (x)                              | 54                           | (x)                              | 141  | (x)                              |
| Carpentering.....   | 42                          | 1                                | 201                                     | (x)                              | 42                                     | (x)                              | 49   | (x)                              | 80                           | (x)                              | 80   | (x)                              |
| Concreting.....   | 17                          | 17                               | 131                                     | 131                              | 19                                     | 19                               | 84   | 84                               | 151                          | 98                               | 293  | 40                               |
| Electrical (other than power lines).....                  | 27                          | 7                                | 591                                     | 408                              | 32                                     | 10                               | 154  | 105                              | 151                          | 98                               | 293  | 77                               |
| Heating and Plumbing Group.....                           | 42                          | 4                                | 574                                     | 189                              | 41                                     | 4                                | 146  | 40                               | 108                          | 46                               | 293  | 104                              |
| Heating, piping, and plumbing <sup>1</sup> .....          | 10                          | 3                                | 201                                     | (x)                              | 10                                     | (x)                              | 46   | (x)                              | 55                           | (x)                              | 105  | (x)                              |
| Plumbing.....   | 32                          | 1                                | 373                                     | (x)                              | 31                                     | (x)                              | 100  | (x)                              | 95                           | (x)                              | 188  | (x)                              |
| Painting, paperhanging, and decorating <sup>2</sup> ..... | 34                          | 2                                | 202                                     | (x)                              | 35                                     | (x)                              | 58   | (x)                              | 66                           | (x)                              | 66   | (x)                              |
| Roofing and Sheet Metal Group.....                        | 18                          | 5                                | 462                                     | 363                              | 19                                     | 4                                | 142  | 113                              | 115                          | 95                               | 231  | 190                              |
| Tile and masonry.....                                     | 4                           | 2                                | 112                                     | (x)                              | 6                                      | (x)                              | 34   | (x)                              | 37                           | (x)                              | 62   | (x)                              |
| Other.....  | 23                          | 3                                | 468                                     | 277                              | 29                                     | 1                                | 118  | 30                               | 117                          | 55                               | 249  | 60                               |
| TOTAL.....  | 156                         | 30                               | 2,750                                   | 1,768                            | 147                                    | 26                               | 538  | 318                              | 920                          | 578                              | 1,245  | 872                              |
| GENERAL CONTRACTORS <sup>3</sup> .....                    | 37                          | 16                               | 1,352                                   | 1,097                            | 35                                     | 16                               | 210  | 188                              | 371                          | 291                              | 724  | 603                              |
| SPECIAL TRADE CONTRACTORS.....                            | 119                         | 14                               | 1,398                                   | 671                              | 112                                    | 10                               | 328  | 180                              | 549                          | 287                              | 521  | 269                              |
| Carpentering.....   | 28                          | 28                               | 73                                      | (x)                              | 30                                     | (x)                              | 12   | (x)                              | 11                           | (x)                              | 28   | (x)                              |
| Electrical (other than power lines).....                  | 7                           | 2                                | 148                                     | (x)                              | 5                                      | (x)                              | 30   | (x)                              | 69                           | (x)                              | 45   | (x)                              |
| Heating and Plumbing Group.....                           | 24                          | 4                                | 348                                     | 177                              | 20                                     | 1                                | 78   | 40                               | 123                          | 71                               | 156  | 84                               |
| Painting, paperhanging, and decorating <sup>2</sup> ..... | 24                          | 4                                | 305                                     | 205                              | 22                                     | 2                                | 97   | 72                               | 171                          | 126                              | 63   | 41                               |
| Roofing and Sheet Metal Group.....                        | 8                           | 3                                | 225                                     | 140                              | 9                                      | 5                                | 35   | 19                               | 60                           | 31                               | 117  | 83                               |
| Masonry.....  | 11                          | 1                                | 154                                     | (x)                              | 11                                     | (x)                              | 41   | (x)                              | 60                           | (x)                              | 68   | (x)                              |
| Other.....  | 17                          | 17                               | 145                                     | 145                              | 15                                     | 15                               | 35   | 35                               | 55                           | 55                               | 46   | 46                               |
| TOTAL.....  | 590                         | 64                               | 9,581                                   | 6,873                            | 633                                    | 63                               | 2,280                                      | 1,619                            | 2,887                        | 2,285                            | 3,988  | 2,883                            |
| GENERAL CONTRACTORS <sup>3</sup> .....                    | 75                          | 23                               | 4,944                                   | 4,585                            | 98                                     | 36                               | 1,146                                      | 1,070                            | 1,542                        | 1,471                            | 1,886  | 1,701                            |
| Building contractors <sup>5</sup> .....                   | 65                          | 18                               | 1,888                                   | 1,509                            | 85                                     | 23                               | 495  | 419                              | 578                          | 505                              | 713  | 528                              |
| Highway contractors.....                                  | 7                           | 7                                | 874                                     | 874                              | 12                                     | 12                               | 139  | 139                              | 177                          | 177                              | 291  | 291                              |
| Heavy contractors.....                                    | 3                           | 3                                | 2,382                                   | 2,382                            | 1                                      | 1                                | 492  | 492                              | 769                          | 769                              | 882  | 882                              |
| SPECIAL TRADE CONTRACTORS.....                            | 515                         | 36                               | 4,537                                   | 2,308                            | 555                                    | 27                               | 1,114                                      | 549                              | 1,345                        | 794                              | 2,102  | 1,162                            |
| Carpentering.....   | 81                          | 81                               | 280                                     | 280                              | 88                                     | 88                               | 44   | 44                               | 39                           | 39                               | 119  | 119                              |
| Concreting.....   | 16                          | 16                               | 106                                     | 106                              | 22                                     | 22                               | 26   | 26                               | 25                           | 25                               | 44   | 44                               |
| Electrical (other than power lines).....                  | 38                          | 5                                | 581                                     | 335                              | 38                                     | 5                                | 124  | 70                               | 189                          | 121                              | 236  | 125                              |
| Heating and Plumbing Group.....                           | 103                         | 12                               | 902                                     | 611                              | 104                                    | 8                                | 237  | 119                              | 266                          | 153                              | 691  | 378                              |
| Heating and piping.....                                   | 18                          | 6                                | 422                                     | 328                              | 12                                     | 2                                | 60   | 60                               | 97                           | 75                               | 271  | 220                              |
| Heating and piping, with sheet metal.....                 | 14                          | 2                                | 179                                     | (x)                              | 14                                     | (x)                              | 48   | (x)                              | 44                           | (x)                              | 84   | (x)                              |
| Heating, piping, and plumbing <sup>4</sup> .....          | 20                          | 3                                | 314                                     | 149                              | 23                                     | 3                                | 52   | 22                               | 75                           | 39                               | 175  | 97                               |
| Plumbing <sup>4</sup> .....                               | 53                          | 1                                | 298                                     | (x)                              | 55                                     | (x)                              | 55   | (x)                              | 52                           | (x)                              | 161  | (x)                              |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
or sheet metal. x Withheld to avoid disclosure.

1 Includes heating and piping contractors.  
2 Includes painting contractors.

3 Includes conditioning with or without heating, piping, plumbing,  
s Includes builders.

4 With and without sheet metal.



TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                | NUMBER OF<br>ESTABLISHMENTS |                   | VALUE OF WORK<br>PERFORMED<br>(add 000) |                         | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |            | NUMBER OF EMPLOYEES*<br>(average for year) |                   | TOTAL PAY ROLL*<br>(add 000) |                         | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                                  |
|---|-----------------------------|-------------------|---|-------------------------|--|------------|--|-------------------|------------------------------|-------------------------|--|----------------------------------|
|   |                             |                   |   |                         |  |            |  |                   |                              |                         |  |                                  |
|   | \$25,000<br>and<br>over     | Under<br>\$25,000 | Total                                   | \$25,000<br>and<br>over | Under<br>\$25,000                      | Total      | \$25,000<br>and<br>over                    | Under<br>\$25,000 | Total                        | \$25,000<br>and<br>over | Total  | Under<br>\$25,000<br>and<br>over |
| <b>GRAND RAPIDS, MICH.—Con.</b>               |                             |                   |   |                         |  |            |  |                   |                              |                         |  |                                  |
| <b>SPECIAL TRADE CONTRACTORS—Con.</b>         |                             |                   |   |                         |  |            |  |                   |                              |                         |  |                                  |
| Insulation.....                               | 7                           | 2                 | 5                                       |                         |  |            |  |                   |                              |                         |  |                                  |
| Plastering and lathing.....                   | 20                          | 4                 | 18                                      |                         |  |            |  |                   |                              |                         |  |                                  |
| Painting, paperhanging, and decorating 1..... | 181                         | —                 | 181                                     |                         |  |            |  |                   |                              |                         |  |                                  |
| Roofing and Sheet Metal Group.....            | 32                          | 4                 | 28                                      |                         |  |            |  |                   |                              |                         |  |                                  |
| Roofing.....                                  | 18                          | 2                 | 16                                      |                         |  |            |  |                   |                              |                         |  |                                  |
| Roofing and sheet metal.....                  | 5                           | 1                 | 4                                       |                         |  |            |  |                   |                              |                         |  |                                  |
| Sheet metal.....                              | 9                           | 1                 | 8                                       |                         |  |            |  |                   |                              |                         |  |                                  |
| Masonry.....                                  | 14                          | 1                 | 13                                      |                         |  |            |  |                   |                              |                         |  |                                  |
| Tile and marble.....                          | 7                           | 5                 | 12                                      |                         |  |            |  |                   |                              |                         |  |                                  |
| Other.....                                    | 16                          | 3                 | 13                                      |                         |  |            |  |                   |                              |                         |  |                                  |
| <b>TOTAL.....</b>                             | <b>579</b>                  | <b>95</b>         | <b>486</b>                              | <b>13,801</b>           | <b>2,858</b>                           | <b>559</b> | <b>54</b>                                  | <b>485</b>        | <b>5,654</b>                 | <b>5,847</b>            | <b>7,872</b>   | <b>1,090</b>                     |
| <b>HARTFORD, CONN.</b>                        |                             |                   |   |                         |  |            |  |                   |                              |                         |  |                                  |
| <b>(1940 Population 186,267)</b>              |                             |                   |   |                         |  |            |  |                   |                              |                         |  |                                  |
| <b>BUILDERS.....</b>                          |                             |                   |   |                         |  |            |  |                   |                              |                         |  |                                  |
| <b>GENERAL CONTRACTORS.....</b>               | <b>71</b>                   | <b>34</b>         | <b>37</b>                               | <b>8,453</b>            | <b>8,075</b>                           | <b>59</b>  | <b>22</b>                                  | <b>36</b>         | <b>2,015</b>                 | <b>5,339</b>            | <b>4,137</b>   | <b>199</b>                       |
| Building contractors.....                     | 65                          | 25                | 37                                      | 7,129                   | 6,749                                  | 50         | 14   | 36                | 1,729                        | 2,967                   | 3,510  | 199                              |
| Highway contractors.....                      | 5                           | 5                 | —                                       | 723                     | —                                      | 5          | —  | —                 | 178                          | 227                     | 230  | —                                |
| Heavy contractors.....                        | 3                           | —                 | —                                       | 901                     | —                                      | 5          | —  | —                 | 108                          | 145                     | 397  | —                                |
| <b>SPECIAL TRADE CONTRACTORS.....</b>         | <b>495</b>                  | <b>55</b>         | <b>440</b>                              | <b>7,978</b>            | <b>5,589</b>                           | <b>471</b> | <b>29</b>                                  | <b>442</b>        | <b>1,614</b>                 | <b>2,466</b>            | <b>3,509</b>   | <b>857</b>                       |
| Air conditioning **.....                      | 7                           | 4                 | 3                                       | 565                     | 536                                    | 29         | 4  | 105               | 107                          | 247                     | 231  | 8                                |
| Carpentering.....                             | 64                          | —                 | 64                                      | 236                     | 236                                    | 69         | —  | 69                | 30                           | 83                      | 95   | 95                               |
| Concrete.....                                 | 24                          | 1                 | 23                                      | 171                     | —                                      | 24         | —  | 24                | 47                           | 53                      | 45   | —                                |
| Electrical (other than power lines).....      | 57                          | 6                 | 51                                      | 1,063                   | 859                                    | 204        | 5  | 26                | 194                          | 331                     | 535  | 75                               |
| Heating and Plumbing Group.....               | 122                         | 14                | 108                                     | 2,203                   | 1,572                                  | 110        | 5  | 105               | 370                          | 586                     | 1,152  | 300                              |
| Heating and piping.....                       | 29                          | 6                 | 23                                      | 952                     | 763                                    | 134        | —  | 22                | 149                          | 231                     | 593  | 90                               |
| Heating, piping, and plumbing 2.....          | 12                          | 5                 | 7                                       | 583                     | 339                                    | 8          | —  | 4                 | 130                          | 220                     | 288  | 42                               |
| Plumbing.....                                 | 61                          | 3                 | 78                                      | 688                     | 285                                    | 80         | 1  | 73                | 91                           | 135                     | 261  | 168                              |
| Insulation.....                               | 7                           | 4                 | 3                                       | 434                     | 404                                    | 30         | 4  | 1                 | 104                          | 154                     | 219  | 14                               |
| Plastering.....                               | 6                           | 2                 | 4                                       | 208                     | —                                      | 9          | —  | —                 | 97                           | 92                      | 85   | —                                |
| Painting.....                                 | 17                          | 1                 | 16                                      | 156                     | —                                      | 17         | —  | —                 | 41                           | 73                      | 52   | —                                |
| Painting, paperhanging, and decorating.....   | 97                          | 4                 | 93                                      | 540                     | 121                                    | 99         | 2  | 97                | 153                          | 202                     | 117  | 84                               |
| Roofing and Sheet Metal Group.....            | 59                          | 9                 | 50                                      | 1,250                   | 938                                    | 51         | 5  | 51                | 244                          | 346                     | 554  | 112                              |
| Roofing.....                                  | 23                          | 5                 | 18                                      | 563                     | 450                                    | 133        | 2  | 19                | 103                          | 150                     | 266  | 52                               |
| Roofing and sheet metal.....                  | 16                          | 3                 | 13                                      | 354                     | —                                      | 15         | —  | —                 | 64                           | 98                      | 119  | —                                |
| Sheet metal.....                              | 20                          | 1                 | 19                                      | 553                     | —                                      | 20         | —  | —                 | 77                           | 89                      | 116  | —                                |
| Masonry.....                                  | 21                          | —                 | 21                                      | 104                     | —                                      | 19         | —  | —                 | 36                           | 75                      | 52   | —                                |
| Tile and marble.....                          | 7                           | 2                 | 5                                       | 195                     | —                                      | 8          | —  | —                 | 42                           | 77                      | 109  | —                                |
| Glass and glazing.....                        | 6                           | 4                 | 2                                       | 225                     | —                                      | 3          | —  | —                 | 8                            | 79                      | 329  | —                                |
| Other.....                                    | 21                          | 4                 | 17                                      | 683                     | 511                                    | 20         | 3  | 17                | 92                           | 152                     | 234  | 35                               |
| <b>TOTAL.....</b>                             | <b>419</b>                  | <b>185</b>        | <b>224</b>                              | <b>50,798</b>           | <b>28,753</b>                          | <b>402</b> | <b>173</b>                                 | <b>229</b>        | <b>8,517</b>                 | <b>9,102</b>            | <b>14,080</b>  | <b>850</b>                       |
| <b>BUILDERS.....</b>                          | <b>15</b>                   | <b>9</b>          | <b>6</b>                                | <b>579</b>              | <b>508</b>                             | <b>71</b>  | <b>8</b>                                   | <b>6</b>          | <b>122</b>                   | <b>120</b>              | <b>413</b>   | <b>38</b>                        |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
 \*\* Air conditioning with or without heating, piping, plumbing,  
 † Affected by an indicated undercoverage.  
 ‡ Withheld to avoid disclosure.  
 § Includes painting contractors.

HOUSTON, TEX.  
(1940 Population 384,514)

## CENSUS OF BUSINESS

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR           | NUMBER OF<br>ESTABLISHMENTS |                                  | VALUE OF WORK<br>PERFORMED<br>(add 000) |                                  | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                                  | NUMBER OF EMPLOYEES*<br>(average for year) |                                  | TOTAL PAY ROLL*<br>(add 000) |                                  | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                                  |         |         |       |         |         |       |
|--|-----------------------------|----------------------------------|---|----------------------------------|--|----------------------------------|--|----------------------------------|------------------------------|----------------------------------|--|----------------------------------|---------|---------|-------|---------|---------|-------|
|  | Total                       | Under<br>\$25,000<br>and<br>over | Total                                   | Under<br>\$25,000<br>and<br>over | Total                                  | Under<br>\$25,000<br>and<br>over | Total                                      | Under<br>\$25,000<br>and<br>over | Total                        | Under<br>\$25,000<br>and<br>over | Total  | Under<br>\$25,000<br>and<br>over |         |         |       |         |         |       |
|  |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |         |         |       |         |         |       |
| <b>HOUSTON, TEX.—Cont.</b>               |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |         |         |       |         |         |       |
| <b>GENERAL CONTRACTORS</b>               | 139                         | 106                              | 55                                      | \$21,545                         | \$20,999                               | \$246                            | 123  | 94                               | 29                           | 6,395                            | 6,296  | 97                               | \$9,098 | \$8,023 | \$75  | \$9,342 | \$9,150 | \$192 |
| Building contractors                     | 109                         | 76                               | 33                                      | 7,828                            | 7,492                                  | 346                              | 100  | 71                               | 29                           | 2,553                            | 2,456  | 97                               | 2,528   | 2,455   | 73    | 3,641   | 3,449   | 192   |
| Highway contractors                      | 13                          | 13                               | —                                       | 9,434                            | 9,434                                  | —                                | 9  | 9                                | —                            | 2,383                            | 2,383  | —                                | 2,154   | 2,154   | —     | 4,471   | 4,471   | —     |
| Heavy contractors                        | 17                          | 17                               | —                                       | 4,085                            | 4,085                                  | —                                | 14   | 14                               | —                            | 1,477                            | 1,477  | —                                | 1,414   | 1,414   | —     | 1,230   | 1,230   | —     |
| <b>SPECIAL TRADE CONTRACTORS</b>         | 285                         | 90                               | 185                                     | 8,884                            | 7,246                                  | 1,019                            | 295  | 71                               | 194                          | 2,002                            | 1,497  | 505                              | 2,886   | 2,374   | 512   | 4,325   | 3,705   | 620   |
| Air conditioning **                      | 8                           | 5                                | 3                                       | 1,546                            | 1,492                                  | 54                               | 7  | 4                                | 3                            | 210                              | 198  | 12                               | 588     | 474     | 14    | 1,025   | 1,000   | 25    |
| Carpentering                             | 23                          | 1                                | 22                                      | 131                              | 131                                    | —                                | 25   | —                                | —                            | 39                               | 39   | —                                | 45      | —       | —     | 53      | 53      | —     |
| Electrical (other than power lines)      | 31                          | 11                               | 20                                      | 1,588                            | 1,283                                  | 305                              | 30   | 11                               | 19                           | 515                              | 231  | 84                               | 699     | 526     | 105   | 696     | 575     | 123   |
| Heating and Plumbing Group               | 62                          | 26                               | 34                                      | 2,260                            | 1,954                                  | 308                              | 58   | 23                               | 35                           | 424                              | 346  | 78                               | 608     | 531     | 75    | 1,237   | 1,098   | 139   |
| Heating and piping                       | 3                           | 3                                | —                                       | 130                              | 130                                    | —                                | 1  | 1                                | —                            | 45                               | 45   | —                                | 54      | 54      | —     | 74      | 74      | —     |
| Plumbing                                 | 12                          | 10                               | 2                                       | 1,075                            | 1,075                                  | —                                | 8  | —                                | —                            | 200                              | 200  | —                                | 301     | 301     | —     | 512     | 512     | —     |
| Insulation                               | 47                          | 15                               | 32                                      | 1,055                            | 1,055                                  | —                                | 49   | —                                | —                            | 179                              | 179  | —                                | 251     | 251     | —     | —       | —       | —     |
| Plastering and lathing                   | 3                           | 2                                | 1                                       | 248                              | 180                                    | —                                | 1  | 1                                | —                            | 58                               | 58   | —                                | 100     | 100     | —     | 125     | 125     | —     |
| Painting, paperhanging, and decorating * | 49                          | 3                                | 46                                      | 402                              | 150                                    | 272                              | 56   | 5                                | 51                           | 143                              | 43   | —                                | 172     | 75      | 99    | 108     | 29      | 79    |
| Roofing and Sheet Metal Group            | 42                          | 12                               | 30                                      | 1,169                            | 856                                    | 312                              | 42   | 12                               | 30                           | 377                              | 239  | 98                               | 562     | 265     | 97    | 553     | 431     | 122   |
| Roofing                                  | 12                          | 3                                | 9                                       | 394                              | 274                                    | 120                              | 9  | 1                                | 8                            | 112                              | 74   | 38                               | 121     | 91      | 30    | 203     | 151     | 58    |
| Roofing and sheet metal                  | 6                           | 3                                | 3                                       | 364                              | 322                                    | 42                               | 5  | 2                                | 3                            | 109                              | 97   | 12                               | 83      | 66      | 17    | 221     | 206     | 15    |
| Sheet metal                              | 24                          | 6                                | 18                                      | 410                              | 260                                    | 150                              | 28   | 9                                | 19                           | 116                              | 68   | 48                               | 158     | 108     | 50    | 123     | 74      | 49    |
| Masonry                                  | 5                           | 4                                | 1                                       | 290                              | —                                      | —                                | 4  | —                                | —                            | 86                               | 86   | —                                | 82      | 82      | —     | 164     | 164     | —     |
| Tile and mantel                          | 16                          | 6                                | 10                                      | 437                              | 337                                    | 100                              | 16   | 6                                | 10                           | 138                              | 102  | 56                               | 155     | 123     | 32    | 190     | 143     | 47    |
| Other                                    | 23                          | 5                                | 18                                      | 614                              | 474                                    | 140                              | 25   | 5                                | 20                           | 199                              | 142  | 57                               | 249     | 200     | 49    | 142     | 109     | 35    |
| <b>INDIANAPOLIS, IND.</b>                |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |         |         |       |         |         |       |
| (1940 Population 886,972)                |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |         |         |       |         |         |       |
| <b>TOTAL</b>                             | 885                         | 184                              | 701                                     | 27,092                           | 23,191                                 | 5,901                            | 864  | 123                              | 741                          | 8,253                            | 5,110  | 1,145                            | 9,717   | 7,544   | 1,173 | 13,426  | 12,057  | 1,899 |
| <b>BUILDINGS</b>                         | 31                          | 20                               | 11                                      | 817                              | 703                                    | 114                              | 23   | 13                               | 10                           | 176                              | 153  | 23                               | 205     | 180     | 25    | 563     | 489     | 74    |
| <b>GENERAL CONTRACTORS</b>               | 124                         | 77                               | 47                                      | 12,835                           | 12,378                                 | 457                              | 110  | 55                               | 55                           | 2,757                            | 2,624  | 133                              | 3,796   | 3,687   | 129   | 7,007   | 6,771   | 236   |
| Building contractors                     | 107                         | 60                               | 47                                      | 7,597                            | 7,110                                  | 457                              | 103  | 48                               | 55                           | 1,724                            | 1,591  | 133                              | 2,593   | 2,464   | 129   | 5,808   | 5,573   | 236   |
| Highway contractors                      | 11                          | 11                               | —                                       | 2,245                            | 2,245                                  | —                                | 6  | 6                                | —                            | 435                              | 435  | —                                | 546     | 546     | —     | 1,092   | 1,092   | —     |
| Heavy contractors                        | 6                           | 6                                | —                                       | 5,085                            | 5,085                                  | —                                | 1  | 1                                | —                            | 598                              | 598  | —                                | 657     | 657     | —     | 2,106   | 2,106   | —     |
| <b>SPECIAL TRADE CONTRACTORS</b>         | 750                         | 87                               | 643                                     | 15,440                           | 10,110                                 | 5,330                            | 731  | 55                               | 676                          | 3,320                            | 2,335  | 987                              | 4,716   | 3,697   | 1,019 | 5,866   | 4,787   | 1,059 |
| Carpentering                             | 125                         | 1                                | 124                                     | 581                              | 581                                    | —                                | 124  | —                                | —                            | 193                              | 193  | —                                | 191     | 191     | —     | 188     | 188     | —     |
| Concrete                                 | 15                          | 15                               | —                                       | 127                              | 127                                    | —                                | 17   | —                                | —                            | 48                               | 48   | —                                | 56      | 56      | —     | 41      | 41      | —     |
| Electrical (other than power lines)      | 56                          | 12                               | 44                                      | 2,354                            | 2,075                                  | 291                              | 52   | 4                                | 48                           | 437                              | 369  | 68                               | 839     | 766     | 70    | 1,180   | 1,085   | 117   |
| Elevator (installation and repair)       | 6                           | 1                                | 5                                       | 179                              | 179                                    | —                                | 3  | —                                | —                            | 46                               | 46   | —                                | 77      | 77      | —     | 70      | 70      | —     |
| Flooring—all types                       | 14                          | 3                                | 11                                      | 154                              | 107                                    | 47                               | 16   | 3                                | 13                           | 27                               | 20   | 7                                | 35      | 28      | 7     | 67      | 59      | 8     |
| Heating and Plumbing Group               | 171                         | 21                               | 150                                     | 4,072                            | 3,149                                  | 923                              | 175  | 19                               | 156                          | 1,008                            | 779  | 229                              | 1,081   | 861     | 220   | 2,271   | 1,888   | 383   |
| Heating and piping                       | 29                          | 6                                | 23                                      | 774                              | 557                                    | 217                              | 27   | 5                                | 22                           | 168                              | 104  | 64                               | 256     | 171     | 65    | 377     | 253     | 94    |
| Heating, piping, and plumbing            | 52                          | 12                               | 40                                      | 2,017                            | 1,767                                  | 250                              | 55   | 12                               | 43                           | 445                              | 378  | 67                               | 525     | 465     | 62    | 1,255   | 1,146   | 107   |
| Plumbing                                 | 90                          | 3                                | 87                                      | 1,281                            | 825                                    | 456                              | 95   | 2                                | 91                           | 395                              | 297  | 98                               | 350     | 227     | 93    | 641     | 459     | 182   |
| Plastering and lathing                   | 22                          | 3                                | 19                                      | 351                              | 351                                    | —                                | 23   | —                                | —                            | 122                              | 122  | —                                | 207     | 207     | —     | 72      | 72      | —     |
| Painting                                 | 68                          | —                                | 68                                      | 163                              | 163                                    | —                                | 71   | —                                | —                            | 54                               | 54   | —                                | 62      | 62      | —     | 23      | 23      | —     |
| Painting, paperhanging, and decorating   | 119                         | 4                                | 115                                     | 542                              | 149                                    | 393                              | 133  | 3                                | 130                          | 174                              | 48   | 126                              | 219     | 88      | 131   | 100     | 21      | 79    |
| Roofing and Sheet Metal Group            | 66                          | 19                               | 47                                      | 2,078                            | 1,768                                  | 309                              | 60   | 13                               | 47                           | 445                              | 351  | 94                               | 677     | 590     | 87    | 983     | 858     | 105   |
| Roofing                                  | 21                          | 8                                | 13                                      | 456                              | 368                                    | 88                               | 20   | 7                                | 13                           | 98                               | 66   | 32                               | 120     | 94      | 26    | 192     | 161     | 31    |
| Roofing and sheet metal                  | 18                          | 8                                | 10                                      | 1,345                            | 1,275                                  | 70                               | 15   | 4                                | 11                           | 271                              | 235  | 18                               | 453     | 439     | 14    | 680     | 652     | 28    |
| Sheet metal                              | 27                          | 3                                | 24                                      | 277                              | 126                                    | 151                              | 25   | 2                                | 23                           | 76                               | 32   | 44                               | 104     | 57      | 47    | 91      | 45      | 46    |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
1 With and without sheet metal.  
2 Includes painting contractors.

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.  
x Withheld to avoid disclosure.

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                            | NUMBER OF<br>ESTABLISHMENTS |                         |                   | VALUE OF WORK<br>PERFORMED<br>(add 000) |                         |                   | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                         |                   | NUMBER OF EMPLOYEES*<br>(average for year) |                         |                   | TOTAL PAY ROLL*<br>(add 000) |                         |                   | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                         |                   |
|---|-----------------------------|-------------------------|-------------------|---|-------------------------|-------------------|--|-------------------------|-------------------|--|-------------------------|-------------------|------------------------------|-------------------------|-------------------|--|-------------------------|-------------------|
|   | Total                       | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                   | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                  | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                      | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                        | \$25,000<br>and<br>over | Under<br>\$25,000 | Total  | \$25,000<br>and<br>over | Under<br>\$25,000 |
|   |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| INDIANAPOLIS, IND.—Con.                                   |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| SPECIAL TRADE CONTRACTORS—Con.                            |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| Masonry.....  | 27                          | 5                       | 22                | \$991                                   | \$829                   | \$182             | 31                                     | 5                       | 26                | 294  | 209                     | 75                | \$457                        | \$380                   | \$77              | \$357  | \$300                   | \$37              |
| Tile and mantel.....                                      | 10                          | 5                       | 5                 | 763                                     | (x)                     | (x)               | 6                                      | (x)                     | (x)               | 164  | (x)                     | (x)               | 296                          | (x)                     | (x)               | 571  | (x)                     | (x)               |
| Steel erection and repair.....                            | 4                           | 2                       | 2                 | 189                                     | (x)                     | (x)               | 2                                      | (x)                     | (x)               | 57   | (x)                     | (x)               | 114                          | (x)                     | (x)               | 10   | (x)                     | (x)               |
| Other.....  | 27                          | 11                      | 16                | 556                                     | 705                     | 133               | 18                                     | 2                       | 16                | 259  | 217                     | 42                | 405                          | 350                     | 55                | 183  | 161                     | 22                |
| TOTAL.....  | 233                         | 67                      | 166               | 9,417                                   | 8,068                   | 1,351             | 227                                    | 49                      | 178               | 2,903                                      | 2,487                   | 416               | 2,809                        | 2,242                   | 567               | 4,577  | 4,028                   | 549               |
| JACKSONVILLE, FLA.  |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| (1940 Population 175,065)                                 |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| GENERAL CONTRACTORS <sup>1</sup> .....                    |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| Building contractors <sup>1</sup> .....                   | 54                          | 31                      | 23                | 5,990                                   | 5,610                   | 280               | 48                                     | 24                      | 24                | 1,899                                      | 1,800                   | 89                | 1,707                        | 1,621                   | 86                | 2,844  | 2,710                   | 134               |
| Highway contractors.....                                  | 44                          | 21                      | 23                | 2,272                                   | 1,992                   | 280               | 42                                     | 18                      | 24                | 844  | 755                     | 89                | 671                          | 585                     | 86                | 1,246  | 1,112                   | 134               |
| Heavy contractors.....                                    | 4                           | 4                       | —                 | 1,240                                   | 1,240                   | —                 | 5                                      | 3                       | —                 | 308  | 308                     | —                 | 327                          | 327                     | —                 | 741  | 741                     | —                 |
| Other.....  | 6                           | 6                       | —                 | 2,378                                   | 2,378                   | —                 | 5                                      | 3                       | —                 | 759  | 759                     | —                 | 709                          | 709                     | —                 | 857  | 857                     | —                 |
| TOTAL.....  | 179                         | 36                      | 143               | 3,527                                   | 2,478                   | 1,051             | 179                                    | 25                      | 154               | 1,014                                      | 887                     | 327               | 902                          | 821                     | 281               | 1,753  | 1,518                   | 415               |
| SPECIAL TRADE CONTRACTORS.....                            |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| Air conditioning **.....                                  | 5                           | 4                       | 1                 | 156                                     | (x)                     | (x)               | —                                      | —                       | —                 | 29   | (x)                     | (x)               | 57                           | (x)                     | (x)               | 75   | (x)                     | (x)               |
| Carpentering.....   | 22                          | —                       | 22                | 64                                      | (x)                     | (x)               | 22                                     | (x)                     | (x)               | 24   | (x)                     | (x)               | 15                           | (x)                     | (x)               | 22   | (x)                     | 22                |
| Concreting.....   | 5                           | 4                       | 1                 | 244                                     | (x)                     | (x)               | 5                                      | (x)                     | (x)               | 69   | (x)                     | (x)               | 56                           | (x)                     | (x)               | 158  | (x)                     | (x)               |
| Electrical (other than power lines).....                  | 28                          | 6                       | 20                | 1,065                                   | 842                     | 241               | 25                                     | 5                       | 20                | 311  | 255                     | 56                | 212                          | 141                     | 71                | 602  | 502                     | 100               |
| Heating and Plumbing Group.....                           | 46                          | 11                      | 35                | 711                                     | 396                     | 315               | 51                                     | 11                      | 40                | 152  | 95                      | 59                | 189                          | 111                     | 58                | 875  | 229                     | 146               |
| Heating, piping, and plumbing <sup>2</sup> .....          | 16                          | 8                       | 8                 | 579                                     | 293                     | 83                | 17                                     | 7                       | 10                | 87   | 72                      | 15                | 108                          | 89                      | 17                | 215  | 170                     | 45                |
| Plumbing.....   | 30                          | 3                       | 27                | 332                                     | 103                     | 229               | 34                                     | 4                       | 30                | 65   | 21                      | 44                | 63                           | 22                      | 41                | 160  | 59                      | 101               |
| Plastering and lathing.....                               | 6                           | 2                       | 4                 | 174                                     | (x)                     | (x)               | 7                                      | (x)                     | (x)               | 92   | (x)                     | (x)               | 68                           | (x)                     | (x)               | 71   | (x)                     | (x)               |
| Painting, paperhanging, and decorating <sup>3</sup> ..... | 33                          | 1                       | 32                | 194                                     | (x)                     | (x)               | 38                                     | (x)                     | (x)               | 86   | (x)                     | (x)               | 70                           | (x)                     | (x)               | 55   | (x)                     | (x)               |
| Roofing and Sheet Metal Group.....                        | 24                          | 3                       | 21                | 288                                     | 120                     | 168               | 25                                     | 1                       | 22                | 98   | 59                      | 59                | 86                           | 38                      | 48                | 144  | 69                      | 75                |
| Other.....  | 12                          | 5                       | 7                 | 653                                     | 601                     | 32                | 10                                     | 2                       | 8                 | 155  | 134                     | 19                | 176                          | 187                     | 9                 | 235  | 231                     | 4                 |
| JERSEY CITY, N. J.  |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| (1940 Population 501,175)                                 |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| GENERAL CONTRACTORS.....                                  |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| Building contractors.....                                 | 565                         | 59                      | 506               | 20,871                                  | 17,898                  | 2,773             | 531                                    | 16                      | 515               | 3,890                                      | 3,179                   | 851               | 7,208                        | 6,472                   | 756               | 8,280  | 7,261                   | 1,019             |
| Highway and heavy contractors.....                        | 43                          | 24                      | 19                | 7,849                                   | 7,652                   | 196               | 17                                     | 3                       | 14                | 1,432                                      | 1,387                   | 45                | 2,893                        | 2,820                   | 75                | 2,919  | 2,835                   | 84                |
| TOTAL.....  | 522                         | 35                      | 487               | 12,823                                  | 10,246                  | 2,577             | 514                                    | 13                      | 501               | 2,398                                      | 1,792                   | 606               | 4,515                        | 3,862                   | 683               | 5,361  | 4,426                   | 935               |
| SPECIAL TRADE CONTRACTORS.....                            |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| KANSAS CITY, KANS.  |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| (1940 Population 121,459)                                 |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| GENERAL CONTRACTORS.....                                  |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| Building contractors.....                                 | 122                         | 17                      | 105               | 4,197                                   | 3,598                   | 599               | 130                                    | 16                      | 114               | 1,355                                      | 1,189                   | 164               | 1,378                        | 1,230                   | 148               | 1,744  | 1,529                   | 215               |
| Highway and heavy contractors.....                        | 14                          | 10                      | 4                 | 3,171                                   | 3,123                   | 48                | 13                                     | 8                       | 5                 | 1,118                                      | 1,105                   | 11                | 1,098                        | 1,091                   | 7                 | 1,327  | 1,302                   | 25                |
| Other.....  | 6                           | 4                       | 4                 | 689                                     | 641                     | 48                | 10                                     | 5                       | 5                 | 176  | 165                     | 11                | 250                          | 243                     | 7                 | 533  | 508                     | 25                |
| TOTAL.....  | 8                           | 6                       | —                 | 2,482                                   | 2,482                   | —                 | 3                                      | 3                       | —                 | 940  | 940                     | —                 | 848                          | 848                     | —                 | 994  | 994                     | —                 |
| SPECIAL TRADE CONTRACTORS.....                            |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| Electrical (other than power lines).....                  | 108                         | 7                       | 101               | 1,026                                   | 475                     | 551               | 117                                    | 8                       | 109               | 237  | 84                      | 155               | 280                          | 139                     | 141               | 417  | 227                     | 190               |
| Heating and Plumbing Group.....                           | 8                           | 1                       | 7                 | 317                                     | (x)                     | (x)               | 8                                      | (x)                     | (x)               | 62   | (x)                     | (x)               | 94                           | (x)                     | (x)               | 144  | (x)                     | (x)               |
| Painting, paperhanging, and decorating <sup>3</sup> ..... | 35                          | 4                       | 31                | 242                                     | 126                     | 116               | 36                                     | 4                       | 32                | 51   | 29                      | 22                | 54                           | 36                      | 18                | 117  | 69                      | 48                |
| TOTAL.....  | 22                          | —                       | 22                | 68                                      | —                       | 68                | 23                                     | —                       | 23                | 20   | —                       | 20                | 17                           | —                       | 17                | 16   | —                       | 16                |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
1 Includes builders.  
2 Includes heating and piping contractors.  
3 Includes painting contractors.

\*\* Air conditioning with or without heating, piping, plumbing,  
3 Includes painting contractors.

x Withheld to avoid disclosure.

## CENSUS OF BUSINESS

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                            | NUMBER OF<br>ESTABLISHMENTS |                         |                   | VALUE OF WORK<br>PERFORMED<br>(add 000) |                         |                   | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                         |                   | NUMBER OF EMPLOYEES*<br>(average for year) |                         |                   | TOTAL PAY ROLL*<br>(add 000) |                         |                   | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                   |                   |
|---|-----------------------------|-------------------------|-------------------|---|-------------------------|-------------------|--|-------------------------|-------------------|--|-------------------------|-------------------|------------------------------|-------------------------|-------------------|--|-------------------|-------------------|
|   | Total                       | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                   | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                  | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                      | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                        | \$25,000<br>and<br>over | Under<br>\$25,000 | \$25,000<br>and<br>over  | Under<br>\$25,000 | Under<br>\$25,000 |
|   |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                   |                   |
| <b>KANSAS CITY, KANS.—Con.</b>                            |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                   |                   |
| SPECIAL TRADE CONTRACTORS—Con.                            |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                   |                   |
| Roofing and Sheet Metal Group.....                        | 25                          | 2                       | 23                | 25                                      | 25                      | 23                | 25                                     | 25                      | 23                | 25   | 25                      | 23                | 25                           | 25                      | 23                | 25   | 25                | 25                |
| Roofing.....  | 8                           | 2                       | 6                 | 8                                       | 8                       | 6                 | 8                                      | 8                       | 6                 | 8  | 8                       | 6                 | 8                            | 8                       | 6                 | 8  | 8                 | 8                 |
| Sheet Metal.....  | 17                          | —                       | 17                | 17                                      | —                       | 17                | 17                                     | —                       | 17                | 17   | —                       | 17                | 17                           | —                       | 17                | 17   | 17                | 17                |
| Other.....  | 18                          | —                       | 18                | 18                                      | —                       | 18                | 18                                     | —                       | 18                | 18   | —                       | 18                | 18                           | —                       | 18                | 18   | 18                | 18                |
| <b>KANSAS CITY, MO.</b>                                   |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                   |                   |
| (1940 Population 399,178)                                 |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                   |                   |
| TOTAL.....  | 913                         | 197                     | 716               | 913                                     | 913                     | 716               | 913                                    | 913                     | 716               | 913  | 913                     | 716               | 913                          | 913                     | 716               | 913  | 913               | 913               |
| <b>BUILDERS</b>   |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                   |                   |
| 24  | 12                          | 12                      | 12                | 24                                      | 24                      | 12                | 24                                     | 24                      | 12                | 24   | 24                      | 12                | 24                           | 24                      | 12                | 24   | 24                | 24                |
| <b>GENERAL CONTRACTORS</b>                                |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                   |                   |
| 146   | 72                          | 74                      | 74                | 146                                     | 146                     | 74                | 146                                    | 146                     | 74                | 146  | 146                     | 74                | 146                          | 146                     | 74                | 146  | 146               | 146               |
| Building contractors.....                                 | 112                         | 43                      | 69                | 112                                     | 112                     | 69                | 112                                    | 112                     | 69                | 112  | 112                     | 69                | 112                          | 112                     | 69                | 112  | 112               | 112               |
| Highway contractors.....                                  | 16                          | 11                      | 5                 | 16                                      | 16                      | 11                | 16                                     | 16                      | 11                | 16   | 16                      | 11                | 16                           | 16                      | 11                | 16   | 16                | 16                |
| Heavy contractors.....                                    | 18                          | 18                      | —                 | 18                                      | —                       | 18                | 18                                     | —                       | 18                | 18   | —                       | 18                | 18                           | —                       | 18                | 18   | 18                | 18                |
| <b>SPECIAL TRADE CONTRACTORS</b>                          |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                   |                   |
| 743   | 113                         | 690                     | 690               | 743                                     | 743                     | 690               | 743                                    | 743                     | 690               | 743  | 743                     | 690               | 743                          | 743                     | 690               | 743  | 743               | 743               |
| Air conditioning **.....                                  | 11                          | 7                       | 4                 | 11                                      | 11                      | 4                 | 11                                     | 11                      | 4                 | 11   | 11                      | 4                 | 11                           | 11                      | 4                 | 11   | 11                | 11                |
| Carpentering.....   | 74                          | 74                      | —                 | 74                                      | —                       | 74                | 74                                     | —                       | 74                | 74   | —                       | 74                | 74                           | —                       | 74                | 74   | 74                | 74                |
| Concrete (other than power lines).....                    | 20                          | 5                       | 15                | 20                                      | 20                      | 15                | 20                                     | 20                      | 15                | 20   | 20                      | 15                | 20                           | 20                      | 15                | 20   | 20                | 20                |
| Excavating, grading, and foundation.....                  | 15                          | 15                      | —                 | 15                                      | —                       | 15                | 15                                     | —                       | 15                | 15   | —                       | 15                | 15                           | —                       | 15                | 15   | 15                | 15                |
| Flooring—all types.....                                   | 11                          | 2                       | 9                 | 11                                      | 11                      | 9                 | 11                                     | 11                      | 9                 | 11   | 11                      | 9                 | 11                           | 11                      | 9                 | 11   | 11                | 11                |
| Heating and Plumbing Group.....                           | 173                         | 24                      | 149               | 173                                     | 173                     | 149               | 173                                    | 173                     | 149               | 173  | 173                     | 149               | 173                          | 173                     | 149               | 173  | 173               | 173               |
| Heating and piping.....                                   | 17                          | 5                       | 12                | 17                                      | 17                      | 12                | 17                                     | 17                      | 12                | 17   | 17                      | 12                | 17                           | 17                      | 12                | 17   | 17                | 17                |
| Heating and piping, with sheet metal.....                 | 18                          | 18                      | —                 | 18                                      | —                       | 18                | 18                                     | —                       | 18                | 18   | —                       | 18                | 18                           | —                       | 18                | 18   | 18                | 18                |
| Heating, piping, and plumbing <sup>1</sup> .....          | 90                          | 16                      | 74                | 90                                      | 90                      | 74                | 90                                     | 90                      | 74                | 90   | 90                      | 74                | 90                           | 90                      | 74                | 90   | 90                | 90                |
| Plumbing.....   | 48                          | 1                       | 47                | 48                                      | 48                      | 47                | 48                                     | 48                      | 47                | 48   | 48                      | 47                | 48                           | 48                      | 47                | 48   | 48                | 48                |
| Insulation.....   | 6                           | 4                       | 2                 | 6                                       | 6                       | 2                 | 6                                      | 6                       | 2                 | 6  | 6                       | 2                 | 6                            | 6                       | 2                 | 6  | 6                 | 6                 |
| Plastering and lathing.....                               | 22                          | 3                       | 19                | 22                                      | 22                      | 19                | 22                                     | 22                      | 19                | 22   | 22                      | 19                | 22                           | 22                      | 19                | 22   | 22                | 22                |
| Ornamental iron.....                                      | 4                           | 1                       | 3                 | 4                                       | 4                       | 3                 | 4                                      | 4                       | 3                 | 4  | 4                       | 3                 | 4                            | 4                       | 3                 | 4  | 4                 | 4                 |
| Painting, paperhanging, and decorating <sup>2</sup> ..... | 202                         | 8                       | 194               | 202                                     | 202                     | 194               | 202                                    | 202                     | 194               | 202  | 202                     | 194               | 202                          | 202                     | 194               | 202  | 202               | 202               |
| Roofing and Sheet Metal Group.....                        | 65                          | 18                      | 47                | 65                                      | 65                      | 47                | 65                                     | 65                      | 47                | 65   | 65                      | 47                | 65                           | 65                      | 47                | 65   | 65                | 65                |
| Roofing.....  | 24                          | 11                      | 13                | 24                                      | 24                      | 13                | 24                                     | 24                      | 13                | 24   | 24                      | 13                | 24                           | 24                      | 13                | 24   | 24                | 24                |
| Roofing and sheet metal <sup>3</sup> .....                | 41                          | 7                       | 34                | 41                                      | 41                      | 34                | 41                                     | 41                      | 34                | 41   | 41                      | 34                | 41                           | 41                      | 34                | 41   | 41                | 41                |
| Masonry.....  | 25                          | 5                       | 18                | 25                                      | 25                      | 18                | 25                                     | 25                      | 18                | 25   | 25                      | 18                | 25                           | 25                      | 18                | 25   | 25                | 25                |
| Tile and masonry.....                                     | 11                          | 4                       | 7                 | 11                                      | 11                      | 7                 | 11                                     | 11                      | 7                 | 11   | 11                      | 7                 | 11                           | 11                      | 7                 | 11   | 11                | 11                |
| Steel erection and repair.....                            | 5                           | 2                       | 3                 | 5                                       | 5                       | 3                 | 5                                      | 5                       | 3                 | 5  | 5                       | 3                 | 5                            | 5                       | 3                 | 5  | 5                 | 5                 |
| Weather stripping.....                                    | 4                           | 2                       | 2                 | 4                                       | 4                       | 2                 | 4                                      | 4                       | 2                 | 4  | 4                       | 2                 | 4                            | 4                       | 2                 | 4  | 4                 | 4                 |
| Other.....  | 32                          | 16                      | 16                | 32                                      | 32                      | 16                | 32                                     | 32                      | 16                | 32   | 32                      | 16                | 32                           | 32                      | 16                | 32   | 32                | 32                |
| <b>KNOXVILLE, TENN.</b>                                   |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                   |                   |
| (1940 Population 111,590)                                 |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                   |                   |
| TOTAL.....  | 135                         | 35                      | 100               | 135                                     | 135                     | 100               | 135                                    | 135                     | 100               | 135  | 135                     | 100               | 135                          | 135                     | 100               | 135  | 135               | 135               |
| <b>GENERAL CONTRACTORS<sup>4</sup></b>                    |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                   |                   |
| 37  | 20                          | 17                      | 17                | 37                                      | 37                      | 17                | 37                                     | 37                      | 17                | 37   | 37                      | 17                | 37                           | 37                      | 17                | 37   | 37                | 37                |
| <b>SPECIAL TRADE CONTRACTORS</b>                          |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                   |                   |
| 98  | 15                          | 83                      | 83                | 98                                      | 98                      | 83                | 98                                     | 98                      | 83                | 98   | 98                      | 83                | 98                           | 98                      | 83                | 98   | 98                | 98                |
| Electrical (other than power lines).....                  | 16                          | 3                       | 13                | 16                                      | 16                      | 13                | 16                                     | 16                      | 13                | 16   | 16                      | 13                | 16                           | 16                      | 13                | 16   | 16                | 16                |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
1 With and without sheet metal.  
2 Includes painting contractors.  
3 Includes sheet metal contractors.  
4 Includes builders.

\*\* Air conditioning with or without heating, piping, plumbing.  
3 Includes sheet metal contractors.  
4 Includes builders.

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR              | NUMBER OF<br>ESTABLISHMENTS |                         | VALUE OF WORK<br>PERFORMED<br>(add 000) |                         | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                         | NUMBER OF EMPLOYEES*<br>(average for year) |                         | TOTAL PAY ROLL*<br>(add 000) |                         | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                         |
|---|-----------------------------|-------------------------|---|-------------------------|--|-------------------------|--|-------------------------|------------------------------|-------------------------|--|-------------------------|
|   | Total                       | \$25,000<br>and<br>over | Total                                   | \$25,000<br>and<br>over | Total                                  | \$25,000<br>and<br>over | Total                                      | \$25,000<br>and<br>over | Total                        | \$25,000<br>and<br>over | Total  | \$25,000<br>and<br>over |
| <b>KNOXVILLE, TENN.—Con.</b>                |                             |                         |   |                         |  |                         |  |                         |                              |                         |  |                         |
| <b>SPECIAL TRADE CONTRACTORS—Con.</b>       |                             |                         |   |                         |  |                         |  |                         |                              |                         |  |                         |
| Heating and Plumbing Group.....             | 28                          | 5                       | \$639                                   | \$386                   | 52                                     | 4                       | 209  | 133                     | \$154                        | \$100                   | \$350  | \$212                   |
| Heating and piping.....                     | 6                           | 2                       | 173                                     | (x)                     | 6                                      | (x)                     | 47   | (x)                     | 32                           | (x)                     | 112  | (x)                     |
| Heating, piping, and plumbing.....          | 22                          | 3                       | 466                                     | (x)                     | 26                                     | (x)                     | 162  | (x)                     | 122                          | (x)                     | 218  | (x)                     |
| Plastering.....                             | 4                           | 1                       | 102                                     | (x)                     | 10                                     | (x)                     | 48   | (x)                     | 37                           | (x)                     | 32   | (x)                     |
| Painting, paperhanging, and decorating..... | 23                          | 23                      | 128                                     | ---                     | 25                                     | ---                     | 63   | ---                     | 56                           | ---                     | 30   | ---                     |
| Roofing and Sheet Metal Group.....          | 6                           | 2                       | 129                                     | (x)                     | 5                                      | (x)                     | 31   | (x)                     | 37                           | (x)                     | 49   | (x)                     |
| Other.....                                  | 21                          | 4                       | 401                                     | 271                     | 17                                     | 1                       | 130  | 88                      | 131                          | 97                      | 189  | 140                     |
| <b>TOTAL</b> .....                          | 562                         | 120                     | 10,244                                  | 7,191                   | 654                                    | 131                     | 2,276                                      | 1,595                   | 5,008                        | 2,273                   | 4,715  | 3,450                   |
| <b>GENERAL CONTRACTORS<sup>4</sup></b>      |                             |                         |   |                         |  |                         |  |                         |                              |                         |  |                         |
| Building contractors <sup>4</sup> .....     | 143                         | 78                      | 5,775                                   | 5,227                   | 166                                    | 88                      | 756  | 629                     | 931                          | 854                     | 1,717  | 1,448                   |
| Highway and heavy contractors.....          | 138                         | 71                      | 3,554                                   | 2,933                   | 158                                    | 85                      | 597  | 560                     | 922                          | 914                     | 992  | 985                     |
| <b>TOTAL</b> .....                          | 414                         | 42                      | 4,471                                   | 1,964                   | 498                                    | 45                      | 973  | 404                     | 1,155                        | 525                     | 2,008  | 999                     |
| <b>SPECIAL TRADE CONTRACTORS</b>            |                             |                         |   |                         |  |                         |  |                         |                              |                         |  |                         |
| Carpentering.....                           | 17                          | 17                      | 75                                      | (x)                     | 18                                     | 18                      | 19   | (x)                     | 17                           | (x)                     | 16   | (x)                     |
| Concreting.....                             | 26                          | 1                       | 268                                     | 79                      | 24                                     | (x)                     | 79   | (x)                     | 87                           | (x)                     | 120  | (x)                     |
| Electrical (other than power lines).....    | 21                          | 8                       | 786                                     | 823                     | 24                                     | 12                      | 138  | 105                     | 157                          | 115                     | 441  | 369                     |
| Flooring—all types.....                     | 17                          | 1                       | 195                                     | (x)                     | 20                                     | (x)                     | 46   | (x)                     | 53                           | (x)                     | 100  | (x)                     |
| Heating and Plumbing Group.....             | 60                          | 12                      | 965                                     | 554                     | 59                                     | 11                      | 174  | 96                      | 234                          | 141                     | 509  | 295                     |
| Plastering and lathing.....                 | 41                          | 9                       | 647                                     | 310                     | 52                                     | 12                      | 186  | 90                      | 225                          | 117                     | 250  | 126                     |
| Painting.....                               | 37                          | ---                     | 85                                      | ---                     | 50                                     | ---                     | 16   | ---                     | 12                           | ---                     | 21   | ---                     |
| Painting, paperhanging, and decorating..... | 104                         | ---                     | 321                                     | ---                     | 135                                    | ---                     | 70   | ---                     | 75                           | ---                     | 74   | ---                     |
| Roofing and Sheet Metal Group.....          | 32                          | 8                       | 580                                     | 358                     | 35                                     | 6                       | 129  | 74                      | 164                          | 102                     | 262  | 183                     |
| Sheet metal.....                            | 18                          | 6                       | 403                                     | (x)                     | 16                                     | (x)                     | 92   | (x)                     | 109                          | (x)                     | 196  | (x)                     |
| Masonry.....                                | 14                          | 2                       | 177                                     | (x)                     | 19                                     | (x)                     | 37   | (x)                     | 55                           | (x)                     | 68   | (x)                     |
| Tile and mangle.....                        | 15                          | ---                     | 107                                     | ---                     | 16                                     | ---                     | 22   | ---                     | 31                           | ---                     | 47   | ---                     |
| Other.....                                  | 21                          | ---                     | 152                                     | ---                     | 23                                     | ---                     | 26   | ---                     | 25                           | ---                     | 74   | ---                     |
| <b>TOTAL</b> .....                          | 5,582                       | 895                     | 104,588                                 | 77,557                  | 6,251                                  | 892                     | 24,782                                     | 18,116                  | 35,058                       | 20,562                  | 48,468   | 37,419                  |
| <b>LOS ANGELES, CALIF.</b>                  |                             |                         |   |                         |  |                         |  |                         |                              |                         |  |                         |
| <b>(1940 Population 1,504,277)</b>          |                             |                         |   |                         |  |                         |  |                         |                              |                         |  |                         |
| <b>BUILDERS</b>                             |                             |                         |   |                         |  |                         |  |                         |                              |                         |  |                         |
| General contractors.....                    | 1,128                       | 405                     | 47,247                                  | 42,588                  | 4,661                                  | 411                     | 11,783                                     | 10,692                  | 15,896                       | 14,884                  | 22,749   | 20,508                  |
| Building contractors.....                   | 1,047                       | 345                     | 31,554                                  | 27,154                  | 4,420                                  | 348                     | 7,044                                      | 6,597                   | 9,597                        | 9,597                   | 16,004   | 15,845                  |
| Highway contractors.....                    | 44                          | 13                      | 6,215                                   | 6,069                   | 128                                    | 44                      | 1,688                                      | 1,688                   | 2,091                        | 2,091                   | 2,845  | 2,810                   |
| Heavy contractors.....                      | 35                          | 27                      | 9,478                                   | 9,353                   | 115                                    | 19                      | 2,000                                      | 1,975                   | 5,254                        | 5,225                   | 4,500  | 4,453                   |
| <b>TOTAL</b> .....                          | 4,508                       | 439                     | 55,036                                  | 32,957                  | 22,079                                 | 424                     | 7,188                                      | 5,469                   | 19,757                       | 11,159                  | 24,051   | 15,812                  |
| <b>SPECIAL TRADE CONTRACTORS</b>            |                             |                         |   |                         |  |                         |  |                         |                              |                         |  |                         |
| Air conditioning.....                       | 18                          | 7                       | 1,225                                   | 1,145                   | 80                                     | 5                       | 197  | 11                      | 568                          | 354                     | 689  | 629                     |
| Carpentering.....                           | 632                         | 14                      | 2,941                                   | 751                     | 755                                    | 16                      | 739  | 297                     | 1,049                        | 394                     | 585  | 199                     |

\*\* Air conditioning with or without heating, piping, plumbing, &amp; includes painting contractors.

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.

1 With and without sheet metal.  
2 Includes plumbing contractors.  
3 Includes painting contractors.  
4 Includes builders.

or sheet metal.

## CENSUS OF BUSINESS

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR               | NUMBER OF<br>ESTABLISHMENTS |                         |                   | VALUE OF WORK<br>PERFORMED<br>(add 000) |                         |                   | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                         |                   | NUMBER OF EMPLOYEES*<br>(average for year) |                         |                   | TOTAL PAY ROLL*<br>(add 000) |                         |                   | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                         |                   |
|--|-----------------------------|-------------------------|-------------------|---|-------------------------|-------------------|--|-------------------------|-------------------|--|-------------------------|-------------------|------------------------------|-------------------------|-------------------|--|-------------------------|-------------------|
|  | Total                       | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                   | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                  | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                      | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                        | \$25,000<br>and<br>over | Under<br>\$25,000 | Total  | \$25,000<br>and<br>over | Under<br>\$25,000 |
|  |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| LOS ANGELES, CALIF.—Con.                     |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| SPECIAL TRADE CONTRACTORS—Con.               |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| Concrete (other than power lines)            | 230                         | 14                      | 216               | \$1,983                                 | \$559                   | \$1,444           | 272                                    | 15                      | 257               | 806  | 193                     | 613               | \$736                        | \$206                   | \$530             |  |                         |                   |
| Electrical (other than power lines)          | 279                         | 48                      | 231               | 6,610                                   | 4,502                   | 2,108             | 298                                    | 45                      | 253               | 1,570                                      | 953                     | 417               | 2,107                        | 2,038                   | 2,038             | 2,986  | 2,038                   | 948               |
| Elevator (installation and repair)           | 5                           | 4                       | 1                 | 510                                     | (x)                     | (x)               | 8                                      | (x)                     | 98                | 54   | (x)                     | 54                | 41                           | 60                      | 60                | 80   | (x)                     | 60                |
| Excavating and foundation                    | 15                          | 15                      | 15                | 130                                     | 383                     | 130               | 17                                     | 17                      | 32                | 200  | 114                     | 88                | 226                          | 138                     | 42                | 59   | 59                      | 5                 |
| Excavating and grading                       | 34                          | 6                       | 28                | 829                                     | 383                     | 446               | 38                                     | 6                       | 88                | 266  | 144                     | 128               | 332                          | 218                     | 144               | 754  | 320                     | 320               |
| Flooring (wood only)                         | 89                          | 16                      | 73                | 1,423                                   | 765                     | 660               | 108                                    | 108                     | 173               | 289  | 266                     | 32                | 289                          | 708                     | 708               | 708  | 708                     | 74                |
| Flooring (wood and other)                    | 27                          | 12                      | 15                | 1,213                                   | 1,071                   | 142               | 27                                     | 11                      | 13                | 10   | —                       | 10                | 11                           | —                       | —                 | —  | —                       | 2                 |
| Flooring (surfacing and resurfacing)         | 13                          | —                       | 13                | 38                                      | —                       | (x)               | 13                                     | —                       | 13                | 10   | —                       | —                 | —                            | —                       | —                 | —  | —                       | —                 |
| Heating and Plumbing Group                   | 562                         | 89                      | 473               | 11,049                                  | 7,598                   | 3,451             | 576                                    | 60                      | 496               | 1,940                                      | 1,291                   | 649               | 2,732                        | 2,049                   | 683               | 5,890  | 4,281                   | 1,629             |
| Heating and piping 1                         | 31                          | 8                       | 23                | 1,223                                   | 996                     | 227               | 31                                     | 4                       | 27                | 133  | 148                     | 45                | 289                          | 238                     | 59                | 613  | 497                     | 116               |
| Heating, piping, and plumbing 1              | 45                          | 22                      | 23                | 2,700                                   | 2,453                   | 247               | 44                                     | 22                      | 22                | 455  | 421                     | 64                | 731                          | 672                     | 59                | 1,480  | 1,558                   | 122               |
| Plumbing                                     | 486                         | 59                      | 427               | 7,126                                   | 4,149                   | 2,977             | 501                                    | 54                      | 447               | 1,282                                      | 722                     | 540               | 1,713                        | 1,139                   | 574               | 5,797  | 2,406                   | 1,591             |
| Insulation                                   | 15                          | 7                       | 8                 | 610                                     | 561                     | 49                | 7                                      | 6                       | 155               | 142  | 13                      | 13                | 224                          | 215                     | 9                 | 284  | 238                     | 26                |
| Lathing                                      | 66                          | 3                       | 63                | 821                                     | 268                     | 553               | 66                                     | 3                       | 63                | 295  | 160                     | 205               | 273                          | 114                     | 159               | 175  | 131                     | 44                |
| Plastering and lathing                       | 33                          | 7                       | 26                | 1,133                                   | 860                     | 296               | 49                                     | 37                      | 268               | 184  | 72                      | 438               | 358                          | 358                     | 95                | 430  | 301                     | 129               |
| Plastering                                   | 257                         | 29                      | 228               | 3,141                                   | 1,267                   | 1,874             | 320                                    | 35                      | 285               | 784  | 523                     | 469               | 914                          | 440                     | 474               | 1,455  | 862                     | 603               |
| Ornamental iron                              | 40                          | 4                       | 36                | 151                                     | 151                     | 288               | 45                                     | 39                      | 87                | 61   | 20                      | 274               | 130                          | 103                     | 35                | 176  | 69                      | 107               |
| Painting                                     | 317                         | 4                       | 313               | 1,304                                   | 226                     | 1,078             | 354                                    | 3                       | 361               | 355  | 81                      | 274               | 1,761                        | 987                     | 794               | 1,310  | 55                      | 286               |
| Painting, paperhanging, and decorating       | 898                         | 51                      | 867               | 4,947                                   | 5,127                   | 1,045             | 342                                    | 32                      | 1,013             | 1,367                                      | 635                     | 734               | 1,761                        | 987                     | 794               | 1,310  | 503                     | 807               |
| Roofing and Sheet Metal Group                | 293                         | 50                      | 233               | 5,949                                   | 4,019                   | 1,930             | 332                                    | 51                      | 281               | 1,242                                      | 814                     | 428               | 1,688                        | 1,259                   | 449               | 2,789  | 1,932                   | 857               |
| Roofing                                      | 183                         | 37                      | 146               | 4,405                                   | 3,136                   | 1,268             | 224                                    | 39                      | 185               | 917  | 641                     | 276               | 1,267                        | 999                     | 268               | 2,074  | 1,457                   | 617               |
| Roofing and sheet metal 2                    | 98                          | 13                      | 85                | 1,544                                   | 683                     | 861               | 108                                    | 12                      | 96                | 325  | 173                     | 182               | 421                          | 240                     | 181               | 715  | 475                     | 240               |
| Masonry                                      | 119                         | 12                      | 107               | 1,575                                   | 966                     | 639               | 133                                    | 10                      | 125               | 392  | 245                     | 147               | 469                          | 324                     | 145               | 741  | 452                     | 289               |
| Steel erection and repair                    | 190                         | 28                      | 162               | 2,791                                   | 1,668                   | 1,123             | 206                                    | 29                      | 177               | 593  | 393                     | 200               | 799                          | 563                     | 228               | 1,458  | 874                     | 584               |
| Weather stripping                            | 15                          | 3                       | 12                | 289                                     | 192                     | 87                | 19                                     | 5                       | 14                | 90   | 61                      | 29                | 100                          | 66                      | 34                | 85   | 51                      | 34                |
| Glass and glazing                            | 16                          | 1                       | 15                | 189                                     | (x)                     | (x)               | 17                                     | (x)                     | 39                | 39   | (x)                     | (x)               | 66                           | (x)                     | (x)               | 43   | (x)                     | (x)               |
| House moving                                 | 28                          | 8                       | 18                | 468                                     | 384                     | 84                | 23                                     | 5                       | 18                | 77   | 60                      | 17                | 113                          | 95                      | 18                | 230  | 194                     | 36                |
| Other  | 115                         | 36                      | 77                | 5,642                                   | 3,068                   | 545               | 115                                    | 29                      | 84                | 775  | 627                     | 146               | 1,217                        | 1,070                   | 147               | 1,729  | 1,521                   | 208               |
| LOUISVILLE, KY.<br>(1940 Population 319,077) |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| TOTAL  |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| GENERAL CONTRACTORS 3                        | 964                         | 146                     | 818               | 21,650                                  | 17,669                  | 3,981             | 991                                    | 103                     | 888               | 5,461                                      | 4,538                   | 1,123             | 6,507                        | 5,553                   | 974               | 10,777   | 9,121                   | 1,656             |
| Building contractors 3                       | 129                         | 66                      | 63                | 12,744                                  | 12,117                  | 627               | 113                                    | 48                      | 64                | 3,224                                      | 3,087                   | 157               | 3,787                        | 3,651                   | 136               | 6,889  | 6,335                   | 354               |
| Highway contractors                          | 114                         | 51                      | 63                | 7,842                                   | 7,215                   | 627               | 110                                    | 46                      | 64                | 1,939                                      | 1,782                   | 157               | 2,578                        | 2,442                   | 136               | 4,071  | 3,717                   | 354               |
| Heavy contractors                            | 5                           | 5                       | —                 | 5,039                                   | 3,039                   | —                 | 1                                      | 1                       | 1                 | 780  | 780                     | —                 | 692                          | 692                     | —                 | 1,472  | 1,472                   | —                 |
|  | 85                          | 5                       | —                 | 1,863                                   | 1,863                   | —                 | 2                                      | 2                       | —                 | 505  | 505                     | —                 | 517                          | 517                     | —                 | 1,146  | 1,146                   | —                 |
| SPECIAL TRADE CONTRACTORS                    |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| Air conditioning **                          | 5                           | 1                       | 4                 | 126                                     | (x)                     | (x)               | 7                                      | (x)                     | (x)               | 21   | (x)                     | (x)               | 32                           | (x)                     | (x)               | 64   | (x)                     | (x)               |
| Carpentering                                 | 117                         | —                       | 117               | 396                                     | —                       | 396               | 124                                    | —                       | 124               | 88   | —                       | 88                | 72                           | —                       | —                 | 160  | —                       | 160               |
| Concrete                                     | 11                          | 2                       | 9                 | 107                                     | (x)                     | (x)               | 10                                     | (x)                     | (x)               | 51   | (x)                     | (x)               | 37                           | (x)                     | (x)               | 54   | (x)                     | (x)               |
| Electrical (other than power lines)          | 59                          | 11                      | 48                | 995                                     | 651                     | 344               | 55                                     | 7                       | 46                | 225  | 138                     | 87                | 316                          | 226                     | 90                | 489  | 335                     | 156               |
| Flooring—all types                           | 11                          | 2                       | 9                 | 136                                     | (x)                     | (x)               | 12                                     | (x)                     | (x)               | 41   | (x)                     | (x)               | 53                           | (x)                     | (x)               | 51   | (x)                     | (x)               |
| Heating and Plumbing Group                   | 157                         | 20                      | 137               | 2,664                                   | 1,677                   | 987               | 168                                    | 16                      | 152               | 656  | 375                     | 281               | 792                          | 547                     | 245               | 1,418  | 980                     | 498               |
| Heating and piping 1                         | 17                          | 7                       | 10                | 466                                     | 366                     | 100               | 13                                     | 4                       | 9                 | 114  | 84                      | 30                | 154                          | 120                     | 34                | 238  | 188                     | 50                |
| Heating, piping, and plumbing 4              | 140                         | 13                      | 127               | 2,198                                   | 1,511                   | 687               | 155                                    | 12                      | 145               | 542  | 291                     | 251               | 638                          | 427                     | 211               | 1,182  | 744                     | 488               |
| Plastering and lathing                       | 44                          | 5                       | 41                | 519                                     | (x)                     | (x)               | 51                                     | (x)                     | (x)               | 87   | (x)                     | (x)               | 112                          | (x)                     | (x)               | 119  | (x)                     | (x)               |
| Painting                                     | 77                          | 5                       | 74                | 396                                     | (x)                     | (x)               | 91                                     | (x)                     | (x)               | 136  | (x)                     | (x)               | 140                          | (x)                     | (x)               | 145  | (x)                     | (x)               |
| Painting, paperhanging, and decorating       | 230                         | 3                       | 227               | 607                                     | 126                     | 481               | 241                                    | 1                       | 240               | 180  | 53                      | 127               | 180                          | 76                      | 104               | 145  | 37                      | 108               |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
or sheet metal. x Withheld to avoid disclosure.  
and plumbing, with sheet metal, and plumbing contractors.1 With and without sheet metal.  
2 Includes sheet metal contractors.3 Includes builders.  
4 Includes heating, piping,

\*\* Air conditioning with or without heating, piping, plumbing,

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                | NUMBER OF<br>ESTABLISHMENTS |                                  | VALUE OF WORK<br>PERFORMED<br>(add 000) |                         | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                                  | NUMBER OF EMPLOYEES*<br>(average for year) |                                  | TOTAL PAY ROLL*<br>(add 000) |                                  | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site) |                                  |
|---|-----------------------------|----------------------------------|---|-------------------------|--|----------------------------------|--|----------------------------------|------------------------------|----------------------------------|---|----------------------------------|
|   | Total                       | Under<br>\$25,000<br>and<br>over | Total                                   | \$25,000<br>and<br>over | Total                                  | Under<br>\$25,000<br>and<br>over | Total                                      | Under<br>\$25,000<br>and<br>over | Total                        | Under<br>\$25,000<br>and<br>over | Total   | Under<br>\$25,000<br>and<br>over |
| <b>LOUISVILLE, KY.—Con.</b>                   |                             |                                  |   |                         |  |                                  |  |                                  |                              |                                  |   |                                  |
| <b>SPECIAL TRADE CONTRACTORS—Con.</b>         |                             |                                  |   |                         |  |                                  |  |                                  |                              |                                  |   |                                  |
| Roofing and Sheet Metal Group.....            | 85                          | 14                               | \$1,037                                 | \$735                   | 69                                     | 12                               | 267  | 169                              | \$239                        | 98                               | \$524   | \$403                            |
| Roofing.....                                  | 30                          | 6                                | 443                                     | 534                     | 30                                     | 6                                | 130  | 89                               | 118                          | 41                               | 223   | 180                              |
| Roofing and sheet metal.....                  | 15                          | 4                                | 319                                     | (x)                     | 22                                     | (x)                              | 77   | (x)                              | 82                           | (x)                              | 184   | (x)                              |
| Sheet metal.....                              | 17                          | 2                                | 275                                     | (x)                     | 16                                     | (x)                              | 60   | (x)                              | 99                           | (x)                              | 142   | (x)                              |
| Masonry.....                                  | 24                          | 1                                | 180                                     | (x)                     | 30                                     | (x)                              | 78   | (x)                              | 72                           | (x)                              | 51  | (x)                              |
| Tile and mantel.....                          | 11                          | 6                                | 514                                     | (x)                     | 190                                    | (x)                              | 34   | (x)                              | 205                          | (x)                              | 227   | (x)                              |
| Weather stripping.....                        | 6                           | 3                                | 135                                     | (x)                     | 3                                      | (x)                              | 52   | (x)                              | 54                           | (x)                              | 54  | (x)                              |
| Glass and glazing.....                        | 4                           | 2                                | 118                                     | (x)                     | 2                                      | (x)                              | 22   | (x)                              | 31                           | (x)                              | 55  | (x)                              |
| Other.....                                    | 14                          | 9                                | 1,178                                   | 1,133                   | 7                                      | 4                                | 231  | 215                              | 359                          | 16                               | 577   | 561                              |
| TOTAL.....                                    | 198                         | 15                               | 1,702                                   | 856                     | 192                                    | 10                               | 434  | 199                              | 555                          | 248                              | 717   | 451                              |
| <b>LOWELL, MASS.</b>                          |                             |                                  |   |                         |  |                                  |  |                                  |                              |                                  |   |                                  |
| <b>(1940 Population 101,589)</b>              |                             |                                  |   |                         |  |                                  |  |                                  |                              |                                  |   |                                  |
| <b>GENERAL CONTRACTORS</b>                    |                             |                                  |   |                         |  |                                  |  |                                  |                              |                                  |   |                                  |
| .....   | 12                          | 6                                | 609                                     | 551                     | 9                                      | 6                                | 147  | 129                              | 201                          | 176                              | 321   | 296                              |
| <b>SPECIAL TRADE CONTRACTORS</b>              |                             |                                  |   |                         |  |                                  |  |                                  |                              |                                  |   |                                  |
| Carpentering.....                             | 42                          | 42                               | 133                                     | (x)                     | 42                                     | (x)                              | 26   | (x)                              | 24                           | (x)                              | 39  | (x)                              |
| Electrical (other than power lines).....      | 20                          | 1                                | 181                                     | (x)                     | 17                                     | (x)                              | 46   | (x)                              | 65                           | (x)                              | 65  | (x)                              |
| Heating and Plumbing Group.....               | 30                          | 4                                | 323                                     | 161                     | 30                                     | 4                                | 57   | 26                               | 74                           | 37                               | 174   | 102                              |
| Heating, plumbing, and plumbing 1.....        | 12                          | 3                                | 206                                     | (x)                     | 12                                     | (x)                              | 35   | (x)                              | 47                           | (x)                              | 116   | (x)                              |
| Plumbing 2.....                               | 18                          | 1                                | 117                                     | (x)                     | 18                                     | (x)                              | 24   | (x)                              | 27                           | (x)                              | 58  | (x)                              |
| Painting, paperhanging, and decorating 3..... | 60                          | 1                                | 245                                     | (x)                     | 62                                     | (x)                              | 85   | (x)                              | 95                           | (x)                              | 55  | (x)                              |
| Roofing and Sheet Metal Group.....            | 15                          | 15                               | 99                                      | (x)                     | 14                                     | (x)                              | 34   | (x)                              | 32                           | (x)                              | 34  | (x)                              |
| Other.....                                    | 19                          | 1                                | 112                                     | (x)                     | 18                                     | (x)                              | 39   | (x)                              | 44                           | (x)                              | 31  | (x)                              |
| TOTAL.....                                    | 513                         | 104                              | 14,292                                  | 11,726                  | 545                                    | 105                              | 440  | 3,585                            | 4,288                        | 688                              | 6,026   | 4,896                            |
| <b>MEMPHIS, TENN.</b>                         |                             |                                  |   |                         |  |                                  |  |                                  |                              |                                  |   |                                  |
| <b>(1940 Population 292,942)</b>              |                             |                                  |   |                         |  |                                  |  |                                  |                              |                                  |   |                                  |
| <b>BUILDERS</b>                               |                             |                                  |   |                         |  |                                  |  |                                  |                              |                                  |   |                                  |
| .....   | 30                          | 12                               | 743                                     | 587                     | 32                                     | 13                               | 172  | 119                              | 164                          | 133                              | 551   | 414                              |
| <b>GENERAL CONTRACTORS</b>                    |                             |                                  |   |                         |  |                                  |  |                                  |                              |                                  |   |                                  |
| Building contractors.....                     | 89                          | 46                               | 8,445                                   | 8,053                   | 96                                     | 50                               | 2,710                                      | 2,576                            | 2,656                        | 2,550                            | 3,156   | 2,960                            |
| Highway contractors.....                      | 71                          | 28                               | 3,644                                   | 3,252                   | 78                                     | 32                               | 1,404                                      | 1,270                            | 1,290                        | 1,204                            | 1,781   | 1,585                            |
| Heavy contractors.....                        | 7                           | 7                                | 2,023                                   | 2,023                   | 7                                      | 7                                | 613  | 613                              | 561                          | 561                              | 1,014   | 1,014                            |
| .....   | 11                          | 11                               | 2,778                                   | 2,778                   | 11                                     | 11                               | 688  | 688                              | 785                          | 785                              | 361   | 361                              |
| <b>SPECIAL TRADE CONTRACTORS</b>              |                             |                                  |   |                         |  |                                  |  |                                  |                              |                                  |   |                                  |
| Air conditioning **.....                      | 394                         | 46                               | 5,104                                   | 3,068                   | 417                                    | 42                               | 1,553                                      | 690                              | 1,488                        | 937                              | 2,359   | 1,522                            |
| Carpentering.....                             | 5                           | 3                                | 297                                     | (x)                     | 5                                      | (x)                              | 98   | (x)                              | 85                           | (x)                              | 140   | (x)                              |
| Carpeting.....                                | 49                          | 49                               | 191                                     | 191                     | 51                                     | 51                               | 55   | 55                               | 39                           | 39                               | 85  | 85                               |
| Concrete.....                                 | 14                          | 14                               | 73                                      | 73                      | 14                                     | 14                               | 49   | 49                               | 21                           | 21                               | 32  | 32                               |
| Electrical (other than power lines).....      | 27                          | 10                               | 716                                     | 579                     | 26                                     | 9                                | 143  | 106                              | 202                          | 168                              | 324   | 264                              |
| Flooring—all types.....                       | 9                           | 1                                | 187                                     | (x)                     | 10                                     | (x)                              | 50   | (x)                              | 51                           | (x)                              | 98  | (x)                              |
| Heating and Plumbing Group.....               | 106                         | 13                               | 1,497                                   | 955                     | 122                                    | 15                               | 310  | 199                              | 353                          | 273                              | 608   | 559                              |
| Heating and piping.....                       | 8                           | 3                                | 187                                     | (x)                     | 8                                      | (x)                              | 39   | (x)                              | 47                           | (x)                              | 102   | (x)                              |
| Heating and piping, with sheet metal.....     | 8                           | 5                                | 193                                     | 188                     | 12                                     | 6                                | 40   | 32                               | 47                           | 42                               | 101   | 101                              |
| Heating, piping, and plumbing 2.....          | 22                          | 5                                | 724                                     | 585                     | 24                                     | 5                                | 141  | 113                              | 179                          | 156                              | 417   | 359                              |
| Plumbing.....                                 | 68                          | 2                                | 593                                     | (x)                     | 78                                     | (x)                              | 90   | (x)                              | 90                           | (x)                              | 177   | (x)                              |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
 \*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.  
 1 Includes heating, piping, and plumbing, with sheet metal, and heating and piping contractors.  
 2 With and without sheet metal.  
 3 Includes painting contractors.

## CENSUS OF BUSINESS

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR               | NUMBER OF<br>ESTABLISHMENTS |                                  | VALUE OF WORK<br>PERFORMED<br>(add 000) |                                  | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                                  | NUMBER OF EMPLOYEES*<br>(average for year) |                                  | TOTAL PAY ROLL*<br>(add 000) |                                  | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                                  |
|--|-----------------------------|----------------------------------|---|----------------------------------|--|----------------------------------|--|----------------------------------|------------------------------|----------------------------------|--|----------------------------------|
|  | Total                       | Under<br>\$25,000<br>and<br>over | Total                                   | Under<br>\$25,000<br>and<br>over | Total                                  | Under<br>\$25,000<br>and<br>over | Total                                      | Under<br>\$25,000<br>and<br>over | Total                        | Under<br>\$25,000<br>and<br>over | Total  | Under<br>\$25,000<br>and<br>over |
|  |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| MEMPHIS, TENN.—Con.                          |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| SPECIAL TRADE CONTRACTORS—Con.               |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| Plastering and lathing.....                  | 11                          | 1                                | 10                                      | (x)                              | 12                                     | (x)                              | 53   | (x)                              | \$77                         | (x)                              | \$82   | (x)                              |
| Painting.....                                | 20                          | 1                                | 19                                      | (x)                              | 21                                     | (x)                              | 52   | (x)                              | 56                           | (x)                              | 40   | (x)                              |
| Painting, paperhanging, and decorating.....  | 77                          | 1                                | 76                                      | (x)                              | 69                                     | (x)                              | 124  | (x)                              | 117                          | (x)                              | 102  | (x)                              |
| Roofing and Sheet Metal Group.....           | 57                          | 5                                | 52                                      | 30                               | 33                                     | 3                                | 125  | 54                               | 146                          | \$70                             | 266  | \$118                            |
| Roofing.....                                 | 22                          | 5                                | 17                                      | 3                                | 18                                     | 3                                | 94   | 54                               | 107                          | 70                               | 217  | 148                              |
| Roofing and sheet metal 1.....               | 15                          | —                                | 15                                      | 15                               | 15                                     | —                                | 31   | —                                | 39                           | —                                | 49   | 49                               |
| Masonry.....                                 | 14                          | 2                                | 12                                      | (x)                              | 14                                     | (x)                              | 89   | (x)                              | 97                           | (x)                              | 107  | (x)                              |
| Tile and mantel.....                         | 4                           | 3                                | 1                                       | (x)                              | 66                                     | (x)                              | 139  | 62                               | 79                           | 84                               | 175  | 109                              |
| Other.....                                   | 21                          | 6                                | 15                                      | 5                                | 16                                     | 13                               | 139  | 77                               | 135                          | 71                               | 175  | 66                               |
| MIAMI, FLA.<br>(1940 Population 172,172)     |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| TOTAL.....                                   | 343                         | 150                              | 193                                     | 94                               | 279                                    | 84                               | 4,062                                      | 3,453                            | 4,851                        | 4,297                            | 6,729  | 5,864                            |
| BUILDERS.....                                |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| GENERAL CONTRACTORS.....                     | 45                          | 15                               | 30                                      | 9                                | 30                                     | 9                                | 275  | 185                              | 297                          | 203                              | 581  | 405                              |
| Building contractors.....                    | 99                          | 59                               | 39                                      | 34                               | 64                                     | 30                               | 1,828                                      | 1,651                            | 1,877                        | 1,733                            | 2,402  | 2,124                            |
| Highway contractors.....                     | 86                          | 47                               | 39                                      | 26                               | 90                                     | 26                               | 1,314                                      | 1,187                            | 1,431                        | 1,287                            | 2,107  | 1,886                            |
| Heavy contractors.....                       | 5                           | 5                                | —                                       | 3                                | 3                                      | 5                                | 116  | 988                              | 104                          | 104                              | 78   | 78                               |
| Special Trade Contractors.....               | 7                           | 7                                | —                                       | 1                                | 1                                      | 1                                | 588  | 398                              | 542                          | 542                              | 216  | 216                              |
| Carpentering.....                            | 200                         | 76                               | 124                                     | 55                               | 185                                    | 55                               | 1,959                                      | 1,617                            | 2,677                        | 2,351                            | 3,746  | 3,325                            |
| Electrical (other than power lines).....     | 9                           | 1                                | 8                                       | (x)                              | 10                                     | (x)                              | 42   | (x)                              | 39                           | (x)                              | 44   | (x)                              |
| Plumbing.....                                | 34                          | 13                               | 21                                      | 23                               | 32                                     | 9                                | 203  | 166                              | 302                          | 252                              | 429  | 338                              |
| Heating, piping, and plumbing 2.....         | 6                           | 5                                | 1                                       | (x)                              | 4                                      | (x)                              | 125  | (x)                              | 214                          | (x)                              | 326  | (x)                              |
| Flooring—all types.....                      | 44                          | 18                               | 26                                      | 14                               | 41                                     | 14                               | 442  | 374                              | 683                          | 820                              | 1,151  | 1,027                            |
| Roofing and Plumbing Group.....              | 39                          | 16                               | 23                                      | 3                                | 38                                     | (x)                              | 106  | (x)                              | 181                          | (x)                              | 359  | (x)                              |
| Plastering.....                              | 12                          | 7                                | 5                                       | 8                                | 15                                     | 6                                | 301  | 282                              | 564                          | 347                              | 792  | 253                              |
| Ornamental iron.....                         | 10                          | —                                | 10                                      | —                                | 11                                     | —                                | 57   | —                                | 44                           | (x)                              | 20   | —                                |
| Painting.....                                | 8                           | 1                                | 7                                       | (x)                              | 20                                     | (x)                              | 61   | (x)                              | 69                           | (x)                              | 54   | (x)                              |
| Painting, paperhanging, and decorating.....  | 19                          | 1                                | 18                                      | (x)                              | 20                                     | (x)                              | 61   | (x)                              | 69                           | (x)                              | 54   | (x)                              |
| Roofing and Sheet Metal Group.....           | 26                          | 10                               | 16                                      | 3                                | 17                                     | 3                                | 252  | 206                              | 321                          | 277                              | 453  | 404                              |
| Roofing.....                                 | 6                           | 3                                | 3                                       | 1                                | 5                                      | 1                                | 63   | 49                               | 68                           | 56                               | 117  | 104                              |
| Roofing and sheet metal 1.....               | 18                          | 7                                | 11                                      | 2                                | 12                                     | 2                                | 189  | 157                              | 253                          | 221                              | 341  | 300                              |
| Tile and mantel.....                         | 15                          | 9                                | 6                                       | 8                                | 14                                     | 6                                | 216  | 200                              | 340                          | 320                              | 345  | 304                              |
| Glass and glazing.....                       | 4                           | 3                                | 1                                       | (x)                              | 5                                      | (x)                              | 40   | (x)                              | 64                           | (x)                              | 186  | (x)                              |
| Other.....                                   | 13                          | 8                                | 5                                       | 5                                | 8                                      | 5                                | 187  | 169                              | 208                          | 195                              | 451  | 428                              |
| MILWAUKEE, WIS.<br>(1940 Population 587,472) |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| TOTAL.....                                   | 1,964                       | 291                              | 1,673                                   | 141                              | 1,654                                  | 141                              | 7,540                                      | 5,128                            | 12,055                       | 9,161                            | 14,844   | 10,656                           |
| GENERAL CONTRACTORS 3                        |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| Building contractors 3.....                  | 207                         | 110                              | 97                                      | 55                               | 140                                    | 55                               | 2,607                                      | 2,599                            | 5,001                        | 4,772                            | 229  | 6,047                            |
| Highway contractors.....                     | 165                         | 71                               | 94                                      | 42                               | 125                                    | 42                               | 1,350                                      | 1,162                            | 2,068                        | 1,877                            | 211  | 2,862                            |
| Heavy contractors.....                       | 26                          | 23                               | 3                                       | 9                                | 11                                     | 9                                | 521  | 501                              | 886                          | 808                              | 18   | 1,221                            |
| Other.....                                   | 16                          | 16                               | —                                       | 4                                | 4                                      | 4                                | 936  | 956                              | 2,037                        | 2,087                            | —  | 2,024                            |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
 1 Includes heating and piping contractors.  
 2 Includes builders.  
 3 Includes sheet metal contractors.



TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                          | NUMBER OF<br>ESTABLISHMENTS |                                  | VALUE OF WORK<br>PERFORMED<br>(add 000) |                                  | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                                  | NUMBER OF EMPLOYEES*<br>(average for year) |                                  | TOTAL PAY ROLL*<br>(add 000) |                                  | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                                  |
|---|-----------------------------|----------------------------------|---|----------------------------------|--|----------------------------------|--|----------------------------------|------------------------------|----------------------------------|--|----------------------------------|
|   | Total                       | Under<br>\$25,000<br>and<br>over | Total                                   | Under<br>\$25,000<br>and<br>over | Total                                  | Under<br>\$25,000<br>and<br>over | Total                                      | Under<br>\$25,000<br>and<br>over | Total                        | Under<br>\$25,000<br>and<br>over | Total  | Under<br>\$25,000<br>and<br>over |
|   |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| <b>MILWAUKEE, WIS.—Con.</b>                             | 1,757                       | 181                              | \$20,845                                | \$11,481                         | 1,714                                  | 86                               | 4,733                                      | 2,529                            | 2,204                        | \$7,054                          | \$4,419  | \$2,655                          |
| SPECIAL TRADE CONTRACTORS                               | 1,757                       | 181                              | \$20,845                                | \$11,481                         | 1,714                                  | 86                               | 4,733                                      | 2,529                            | 2,204                        | \$7,054                          | \$4,419  | \$2,655                          |
| Air conditioning**                                      | 6                           | 2                                | 210                                     | (x)                              | 4                                      | (x)                              | 56   | (x)                              | (x)                          | 58                               | (x)  | 105                              |
| Carpentering  | 227                         | 4                                | 1,279                                   | 1,154                            | 240                                    | 7                                | 231  | 18                               | 215                          | 244                              | 58   | 638                              |
| Concreting  | 23                          | 2                                | 203                                     | (x)                              | 22                                     | (x)                              | 55   | (x)                              | (x)                          | 65                               | (x)  | 92                               |
| Electrical (other than power lines)                     | 121                         | 19                               | 1,821                                   | 1,183                            | 105                                    | 4                                | 397  | 256                              | 111                          | 651                              | 135  | 844                              |
| Excavating and grading                                  | 12                          | 5                                | 180                                     | 104                              | 12                                     | 3                                | 42   | 28                               | 14                           | 64                               | 39   | 25                               |
| Flooring—all types                                      | 23                          | 6                                | 22                                      | 545                              | 24                                     | (x)                              | 100  | (x)                              | (x)                          | 161                              | (x)  | 289                              |
| Heating and Plumbing Group                              | 380                         | 50                               | 4,922                                   | 2,884                            | 502                                    | 27                               | 901  | 502                              | 399                          | 1,572                            | 910  | 462                              |
| Heating and piping                                      | 22                          | 1                                | 1,305                                   | 845                              | 42                                     | 4                                | 195  | 142                              | 55                           | 299                              | 240  | 59                               |
| Heating and piping, with sheet metal                    | 26                          | 1                                | 1,179                                   | 835                              | 41                                     | 15                               | 154  | 94                               | 40                           | 228                              | 175  | 51                               |
| Heating, piping, and plumbing <sup>1</sup>              | 64                          | 16                               | 1,472                                   | 835                              | 80                                     | 15                               | 276  | 169                              | 107                          | 444                              | 323  | 121                              |
| Plumbing  | 158                         | 12                               | 1,860                                   | 519                              | 159                                    | 8                                | 236  | 97                               | 199                          | 405                              | 172  | 792                              |
| Insulation  | 14                          | 6                                | 884                                     | 597                              | 7                                      | 1                                | 170  | 148                              | 22                           | 274                              | 242  | 32                               |
| Lathing   | 14                          | 1                                | 68                                      | (x)                              | 17                                     | (x)                              | 37   | (x)                              | (x)                          | 53                               | (x)  | 11                               |
| Plastering and lathing                                  | 13                          | 2                                | 1,143                                   | (x)                              | 13                                     | (x)                              | 39   | (x)                              | (x)                          | 57                               | (x)  | 54                               |
| Plastering  | 70                          | 5                                | 65                                      | 825                              | 75                                     | 4                                | 181  | 85                               | 88                           | 211                              | 88   | 123                              |
| Painting  | 100                         | 1                                | 99                                      | 581                              | 103                                    | (x)                              | 159  | (x)                              | (x)                          | 253                              | (x)  | 149                              |
| Painting, paperhanging, and decorating                  | 503                         | 13                               | 2,665                                   | 2,106                            | 512                                    | 7                                | 811  | 186                              | 625                          | 1,106                            | 322  | 784                              |
| Roofing and Sheet Metal Group                           | 142                         | 31                               | 3,534                                   | 2,455                            | 122                                    | 9                                | 798  | 607                              | 182                          | 1,268                            | 1,029  | 239                              |
| Roofing   | 42                          | 18                               | 1,904                                   | 1,670                            | 50                                     | 7                                | 438  | 435                              | 51                           | 749                              | 689  | 60                               |
| Roofing and sheet metal                                 | 12                          | 1                                | 1,152                                   | (x)                              | 12                                     | (x)                              | 31   | (x)                              | (x)                          | 47                               | (x)  | 76                               |
| Sheet metal   | 68                          | 12                               | 1,276                                   | (x)                              | 80                                     | (x)                              | 272  | (x)                              | (x)                          | 472                              | (x)  | 555                              |
| Masonry   | 91                          | 12                               | 1,174                                   | 455                              | 104                                    | 11                               | 261  | 96                               | 165                          | 358                              | 139  | 187                              |
| Tile and masonry  | 13                          | 8                                | 1,460                                   | 484                              | 5                                      | 1                                | 114  | 113                              | 24                           | 227                              | 195  | 32                               |
| Steel erection and repair                               | 8                           | 4                                | 489                                     | 415                              | 5                                      | 3                                | 152  | 132                              | 20                           | 285                              | 235  | 62                               |
| Glass and glazing                                       | 8                           | 4                                | 271                                     | (x)                              | 8                                      | (x)                              | 144  | (x)                              | (x)                          | 34                               | (x)  | 127                              |
| Other   | 57                          | 10                               | 1,050                                   | 828                              | 30                                     | 5                                | 186  | 142                              | 54                           | 395                              | 275  | 62                               |
| <b>MINNEAPOLIS, MINN.<br/>(1940 Population 492,570)</b> |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| TOTAL   | 1,568                       | 299                              | 42,859                                  | 56,215                           | 1,564                                  | 285                              | 10,027                                     | 8,401                            | 1,626                        | 13,548                           | 11,701   | 1,847                            |
| BUILDERS  | 28                          | 22                               | 1,075                                   | 1,008                            | 27                                     | 22                               | 137  | 128                              | 9                            | 221                              | 208  | 15                               |
| GENERAL CONTRACTORS                                     | 199                         | 121                              | 24,421                                  | 23,602                           | 171                                    | 98                               | 5,951                                      | 5,764                            | 167                          | 7,748                            | 7,551  | 197                              |
| Building contractors                                    | 162                         | 89                               | 13,555                                  | 12,780                           | 149                                    | 78                               | 2,937                                      | 2,811                            | 146                          | 4,551                            | 4,365  | 186                              |
| Highway contractors                                     | 23                          | 18                               | 6,594                                   | 6,558                            | 13                                     | 11                               | 2,146                                      | 2,125                            | 21                           | 2,090                            | 2,059  | 31                               |
| Heavy contractors                                       | 14                          | 14                               | 4,884                                   | 4,284                            | 9                                      | 9                                | 888  | 868                              | ---                          | 1,127                            | 1,127  | ---                              |
| SPECIAL TRADE CONTRACTORS                               | 1,141                       | 156                              | 17,585                                  | 11,805                           | 1,166                                  | 145                              | 3,959                                      | 2,509                            | 1,450                        | 5,579                            | 3,942  | 1,837                            |
| Air conditioning**                                      | 11                          | 4                                | 420                                     | (x)                              | 8                                      | (x)                              | 80   | (x)                              | (x)                          | 115                              | (x)  | 246                              |
| Carpentering  | 55                          | 1                                | 64                                      | 342                              | 36                                     | (x)                              | 70   | (x)                              | (x)                          | 132                              | (x)  | 256                              |
| Concreting  | 53                          | 5                                | 28                                      | 528                              | 36                                     | 6                                | 178  | 96                               | 82                           | 182                              | 78   | 226                              |
| Electrical (other than power lines)                     | 87                          | 19                               | 1,899                                   | 1,550                            | 87                                     | 20                               | 355  | 230                              | 105                          | 627                              | 455  | 172                              |
| Excavating, grading, and foundation                     | 7                           | 3                                | 231                                     | (x)                              | 7                                      | (x)                              | 65   | (x)                              | (x)                          | 97                               | (x)  | 61                               |
| Flooring—all types                                      | 12                          | 3                                | 260                                     | (x)                              | 11                                     | (x)                              | 50   | (x)                              | (x)                          | 64                               | (x)  | 139                              |
| Heating and Plumbing Group                              | 205                         | 45                               | 4,558                                   | 2,901                            | 205                                    | 47                               | 894  | 572                              | 312                          | 1,275                            | 924  | 351                              |
| Heating and piping                                      | 31                          | 15                               | 1,197                                   | 1,049                            | 28                                     | 12                               | 220  | 186                              | 24                           | 357                              | 305  | 32                               |
| Heating and piping, with sheet metal                    | 75                          | 19                               | 2,007                                   | 1,325                            | 80                                     | 24                               | 423  | 263                              | 160                          | 658                              | 442  | 194                              |
| Heating, piping, and plumbing <sup>1</sup>              | 99                          | 12                               | 1,152                                   | 563                              | 97                                     | 11                               | 241  | 113                              | 128                          | 302                              | 177  | 125                              |
| Plumbing  | 8                           | 5                                | 336                                     | 513                              | 4                                      | 5                                | 80   | 74                               | 6                            | 114                              | 108  | 6                                |
| Insulation  | 8                           | 5                                | 336                                     | 513                              | 4                                      | 5                                | 80   | 74                               | 6                            | 114                              | 108  | 6                                |
| Lathing   | 8                           | 5                                | 336                                     | 513                              | 4                                      | 5                                | 80   | 74                               | 6                            | 114                              | 108  | 6                                |
| Plastering and lathing                                  | 10                          | 7                                | 611                                     | 575                              | 9                                      | 7                                | 196  | 177                              | 19                           | 310                              | 294  | 16                               |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
<sup>1</sup> With and without sheet metal.  
 \*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

## CENSUS OF BUSINESS

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                   | NUMBER OF<br>ESTABLISHMENTS |                                  | VALUE OF WORK<br>PERFORMED<br>(add 000) |                                  | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                                  | NUMBER OF EMPLOYEES*<br>(average for year) |                                  | TOTAL PAY ROLL*<br>(add 000) |                                  | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                                  |
|--|-----------------------------|----------------------------------|---|----------------------------------|--|----------------------------------|--|----------------------------------|------------------------------|----------------------------------|--|----------------------------------|
|  |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
|  | Total                       | Under<br>\$25,000<br>and<br>over | Total                                   | Under<br>\$25,000<br>and<br>over | Total                                  | Under<br>\$25,000<br>and<br>over | Total                                      | Under<br>\$25,000<br>and<br>over | Total                        | Under<br>\$25,000<br>and<br>over | Total  | Under<br>\$25,000<br>and<br>over |
| <b>MINNEAPOLIS, MINN.—Con.</b>                   |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| <b>SPECIAL TRADE CONTRACTORS—Con.</b>            |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| Plastering.....                                  | 76                          | 7                                | \$780                                   | \$225                            | 81                                     | 8                                | 328  | 81                               | \$504                        | \$247                            | \$291  | \$197                            |
| Painting.....                                    | 95                          | 1                                | 453                                     | (x)                              | 124                                    | (x)                              | 125  | (x)                              | 163                          | (x)                              | 95   | (x)                              |
| Painting, paperhanging, and decorating.....      | 566                         | 6                                | 1,501                                   | 287                              | 398                                    | 7                                | 344  | 90                               | 466                          | 254                              | 354  | 75                               |
| Roofing and Sheet Metal Group.....               | 82                          | 17                               | 1,448                                   | 944                              | 504                                    | 21                               | 370  | 228                              | 486                          | 142                              | 611  | 400                              |
| Roofing.....                                     | 83                          | 8                                | 650                                     | 440                              | 250                                    | 12                               | 169  | 118                              | 224                          | 81                               | 287  | 170                              |
| Roofing and sheet metal.....                     | 12                          | 6                                | 482                                     | (x)                              | 11                                     | (x)                              | 110  | (x)                              | 189                          | (x)                              | 210  | (x)                              |
| Sheet metal.....                                 | 52                          | 2                                | 286                                     | (x)                              | 51                                     | (x)                              | 61   | (x)                              | 95                           | (x)                              | 114  | (x)                              |
| Masonry.....                                     | 22                          | 9                                | 658                                     | (x)                              | 19                                     | (x)                              | 208  | (x)                              | 278                          | (x)                              | 284  | (x)                              |
| Tile and muntel.....                             | 12                          | 5                                | 496                                     | 421                              | 11                                     | 2                                | 122  | 168                              | 194                          | 14                               | 204  | 37                               |
| Other.....                                       | 42                          | 18                               | 3,068                                   | 2,909                            | 159                                    | 9                                | 524  | 479                              | 856                          | 45                               | 1,561  | 1,485                            |
| <b>TOTAL.....</b>                                | <b>355</b>                  | <b>85</b>                        | <b>17,950</b>                           | <b>16,404</b>                    | <b>341</b>                             | <b>78</b>                        | <b>263</b>                                 | <b>5,556</b>                     | <b>4,953</b>                 | <b>450</b>                       | <b>7,575</b>   | <b>6,981</b>                     |
| <b>NASHVILLE, TENN.</b>                          |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| <b>(1940 Population 107,402)</b>                 |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| <b>GENERAL CONTRACTORS<sup>1</sup>.....</b>      |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| Building contractors <sup>1</sup> .....          | 64                          | 56                               | 12,611                                  | 19,516                           | 295                                    | 89                               | 50   | 4,536                            | 3,214                        | 3,144                            | 5,257  | 5,104                            |
| Highway and heavy contractors.....               | 55                          | 27                               | 3,626                                   | 5,331                            | 295                                    | 61                               | 30   | 948                              | 955                          | 885                              | 1,794  | 1,641                            |
| Other.....                                       | 9                           | 9                                | 8,965                                   | 8,965                            | 8                                      | 8                                | —  | 3,588                            | 2,259                        | 2,259                            | 3,463  | 3,463                            |
| <b>TOTAL.....</b>                                | <b>271</b>                  | <b>49</b>                        | <b>23,192</b>                           | <b>33,812</b>                    | <b>598</b>                             | <b>158</b>                       | <b>80</b>                                  | <b>8,072</b>                     | <b>6,472</b>                 | <b>6,288</b>                     | <b>10,534</b>  | <b>10,208</b>                    |
| <b>SPECIAL TRADE CONTRACTORS.....</b>            |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| Air conditioning <sup>**</sup> .....             | 5                           | 3                                | 346                                     | 346                              | 1                                      | 1                                | 80   | 80                               | 102                          | 102                              | 204  | 204                              |
| Carpentering.....                                | 20                          | 7                                | 144                                     | 144                              | 27                                     | 8                                | 44   | 44                               | 30                           | 30                               | 52   | 52                               |
| Electrical (other than power lines).....         | 30                          | 7                                | 592                                     | 420                              | 29                                     | 8                                | 129  | 82                               | 173                          | 125                              | 292  | 223                              |
| Flooring—all types.....                          | 10                          | 10                               | 57                                      | 57                               | 12                                     | 12                               | 26   | 26                               | 23                           | 23                               | 19   | 19                               |
| Heating and Plumbing Group.....                  | 57                          | 13                               | 1,200                                   | 918                              | 65                                     | 11                               | 245  | 166                              | 297                          | 208                              | 591  | 448                              |
| Heating and piping.....                          | 17                          | 7                                | 813                                     | 531                              | 22                                     | 7                                | 156  | 105                              | 147                          | 124                              | 174  | 129                              |
| Heating, piping, and plumbing <sup>2</sup> ..... | 31                          | 2                                | 262                                     | (x)                              | 35                                     | (x)                              | 57   | (x)                              | 51                           | (x)                              | 119  | (x)                              |
| Plumbing.....                                    | 22                          | 3                                | 237                                     | (x)                              | 21                                     | (x)                              | 96   | (x)                              | 108                          | (x)                              | 82   | (x)                              |
| Plastering and lathing.....                      | 11                          | 1                                | 75                                      | (x)                              | 11                                     | (x)                              | 47   | (x)                              | 41                           | (x)                              | 17   | (x)                              |
| Painting.....                                    | 39                          | 1                                | 275                                     | (x)                              | 40                                     | (x)                              | 104  | (x)                              | 185                          | (x)                              | 65   | (x)                              |
| Painting, paperhanging, and decorating.....      | 30                          | 11                               | 1,104                                   | 959                              | 25                                     | 6                                | 313  | 255                              | 310                          | 288                              | 486  | 421                              |
| Roofing and Sheet Metal Group.....               | 14                          | 5                                | 467                                     | 403                              | 64                                     | 10                               | 142  | 113                              | 139                          | 120                              | 208  | 176                              |
| Roofing.....                                     | 16                          | 6                                | 637                                     | 556                              | 81                                     | 4                                | 171  | 140                              | 171                          | 146                              | 276  | 242                              |
| Roofing and sheet metal <sup>3</sup> .....       | 17                          | 6                                | 1,007                                   | 916                              | 91                                     | 5                                | 348  | 318                              | 461                          | 430                              | 401  | 370                              |
| Masonry.....                                     | 7                           | 2                                | 116                                     | (x)                              | 7                                      | (x)                              | 54   | (x)                              | 58                           | (x)                              | 56   | (x)                              |
| Tile and mantel.....                             | 20                          | 1                                | 186                                     | (x)                              | 20                                     | (x)                              | 64   | (x)                              | 66                           | (x)                              | 85   | (x)                              |
| Other.....                                       | —                           | —                                | —                                       | —                                | —                                      | —                                | —  | —                                | —                            | —                                | —  | —                                |
| <b>TOTAL.....</b>                                | <b>651</b>                  | <b>117</b>                       | <b>19,342</b>                           | <b>15,986</b>                    | <b>517</b>                             | <b>56</b>                        | <b>4,240</b>                               | <b>3,373</b>                     | <b>7,022</b>                 | <b>6,012</b>                     | <b>7,997</b>   | <b>6,723</b>                     |
| <b>NEWARK, N. J.</b>                             |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| <b>(1940 Population 429,760)</b>                 |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| <b>GENERAL CONTRACTORS<sup>1</sup>.....</b>      |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| Building contractors <sup>1</sup> .....          | 55                          | 27                               | 5,314                                   | 4,971                            | 24                                     | 8                                | 1,232                                      | 1,154                            | 2,161                        | 2,049                            | 2,098  | 1,924                            |
| Highway contractors.....                         | 3                           | 3                                | 2,118                                   | 2,118                            | 2                                      | 2                                | 361  | 361                              | 569                          | 569                              | 1,320  | 1,320                            |
| Heavy contractors.....                           | 5                           | 5                                | 2,034                                   | 2,034                            | —                                      | —                                | 346  | 346                              | 698                          | 698                              | 1,573  | 1,573                            |
| <b>TOTAL.....</b>                                | <b>59</b>                   | <b>35</b>                        | <b>9,466</b>                            | <b>9,123</b>                     | <b>26</b>                              | <b>10</b>                        | <b>1,939</b>                               | <b>1,861</b>                     | <b>3,422</b>                 | <b>3,310</b>                     | <b>4,986</b>   | <b>4,813</b>                     |
| <b>SPECIAL TRADE CONTRACTORS.....</b>            |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| Carpentering.....                                | 54                          | 2                                | 537                                     | (x)                              | 49                                     | (x)                              | 89   | (x)                              | 119                          | (x)                              | 107  | (x)                              |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
 \*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.  
 1 Includes builders.  
 2 With and without sheet metal.  
 3 Includes sheet metal contractors.

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                       | NUMBER OF<br>ESTABLISHMENTS |                         | VALUE OF WORK<br>PERFORMED<br>(add 000) |                         | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                         | NUMBER OF EMPLOYEES*<br>(average for year) |                         | TOTAL PAY ROLL*<br>(add 000) |                         | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                         |
|--|-----------------------------|-------------------------|---|-------------------------|--|-------------------------|--|-------------------------|------------------------------|-------------------------|--|-------------------------|
|  | Total                       | \$25,000<br>and<br>over | Total                                   | \$25,000<br>and<br>over | Total                                  | \$25,000<br>and<br>over | Total                                      | \$25,000<br>and<br>over | Total                        | \$25,000<br>and<br>over | Total  | \$25,000<br>and<br>over |
|  |                             |                         |   |                         |  |                         |  |                         |                              |                         |  |                         |
| NEWARK, N. J.—Con.<br>SPECIAL TRADE CONTRACTORS—Con. | 45                          | 7                       | 38                                      | \$308                   | 55                                     | 2                       | 55   | 103                     | \$545                        | 75                      | \$598  | \$255                   |
|  | 6                           | 1                       | 5                                       | 272                     | 5                                      | (x)                     | 5  | (x)                     | 103                          | (x)                     | 46   | (x)                     |
|  | 151                         | 20                      | 151                                     | 2,472                   | 117                                    | 5                       | 112  | 312                     | 845                          | 189                     | 1,191  | 853                     |
|  | 14                          | 7                       | 7                                       | 678                     | 40                                     | 1                       | 8  | 113                     | 263                          | 13                      | 327  | 314                     |
|  | 56                          | 10                      | 46                                      | 1,206                   | 56                                     | 5                       | 55   | 161                     | 401                          | 65                      | 640  | 434                     |
|  | 4                           | 1                       | 3                                       | 107                     | 2                                      | (x)                     | (x)  | (x)                     | 54                           | (x)                     | 41   | (x)                     |
|  | 77                          | 2                       | 75                                      | 461                     | 70                                     | (x)                     | (x)  | (x)                     | 127                          | (x)                     | 185  | (x)                     |
|  | 5                           | 3                       | 2                                       | 514                     | 1                                      | (x)                     | (x)  | (x)                     | 278                          | (x)                     | 191  | (x)                     |
|  | 54                          | 1                       | 33                                      | 85                      | 44                                     | (x)                     | (x)  | (x)                     | 56                           | (x)                     | 32   | (x)                     |
|  | 147                         | 3                       | 144                                     | 766                     | 147                                    | 1                       | 146  | 28                      | 265                          | 222                     | 212  | 51                      |
|  | 89                          | 19                      | 50                                      | 1,851                   | 65                                     | 12                      | 51   | 375                     | 624                          | 98                      | 698  | 516                     |
|  | 37                          | 13                      | 24                                      | 1,079                   | 36                                     | 2                       | 27   | 293                     | 400                          | 47                      | 480  | 363                     |
|  | 13                          | 10                      | 3                                       | 862                     | 11                                     | 2                       | 9  | 65                      | 156                          | 21                      | 151  | 119                     |
|  | 19                          | 5                       | 16                                      | 210                     | 16                                     | 1                       | 15   | 17                      | 68                           | 50                      | 87   | 54                      |
| NEW BEDFORD, MASS.<br>(1940 Population 110,841)      | 22                          | 5                       | 17                                      | 289                     | 13                                     | —                       | 13   | 81                      | 150                          | 37                      | 98   | 60                      |
|  | 6                           | 3                       | 3                                       | 252                     | 5                                      | —                       | 5  | 41                      | 89                           | 10                      | 105  | 82                      |
|  | 9                           | 1                       | 8                                       | 102                     | 3                                      | (x)                     | (x)  | (x)                     | 35                           | (x)                     | 86   | (x)                     |
|  | 40                          | 17                      | 23                                      | 2,159                   | 20                                     | 5                       | 17   | 562                     | 701                          | 46                      | 886  | 623                     |
|  | 153                         | 18                      | 140                                     | 2,011                   | 167                                    | 17                      | 150  | 290                     | 672                          | 350                     | 850  | 442                     |
|  | 20                          | 8                       | 12                                      | 651                     | 20                                     | 9                       | 11   | 172                     | 264                          | 48                      | 262  | 197                     |
|  | 136                         | 10                      | 128                                     | 1,360                   | 147                                    | 8                       | 139  | 118                     | 408                          | 265                     | 588  | 245                     |
|  | 22                          | —                       | 22                                      | 109                     | 22                                     | —                       | 22   | —                       | 32                           | 32                      | 39   | —                       |
|  | 15                          | 2                       | 13                                      | 168                     | 16                                     | (x)                     | (x)  | (x)                     | 56                           | (x)                     | 80   | (x)                     |
|  | 41                          | 5                       | 36                                      | 545                     | 41                                     | 4                       | 37   | 55                      | 151                          | 85                      | 286  | 115                     |
|  | 4                           | 1                       | 3                                       | 115                     | 5                                      | (x)                     | (x)  | (x)                     | 31                           | (x)                     | 77   | (x)                     |
|  | 18                          | 3                       | 15                                      | 262                     | 18                                     | (x)                     | (x)  | (x)                     | 52                           | (x)                     | 145  | (x)                     |
|  | 8                           | 1                       | 7                                       | 109                     | 8                                      | (x)                     | (x)  | (x)                     | 39                           | (x)                     | 41   | (x)                     |
|  | 11                          | —                       | 11                                      | 57                      | 10                                     | —                       | 10   | —                       | 9                            | 9                       | 25   | —                       |
| NEW HAVEN, CONN.<br>(1940 Population 160,605)        | 37                          | —                       | 37                                      | 217                     | 41                                     | —                       | 41   | —                       | 95                           | —                       | 58   | —                       |
|  | 11                          | 2                       | 9                                       | 221                     | 14                                     | (x)                     | (x)  | (x)                     | 66                           | (x)                     | 84   | (x)                     |
|  | 12                          | 1                       | 11                                      | 102                     | 15                                     | (x)                     | (x)  | (x)                     | 30                           | (x)                     | 41   | (x)                     |
|  | 463                         | 68                      | 395                                     | 9,345                   | 418                                    | 23                      | 395  | 1,834                   | 3,294                        | 570                     | 4,220  | 3,230                   |
|  | 57                          | 28                      | 29                                      | 4,594                   | 562                                    | 5                       | 26   | 1,256                   | 1,804                        | 100                     | 2,089  | 1,900                   |
|  | 51                          | 22                      | 29                                      | 2,805                   | 362                                    | 2                       | 26   | 750                     | 1,017                        | 100                     | 1,545  | 1,558                   |
|  | 6                           | —                       | —                                       | 1,779                   | —                                      | 1                       | —  | 506                     | 767                          | —                       | 544  | —                       |
|  | 463                         | 68                      | 395                                     | 9,345                   | 418                                    | 23                      | 395  | 1,834                   | 3,294                        | 570                     | 4,220  | 3,230                   |
|  | 57                          | 28                      | 29                                      | 4,594                   | 562                                    | 5                       | 26   | 1,256                   | 1,804                        | 100                     | 2,089  | 1,900                   |
|  | 51                          | 22                      | 29                                      | 2,805                   | 362                                    | 2                       | 26   | 750                     | 1,017                        | 100                     | 1,545  | 1,558                   |
|  | 6                           | —                       | —                                       | 1,779                   | —                                      | 1                       | —  | 506                     | 767                          | —                       | 544  | —                       |
|  | 463                         | 68                      | 395                                     | 9,345                   | 418                                    | 23                      | 395  | 1,834                   | 3,294                        | 570                     | 4,220  | 3,230                   |
|  | 57                          | 28                      | 29                                      | 4,594                   | 562                                    | 5                       | 26   | 1,256                   | 1,804                        | 100                     | 2,089  | 1,900                   |
|  | 51                          | 22                      | 29                                      | 2,805                   | 362                                    | 2                       | 26   | 750                     | 1,017                        | 100                     | 1,545  | 1,558                   |
|  | 6                           | —                       | —                                       | 1,779                   | —                                      | 1                       | —  | 506                     | 767                          | —                       | 544  | —                       |

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2 Includes painters. 3 Includes builders.

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| CITY AND<br>KIND OF CONTRACTOR                       | NUMBER OF<br>ESTABLISHMENTS |                         |                   | VALUE OF WORK<br>PERFORMED<br>(add 000) |                         |                   | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                         |                   | NUMBER OF EMPLOYEES*<br>(average for year) |                         |                   | TOTAL PAY ROLL*<br>(add 000) |                   |       | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                   |       |
|--|-----------------------------|-------------------------|-------------------|---|-------------------------|-------------------|--|-------------------------|-------------------|--|-------------------------|-------------------|------------------------------|-------------------|-------|--|-------------------|-------|
|  | Total                       | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                   | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                  | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                      | \$25,000<br>and<br>over | Under<br>\$25,000 | \$25,000<br>and<br>over      | Under<br>\$25,000 | Total | \$25,000<br>and<br>over  | Under<br>\$25,000 |       |
|  |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                   |       |  |                   |       |
| NEW HAVEN, CONN.—Con.                                |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                   |       |  |                   |       |
| SPECIAL TRADE CONTRACTORS                            |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                   |       |  |                   |       |
| Carpentering.....                                    | 406                         | 40                      | 366               | \$4,761                                 | \$2,742                 | \$2,019           | 399                                    | 20                      | 369               | 1,079                                      | 598                     | 461               | \$1,490                      | \$959             | \$532 | \$2,131  | \$1,350           | \$801 |
| Concrete.....  | 45                          | —                       | 45                | 155                                     | —                       | 155               | 42                                     | —                       | 42                | 23   | —                       | 23                | 24                           | —                 | 24    | 61   | —                 | 61    |
| Electrical (other than power lines).....             | 54                          | 3                       | 51                | 284                                     | 109                     | 155               | 30                                     | —                       | 30                | 83   | 28                      | 55                | 86                           | 44                | 42    | 84   | 57                | (x)   |
| Heating and Plumbing Group.....                      | 123                         | 12                      | 111               | 1,579                                   | 980                     | 619               | 120                                    | 5                       | 115               | 267  | 165                     | 102               | 395                          | 271               | 124   | 828  | 535               | 293   |
| Heating, piping, and plumbing 1.....                 | 61                          | 7                       | 54                | 892                                     | 579                     | 513               | 57                                     | 5                       | 54                | 154  | 109                     | 45                | 225                          | 173               | 52    | 493  | 329               | 164   |
| Heating, piping, and plumbing, with sheet metal..... | 12                          | 3                       | 9                 | 402                                     | (x)                     | (x)               | 14                                     | (x)                     | (x)               | 64   | (x)                     | (x)               | 101                          | (x)               | (x)   | 207  | (x)               | (x)   |
| Plumbing 2.....                                      | 50                          | 2                       | 48                | 285                                     | (x)                     | (x)               | 49                                     | (x)                     | (x)               | 49   | (x)                     | (x)               | 69                           | (x)               | (x)   | 128  | (x)               | (x)   |
| Painting, paperhanging, and decorating 3.....        | 124                         | 4                       | 120               | 870                                     | 323                     | 547               | 127                                    | 3                       | 124               | 298  | 116                     | 182               | 376                          | 183               | 193   | 237  | 93                | 144   |
| Roofing and Sheet Metal Group.....                   | 32                          | 7                       | 25                | 612                                     | 371                     | 241               | 27                                     | 4                       | 23                | 159  | 99                      | 60                | 193                          | 135               | 58    | 271  | 151               | 120   |
| Roofing.....   | 15                          | 5                       | 10                | 303                                     | (x)                     | (x)               | 11                                     | (x)                     | (x)               | 84   | (x)                     | (x)               | 102                          | (x)               | (x)   | 133  | (x)               | (x)   |
| Roofing and sheet metal.....                         | 9                           | 1                       | 8                 | 164                                     | (x)                     | (x)               | 10                                     | (x)                     | (x)               | 39   | (x)                     | (x)               | 34                           | (x)               | (x)   | 90   | (x)               | (x)   |
| Sheet metal.....                                     | 8                           | 1                       | 7                 | 145                                     | (x)                     | (x)               | 6                                      | (x)                     | (x)               | 36   | (x)                     | (x)               | 57                           | (x)               | (x)   | 48   | (x)               | (x)   |
| Masonry.....   | 14                          | 1                       | 13                | 165                                     | (x)                     | (x)               | 12                                     | (x)                     | (x)               | 30   | (x)                     | (x)               | 48                           | (x)               | (x)   | 100  | (x)               | (x)   |
| Steel erection and repair.....                       | 4                           | 2                       | 2                 | 162                                     | (x)                     | (x)               | 3                                      | (x)                     | (x)               | 36   | (x)                     | (x)               | 69                           | (x)               | (x)   | 62   | (x)               | (x)   |
| Other.....   | 25                          | 10                      | 15                | 638                                     | 673                     | 165               | 21                                     | 6                       | 15                | 172  | 129                     | 43                | 287                          | 213               | 54    | 436  | 366               | 70    |
| NEW ORLEANS, LA.<br>(1940 Population 494,537)        |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                   |       |  |                   |       |
| TOTAL.....   | 669                         | 141                     | 528               | 26,100                                  | 22,747                  | 3,353             | 653                                    | 110                     | 543               | 6,792                                      | 5,584                   | 1,269             | 7,769                        | 9,797             | 961   | 11,921   | 10,549            | 1,372 |
| GENERAL CONTRACTORS 4                                |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                   |       |  |                   |       |
| Building contractors 4.....                          | 140                         | 67                      | 73                | 17,201                                  | 15,426                  | 1,775             | 131                                    | 60                      | 71                | 4,177                                      | 3,891                   | 286               | 4,910                        | 4,705             | 205   | 7,768  | 7,373             | 415   |
| Highway contractors.....                             | 111                         | 46                      | 65                | 9,130                                   | 8,453                   | 677               | 105                                    | 42                      | 63                | 2,366                                      | 2,135                   | 231               | 2,741                        | 2,568             | 173   | 4,548  | 4,164             | 384   |
| Heavy contractors.....                               | 9                           | 5                       | 4                 | 1,839                                   | (x)                     | (x)               | 9                                      | (x)                     | (x)               | 515  | (x)                     | (x)               | 380                          | (x)               | (x)   | 930  | (x)               | (x)   |
| Flooring—all types.....                              | 20                          | 16                      | 4                 | 6,232                                   | (x)                     | (x)               | 17                                     | (x)                     | (x)               | 1,296                                      | (x)                     | (x)               | 1,769                        | (x)               | (x)   | 2,510  | (x)               | (x)   |
| SPECIAL TRADE CONTRACTORS.....                       |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                   |       |  |                   |       |
| Air conditioning **.....                             | 8                           | 6                       | 2                 | 1,184                                   | (x)                     | (x)               | 6                                      | (x)                     | (x)               | 221  | (x)                     | (x)               | 322                          | (x)               | (x)   | 673  | (x)               | (x)   |
| Carpentering.....                                    | 44                          | 1                       | 43                | 231                                     | (x)                     | (x)               | 48                                     | (x)                     | (x)               | 95   | (x)                     | (x)               | 73                           | (x)               | (x)   | 91   | (x)               | (x)   |
| Electrical (other than power lines).....             | 60                          | 8                       | 52                | 1,594                                   | 981                     | 403               | 79                                     | 4                       | 75                | 333  | 219                     | 114               | 515                          | 422               | 93    | 592  | 454               | 148   |
| Flooring—all types.....                              | 15                          | 2                       | 13                | 273                                     | (x)                     | (x)               | 14                                     | (x)                     | (x)               | 61   | (x)                     | (x)               | 71                           | (x)               | (x)   | 146  | (x)               | (x)   |
| Heating and Plumbing Group.....                      | 97                          | 14                      | 83                | 1,551                                   | 937                     | 614               | 96                                     | 7                       | 89                | 366  | 209                     | 177               | 405                          | 280               | 145   | 819  | 552               | 267   |
| Heating, piping, and plumbing 5.....                 | 24                          | 8                       | 16                | 803                                     | 655                     | 148               | 16                                     | 2                       | 16                | 183  | 147                     | 46                | 207                          | 173               | 34    | 455  | 395               | 82    |
| Plumbing.....  | 73                          | 6                       | 67                | 743                                     | 282                     | 466               | 79                                     | 5                       | 73                | 193  | 62                      | 131               | 198                          | 97                | 111   | 364  | 159               | 205   |
| Plastering and lathing.....                          | 25                          | 3                       | 22                | 400                                     | (x)                     | (x)               | 28                                     | (x)                     | (x)               | 187  | (x)                     | (x)               | 179                          | (x)               | (x)   | 138  | (x)               | (x)   |
| Painting, paperhanging, and decorating 3.....        | 126                         | 6                       | 120               | 779                                     | 342                     | 437               | 133                                    | 7                       | 126               | 322  | 137                     | 185               | 335                          | 171               | 162   | 208  | 87                | 121   |
| Roofing and Sheet Metal Group.....                   | 74                          | 12                      | 62                | 1,456                                   | 1,087                   | 369               | 70                                     | 8                       | 62                | 476  | 347                     | 129               | 411                          | 313               | 98    | 723  | 534               | 139   |
| Roofing.....   | 16                          | 3                       | 13                | 292                                     | (x)                     | (x)               | 12                                     | (x)                     | (x)               | 90   | (x)                     | (x)               | 77                           | (x)               | (x)   | 170  | (x)               | (x)   |
| Roofing and sheet metal.....                         | 26                          | 7                       | 19                | 886                                     | (x)                     | (x)               | 27                                     | (x)                     | (x)               | 285  | 245                     | 40                | 259                          | 231               | 28    | 420  | 372               | 48    |
| Sheet metal.....                                     | 52                          | 2                       | 50                | 298                                     | (x)                     | (x)               | 31                                     | (x)                     | (x)               | 101  | (x)                     | (x)               | 75                           | (x)               | (x)   | 133  | (x)               | (x)   |
| Masonry.....   | 10                          | 3                       | 7                 | 189                                     | (x)                     | (x)               | 8                                      | (x)                     | (x)               | 86   | (x)                     | (x)               | 76                           | (x)               | (x)   | 87   | (x)               | (x)   |
| Tile and mantel.....                                 | 9                           | 7                       | 2                 | 411                                     | (x)                     | (x)               | 13                                     | (x)                     | (x)               | 114  | (x)                     | (x)               | 118                          | (x)               | (x)   | 181  | (x)               | (x)   |
| Steel erection and repair.....                       | 5                           | 3                       | 2                 | 207                                     | (x)                     | (x)               | 2                                      | (x)                     | (x)               | 54   | (x)                     | (x)               | 57                           | (x)               | (x)   | 122  | (x)               | (x)   |
| Glass and glazing.....                               | 11                          | 3                       | 8                 | 216                                     | (x)                     | (x)               | 9                                      | (x)                     | (x)               | 32   | (x)                     | (x)               | 46                           | (x)               | (x)   | 114  | (x)               | (x)   |
| Other.....   | 27                          | 6                       | 21                | 618                                     | 411                     | 207               | 16                                     | 1                       | 15                | 248  | 122                     | 126               | 232                          | 149               | 103   | 249  | 190               | 59    |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
 \*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.  
 1 Includes heating and piping contractors.  
 2 With and without sheet metal.  
 3 Includes heating, piping, and plumbing, with sheet metal, and heating and piping contractors.  
 4 Includes painting contractors.  
 5 Includes builders.

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                        | NUMBER OF<br>ESTABLISHMENTS |                           | VALUE OF WORK<br>PERFORMED<br>(add 000) |                           | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                           | NUMBER OF EMPLOYEES*<br>(average for year) |                           |       | TOTAL PAY ROLL*<br>(add 000) |        | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |           |                           |           |           |          |       |
|---|-----------------------------|---------------------------|---|---------------------------|--|---------------------------|--|---------------------------|-------|------------------------------|--------|--|-----------|---------------------------|-----------|-----------|----------|-------|
|   | Total                       | Under<br>\$25,000<br>over | Total                                   | Under<br>\$25,000<br>over | Total                                  | Under<br>\$25,000<br>over | Total                                      | Under<br>\$25,000<br>over | Total | Under<br>\$25,000<br>over    | Total  | Under<br>\$25,000<br>over  | Total     | Under<br>\$25,000<br>over |           |           |          |       |
|   |                             |                           |   |                           |  |                           |  |                           |       |                              |        |  |           |                           |           |           |          |       |
| <b>NEW YORK, N. Y.</b><br>(1940 Population 7,454,995) |                             |                           |   |                           |  |                           |  |                           |       |                              |        |  |           |                           |           |           |          |       |
| <b>TOTAL.....</b>                                     | 11,412                      | 2,415                     | 78,997                                  | \$454,795                 | \$596,435                              | \$59,560                  | 10,179                                     | 1,035                     | 9,146 | 90,752                       | 77,370 | 13,352   | \$154,162 | \$15,656                  | \$191,428 | \$169,480 | \$21,948 |       |
| <b>BUILDERS.....</b>                                  | 137                         | 104                       | 35                                      | 6,308                     | 6,041                                  | 267                       | 16   | 11                        | 5     | 688                          | 548    | 90   | 995       | 88                        | 4,786     | 4,605     | 161      |       |
| <b>GENERAL CONTRACTORS.....</b>                       | 990                         | 675                       | 315                                     | 202,139                   | 198,701                                | 3,438                     | 497  | 221                       | 276   | 38,903                       | 37,746 | 857  | 77,574    | 76,598                    | 82,143    | 80,591    | 1,552    |       |
| Building contractors.....                             | 783                         | 485                       | 298                                     | 73,101                    | 69,812                                 | 5,289                     | 456  | 191                       | 265   | 16,995                       | 16,081 | 814  | 31,144    | 30,231                    | 31,684    | 30,128    | 1,496    |       |
| Highway contractors.....                              | 85                          | 73                        | 12                                      | 24,071                    | 23,961                                 | 110                       | 25   | 15                        | 9     | 5,624                        | 5,580  | 34   | 7,413     | 7,366                     | 11,509    | 11,471    | 38       |       |
| Heavy contractors.....                                | 122                         | 117                       | 5                                       | 104,967                   | 104,928                                | 39                        | 16   | 14                        | 2     | 18,084                       | 18,075 | 9  | 39,017    | 39,001                    | 39,016    | 38,992    | 18       |       |
| <b>SPECIAL TRADE CONTRACTORS.....</b>                 | 10,285                      | 1,836                     | 8,449                                   | 246,546                   | 191,691                                | 54,855                    | 9,666                                      | 801                       | 8,865 | 51,491                       | 39,076 | 12,415   | 91,161    | 76,569                    | 104,519   | 84,284    | 20,235   |       |
| Air conditioning **.....                              | 41                          | 27                        | 14                                      | 5,597                     | 5,427                                  | 170                       | 20   | 6                         | 14    | 724                          | 672    | 52   | 1,585     | 1,504                     | 3,293     | 3,253     | 60       |       |
| Carpentering.....                                     | 1,060                       | 75                        | 1,015                                   | 13,687                    | 8,348                                  | 5,385                     | 1,135                                      | 47                        | 1,088 | 2,798                        | 1,696  | 1,092  | 4,750     | 5,612                     | 5,675     | 5,677     | 1,996    |       |
| Concrete.....   | 119                         | 57                        | 62                                      | 11,008                    | 10,537                                 | 471                       | 78   | 19                        | 69    | 2,600                        | 2,451  | 149  | 4,616     | 4,453                     | 4,910     | 4,752     | 178      |       |
| Electrical (other than power lines).....              | 1,082                       | 178                       | 904                                     | 52,236                    | 26,923                                 | 5,933                     | 976  | 906                       | 5,554 | 4,480                        | 4,480  | 1,094  | 13,697    | 12,225                    | 14,442    | 10,812    | 1,810    |       |
| Electrician (installation and repair).....            | 68                          | 29                        | 39                                      | 4,019                     | 7,602                                  | 417                       | 40   | 31                        | 1,236 | 1,155                        | 1,155  | 101  | 2,883     | 2,725                     | 3,569     | 3,419     | 150      |       |
| Excavating and foundation.....                        | 32                          | 14                        | 18                                      | 1,493                     | 1,212                                  | 291                       | 23   | 7                         | 16    | 457                          | 317    | 140  | 680       | 503                       | 557       | 357       | 100      |       |
| Excavating and grading.....                           | 56                          | 14                        | 23                                      | 1,982                     | 801                                    | 191                       | 25   | 23                        | 299   | 250                          | 250    | 85   | 585       | 585                       | 585       | 585       | 15       |       |
| Flooring (wood only).....                             | 71                          | 25                        | 46                                      | 3,071                     | 2,741                                  | 350                       | 55   | 8                         | 47    | 602                          | 517    | 85   | 1,028     | 950                       | 1,531     | 1,467     | 124      |       |
| Flooring (wood and other).....                        | 30                          | 15                        | 15                                      | 1,953                     | 1,755                                  | 217                       | 15   | 12                        | 313   | 256                          | 256    | 57   | 555       | 489                       | 1,162     | 1,069     | 83       |       |
| Flooring (surfacing and resurfacing).....             | 45                          | 4                         | 44                                      | 370                       | 142                                    | 228                       | 48   | 1                         | 47    | 123                          | 47     | 76   | 162       | 85                        | 92        | 36        | 56       |       |
| Heating and Plumbing Group.....                       | 2,642                       | 457                       | 2,405                                   | 64,595                    | 47,695                                 | 16,900                    | 2,581                                      | 235                       | 2,346 | 10,894                       | 7,504  | 3,390  | 19,552    | 15,619                    | 3,953     | 32,521    | 25,020   | 7,301 |
| Heating and piping.....                               | 271                         | 138                       | 138                                     | 17,284                    | 10,840                                 | 1,454                     | 221  | 24                        | 197   | 1,655                        | 1,583  | 272  | 5,989     | 5,675                     | 314       | 6,100     | 688      | 56    |
| Heating, piping, and plumbing.....                    | 54                          | 15                        | 39                                      | 3,988                     | 5,819                                  | 149                       | 24   | 21                        | 621   | 1,588                        | 1,588  | 41   | 1,632     | 1,588                     | 44        | 1,725     | 1,669    | 88    |
| Heating, piping, and plumbing, with sheet metal.....  | 1,091                       | 204                       | 887                                     | 29,695                    | 21,999                                 | 7,796                     | 981  | 130                       | 851   | 5,124                        | 5,519  | 1,605  | 6,682     | 6,722                     | 1,910     | 15,894    | 12,205   | 3,469 |
| Heating, piping, and plumbing, with sheet metal.....  | 18                          | 8                         | 10                                      | 759                       | 692                                    | 67                        | 10   | 9                         | 154   | 154                          | 151    | 23   | 311       | 282                       | 29        | 369       | 548      | 21    |
| Plumbing.....   | 1,428                       | 138                       | 1,260                                   | 17,879                    | 10,445                                 | 7,434                     | 1,345                                      | 77                        | 1,268 | 5,140                        | 1,691  | 1,449  | 4,988     | 3,352                     | 1,656     | 8,433     | 5,856    | 3,047 |
| Insulation.....                                       | 45                          | 20                        | 25                                      | 2,555                     | 2,092                                  | 263                       | 26   | 4                         | 22    | 522                          | 442    | 80   | 966       | 863                       | 103       | 992       | 900      | 92    |
| Lathing.....  | 27                          | 13                        | 14                                      | 1,083                     | 975                                    | 116                       | 19   | 9                         | 1,154 | 1,059                        | 75     | 62   | 2,581     | 2,469                     | 62        | 1,013     | 982      | 31    |
| Plastering and lathing.....                           | 24                          | 13                        | 11                                      | 1,082                     | 960                                    | 122                       | 23   | 10                        | 13    | 436                          | 404    | 32   | 548       | 504                       | 44        | 326       | 304      | 35    |
| Plastering.....                                       | 228                         | 50                        | 178                                     | 9,600                     | 8,421                                  | 1,179                     | 223  | 27                        | 196   | 3,227                        | 2,898  | 329  | 4,697     | 4,347                     | 350       | 3,064     | 2,626    | 458   |
| Ornamental iron.....                                  | 187                         | 49                        | 138                                     | 4,547                     | 3,497                                  | 1,050                     | 188  | 30                        | 158   | 716                          | 535    | 181  | 1,150     | 918                       | 212       | 2,345     | 1,845    | 500   |
| Painting.....   | 834                         | 58                        | 576                                     | 6,788                     | 3,666                                  | 3,092                     | 670  | 42                        | 628   | 1,811                        | 1,004  | 807  | 2,915     | 1,951                     | 964       | 1,825     | 869      | 889   |
| Painting, paperhanging, and decorating.....           | 1,539                       | 137                       | 1,402                                   | 17,013                    | 9,050                                  | 7,963                     | 1,569                                      | 104                       | 1,465 | 4,725                        | 2,520  | 2,203  | 7,807     | 5,054                     | 2,753     | 4,196     | 2,054    | 2,142 |
| Roofing and Sheet Metal Group.....                    | 1,055                       | 150                       | 905                                     | 14,985                    | 9,257                                  | 5,728                     | 1,011                                      | 65                        | 946   | 2,987                        | 1,715  | 1,172  | 4,414     | 3,114                     | 1,300     | 6,492     | 4,339    | 2,155 |
| Roofing.....  | 354                         | 26                        | 328                                     | 3,109                     | 1,589                                  | 1,510                     | 357  | 11                        | 346   | 628                          | 562    | 266  | 814       | 544                       | 270       | 1,228     | 877      | 551   |
| Roofing and sheet metal.....                          | 425                         | 75                        | 350                                     | 7,554                     | 5,013                                  | 2,541                     | 405  | 40                        | 365   | 1,502                        | 940    | 562  | 2,534     | 1,739                     | 595       | 3,854     | 2,395    | 998   |
| Sheet metal.....                                      | 258                         | 31                        | 227                                     | 4,500                     | 2,645                                  | 1,855                     | 249  | 14                        | 235   | 1,757                        | 415    | 344  | 1,266     | 851                       | 455       | 1,880     | 1,267    | 613   |
| Masonry.....  | 296                         | 78                        | 218                                     | 17,189                    | 15,442                                 | 1,747                     | 256  | 34                        | 222   | 5,769                        | 5,220  | 549  | 7,777     | 7,206                     | 571       | 7,142     | 6,505    | 639   |
| Tile and masonry.....                                 | 198                         | 61                        | 137                                     | 6,502                     | 5,475                                  | 1,027                     | 168  | 32                        | 143   | 1,320                        | 1,200  | 127  | 2,541     | 2,263                     | 278       | 2,462     | 2,402    | 440   |
| Steel erection and repair.....                        | 69                          | 35                        | 36                                      | 5,871                     | 5,491                                  | 360                       | 59   | 6                         | 33    | 780                          | 696    | 84   | 1,569     | 1,442                     | 127       | 2,619     | 2,686    | 153   |
| Weather stripping.....                                | 30                          | 6                         | 24                                      | 613                       | 416                                    | 197                       | 30   | 27                        | 137   | 137                          | 93     | 44   | 225       | 169                       | 56        | 218       | 145      | 75    |
| Glass and glazing.....                                | 567                         | 30                        | 337                                     | 3,850                     | 2,402                                  | 1,448                     | 568  | 12                        | 556   | 489                          | 315    | 173  | 976       | 763                       | 213       | 1,797     | 1,212    | 585   |
| Other.....  | 147                         | 86                        | 61                                      | 8,901                     | 8,359                                  | 512                       | 83   | 25                        | 58    | 1,675                        | 1,549  | 126  | 3,237     | 3,076                     | 161       | 5,674     | 3,472    | 202   |
| <b>NORFOLK, VA.</b><br>(1940 Population 144,332)      |                             |                           |   |                           |  |                           |  |                           |       |                              |        |  |           |                           |           |           |          |       |
| <b>TOTAL.....</b>                                     | 377                         | 84                        | 293                                     | 8,846                     | 6,929                                  | 1,917                     | 371  | 69                        | 302   | 2,366                        | 1,905  | 561  | 2,606     | 2,117                     | 489       | 4,041     | 3,224    | 617   |
| <b>BUILDERS.....</b>                                  | 4                           | 4                         | —                                       | 486                       | 496                                    | —                         | 5  | 3                         | —     | 103                          | 103    | —  | 166       | 166                       | —         | 287       | 287      | —     |
| <b>GENERAL CONTRACTORS.....</b>                       | 80                          | 46                        | 34                                      | 4,484                     | 4,141                                  | 345                       | 71   | 37                        | 34    | 1,153                        | 1,067  | 86   | 1,297     | 1,223                     | 74        | 1,928     | 1,742    | 186   |
| Building contractors.....                             | 64                          | 35                        | 31                                      | 1,890                     | 1,268                                  | 312                       | 62   | 31                        | 31    | 406                          | 332    | 74   | 461       | 394                       | 67        | 853       | 678      | 175   |
| Highway contractors.....                              | 6                           | 6                         | —                                       | 1,522                     | 1,522                                  | —                         | 2  | 2                         | —     | 592                          | 592    | —  | 398       | 398                       | —         | 796       | 796      | —     |
| Heavy contractors.....                                | 10                          | 7                         | 3                                       | 1,351                     | 1,351                                  | —                         | 7  | 4                         | —     | 355                          | 343    | 12   | 438       | 431                       | 7         | 289       | 278      | 11    |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.

† Affected by an indicated undercoverage.

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

## CENSUS OF BUSINESS

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR           | NUMBER OF<br>ESTABLISHMENTS |                           | VALUE OF WORK<br>PERFORMED<br>(add 000) |                           | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                           | NUMBER OF EMPLOYEES*<br>(average for year) |                           |       | TOTAL PAY ROLL*<br>(add 000) |       |                           | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                                  |       |         |         |       |
|--|-----------------------------|---------------------------|---|---------------------------|--|---------------------------|--|---------------------------|-------|------------------------------|-------|---------------------------|--|----------------------------------|-------|---------|---------|-------|
|  | Total                       | Under<br>\$25,000<br>over | Total                                   | Under<br>\$25,000<br>over | Total                                  | Under<br>\$25,000<br>over | Total                                      | Under<br>\$25,000<br>over | Total | Under<br>\$25,000<br>over    | Total | Under<br>\$25,000<br>over | Total  | Under<br>\$25,000<br>and<br>over |       |         |         |       |
|  |                             |                           |   |                           |  |                           |  |                           |       |                              |       |                           |  |                                  |       |         |         |       |
| <b>NORFOLK, VA.—Con.</b>                 |                             |                           |   |                           |  |                           |  |                           |       |                              |       |                           |  |                                  |       |         |         |       |
| <b>SPECIAL TRADE CONTRACTORS</b>         | 295                         | 34                        | 259                                     | \$3,876                   | \$2,302                                | \$1,574                   | 297  | 29                        | 288   | 1,110                        | 635   | 475                       | \$1,145  | \$728                            | \$415 | \$1,828 | \$1,195 | \$631 |
| Carpentering                             | 34                          | —                         | 34                                      | 126                       | —                                      | 126                       | 32   | —                         | 32    | 35                           | —     | 35                        | 27   | —                                | 27    | 48      | —       | 48    |
| Concreting                               | 4                           | 2                         | 2                                       | 129                       | (x)                                    | (x)                       | 3  | (x)                       | (x)   | 52                           | (x)   | (x)                       | 39   | (x)                              | (x)   | 60      | (x)     | (x)   |
| Electrical (other than power lines)      | 28                          | 5                         | 23                                      | 371                       | 213                                    | (x)                       | 28   | 2                         | 24    | 95                           | 53    | 42                        | 115  | 75                               | 40    | 162     | 100     | 62    |
| Flooring—all types                       | 8                           | 1                         | 7                                       | 135                       | (x)                                    | (x)                       | 7  | (x)                       | (x)   | 36                           | (x)   | (x)                       | 39   | (x)                              | (x)   | 62      | (x)     | (x)   |
| Heating and plumbing group               | 78                          | 8                         | 70                                      | 1,139                     | 571                                    | (x)                       | 74   | 3                         | 71    | 248                          | 113   | 135                       | 279  | 159                              | 120   | 568     | 304     | 284   |
| Heating and piping 1                     | 7                           | 2                         | 5                                       | 169                       | (x)                                    | (x)                       | 4  | (x)                       | (x)   | 47                           | (x)   | (x)                       | 50   | (x)                              | (x)   | 61      | (x)     | (x)   |
| Heating, piping, and plumbing            | 30                          | 5                         | 25                                      | 856                       | 435                                    | (x)                       | 28   | 3                         | 25    | 132                          | 71    | 61                        | 163  | 112                              | 51    | 341     | 241     | 100   |
| Plumbing                                 | 41                          | 1                         | 40                                      | 514                       | (x)                                    | (x)                       | 42   | (x)                       | (x)   | 69                           | (x)   | (x)                       | 66   | (x)                              | (x)   | 146     | (x)     | (x)   |
| Plastering                               | 13                          | 2                         | 11                                      | 430                       | (x)                                    | (x)                       | 16   | (x)                       | (x)   | 210                          | (x)   | (x)                       | 212  | (x)                              | (x)   | 253     | (x)     | (x)   |
| Painting, paperhanging, and decorating 2 | 70                          | 1                         | 69                                      | 296                       | (x)                                    | (x)                       | 75   | (x)                       | (x)   | 103                          | (x)   | (x)                       | 105  | (x)                              | (x)   | 83      | (x)     | (x)   |
| Roofing and Sheet Metal Group            | 27                          | 5                         | 22                                      | 344                       | 224                                    | (x)                       | 30   | 5                         | 25    | 120                          | 74    | 46                        | 105  | 72                               | 55    | 148     | 105     | 43    |
| Roofing                                  | 11                          | —                         | 11                                      | 70                        | —                                      | 70                        | 13   | —                         | 13    | 23                           | —     | 23                        | 20   | —                                | 20    | 27      | —       | 27    |
| Roofing and sheet metal 3                | 16                          | 5                         | 11                                      | 274                       | (x)                                    | (x)                       | 17   | 5                         | 12    | 92                           | 74    | 18                        | 85   | 72                               | 13    | 121     | 105     | 16    |
| Masonry                                  | 10                          | 3                         | 7                                       | 292                       | 223                                    | (x)                       | 15   | 6                         | 9     | 86                           | 59    | 28                        | 100  | 77                               | 23    | 140     | 112     | 28    |
| Steel erection and repair                | 5                           | 4                         | 1                                       | 326                       | (x)                                    | (x)                       | 5  | (x)                       | (x)   | 42                           | (x)   | (x)                       | 48   | (x)                              | (x)   | 197     | (x)     | 80    |
| Other                                    | 15                          | 3                         | 13                                      | 288                       | 149                                    | (x)                       | 14   | 3                         | 11    | 83                           | 27    | 56                        | 76   | 29                               | 47    | 135     | 80      | 55    |
| <b>OAKLAND, CALIF.</b>                   |                             |                           |   |                           |  |                           |  |                           |       |                              |       |                           |  |                                  |       |         |         |       |
| (1940 Population 302,163)                |                             |                           |   |                           |  |                           |  |                           |       |                              |       |                           |  |                                  |       |         |         |       |
| <b>TOTAL</b>                             | 1,106                       | 181                       | 925                                     | 19,494                    | 13,060                                 | 5,444                     | 1,255                                      | 205                       | 1,060 | 5,896                        | 2,718 | 1,178                     | 6,122  | 4,705                            | 1,417 | 7,655   | 5,473   | 2,182 |
| <b>BUILDERS</b>                          | 56                          | 16                        | 40                                      | 648                       | 404                                    | 244                       | 63   | 18                        | 45    | 201                          | 137   | 64                        | 217  | 142                              | 75    | 387     | 247     | 140   |
| <b>GENERAL CONTRACTORS</b>               | 224                         | 77                        | 147                                     | 6,807                     | 5,795                                  | 1,012                     | 246  | 89                        | 157   | 1,394                        | 1,154 | 230                       | 2,210  | 1,959                            | 271   | 2,949   | 2,465   | 481   |
| Building contractors                     | 206                         | 59                        | 147                                     | 4,568                     | 3,556                                  | 1,012                     | 227  | 70                        | 157   | 982                          | 732   | 230                       | 1,416  | 1,145                            | 271   | 2,243   | 1,762   | 481   |
| Highway contractors                      | 9                           | 9                         | —                                       | 788                       | (x)                                    | (x)                       | 8  | 8                         | 8     | 175                          | 175   | —                         | 233  | 233                              | —     | 356     | 356     | —     |
| Heavy contractors                        | 9                           | 9                         | —                                       | 1,451                     | (x)                                    | (x)                       | 11   | 11                        | 11    | 247                          | 247   | —                         | 511  | 511                              | —     | 370     | 370     | —     |
| <b>SPECIAL TRADE CONTRACTORS</b>         | 825                         | 88                        | 738                                     | 11,039                    | 6,951                                  | 4,188                     | 946  | 98                        | 848   | 2,511                        | 1,427 | 884                       | 3,695  | 2,624                            | 1,071 | 4,319   | 2,758   | 1,561 |
| Carpentering                             | 99                          | —                         | 99                                      | 376                       | —                                      | 376                       | 107  | —                         | 107   | 69                           | —     | 69                        | 80   | —                                | 80    | 138     | —       | 138   |
| Concreting                               | 45                          | 5                         | 40                                      | 659                       | 348                                    | (x)                       | 54   | —                         | 54    | 198                          | 102   | 96                        | 196  | 117                              | 79    | 294     | 176     | 118   |
| Electrical (other than power lines)      | 41                          | 12                        | 29                                      | 2,508                     | 2,308                                  | (x)                       | 40   | 10                        | 30    | 455                          | 401   | 34                        | 978  | 919                              | 59    | 885     | 790     | 95    |
| Flooring—all types                       | 40                          | 4                         | 36                                      | 560                       | 138                                    | (x)                       | 43   | 6                         | 37    | 71                           | 28    | 45                        | 81   | 41                               | 50    | 161     | 60      | 101   |
| Heating and Plumbing Group               | 125                         | 19                        | 106                                     | 1,829                     | 1,106                                  | (x)                       | 137  | 19                        | 118   | 289                          | 195   | 96                        | 436  | 317                              | 119   | 953     | 599     | 354   |
| Heating and piping 1                     | 19                          | 6                         | 13                                      | 336                       | 230                                    | (x)                       | 24   | 9                         | 15    | 41                           | 27    | 14                        | 60   | 44                               | 16    | 176     | 125     | 51    |
| Heating, piping, and plumbing            | 10                          | 5                         | 5                                       | 375                       | 327                                    | (x)                       | 8  | 3                         | 5     | 59                           | 54    | 8                         | 113  | 106                              | 8     | 174     | 150     | 24    |
| Plumbing 1                               | 96                          | 8                         | 88                                      | 1,118                     | 549                                    | (x)                       | 105  | 7                         | 98    | 189                          | 112   | 77                        | 263  | 188                              | 95    | 603     | 324     | 279   |
| Lathing                                  | 8                           | 4                         | 4                                       | 281                       | 235                                    | (x)                       | 9  | 5                         | 4     | 109                          | 86    | 23                        | 187  | 157                              | 30    | 35      | 32      | 3     |
| Plastering and lathing                   | 9                           | 2                         | 7                                       | 152                       | (x)                                    | (x)                       | 11   | (x)                       | (x)   | 23                           | (x)   | (x)                       | 45   | (x)                              | (x)   | 76      | (x)     | (x)   |
| Plastering                               | 48                          | 6                         | 42                                      | 638                       | 273                                    | (x)                       | 49   | 5                         | 44    | 150                          | 69    | 82                        | 227  | 116                              | 108   | 272     | 127     | 145   |
| Painting                                 | 50                          | 5                         | 47                                      | 555                       | 122                                    | (x)                       | 54   | 5                         | 49    | 36                           | 36    | 54                        | 142  | 64                               | 76    | 86      | 31      | 55    |
| Painting, paperhanging, and decorating   | 237                         | 5                         | 232                                     | 1,238                     | 300                                    | (x)                       | 233  | 7                         | 276   | 309                          | 86    | 222                       | 441  | 167                              | 274   | 284     | 55      | 231   |
| Roofing and Sheet Metal Group            | 50                          | 16                        | 34                                      | 1,065                     | 847                                    | (x)                       | 55   | 17                        | 38    | 247                          | 201   | 46                        | 392  | 322                              | 60    | 413     | 317     | 96    |
| Roofing                                  | 39                          | 10                        | 29                                      | 747                       | 546                                    | (x)                       | 43   | 10                        | 33    | 173                          | 132   | 41                        | 243  | 195                              | 50    | 397     | 237     | 80    |
| Roofing and sheet metal 3                | 11                          | 6                         | 5                                       | 358                       | 301                                    | (x)                       | 12   | 7                         | 5     | 74                           | 69    | 5                         | 139  | 129                              | 10    | 116     | 100     | 16    |
| Masonry                                  | 31                          | 2                         | 29                                      | 365                       | (x)                                    | (x)                       | 42   | (x)                       | (x)   | 82                           | (x)   | (x)                       | 95   | (x)                              | (x)   | 163     | (x)     | (x)   |
| Tile and mangel                          | 14                          | 3                         | 11                                      | 708                       | 320                                    | (x)                       | 16   | 3                         | 13    | 119                          | 106   | 14                        | 236  | 222                              | 14    | 353     | 314     | 41    |
| Other                                    | 29                          | 7                         | 22                                      | 485                       | 355                                    | (x)                       | 35   | 7                         | 28    | 116                          | 84    | 32                        | 161  | 121                              | 40    | 204     | 169     | 35    |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses. x Withheld to avoid disclosure. 1 With and without sheet metal.  
s Includes painting contractors. s Includes sheet metal contractors.

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                           | NUMBER OF<br>ESTABLISHMENTS |                         |                   | VALUE OF WORK<br>PERFORMED<br>(add 000) |                         |                   | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                         |                   | NUMBER OF EMPLOYEES*<br>(average for year) |                         |                   | TOTAL PAY ROLL*<br>(add 000) |                         |                   | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                   |                   |
|--|-----------------------------|-------------------------|-------------------|---|-------------------------|-------------------|--|-------------------------|-------------------|--|-------------------------|-------------------|------------------------------|-------------------------|-------------------|--|-------------------|-------------------|
|  | Total                       | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                   | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                  | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                      | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                        | \$25,000<br>and<br>over | Under<br>\$25,000 | \$25,000<br>and<br>over  | Under<br>\$25,000 | Under<br>\$25,000 |
|  |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                   |                   |
| <b>OKLAHOMA CITY, OKLA.</b><br>(1940 Population 204,424) |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                   |                   |
| TOTAL  | 502                         | 115                     | 387               | \$19,946                                | \$17,599                | \$2,247           | 510                                    | 99                      | 411               | 4,602                                      | 4,022                   | 580               | \$4,725                      | \$4,207                 | \$518             | \$11,213   | \$10,146          | \$1,067           |
| BUILDERS   | 82                          | 12                      | 20                | 2,865                                   | 2,195                   | 1,70              | 51                                     | 11                      | 20                | 384  | 337                     | 27                | 415                          | 388                     | 27                | 1,908  | 1,791             | 115               |
| GENERAL CONTRACTORS                                      | 111                         | 60                      | 51                | 12,675                                  | 12,142                  | 533               | 108                                    | 52                      | 56                | 5,072                                      | 2,953                   | 109               | 2,948                        | 2,952                   | 96                | 7,048  | 6,721             | 327               |
| Building contractors                                     | 85                          | 87                      | 51                | 5,821                                   | 5,088                   | 533               | 98                                     | 42                      | 56                | 1,457                                      | 1,348                   | 109               | 1,578                        | 1,482                   | 96                | 2,918  | 2,599             | 317               |
| Highway contractors                                      | 9                           | 9                       | —                 | 2,006                                   | 2,006                   | —                 | 4                                      | 4                       | —                 | 405  | 405                     | —                 | 405                          | 405                     | —                 | 1,218  | 1,218             | —                 |
| Heavy contractors  | 14                          | 14                      | —                 | 5,048                                   | 5,048                   | —                 | 6                                      | 6                       | —                 | 1,212                                      | 1,212                   | —                 | 967                          | 967                     | —                 | 2,914  | 2,914             | —                 |
| SPECIAL TRADE CONTRACTORS                                | 359                         | 45                      | 314               | 4,806                                   | 3,062                   | 1,544             | 371                                    | 36                      | 355               | 1,166                                      | 722                     | 444               | 1,562                        | 967                     | 355               | 2,259  | 1,634             | 625               |
| Carpentering   | 52                          | —                       | 52                | 127                                     | —                       | 127               | 55                                     | —                       | 55                | 29   | —                       | —                 | 20                           | —                       | 20                | 48   | —                 | 48                |
| Electrical (other than power lines)                      | 27                          | 8                       | 19                | 1,057                                   | 885                     | 172               | 22                                     | 3                       | 19                | 205  | 167                     | 38                | 240                          | 205                     | 35                | 586  | 586               | 84                |
| Heating and Plumbing Group                               | 67                          | 11                      | 56                | 1,354                                   | 886                     | 468               | 76                                     | 14                      | 62                | 278  | 167                     | 109               | 355                          | 244                     | 111               | 749  | 524               | 225               |
| Heating and piping                                       | 5                           | 6                       | —                 | 462                                     | 462                     | —                 | 10                                     | 10                      | —                 | 87   | 87                      | —                 | 119                          | 119                     | —                 | 283  | 283               | —                 |
| Heating, piping, and plumbing                            | 56                          | 4                       | 52                | 792                                     | 792                     | —                 | 62                                     | —                       | 62                | 167  | 167                     | —                 | 202                          | 202                     | —                 | 438  | 438               | —                 |
| Plumbing   | 15                          | 2                       | 13                | 233                                     | 233                     | —                 | 16                                     | —                       | 16                | 95   | —                       | —                 | 123                          | 123                     | —                 | 55   | 55                | —                 |
| Plastering and lathing                                   | 38                          | —                       | 38                | 101                                     | —                       | 101               | 41                                     | —                       | 41                | 21   | —                       | —                 | 21                           | 21                      | —                 | 52   | 52                | —                 |
| Painting, paperhanging, and decorating                   | 81                          | 5                       | 76                | 402                                     | 176                     | 226               | 85                                     | 5                       | 80                | 136  | 65                      | 71                | 156                          | 90                      | 66                | 114  | 48                | 66                |
| Roofing and Sheet Metal Group                            | 18                          | 5                       | 13                | 459                                     | 357                     | 102               | 22                                     | 5                       | 17                | 118  | 85                      | 33                | 121                          | 99                      | 22                | 245  | 194               | 51                |
| Masonry  | 7                           | —                       | 7                 | 39                                      | —                       | 39                | 10                                     | —                       | 10                | 20   | —                       | —                 | 18                           | —                       | 18                | 2  | —                 | 2                 |
| Tile and mazel   | 7                           | 5                       | 2                 | 312                                     | —                       | 312               | 3                                      | —                       | 3                 | 106  | —                       | —                 | 147                          | —                       | 147               | 131  | —                 | 131               |
| Other  | 45                          | 7                       | 38                | 512                                     | 285                     | —                 | 41                                     | 4                       | 37                | 156  | 63                      | 95                | 161                          | 82                      | 79                | 216  | 112               | 104               |
| <b>OMAHA, NEBR.</b><br>(1940 Population 223,844)         |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                   |                   |
| TOTAL  | 435                         | 92                      | 343               | 16,201                                  | 13,880                  | 2,321             | 487                                    | 74                      | 393               | 3,649                                      | 3,059                   | 590               | 4,484                        | 3,918                   | 566               | 9,179  | 7,223             | 959               |
| GENERAL CONTRACTORS                                      | 81                          | 44                      | 37                | 10,086                                  | 9,715                   | 393               | 81                                     | 39                      | 42                | 2,370                                      | 2,254                   | 86                | 2,912                        | 2,535                   | 79                | 5,099  | 4,981             | 168               |
| Building contractors                                     | 61                          | 27                      | 34                | 4,427                                   | 4,104                   | 323               | 64                                     | 24                      | 40                | 1,145                                      | 1,075                   | 70                | 1,485                        | 1,423                   | 62                | 2,571  | 2,216             | 155               |
| Highway contractors                                      | 10                          | 7                       | 3                 | 2,895                                   | 2,895                   | 60                | 5                                      | 1                       | 2                 | 681  | 665                     | 16                | 785                          | 768                     | 17                | 1,841  | 1,841             | 15                |
| Heavy contractors  | 10                          | 10                      | —                 | 2,774                                   | 2,774                   | —                 | 14                                     | 14                      | —                 | 544  | 544                     | —                 | 642                          | 642                     | —                 | 1,074  | 1,074             | —                 |
| SPECIAL TRADE CONTRACTORS                                | 354                         | 48                      | 306               | 6,105                                   | 4,167                   | 1,938             | 388                                    | 35                      | 351               | 1,279                                      | 775                     | 504               | 1,572                        | 1,085                   | 437               | 5,090  | 2,392             | 788               |
| Carpentering   | 28                          | 1                       | 27                | 194                                     | —                       | 194               | 32                                     | —                       | 32                | 45   | —                       | —                 | 55                           | —                       | 55                | 80   | —                 | 80                |
| Electrical (other than power lines)                      | 42                          | 5                       | 37                | 524                                     | 281                     | 243               | 11                                     | 4                       | 38                | 150  | 76                      | 54                | 165                          | 108                     | 55                | 242  | 130               | 112               |
| Flooring—all types                                       | 11                          | 1                       | 10                | 78                                      | —                       | 78                | —                                      | —                       | —                 | 25   | —                       | —                 | 27                           | —                       | 27                | 18   | —                 | 18                |
| Heating and Plumbing Group                               | 101                         | 15                      | 86                | 1,607                                   | 870                     | 737               | 108                                    | 10                      | 98                | 334  | 166                     | 168               | 392                          | 225                     | 167               | 817  | 472               | 345               |
| Heating and piping                                       | 9                           | —                       | 9                 | 81                                      | —                       | 81                | 7                                      | —                       | 7                 | 26   | —                       | —                 | 26                           | —                       | 26                | 37   | —                 | 37                |
| Heating and piping, with sheet metal                     | 23                          | 2                       | 21                | 331                                     | 331                     | —                 | 28                                     | —                       | 28                | 76   | —                       | —                 | 84                           | —                       | 84                | 161  | —                 | 161               |
| Heating, piping, and plumbing                            | 59                          | 10                      | 29                | 931                                     | 648                     | 283               | 40                                     | 8                       | 32                | 178  | 111                     | 67                | 229                          | 154                     | 75                | 482  | 365               | 127               |
| Plumbing   | 30                          | 1                       | 29                | 264                                     | —                       | 264               | 33                                     | —                       | 33                | 54   | —                       | —                 | 53                           | —                       | 53                | 127  | —                 | 127               |
| Insulation   | 4                           | 2                       | 2                 | 140                                     | —                       | 140               | 4                                      | —                       | 4                 | 36   | —                       | —                 | 44                           | —                       | 44                | 55   | —                 | 55                |
| Plastering and lathing                                   | 13                          | 3                       | 10                | 213                                     | —                       | 213               | 17                                     | —                       | 17                | 119  | —                       | —                 | 119                          | —                       | 119               | 48   | —                 | 48                |
| Painting, paperhanging, and decorating                   | 80                          | 4                       | 76                | 443                                     | —                       | 443               | 94                                     | —                       | 94                | 138  | —                       | —                 | 171                          | —                       | 171               | 98   | —                 | 98                |
| Roofing and Sheet Metal Group                            | 26                          | 5                       | 21                | 618                                     | 431                     | 187               | 32                                     | 5                       | 27                | 152  | 111                     | 41                | 205                          | 162                     | 43                | 319  | 221               | 98                |
| Roofing  | 11                          | 3                       | 8                 | 439                                     | —                       | 439               | 14                                     | —                       | 14                | 92   | —                       | —                 | 147                          | —                       | 147               | 241  | —                 | 241               |
| Sheet metal  | 15                          | 2                       | 13                | 179                                     | —                       | 179               | 18                                     | —                       | 18                | 60   | —                       | —                 | 58                           | —                       | 58                | 78   | —                 | 78                |
| Masonry  | 14                          | 1                       | 13                | 144                                     | —                       | 144               | 17                                     | —                       | 17                | 45   | —                       | —                 | 46                           | —                       | 46                | 53   | —                 | 53                |
| Steel erection and repair                                | 4                           | 5                       | 1                 | 1,465                                   | —                       | 1,465             | 30                                     | —                       | 30                | 117  | —                       | —                 | 155                          | —                       | 155               | 95   | —                 | 95                |
| Other  | 31                          | 8                       | 23                | 681                                     | 531                     | 150               | 50                                     | 4                       | 26                | 173  | 117                     | 56                | 197                          | 147                     | 50                | 349  | 298               | 53                |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.

x Withheld to avoid disclosure.

1 With and without sheet metal.

2 Includes builders.

3 Includes painting contractors.

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                          | NUMBER OF<br>ESTABLISHMENTS |                           |                    | VALUE OF WORK<br>PERFORMED<br>(add 000) |                           |                    | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                           |                    | NUMBER OF EMPLOYEES*<br>(average for year) |                           |                    | TOTAL PAY ROLL*<br>(add 000) |                           |                    | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                           |                    |
|---|-----------------------------|---------------------------|--------------------|---|---------------------------|--------------------|--|---------------------------|--------------------|--|---------------------------|--------------------|------------------------------|---------------------------|--------------------|--|---------------------------|--------------------|
|   | Total                       | Under<br>\$25,000<br>over | 25,000<br>and over | Total                                   | Under<br>\$25,000<br>over | 25,000<br>and over | Total                                  | Under<br>\$25,000<br>over | 25,000<br>and over | Total                                      | Under<br>\$25,000<br>over | 25,000<br>and over | Total                        | Under<br>\$25,000<br>over | 25,000<br>and over | Total  | Under<br>\$25,000<br>over | 25,000<br>and over |
|   |                             |                           |                    |   |                           |                    |  |                           |                    |  |                           |                    |                              |                           |                    |  |                           |                    |
| <b>PATERSON, N. J.</b><br>(1940 Population 139,656)     |                             |                           |                    |   |                           |                    |  |                           |                    |  |                           |                    |                              |                           |                    |  |                           |                    |
| <b>TOTAL</b>  | 323                         | 51                        | 292                | \$4,473                                 | \$5,192                   | \$1,281            | 321                                    | 12                        | 509                | 1,053                                      | 755                       | 298                | \$1,512                      | \$1,208                   | \$305              | \$1,963  | \$1,549                   | \$514              |
| <b>GENERAL CONTRACTORS<sup>1</sup></b>                  | 27                          | 13                        | 14                 | 1,659                                   | 1,441                     | 148                | 19                                     | 6                         | 12                 | 491  | 463                       | 28                 | 670                          | 635                       | 35                 | 589  | 510                       | 79                 |
| Building contractors <sup>1</sup>                       | 23                          | 9                         | 14                 | 1,257                                   | 1,109                     | 148                | 16                                     | 4                         | 12                 | 419  | 391                       | 28                 | 600                          | 565                       | 35                 | 415  | 356                       | 79                 |
| Highway contractors                                     | 4                           | 4                         | —                  | 532                                     | —                         | —                  | 2                                      | 2                         | —                  | 72   | 72                        | —                  | 70                           | 70                        | —                  | 174  | 174                       | —                  |
| <b>SPECIAL TRADE CONTRACTORS</b>                        | 296                         | 18                        | 278                | 2,884                                   | 1,751                     | 1,133              | 303                                    | 6                         | 297                | 562  | 292                       | 270                | 842                          | 574                       | 269                | 1,274  | 899                       | 435                |
| Carpentering  | 57                          | 1                         | 56                 | 192                                     | (x)                       | (x)                | 58                                     | (x)                       | (x)                | 56   | (x)                       | (x)                | 45                           | (x)                       | (x)                | 88   | (x)                       | (x)                |
| Electrical (other than power lines)                     | 25                          | 5                         | 20                 | 474                                     | 397                       | 107                | 20                                     | 2                         | 18                 | 102  | 76                        | 26                 | 199                          | 166                       | 33                 | 229  | 188                       | 45                 |
| Heating and plumbing                                    | 85                          | 6                         | 77                 | 1,224                                   | 962                       | 262                | 42                                     | 2                         | 79                 | 171  | 129                       | 31                 | 271                          | 232                       | 39                 | 597  | 479                       | 118                |
| Heating and plumbing group                              | 45                          | 6                         | 39                 | 1,145                                   | 962                       | 183                | 42                                     | 2                         | 40                 | 160  | 129                       | 42                 | 266                          | 232                       | 34                 | 565  | 479                       | 86                 |
| Heating, piping, and plumbing <sup>2</sup>              | 39                          | —                         | 39                 | 79                                      | —                         | —                  | 39                                     | —                         | 39                 | 11   | —                         | —                  | 5                            | —                         | 5                  | —  | —                         | 52                 |
| Plumbing  | 24                          | —                         | 24                 | 60                                      | —                         | —                  | 26                                     | —                         | 26                 | 13   | —                         | —                  | 12                           | —                         | —                  | 17   | —                         | 17                 |
| Painting  | 85                          | —                         | 85                 | 242                                     | —                         | —                  | 74                                     | —                         | 74                 | 72   | —                         | —                  | 73                           | —                         | —                  | 70   | —                         | 70                 |
| Painting, paperhanging, and decorating                  | 15                          | 3                         | 12                 | 384                                     | 291                       | 93                 | 16                                     | 2                         | 14                 | 97   | 64                        | 33                 | 167                          | 139                       | 28                 | 139  | 106                       | 33                 |
| Roofing and Sheet Metal Group                           | 12                          | 1                         | 11                 | 116                                     | (x)                       | (x)                | 14                                     | (x)                       | (x)                | 34   | (x)                       | (x)                | 38                           | (x)                       | (x)                | 48   | (x)                       | (x)                |
| Masonry   | 17                          | 2                         | 15                 | 192                                     | (x)                       | (x)                | 14                                     | (x)                       | (x)                | 37   | (x)                       | (x)                | 39                           | (x)                       | (x)                | 66   | (x)                       | (x)                |
| Other   |                             |                           |                    |   |                           |                    |  |                           |                    |  |                           |                    |                              |                           |                    |  |                           |                    |
| <b>PEORIA, ILL.</b><br>(1940 Population 105,087)        |                             |                           |                    |   |                           |                    |  |                           |                    |  |                           |                    |                              |                           |                    |  |                           |                    |
| <b>TOTAL</b>  | 282                         | 66                        | 216                | 5,984                                   | 4,599                     | 1,585              | 308                                    | 66                        | 242                | 1,313                                      | 952                       | 361                | 2,102                        | 1,610                     | 492                | 2,349  | 1,777                     | 572                |
| <b>GENERAL CONTRACTORS<sup>1</sup></b>                  | 54                          | 30                        | 24                 | 2,679                                   | 2,457                     | 242                | 66                                     | 30                        | 27                 | 539  | 491                       | 48                 | 824                          | 762                       | 62                 | 1,140  | 1,063                     | 117                |
| Building contractors <sup>1</sup>                       | 45                          | 21                        | 24                 | 1,650                                   | 1,408                     | 242                | 55                                     | 28                        | 27                 | 311  | 253                       | 48                 | 528                          | 466                       | 62                 | 761  | 644                       | 117                |
| Highway and heavy contractors                           | 9                           | 9                         | —                  | 1,029                                   | 1,029                     | —                  | 11                                     | 11                        | —                  | 228  | 228                       | —                  | 296                          | 296                       | —                  | 379  | 379                       | —                  |
| <b>SPECIAL TRADE CONTRACTORS</b>                        | 228                         | 36                        | 192                | 3,285                                   | 1,962                     | 1,523              | 242                                    | 27                        | 215                | 774  | 461                       | 313                | 1,278                        | 848                       | 430                | 1,208  | 754                       | 455                |
| Carpentering  | 45                          | 1                         | 44                 | 195                                     | (x)                       | (x)                | 51                                     | (x)                       | (x)                | 21   | (x)                       | (x)                | 32                           | (x)                       | (x)                | 83   | (x)                       | (x)                |
| Concreting  | 5                           | 1                         | 4                  | 95                                      | (x)                       | (x)                | 5                                      | (x)                       | (x)                | 25   | (x)                       | (x)                | 35                           | (x)                       | (x)                | 42   | (x)                       | (x)                |
| Electrical (other than power lines)                     | 23                          | 1                         | 22                 | 239                                     | (x)                       | (x)                | 22                                     | (x)                       | (x)                | 47   | (x)                       | (x)                | 80                           | (x)                       | (x)                | 91   | (x)                       | (x)                |
| Heating and Plumbing Group                              | 46                          | 15                        | 31                 | 1,226                                   | 943                       | 283                | 43                                     | 10                        | 33                 | 251  | 190                       | 61                 | 448                          | 375                       | 73                 | 573  | 447                       | 126                |
| Heating and piping                                      | 5                           | 2                         | 3                  | 217                                     | (x)                       | (x)                | 9                                      | (x)                       | (x)                | 52   | (x)                       | (x)                | 92                           | (x)                       | (x)                | 110  | (x)                       | (x)                |
| Heating and piping, with sheet metal                    | 2                           | 2                         | —                  | 246                                     | (x)                       | (x)                | 5                                      | (x)                       | (x)                | 45   | (x)                       | (x)                | 100                          | (x)                       | (x)                | 136  | (x)                       | (x)                |
| Heating, piping, and plumbing                           | 16                          | 8                         | 8                  | 598                                     | (x)                       | (x)                | 17                                     | (x)                       | (x)                | 117  | (x)                       | (x)                | 202                          | (x)                       | (x)                | 253  | (x)                       | (x)                |
| Plumbing  | 20                          | 2                         | 18                 | 196                                     | (x)                       | (x)                | 21                                     | (x)                       | (x)                | 57   | (x)                       | (x)                | 54                           | (x)                       | (x)                | 74   | (x)                       | (x)                |
| Plastering and lathing                                  | 9                           | 4                         | 5                  | 242                                     | 177                       | 65                 | 8                                      | 3                         | 5                  | 61   | 39                        | 22                 | 112                          | 81                        | 31                 | 77   | 59                        | 18                 |
| Painting, paperhanging, and decorating <sup>4</sup>     | 59                          | 3                         | 56                 | 485                                     | 167                       | 318                | 72                                     | 4                         | 68                 | 182  | 94                        | 88                 | 253                          | 120                       | 133                | 82   | 17                        | 65                 |
| Roofing and Sheet Metal Group                           | 19                          | 5                         | 14                 | 437                                     | 315                       | 122                | 19                                     | 4                         | 15                 | 49   | 63                        | 22                 | 180                          | 124                       | 56                 | 163  | 110                       | 53                 |
| Roofing   | 7                           | 4                         | 3                  | 253                                     | (x)                       | (x)                | 8                                      | (x)                       | (x)                | 88   | (x)                       | (x)                | 88                           | (x)                       | (x)                | 99   | (x)                       | (x)                |
| Roofing and sheet metal <sup>5</sup>                    | 12                          | 1                         | 11                 | 179                                     | (x)                       | (x)                | 11                                     | (x)                       | (x)                | 56   | (x)                       | (x)                | 72                           | (x)                       | (x)                | 64   | (x)                       | (x)                |
| Masonry   | 9                           | 1                         | 8                  | 89                                      | (x)                       | (x)                | 11                                     | (x)                       | (x)                | 25   | (x)                       | (x)                | 28                           | (x)                       | (x)                | 38   | (x)                       | (x)                |
| Other   | 13                          | 5                         | 8                  | 277                                     | (x)                       | (x)                | 11                                     | (x)                       | (x)                | 77   | (x)                       | (x)                | 130                          | (x)                       | (x)                | 80   | (x)                       | (x)                |
| <b>PHILADELPHIA, PA.</b><br>(1940 Population 1,931,354) |                             |                           |                    |   |                           |                    |  |                           |                    |  |                           |                    |                              |                           |                    |  |                           |                    |
| <b>TOTAL</b>  | 4,933                       | 608                       | 4,330              | 112,884                                 | 90,866                    | 21,988             | 5,107                                  | 499                       | 4,608              | 24,004                                     | 18,468                    | 5,536              | 36,152                       | 30,651                    | 5,501              | 52,479   | 44,421                    | 8,058              |
| <b>BUILDERS</b>   | 32                          | 23                        | 9                  | 2,570                                   | 2,524                     | 46                 | 35                                     | 25                        | 10                 | 327  | 316                       | 11                 | 402                          | 390                       | 12                 | 2,050  | 2,026                     | 24                 |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
<sup>1</sup> Includes builders.  
<sup>2</sup> Includes heating, piping, and plumbing, with sheet metal, and heating and piping contractors.  
<sup>3</sup> With and without sheet metal.  
<sup>4</sup> Includes painting contractors.  
<sup>5</sup> Includes sheet metal contractors.  
<sup>6</sup> Withheld to avoid disclosure.



TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                      | NUMBER OF<br>ESTABLISHMENTS |                                  | VALUE OF WORK<br>PERFORMED<br>(add 000) |                                  | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                                  | NUMBER OF EMPLOYEES*<br>(average for year) |                                  | TOTAL PAY ROLL*<br>(add 000) |                                  | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                                  |
|---|-----------------------------|----------------------------------|---|----------------------------------|--|----------------------------------|--|----------------------------------|------------------------------|----------------------------------|--|----------------------------------|
|   | Total                       | Under<br>\$25,000<br>and<br>over | Total                                   | Under<br>\$25,000<br>and<br>over | Total                                  | Under<br>\$25,000<br>and<br>over | Total                                      | Under<br>\$25,000<br>and<br>over | Total                        | Under<br>\$25,000<br>and<br>over | Total  | Under<br>\$25,000<br>and<br>over |
|   | 1                           | 2                                | 3                                       | 4                                | 5                                      | 6                                | 7  | 8                                | 9                            | 10                               | 11   | 12                               |
| <b>PHILADELPHIA, PA.—Cont.</b>                      |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| <b>GENERAL CONTRACTORS</b>                          | 346                         | 184                              | \$50,117                                | \$1,581                          | 308                                    | 139                              | 8,974                                      | 8,508                            | \$15,240                     | \$14,745                         | \$25,541   | \$24,859                         |
| Building contractors                                | 296                         | 141                              | 25,011                                  | 1,499                            | 260                                    | 105                              | 5,581                                      | 5,168                            | 9,365                        | 8,915                            | 12,076   | 11,401                           |
| Highway contractors                                 | 23                          | 19                               | 5,771                                   | 3,759                            | 13                                     | 15                               | 905  | 890                              | 1,082                        | 1,051                            | 1,897  | 1,864                            |
| Heavy contractors                                   | 27                          | 24                               | 21,335                                  | 21,285                           | 28                                     | 22                               | 2,480                                      | 2,450                            | 4,813                        | 4,779                            | 11,566   | 11,554                           |
| <b>SPECIAL TRADE CONTRACTORS</b>                    | 4,560                       | 401                              | 60,197                                  | 39,836                           | 20,351                                 | 336                              | 14,703                                     | 9,944                            | 20,510                       | 15,519                           | 24,898   | 17,556                           |
| Air conditioning **                                 | 15                          | 10                               | 2,205                                   | 2,151                            | 8                                      | 5                                | 320  | 306                              | 511                          | 498                              | 1,279  | 1,251                            |
| Carpentering  | 610                         | 14                               | 2,700                                   | 2,166                            | 642                                    | 14                               | 702  | 293                              | 835                          | 346                              | 471  | 211                              |
| Concrete  | 183                         | 14                               | 1,516                                   | 836                              | 196                                    | 10                               | 492  | 283                              | 471                          | 330                              | 613  | 453                              |
| Electrical (other than power lines)                 | 270                         | 29                               | 5,586                                   | 4,560                            | 264                                    | 15                               | 249  | 724                              | 1,753                        | 1,492                            | 2,642  | 2,151                            |
| Excavating, grading, and foundation                 | 32                          | 11                               | 1,513                                   | 1,376                            | 27                                     | 8                                | 558  | 497                              | 697                          | 627                              | 1,457  | 1,451                            |
| Flooring—all types                                  | 88                          | 11                               | 1,324                                   | 824                              | 500                                    | 6                                | 329  | 172                              | 397                          | 261                              | 632  | 446                              |
| Heating and Plumbing Group                          | 1,226                       | 110                              | 15,058                                  | 8,595                            | 6,445                                  | 109                              | 3,900                                      | 1,844                            | 4,097                        | 2,753                            | 1,564  | 4,405                            |
| Heating and piping                                  | 107                         | 20                               | 2,787                                   | 1,768                            | 593                                    | 115                              | 518  | 279                              | 785                          | 628                              | 1,103  | 852                              |
| Heating and piping, with sheet metal                | 44                          | 4                                | 451                                     | 169                              | 46                                     | 4                                | 155  | 57                               | 132                          | 57                               | 152  | 59                               |
| Heating, piping, and plumbing                       | 597                         | 66                               | 9,266                                   | 5,290                            | 630                                    | 70                               | 1,908                                      | 1,122                            | 2,458                        | 1,659                            | 799  | 4,552                            |
| Heating, piping, and plumbing, with sheet metal     | 15                          | 5                                | 696                                     | 629                              | 12                                     | 8                                | 158  | 126                              | 212                          | 198                              | 363  | 244                              |
| Plumbing  | 475                         | 15                               | 2,613                                   | 709                              | 491                                    | 16                               | 500  | 160                              | 550                          | 213                              | 1,128  | 564                              |
| Insulation  | 16                          | 20                               | 1,390                                   | 1,317                            | 73                                     | 11                               | 509  | 297                              | 572                          | 554                              | 543  | 514                              |
| Plastering and lathing                              | 160                         | 20                               | 2,295                                   | 1,640                            | 646                                    | 17                               | 1,155                                      | 475                              | 1,191                        | 969                              | 775  | 596                              |
| Gravel and iron                                     | 24                          | 4                                | 715                                     | (x)                              | 27                                     | (x)                              | 185  | (x)                              | 277                          | 294                              | 294  | (x)                              |
| Painting, paperhanging, and decorating              | 245                         | 5                                | 1,396                                   | 857                              | 269                                    | 6                                | 564  | 326                              | 535                          | 519                              | 844  | 501                              |
| Roofing and Sheet Metal Group                       | 599                         | 26                               | 4,215                                   | 2,729                            | 946                                    | 49                               | 1,704                                      | 919                              | 2,308                        | 1,462                            | 1,600  | 648                              |
| Roofing   | 245                         | 9                                | 1,921                                   | 1,194                            | 657                                    | 29                               | 1,208                                      | 532                              | 1,349                        | 768                              | 581  | 785                              |
| Roofing and sheet metal                             | 118                         | 10                               | 1,779                                   | 965                              | 130                                    | 13                               | 518  | 239                              | 556                          | 276                              | 768  | 314                              |
| Sheet metal   | 36                          | 7                                | 515                                     | 236                              | 39                                     | 9                                | 123  | 75                               | 168                          | 127                              | 185  | 95                               |
| Masonry   | 255                         | 34                               | 6,185                                   | 5,215                            | 970                                    | 29                               | 1,928                                      | 1,599                            | 2,667                        | 2,573                            | 2,692  | 2,335                            |
| Steel erection and repair                           | 51                          | 12                               | 1,190                                   | 830                              | 360                                    | 12                               | 276  | 185                              | 586                          | 511                              | 416  | 329                              |
| Weather stripping                                   | 14                          | 1                                | 754                                     | 687                              | 67                                     | 2                                | 223  | 188                              | 387                          | 363                              | 193  | 173                              |
| Glass and glazing                                   | 20                          | 5                                | 565                                     | (x)                              | 13                                     | (x)                              | 101  | (x)                              | 182                          | (x)                              | 116  | (x)                              |
| Other   | 65                          | 32                               | 5,549                                   | 5,168                            | 361                                    | 17                               | 84   | 48                               | 134                          | 116                              | 134  | 68                               |
| <b>PITTSBURGH, PA.</b><br>(1940 Population 671,659) |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| <b>GENERAL CONTRACTORS</b>                          | 1,533                       | 274                              | 69,882                                  | 62,775                           | 7,107                                  | 198                              | 12,749                                     | 11,185                           | 19,942                       | 18,164                           | 37,437   | 34,810                           |
| Building contractors                                | 229                         | 119                              | 32,548                                  | 31,247                           | 1,101                                  | 85                               | 7,495                                      | 7,201                            | 11,180                       | 10,857                           | 15,125   | 14,616                           |
| Highway contractors                                 | 175                         | 70                               | 12,167                                  | 11,120                           | 1,047                                  | 58                               | 3,045                                      | 2,799                            | 4,472                        | 4,201                            | 5,499  | 5,005                            |
| Heavy contractors                                   | 32                          | 27                               | 11,978                                  | 11,924                           | 19                                     | 14                               | 5  | 3,002                            | 4,379                        | 4,327                            | 5,905  | 5,890                            |
| <b>SPECIAL TRADE CONTRACTORS</b>                    | 22                          | 22                               | 8,203                                   | 8,203                            | —                                      | 11                               | 1,400                                      | 1,400                            | 2,329                        | 2,329                            | 5,721  | 5,721                            |
| Electrical (other than power lines)                 | 1,504                       | 155                              | 37,554                                  | 31,528                           | 6,008                                  | 115                              | 5,255                                      | 3,982                            | 8,762                        | 7,507                            | 22,312   | 20,194                           |
| Heating and Plumbing Group                          | 134                         | 27                               | 2,351                                   | 1,811                            | 520                                    | 19                               | 390  | 324                              | 852                          | 733                              | 910  | 705                              |
| Heating and piping                                  | 304                         | 42                               | 6,453                                   | 4,777                            | 1,656                                  | 32                               | 1,075                                      | 777                              | 1,951                        | 1,596                            | 3,122  | 2,446                            |
| Heating and piping, with sheet metal                | 45                          | 16                               | 1,426                                   | 1,169                            | 507                                    | 9                                | 215  | 179                              | 354                          | 355                              | 708  | 583                              |
| Heating, piping, and plumbing                       | 9                           | 4                                | 524                                     | 406                              | 28                                     | 11                               | 91   | 83                               | 143                          | 135                              | 253  | 253                              |
| Plumbing  | 42                          | 13                               | 2,427                                   | 2,159                            | 228                                    | 45                               | 424  | 383                              | 792                          | 762                              | 1,243  | 1,143                            |
| Other   | 208                         | 9                                | 2,056                                   | 913                              | 215                                    | 8                                | 345  | 132                              | 559                          | 316                              | 910  | 467                              |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.

1 With and without sheet metal.

2 Includes builders.

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

x Withheld to avoid disclosure.

## CENSUS OF BUSINESS

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                       | NUMBER OF<br>ESTABLISHMENTS |                                  | VALUE OF WORK<br>PERFORMED<br>(add 000) |                                  | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                                  | NUMBER OF EMPLOYEES*<br>(average for year) |                                  | TOTAL PAY ROLL*<br>(add 000) |                                  | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |       |        |       |
|--|-----------------------------|----------------------------------|---|----------------------------------|--|----------------------------------|--|----------------------------------|------------------------------|----------------------------------|--|-------|--------|-------|
|  | Total                       | Under<br>\$25,000<br>and<br>over | Total                                   | Under<br>\$25,000<br>and<br>over | Total                                  | Under<br>\$25,000<br>and<br>over | Total                                      | Under<br>\$25,000<br>and<br>over | Total                        | Under<br>\$25,000<br>and<br>over |  |       |        |       |
|  |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |       |        |       |
| PITTSBURGH, PA.—Con.                                 |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |       |        |       |
| SPECIAL TRADE CONTRACTORS—Con.                       |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |       |        |       |
| Roofing and Sheet Metal Group.....                   | 156                         | 14                               | 122                                     | \$1,859                          | 148                                    | 13                               | 135  | 559                              | 226                          | \$547                            | \$403  | \$806 | \$552  | \$254 |
| Roofing.....   | 74                          | 8                                | 66                                      | 1,065                            | 80                                     | 10                               | 70   | 189                              | 154                          | 301                              | 50   | 471   | 360    | 111   |
| Roofing and sheet metal.....                         | 53                          | 2                                | 51                                      | 514                              | 36                                     | (x)                              | (x)  | 70                               | (x)                          | 74                               | (x)  | 144   | (x)    | (x)   |
| Sheet metal.....                                     | 29                          | 4                                | 25                                      | 482                              | 32                                     | (x)                              | (x)  | 100                              | (x)                          | 172                              | (x)  | 191   | (x)    | (x)   |
| Other.....   | 730                         | 72                               | 658                                     | 25,911                           | 760                                    | 51                               | 709  | 3,431                            | 2,655                        | 5,452                            | 4,575  | 877   | 16,491 | 993   |
| TOTAL.....   | 828                         | 176                              | 650                                     | 23,081                           | 838                                    | 152                              | 698  | 5,713                            | 4,710                        | 7,419                            | 6,401  | 1,018 | 8,908  | 1,737 |
| PORTLAND, OREG.                                      |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |       |        |       |
| (1940 Population 305,394)                            |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |       |        |       |
| GENERAL CONTRACTORS <sup>1</sup>                     |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |       |        |       |
| Building contractors <sup>1</sup> .....              | 197                         | 65                               | 131                                     | 6,765                            | 209                                    | 68                               | 141  | 1,556                            | 1,365                        | 2,174                            | 1,975  | 199   | 3,446  | 518   |
| Highway contractors.....                             | 19                          | 19                               | —                                       | 5,312                            | 20                                     | 20                               | —  | 903                              | 903                          | 1,167                            | 1,167  | —     | 1,087  | —     |
| Heavy contractors.....                               | 14                          | 10                               | 4                                       | 4,059                            | 7                                      | 5                                | 2  | 1,167                            | 1,146                        | 1,482                            | 1,456  | 28    | 1,964  | 18    |
| TOTAL.....   | 596                         | 81                               | 515                                     | 8,945                            | 602                                    | 59                               | 543  | 2,090                            | 1,298                        | 2,596                            | 1,903  | 793   | 4,150  | 1,201 |
| SPECIAL TRADE CONTRACTORS                            |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |       |        |       |
| Carpentering.....                                    | 76                          | —                                | 76                                      | 271                              | 79                                     | —                                | 73   | 50                               | —                            | 59                               | —  | 39    | 105    | 105   |
| Concrete.....  | 23                          | 4                                | 19                                      | 395                              | 26                                     | 3                                | 29   | 112                              | 73                           | 97                               | 70   | 27    | 189    | 184   |
| Electrical (other than power lines).....             | 54                          | 10                               | 44                                      | 993                              | 51                                     | 8                                | 43   | 211                              | 121                          | 274                              | 169  | 105   | 499    | 171   |
| Elevator (installation and repair).....              | 7                           | 1                                | 6                                       | 97                               | 6                                      | (x)                              | (x)  | 17                               | (x)                          | 25                               | (x)  | 21    | 92     | 42    |
| Flooring—all types.....                              | 12                          | 5                                | 9                                       | 188                              | 11                                     | 1                                | 10   | 51                               | 51                           | 60                               | 39   | 21    | 92     | 42    |
| Heating and Plumbing Group.....                      | 123                         | 24                               | 99                                      | 2,810                            | 123                                    | 15                               | 109  | 511                              | 362                          | 877                              | 554  | 123   | 1,554  | 301   |
| Heating and piping.....                              | 15                          | 5                                | 10                                      | 715                              | 13                                     | 2                                | 11   | 125                              | 83                           | 132                              | 144  | 38    | 351    | 84    |
| Heating and piping, with sheet metal.....            | 10                          | 2                                | 8                                       | 389                              | 10                                     | (x)                              | 13   | 64                               | (x)                          | 73                               | (x)  | 23    | 265    | 56    |
| Heating, piping, and plumbing.....                   | 30                          | 13                               | 17                                      | 1,033                            | 28                                     | 10                               | 18   | 135                              | 157                          | 272                              | 249  | 53    | 599    | 56    |
| Heating, piping, and plumbing, with sheet metal..... | 5                           | 1                                | 2                                       | 95                               | 1                                      | (x)                              | (x)  | 18                               | (x)                          | 18                               | (x)  | 42    | 52     | (x)   |
| Plumbing.....  | 65                          | 5                                | 62                                      | 578                              | 71                                     | 2                                | 69   | 121                              | 59                           | 132                              | 90   | 296   | 178    | 118   |
| Plastering and lathing.....                          | 25                          | 3                                | 22                                      | 256                              | 27                                     | (x)                              | (x)  | 85                               | (x)                          | 102                              | (x)  | 81    | (x)    | (x)   |
| Painting.....  | 35                          | 2                                | 31                                      | 271                              | 32                                     | (x)                              | (x)  | 120                              | (x)                          | 122                              | (x)  | 61    | (x)    | (x)   |
| Painting, paperhanging, and decorating.....          | 117                         | 5                                | 112                                     | 710                              | 129                                    | (x)                              | (x)  | 206                              | (x)                          | 279                              | (x)  | 165   | (x)    | (x)   |
| Roofing and Sheet Metal Group.....                   | 61                          | 14                               | 47                                      | 1,226                            | 62                                     | (x)                              | (x)  | 309                              | (x)                          | 389                              | (x)  | 552   | (x)    | (x)   |
| Masonry.....   | 17                          | 3                                | 14                                      | 509                              | 18                                     | (x)                              | (x)  | 95                               | (x)                          | 104                              | (x)  | 126   | (x)    | (x)   |
| Tile and mantel.....                                 | 12                          | 3                                | 9                                       | 201                              | 12                                     | 4                                | 8  | 46                               | 27                           | 55                               | 31   | 24    | 94     | 44    |
| Steel erection and repair.....                       | 7                           | 2                                | 5                                       | 317                              | 5                                      | (x)                              | (x)  | 71                               | (x)                          | 92                               | (x)  | 147   | (x)    | (x)   |
| Other.....   | 29                          | 7                                | 22                                      | 921                              | 23                                     | 4                                | 19   | 206                              | 159                          | 281                              | 226  | 55    | 449    | 89    |
| TOTAL.....   | 512                         | 87                               | 425                                     | 10,678                           | 513                                    | 58                               | 455  | 3,224                            | 2,498                        | 4,623                            | 3,851  | 772   | 5,654  | 1,172 |
| PROVIDENCE, R. I.                                    |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |       |        |       |
| (1940 Population 255,504)                            |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |       |        |       |
| GENERAL CONTRACTORS <sup>1</sup>                     |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |       |        |       |
| Building contractors <sup>1</sup> .....              | 88                          | 39                               | 49                                      | 6,950                            | 71                                     | 21                               | 50   | 1,710                            | 1,612                        | 2,541                            | 2,229  | 112   | 2,809  | 298   |
| Highway contractors.....                             | 78                          | 29                               | 49                                      | 5,873                            | 67                                     | 17                               | 50   | 961                              | 863                          | 1,417                            | 1,305  | 112   | 1,705  | 288   |
| Heavy contractors.....                               | 6                           | 6                                | —                                       | 2,518                            | 4                                      | —                                | —  | 570                              | 570                          | 681                              | 681  | —     | 841    | —     |
| Other.....   | 4                           | 4                                | —                                       | 559                              | —                                      | —                                | —  | 179                              | 179                          | 243                              | 243  | —     | 263    | —     |
| TOTAL.....   | 424                         | 48                               | 376                                     | 6,685                            | 442                                    | 37                               | 405  | 1,524                            | 866                          | 2,282                            | 1,622  | 660   | 2,845  | 894   |
| SPECIAL TRADE CONTRACTORS                            |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |       |        |       |
| Carpentering.....                                    | 31                          | 1                                | 30                                      | 311                              | 32                                     | (x)                              | (x)  | 66                               | (x)                          | 80                               | (x)  | (x)   | 137    | (x)   |
| Concrete.....  | 18                          | 1                                | 17                                      | 163                              | 18                                     | (x)                              | (x)  | 42                               | (x)                          | 45                               | (x)  | (x)   | 66     | (x)   |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.

\* With and without sheet metal.

x Withheld to avoid disclosure.

1 Includes builders.

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                | NUMBER OF<br>ESTABLISHMENTS |                                  | VALUE OF WORK<br>PERFORMED<br>(add 000) |                                  | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                                  | NUMBER OF EMPLOYEES*<br>(average for year) |                                  | TOTAL PAY ROLL*<br>(add 000) |                                  | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                                  |
|---|-----------------------------|----------------------------------|---|----------------------------------|--|----------------------------------|--|----------------------------------|------------------------------|----------------------------------|--|----------------------------------|
|   | Total                       | Under<br>\$25,000<br>and<br>over | Total                                   | Under<br>\$25,000<br>and<br>over | Total                                  | Under<br>\$25,000<br>and<br>over | Total                                      | Under<br>\$25,000<br>and<br>over | Total                        | Under<br>\$25,000<br>and<br>over | Total  | Under<br>\$25,000<br>and<br>over |
|   |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| <b>PROVIDENCE, R. I.—Con.</b>                 |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| <b>SPECIAL TRADE CONTRACTORS—Con.</b>         |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| Electrical (other than power lines).....      | 41                          | 4                                | 457                                     | \$194                            | 48                                     | 3                                | 45   | 88                               | \$120                        | \$69                             | \$193  | \$77                             |
| Excavating and grading.....                   | 9                           | 9                                | 98                                      | (x)                              | 10                                     | (x)                              | 10   | 42                               | 37                           | 37                               | 144  | 20                               |
| Flooring—all types.....                       | 11                          | 2                                | 271                                     | (x)                              | 15                                     | (x)                              | 51   | 51                               | 72                           | (x)                              | (x)  | (x)                              |
| Heating and Plumbing Group.....               | 73                          | 8                                | 809                                     | 334                              | 74                                     | 2                                | 72   | 169                              | 293                          | 101                              | 416  | 208                              |
| Heating and piping 1.....                     | 13                          | 4                                | 216                                     | (x)                              | 11                                     | (x)                              | (x)  | 47                               | 56                           | (x)                              | 123  | (x)                              |
| Heating, piping, and plumbing.....            | 30                          | 2                                | 407                                     | (x)                              | 33                                     | (x)                              | 41   | 81                               | 103                          | (x)                              | 215  | (x)                              |
| Plumbing.....                                 | 30                          | 30                               | 186                                     | (x)                              | 30                                     | (x)                              | 80   | 41                               | 47                           | (x)                              | 80   | 80                               |
| Plastering and lathing.....                   | 11                          | 4                                | 245                                     | 135                              | 11                                     | 3                                | 8  | 72                               | 115                          | 97                               | 78   | 22                               |
| Painting.....                                 | 23                          | 28                               | 724                                     | (x)                              | 29                                     | (x)                              | 54   | 34                               | 44                           | (x)                              | 54   | 34                               |
| Painting, paperhanging, and decorating.....   | 101                         | 6                                | 724                                     | (x)                              | 109                                    | (x)                              | 248  | 311                              | 311                          | (x)                              | 171  | (x)                              |
| Roofing and Sheet Metal Group.....            | 51                          | 12                               | 1,426                                   | 1,088                            | 51                                     | 11                               | 40   | 332                              | 471                          | 380                              | 584  | 138                              |
| Masonry.....                                  | 12                          | 12                               | 57                                      | (x)                              | 12                                     | (x)                              | 17   | 17                               | 12                           | (x)                              | 7  | 7                                |
| Tile and maretel.....                         | 7                           | 4                                | 174                                     | (x)                              | 52                                     | (x)                              | 52   | 74                               | 70                           | (x)                              | 74   | (x)                              |
| Other.....                                    | 33                          | 9                                | 1,833                                   | 1,656                            | 32                                     | 4                                | 28   | 313                              | 697                          | 656                              | 918  | 851                              |
| <b>READING, PA.</b>                           |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| (1940 Population 110,568)                     |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| <b>TOTAL.....</b>                             | 304                         | 48                               | 5,083                                   | 3,834                            | 308                                    | 32                               | 274  | 1,188                            | 1,591                        | 1,278                            | 2,285  | 1,776                            |
| <b>GENERAL CONTRACTORS 2</b>                  | 24                          | 18                               | 1,994                                   | 1,911                            | 20                                     | 14                               | 6  | 440                              | 617                          | 585                              | 917  | 880                              |
| <b>SPECIAL TRADE CONTRACTORS</b>              | 280                         | 30                               | 3,089                                   | 1,923                            | 288                                    | 18                               | 268  | 748                              | 974                          | 693                              | 1,368  | 896                              |
| Carpentering.....                             | 35                          | 1                                | 129                                     | (x)                              | 38                                     | (x)                              | 13   | 13                               | 16                           | (x)                              | 62   | (x)                              |
| Electrical (other than power lines).....      | 25                          | 5                                | 418                                     | 280                              | 23                                     | 2                                | 21   | 88                               | 141                          | 109                              | 189  | 122                              |
| Heating and Plumbing Group.....               | 68                          | 12                               | 1,339                                   | 1,026                            | 60                                     | 5                                | 55   | 274                              | 407                          | 349                              | 700  | 171                              |
| Heating and piping 1.....                     | 7                           | 3                                | 842                                     | (x)                              | 5                                      | (x)                              | (x)  | 73                               | 110                          | (x)                              | 181  | (x)                              |
| Heating, piping, and plumbing 1.....          | 32                          | 3                                | 842                                     | (x)                              | 30                                     | 4                                | 26   | 168                              | 259                          | 227                              | 448  | 106                              |
| Plumbing.....                                 | 27                          | 1                                | 143                                     | (x)                              | 25                                     | (x)                              | 33   | 33                               | 38                           | (x)                              | 73   | (x)                              |
| Painting, paperhanging, and decorating 3..... | 85                          | 2                                | 344                                     | (x)                              | 94                                     | (x)                              | (x)  | 126                              | 127                          | (x)                              | 81   | (x)                              |
| Roofing and Sheet Metal Group.....            | 31                          | 3                                | 342                                     | 144                              | 37                                     | 4                                | 33   | 92                               | 113                          | 57                               | 121  | 44                               |
| Roofing.....                                  | 15                          | 15                               | 79                                      | (x)                              | 17                                     | (x)                              | 17   | 16                               | 16                           | (x)                              | 28   | 28                               |
| Roofing and sheet metal 4.....                | 16                          | 3                                | 263                                     | 144                              | 20                                     | 4                                | 16   | 73                               | 97                           | 57                               | 93   | 44                               |
| Other.....                                    | 37                          | 7                                | 517                                     | 358                              | 34                                     | 4                                | 30   | 155                              | 170                          | 115                              | 215  | 155                              |
| <b>RICHMOND, VA.</b>                          |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| (1940 Population 193,042)                     |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| <b>TOTAL.....</b>                             | 514                         | 135                              | 16,708                                  | 14,260                           | 514                                    | 102                              | 412  | 4,364                            | 5,209                        | 4,587                            | 8,506  | 7,524                            |
| <b>BUILDERS.....</b>                          | 10                          | 7                                | 545                                     | 518                              | 6                                      | 4                                | 2  | 153                              | 228                          | 220                              | 257  | 245                              |
| <b>GENERAL CONTRACTORS.....</b>               | 85                          | 44                               | 7,557                                   | 7,194                            | 77                                     | 38                               | 59   | 2,002                            | 2,594                        | 2,505                            | 4,028  | 3,848                            |
| Building contractors.....                     | 69                          | 33                               | 4,584                                   | 4,243                            | 65                                     | 30                               | 35   | 1,526                            | 1,876                        | 1,598                            | 2,315  | 1,778                            |
| Highway contractors.....                      | 7                           | 4                                | 1,364                                   | 1,364                            | 7                                      | 7                                | 4  | 505                              | 507                          | 236                              | 953  | 856                              |
| Heavy contractors.....                        | 7                           | 7                                | 1,369                                   | 1,369                            | 5                                      | 5                                | 5  | 371                              | 411                          | 411                              | 757  | 757                              |
| <b>SPECIAL TRADE CONTRACTORS</b>              | 421                         | 82                               | 8,608                                   | 6,548                            | 431                                    | 60                               | 371  | 2,803                            | 2,587                        | 2,014                            | 4,221  | 3,451                            |
| Air conditioning **.....                      | 5                           | 4                                | 294                                     | (x)                              | 66                                     | (x)                              | 47   | 66                               | 82                           | (x)                              | 167  | (x)                              |
| Carpentering.....                             | 53                          | 55                               | 235                                     | (x)                              | 60                                     | (x)                              | 47   | 47                               | 47                           | (x)                              | 90   | 90                               |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
 \*\* Includes painting contractors.  
 1 With and without sheet metal.  
 2 Includes builders.  
 3 Includes painting contractors.  
 4 Includes sheet metal contractors.

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                  | NUMBER OF<br>ESTABLISHMENTS |                   | VALUE OF WORK<br>PERFORMED<br>(add 000) |                         | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |       | NUMBER OF EMPLOYEES*<br>(average for year) |                   | TOTAL PAY ROLL*<br>(add 000) |                         | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                           |
|---|-----------------------------|-------------------|---|-------------------------|--|-------|--|-------------------|------------------------------|-------------------------|--|---------------------------|
|   | \$25,000<br>and<br>over     | Under<br>\$25,000 | Total                                   | \$25,000<br>and<br>over | Under<br>\$25,000                      | Total | \$25,000<br>and<br>over                    | Under<br>\$25,000 | Total                        | \$25,000<br>and<br>over | Total  | Under<br>\$25,000<br>over |
| <b>RICHMOND, VA.—Con.</b>                       |                             |                   |   |                         |  |       |  |                   |                              |                         |  |                           |
| <b>SPECIAL TRADE CONTRACTORS—Con.</b>           |                             |                   |   |                         |  |       |  |                   |                              |                         |  |                           |
| Concrete  | 7                           | 3                 | 4                                       | \$98                    | 7                                      | 4     | 58   | 36                | 2                            | \$32                    | \$44   | \$4                       |
| Electrical (other than power lines)             | 31                          | 11                | 20                                      | 882                     | 51                                     | 21    | 213  | 181               | 32                           | 292                     | 453  | 52                        |
| Excavating and grading                          | 5                           | 5                 | 2                                       | 208                     | 5                                      | 5     | 91   | 81                | (x)                          | 57                      | 62   | (x)                       |
| Flooring—all types                              | 8                           | 1                 | 7                                       | 462                     | 8                                      | (x)   | 109  | (x)               | 106                          | 106                     | 506  | (x)                       |
| Heating and Plumbing Group                      | 116                         | 25                | 91                                      | 2,177                   | 117                                    | 98    | 448  | 509               | 159                          | 504                     | 1,172  | \$17                      |
| Heating and piping                              | 8                           | 5                 | 3                                       | 262                     | 6                                      | (x)   | 292  | (x)               | 381                          | 68                      | 145  | (x)                       |
| Heating, piping, and plumbing                   | 58                          | 18                | 40                                      | 1,469                   | 57                                     | 42    | 277  | 212               | 85                           | 325                     | 611  | 202                       |
| Heating, piping, and plumbing, with sheet metal | 3                           | 2                 | 1                                       | 211                     | 54                                     | 51    | 45   | (x)               | 39                           | 72                      | 112  | (x)                       |
| Plumbing <sup>1</sup>                           | 47                          | —                 | 47                                      | 235                     | 51                                     | (x)   | 45   | —                 | —                            | 39                      | 101  | 101                       |
| Insulation                                      | 6                           | 2                 | 4                                       | 199                     | 3                                      | (x)   | 42   | (x)               | 67                           | 67                      | 86   | (x)                       |
| Plastering                                      | 17                          | 1                 | 16                                      | 147                     | 22                                     | (x)   | 59   | (x)               | 46                           | 59                      | 59   | (x)                       |
| Painting  | 54                          | 36                | 45                                      | 158                     | 65                                     | 70    | 65   | 155               | 128                          | 60                      | 37   | 37                        |
| Painting, paperhanging, and decorating          | 78                          | 6                 | 65                                      | 723                     | 75                                     | 5     | 283  | 156               | 196                          | 327                     | 188  | 85                        |
| Roofing and Sheet Metal Group                   | 24                          | 5                 | 19                                      | 922                     | 27                                     | 19    | 259  | 197               | 42                           | 255                     | 496  | 52                        |
| Roofing   | 13                          | 1                 | 12                                      | 207                     | 15                                     | (x)   | 55   | (x)               | 65                           | 96                      | 96   | (x)                       |
| Roofing and sheet metal                         | 5                           | 2                 | 3                                       | 616                     | 6                                      | (x)   | 154  | (x)               | 157                          | 157                     | 851  | (x)                       |
| Sheet metal                                     | 6                           | 2                 | 4                                       | 99                      | 6                                      | (x)   | 32   | (x)               | 33                           | 49                      | 49   | (x)                       |
| Masonry   | 13                          | 6                 | 7                                       | 940                     | 12                                     | 8     | 277  | 251               | 26                           | 377                     | 396  | 29                        |
| Tile and mantle                                 | 5                           | 4                 | 1                                       | 465                     | 6                                      | (x)   | 94   | (x)               | 354                          | 136                     | 247  | (x)                       |
| Other   | 20                          | 9                 | 11                                      | 804                     | 15                                     | 11    | 157  | 105               | 152                          | 182                     | 419  | 52                        |
| <b>ROCHESTER, N. Y.</b>                         |                             |                   |   |                         |  |       |  |                   |                              |                         |  |                           |
| (1940 Population 324,975)                       |                             |                   |   |                         |  |       |  |                   |                              |                         |  |                           |
| <b>GENERAL CONTRACTORS<sup>2</sup></b>          |                             |                   |   |                         |  |       |  |                   |                              |                         |  |                           |
| Bulldozing                                      | 760                         | 104               | 676                                     | 16,513                  | 820                                    | 759   | 4,124                                      | 3,556             | 563                          | 6,083                   | 7,455  | 1,359                     |
| Building contractors <sup>2</sup>               | 75                          | 37                | 38                                      | 8,137                   | 64                                     | 43    | 2,550                                      | 2,458             | 72                           | 3,651                   | 5,650  | 162                       |
| Highway contractors                             | 62                          | 27                | 35                                      | 6,690                   | 55                                     | 40    | 2,137                                      | 2,078             | 59                           | 3,071                   | 3,012  | 149                       |
| Heavy contractors                               | 7                           | 4                 | 3                                       | 611                     | 4                                      | 1     | 155  | 142               | 13                           | 185                     | 341  | 13                        |
| Other   | 6                           | 6                 | —                                       | 836                     | 5                                      | —     | 238  | 233               | —                            | 395                     | 297  | —                         |
| <b>SPECIAL TRADE CONTRACTORS</b>                |                             |                   |   |                         |  |       |  |                   |                              |                         |  |                           |
| Carpentering                                    | 705                         | 67                | 638                                     | 8,376                   | 753                                    | 718   | 1,594                                      | 1,098             | 496                          | 2,432                   | 3,785  | 1,197                     |
| Electrical (other than power lines)             | 126                         | 1                 | 125                                     | 473                     | 151                                    | (x)   | 60   | (x)               | 66                           | 66                      | 209  | (x)                       |
| Excavating, grading, and foundation             | 49                          | 7                 | 42                                      | 891                     | 47                                     | 40    | 131  | 98                | 35                           | 293                     | 404  | 100                       |
| Flooring—all types                              | 4                           | 1                 | 5                                       | 117                     | 3                                      | (x)   | 22   | (x)               | 28                           | 28                      | 29   | (x)                       |
| Heating and Plumbing Group                      | 15                          | 3                 | 12                                      | 197                     | 14                                     | 3     | 56   | 16                | 20                           | 55                      | 92   | 59                        |
| Heating and piping                              | 153                         | 22                | 111                                     | 2,697                   | 132                                    | 118   | 505  | 404               | 101                          | 767                     | 1,444  | 357                       |
| Heating, piping, and plumbing                   | 16                          | 4                 | 12                                      | 540                     | 11                                     | 9     | 108  | 91                | 12                           | 122                     | 328  | 46                        |
| Heating, piping, and plumbing, with sheet metal | 11                          | 1                 | 10                                      | 132                     | 13                                     | (x)   | 28   | (x)               | 24                           | 24                      | 77   | (x)                       |
| Heating, piping, and plumbing                   | 61                          | 11                | 50                                      | 1,265                   | 58                                     | 56    | 251  | 204               | 47                           | 411                     | 626  | 179                       |
| Heating, piping, and plumbing, with sheet metal | 5                           | 2                 | 3                                       | 415                     | 8                                      | (x)   | 78   | (x)               | 117                          | 117                     | 262  | (x)                       |
| Plumbing <sup>1</sup>                           | 40                          | 4                 | 36                                      | 325                     | 42                                     | 38    | 55   | 34                | 21                           | 95                      | 153  | 66                        |
| Ornamental iron                                 | 5                           | 1                 | 4                                       | 103                     | 5                                      | (x)   | 24   | (x)               | 44                           | 44                      | 40   | (x)                       |
| Painting  | 51                          | 1                 | 50                                      | 225                     | 59                                     | (x)   | 53   | (x)               | 58                           | 58                      | 65   | (x)                       |
| Painting, paperhanging, and decorating          | 173                         | 2                 | 171                                     | 629                     | 198                                    | (x)   | 119  | (x)               | 160                          | 160                     | 159  | (x)                       |
| Roofing and Sheet Metal Group                   | 58                          | 14                | 44                                      | 1,199                   | 62                                     | 49    | 245  | 202               | 41                           | 361                     | 519  | 148                       |
| Roofing   | 22                          | 8                 | 14                                      | 604                     | 22                                     | 15    | 151  | 121               | 10                           | 174                     | 259  | 59                        |
| Roofing and sheet metal                         | 19                          | 6                 | 13                                      | 513                     | 19                                     | 16    | 101  | 81                | 20                           | 175                     | 241  | 50                        |
| Sheet metal                                     | 17                          | —                 | 17                                      | 82                      | 18                                     | 18    | 11   | —                 | 12                           | 12                      | 39   | 39                        |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.

x Withheld to avoid disclosure.

<sup>1</sup> With and without sheet metal.

<sup>2</sup> Includes builders.

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR              | NUMBER OF<br>ESTABLISHMENTS |                         |                   | VALUE OF WORK<br>PERFORMED<br>(all 000) |                         |                   | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                         |                   | NUMBER OF EMPLOYEES*<br>(average for year) |                         |                   | TOTAL PAY ROLL*<br>(all 000) |                         |                   | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(all 000) |                         |                   |
|---|-----------------------------|-------------------------|-------------------|---|-------------------------|-------------------|--|-------------------------|-------------------|--|-------------------------|-------------------|------------------------------|-------------------------|-------------------|--|-------------------------|-------------------|
|   | Total                       | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                   | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                  | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                      | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                        | \$25,000<br>and<br>over | Under<br>\$25,000 | Total  | \$25,000<br>and<br>over | Under<br>\$25,000 |
|   |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| CITY OF ROCHESTER, N. Y.—Con.               |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| SPECIAL TRADE CONTRACTORS—Con.              |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| Masonry.....                                | 51                          | 2                       | 49                | \$502                                   | (x)                     | (x)               | 56                                     | (x)                     | 4                 | 4  | 112                     | (x)               | 55                           | 37                      | 115               | 3  | 37                      | 115               |
| Tile and masonry.....                       | 9                           | 5                       | 4                 | 238                                     |                         |                   | 8                                      |                         |                   |  | 56                      |                   | 196                          |                         | 223               |  |                         | 223               |
| Other.....                                  | 31                          | 8                       | 23                | 1,105                                   |                         |                   | 21                                     |                         | 2                 | 19   | 235                     |                   | 375                          |                         | 55                |  |                         | 55                |
| TOTAL.....                                  | 417                         | 128                     | 289               | 12,925                                  | 10,709                  | 2,217             | 457                                    | 135                     | 324               | 2,699                                      | 2,202                   | 497               | 5,977                        | 5,408                   | 571               | 5,796  | 4,844                   | 932               |
| BUILDERS                                    |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| 10  | 4                           | 6                       | 6                 | 270                                     | 186                     | 84                | 30                                     | 4                       | 6                 | 88   | 45                      | 25                | 84                           | 63                      | 21                | 145  | 90                      | 55                |
| GENERAL CONTRACTORS                         |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| 142   | 67                          | 75                      | 75                | 7,247                                   | 6,650                   | 597               | 158                                    | 75                      | 85                | 1,554                                      | 1,441                   | 115               | 2,261                        | 2,144                   | 117               | 3,195  | 2,901                   | 294               |
| Building contractors.....                   | 130                         | 55                      | 75                | 4,386                                   | 3,789                   | 597               | 141                                    | 58                      | 85                | 913  | 800                     | 115               | 1,329                        | 1,212                   | 117               | 2,084  | 1,800                   | 294               |
| Highway contractors.....                    | 7                           | 7                       | 7                 | 2,255                                   | 2,255                   | —                 | 8                                      | 6                       | —                 | 462  | 462                     | —                 | 723                          | 723                     | —                 | 957  | 957                     | —                 |
| Heavy contractors.....                      | 5                           | 5                       | 5                 | 596                                     | 596                     | —                 | 7                                      | 7                       | —                 | 179  | 179                     | —                 | 204                          | 204                     | —                 | 144  | 144                     | —                 |
| TOTAL.....                                  | 265                         | 57                      | 208               | 5,409                                   | 3,973                   | 1,436             | 291                                    | 56                      | 235               | 1,077                                      | 718                     | 359               | 1,652                        | 1,199                   | 453               | 2,458  | 1,853                   | 605               |
| SPECIAL TRADE CONTRACTORS                   |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| Carpentering.....                           | 27                          | 5                       | 27                | 74                                      | —                       | —                 | 30                                     | —                       | 30                | 11   | —                       | 11                | —                            | —                       | 11                | 28   | —                       | 28                |
| Electrical.....                             | 15                          | 10                      | 10                | 132                                     | 132                     | —                 | 16                                     | —                       | 16                | 34   | —                       | 34                | —                            | —                       | 34                | 140  | —                       | 140               |
| Heating, piping, and plumbing.....          | 21                          | 9                       | 12                | 517                                     | 385                     | 132               | 21                                     | 9                       | 12                | 52   | —                       | 52                | —                            | —                       | 42                | 237  | 180                     | 57                |
| Electrical (other than power lines).....    | 10                          | 1                       | 9                 | 176                                     | —                       | —                 | 15                                     | —                       | 15                | 35   | —                       | 35                | —                            | —                       | 46                | 81   | —                       | 46                |
| Flooring (wood only).....                   | 45                          | 18                      | 27                | 1,900                                   | 1,614                   | 286               | 46                                     | 18                      | 28                | 290  | 245                     | 45                | 515                          | 452                     | 63                | 1,002  | 863                     | 139               |
| Heating and Plumbing Group.....             | 7                           | 6                       | 1                 | 386                                     | —                       | —                 | 7                                      | —                       | 7                 | 75   | —                       | 75                | —                            | —                       | 75                | 190  | —                       | 75                |
| Heating and piping.....                     | 15                          | 7                       | 8                 | 1,079                                   | 982                     | —                 | 23                                     | 7                       | 9                 | 155  | 139                     | 17                | 287                          | 260                     | 27                | 588  | 544                     | 54                |
| Plumbing.....                               | 23                          | 5                       | 18                | 425                                     | —                       | —                 | 23                                     | —                       | 23                | 60   | —                       | 60                | —                            | —                       | 27                | 214  | —                       | 27                |
| Insulation.....                             | 7                           | 1                       | 6                 | 106                                     | —                       | —                 | 6                                      | —                       | 6                 | 30   | —                       | 30                | —                            | —                       | 44                | 44   | —                       | 44                |
| Plastering and lathing.....                 | 15                          | 6                       | 9                 | 622                                     | 544                     | —                 | 18                                     | 5                       | 13                | 166  | 147                     | 19                | 222                          | 194                     | 28                | 256  | 229                     | 27                |
| Painting.....                               | 16                          | 1                       | 15                | 105                                     | —                       | —                 | 16                                     | —                       | 16                | 26   | —                       | 26                | —                            | —                       | 35                | 35   | —                       | 35                |
| Painting, paperhanging, and decorating..... | 65                          | 5                       | 58                | 543                                     | 237                     | —                 | 70                                     | 5                       | 65                | 142  | 62                      | 80                | 232                          | 122                     | 110               | 121  | 42                      | 79                |
| Roofing and Sheet Metal Group.....          | 22                          | 6                       | 16                | 493                                     | 325                     | 168               | 27                                     | 7                       | 20                | 109  | 88                      | 41                | 153                          | 107                     | 46                | 237  | 165                     | 72                |
| Masonry.....                                | 7                           | 3                       | 4                 | 153                                     | 128                     | —                 | 8                                      | 3                       | 5                 | 36   | 30                      | 6                 | 50                           | 45                      | 7                 | 71   | 61                      | 10                |
| Tile and masonry.....                       | 6                           | 2                       | 4                 | 237                                     | —                       | —                 | 6                                      | —                       | 6                 | 42   | —                       | 42                | —                            | —                       | 42                | 99   | —                       | 42                |
| Other.....                                  | 13                          | 2                       | 11                | 205                                     | —                       | —                 | 14                                     | —                       | 14                | 55   | —                       | 55                | —                            | —                       | 43                | 109  | —                       | 43                |
| ST. LOUIS, MO.                              |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| (1940 Population 816,048)                   |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| BUILDERS                                    |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| 39  | 20                          | 19                      | 19                | 1,216                                   | 1,091                   | 125               | 32                                     | 14                      | 18                | 342  | 296                     | 46                | 470                          | 427                     | 45                | 685  | 616                     | 67                |
| GENERAL CONTRACTORS                         |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| 232   | 135                         | 99                      | 99                | 18,153                                  | 17,436                  | 717               | 185                                    | 85                      | 100               | 4,465                                      | 4,255                   | 210               | 7,235                        | 6,997                   | 238               | 7,142  | 6,945                   | 297               |
| Building contractors.....                   | 195                         | 101                     | 92                | 9,545                                   | 8,873                   | 670               | 188                                    | 75                      | 95                | 2,561                                      | 2,172                   | 189               | 5,958                        | 5,737                   | 221               | 4,262  | 3,982                   | 280               |
| Highway contractors.....                    | 20                          | 13                      | 7                 | 2,447                                   | 2,447                   | —                 | 12                                     | 7                       | 5                 | 755  | 714                     | 21                | 710                          | 695                     | 17                | 1,125  | 1,108                   | 17                |
| Heavy contractors.....                      | 19                          | 19                      | —                 | 6,116                                   | 6,116                   | —                 | 5                                      | 5                       | —                 | 1,569                                      | 1,569                   | —                 | 2,567                        | 2,567                   | —                 | 1,755  | 1,755                   | —                 |
| TOTAL.....                                  | 2,185                       | 238                     | 1,947             | 30,455                                  | 20,654                  | 9,771             | 2,170                                  | 127                     | 2,043             | 6,578                                      | 4,015                   | 2,983             | 10,002                       | 7,839                   | 2,665             | 13,532   | 9,791                   | 3,541             |
| SPECIAL TRADE CONTRACTORS                   |                             |                         |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |                   |
| Air conditioning **.....                    | 16                          | 11                      | 5                 | 1,722                                   | 1,657                   | 65                | 5                                      | —                       | 5                 | 211  | 198                     | 13                | 443                          | 421                     | 22                | 1,043  | 1,017                   | 31                |
| Carpentering.....                           | 258                         | 5                       | 253               | 1,113                                   | —                       | —                 | 276                                    | —                       | 276               | 294  | —                       | 294               | —                            | —                       | 22                | 440  | —                       | 22                |
| Electrical.....                             | 54                          | 6                       | 48                | 961                                     | —                       | —                 | 61                                     | —                       | 61                | 234  | —                       | 234               | —                            | —                       | 85                | 535  | —                       | 85                |
| Electrical (other than power lines).....    | 129                         | 31                      | 98                | 5,025                                   | —                       | —                 | 109                                    | —                       | 109               | 580  | —                       | 580               | —                            | —                       | 150               | 1,369  | —                       | 150               |
| Elevator (installation and repair).....     | 14                          | 5                       | 9                 | 1,611                                   | —                       | —                 | 16                                     | —                       | 16                | 358  | —                       | 358               | —                            | —                       | 34                | 711  | —                       | 34                |
| Excavating, grading, and foundation.....    | 14                          | 3                       | 11                | 145                                     | —                       | —                 | 16                                     | —                       | 16                | 101  | —                       | 101               | —                            | —                       | 51                | 23   | —                       | 51                |
| Flooring—all types.....                     | 25                          | 8                       | 17                | 461                                     | 398                     | 73                | 24                                     | —                       | 24                | 93   | 85                      | 13                | 121                          | 110                     | 11                | 274  | 243                     | 31                |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
1 With and without sheet metal.  
x Withheld to avoid disclosure.

\*\* Air conditioning with or without heating, piping, plumbing,

## CENSUS OF BUSINESS

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR              | NUMBER OF<br>ESTABLISHMENTS |                           | VALUE OF WORK<br>PERFORMED<br>(add 000) |                           | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                           | NUMBER OF EMPLOYEES*<br>(average for year) |                           | TOTAL PAY ROLL*<br>(add 000) |                           | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                           |
|---|-----------------------------|---------------------------|---|---------------------------|--|---------------------------|--|---------------------------|------------------------------|---------------------------|--|---------------------------|
|   | Total                       | Under<br>\$25,000<br>over | Total                                   | Under<br>\$25,000<br>over | Total                                  | Under<br>\$25,000<br>over | Total                                      | Under<br>\$25,000<br>over | Total                        | Under<br>\$25,000<br>over | Total  | Under<br>\$25,000<br>over |
|   |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| <b>ST. LOUIS, MO.—Con.</b>                  |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| <b>SPECIAL TRADE CONTRACTORS—Con.</b>       |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| Heating and Plumbing Group.....             | 498                         | 52                        | \$5,767                                 | \$2,098                   | 395                                    | 35                        | 1,053                                      | 569                       | \$1,570                      | \$1,097                   | \$2,850  | \$1,987                   |
| Heating and piping.....                     | 64                          | 21                        | 2,013                                   | 551                       | 50                                     | 4                         | 385  | 298                       | 710                          | 637                       | 1,254  | 1,080                     |
| Heating and piping, with sheet metal.....   | 24                          | 4                         | 514                                     | 171                       | 27                                     | 6                         | 104  | 59                        | 45                           | 55                        | 290  | 227                       |
| Heating, piping, and plumbing.....          | 60                          | 12                        | 481                                     | 598                       | 66                                     | 14                        | 178  | 80                        | 223                          | 121                       | 415  | 247                       |
| Plumbing.....                               | 260                         | 15                        | 2,000                                   | 864                       | 252                                    | 11                        | 866  | 132                       | 537                          | 284                       | 801  | 413                       |
| Insulation.....                             | 12                          | 7                         | 1,065                                   | 82                        | 8                                      | —                         | 306  | 288                       | 414                          | 390                       | 462  | 434                       |
| Leaking.....                                | 4                           | 4                         | 187                                     | (x)                       | 3                                      | (x)                       | 51   | (x)                       | 85                           | (x)                       | 60   | (x)                       |
| Plastering and lathing.....                 | 4                           | 1                         | 515                                     | (x)                       | 3                                      | (x)                       | 82   | (x)                       | 182                          | (x)                       | 84   | (x)                       |
| Plastering.....                             | 64                          | 5                         | 534                                     | 356                       | 70                                     | 2                         | 180  | 82                        | 304                          | 190                       | 176  | 64                        |
| Ornamental iron.....                        | 128                         | 2                         | 111                                     | (x)                       | 6                                      | (x)                       | 25   | (x)                       | 30                           | (x)                       | 49   | (x)                       |
| Painting.....                               | 529                         | 14                        | 604                                     | 1,650                     | 571                                    | 12                        | 616  | 229                       | 223                          | 449                       | 625  | 165                       |
| Painting, paperhanging, and decorating..... | 245                         | 20                        | 2,454                                   | 804                       | 229                                    | 5                         | 848  | 290                       | 925                          | 564                       | 1,140  | 610                       |
| Roofing and Sheet Metal Group.....          | 69                          | 15                        | 1,475                                   | 1,359                     | 229                                    | 5                         | 402  | 224                       | 595                          | 425                       | 737  | 495                       |
| Roofing.....                                | 6                           | 74                        | 1,158                                   | 597                       | 78                                     | 5                         | 10   | —                         | 12                           | —                         | 14   | —                         |
| Roofing and sheet metal.....                | 148                         | 5                         | 317                                     | 720                       | 145                                    | 1                         | 256  | 66                        | 318                          | 139                       | 899  | 115                       |
| Sheet metal.....                            | 153                         | 23                        | 2,589                                   | 882                       | 161                                    | 19                        | 678  | 378                       | 925                          | 511                       | 1,085  | 749                       |
| Masonry.....                                | 26                          | 9                         | 1,527                                   | 1,426                     | 181                                    | 7                         | 158  | 116                       | 331                          | 219                       | 441  | 230                       |
| Steel erection and repair.....              | 12                          | 1                         | 529                                     | 374                       | 115                                    | 2                         | 166  | 107                       | 235                          | 137                       | 185  | 85                        |
| Weather stripping.....                      | 12                          | 1                         | 287                                     | (x)                       | 11                                     | (x)                       | 75   | (x)                       | 217                          | 232                       | 270  | 12                        |
| Glass and glazing.....                      | 9                           | 4                         | 669                                     | 26                        | 6                                      | —                         | 94   | 87                        | 217                          | 232                       | 270  | 12                        |
| Other.....                                  | 41                          | 18                        | 2,317                                   | 2,091                     | 26                                     | 5                         | 327  | 254                       | 461                          | 359                       | 1,362  | 1,269                     |
| <b>ST. PAUL, MINN.</b>                      |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| (1940 Population 287,756)                   |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| <b>GENERAL CONTRACTORS *</b>                | 864                         | 156                       | 25,659                                  | 4,042                     | 681                                    | 161                       | 770  | 5,542                     | 7,875                        | 5,996                     | 14,505   | 12,766                    |
| Building contractors.....                   | 154                         | 82                        | 20,198                                  | 618                       | 166                                    | 88                        | 4,531                                      | 4,431                     | 5,569                        | 5,280                     | 10,878   | 10,327                    |
| Highway contractors.....                    | 119                         | 50                        | 7,524                                   | 604                       | 128                                    | 52                        | 1,654                                      | 1,562                     | 2,484                        | 2,379                     | 3,864  | 3,317                     |
| Heavy contractors.....                      | 18                          | 15                        | 3,858                                   | 14                        | 9                                      | 7                         | 1,242                                      | 1,234                     | 1,203                        | 1,198                     | 1,588  | 1,588                     |
| Other.....                                  | 17                          | 17                        | 9,019                                   | 9,019                     | 29                                     | 29                        | 1,635                                      | 1,635                     | 1,672                        | 1,672                     | 5,452  | 5,452                     |
| <b>SPECIAL TRADE CONTRACTORS</b>            | 710                         | 74                        | 8,470                                   | 5,046                     | 765                                    | 73                        | 1,756                                      | 1,111                     | 2,504                        | 1,736                     | 3,827  | 2,439                     |
| Air conditioning **.....                    | 5                           | 2                         | 107                                     | (x)                       | 9                                      | (x)                       | 25   | (x)                       | 24                           | (x)                       | 62   | (x)                       |
| Carpentering.....                           | 121                         | 2                         | 586                                     | (x)                       | 127                                    | (x)                       | 85   | (x)                       | 102                          | (x)                       | 309  | (x)                       |
| Concrete.....                               | 7                           | 2                         | 115                                     | (x)                       | 13                                     | (x)                       | 22   | (x)                       | 32                           | (x)                       | 49   | (x)                       |
| Electrical (other than power lines).....    | 60                          | 5                         | 603                                     | 235                       | 61                                     | 4                         | 107  | 40                        | 142                          | 58                        | 232  | 134                       |
| Excavating and grading.....                 | 8                           | 1                         | 83                                      | (x)                       | 11                                     | (x)                       | 25   | (x)                       | 25                           | (x)                       | 26   | (x)                       |
| Heating and Plumbing Group.....             | 155                         | 51                        | 3,581                                   | 918                       | 136                                    | 27                        | 668  | 483                       | 953                          | 605                       | 1,981  | 1,503                     |
| Heating and piping.....                     | 20                          | 9                         | 787                                     | 667                       | 70                                     | 7                         | 134  | 124                       | 208                          | 156                       | 310  | 271                       |
| Heating, piping, and plumbing.....          | 67                          | 16                        | 2,270                                   | 570                       | 65                                     | 12                        | 353  | 308                       | 634                          | 531                       | 1,292  | 955                       |
| Plumbing.....                               | 48                          | 6                         | 594                                     | 306                       | 52                                     | 8                         | 88   | 51                        | 113                          | 78                        | 279  | 137                       |
| Insulation.....                             | 7                           | 4                         | 187                                     | (x)                       | 6                                      | (x)                       | 59   | (x)                       | 65                           | (x)                       | 66   | (x)                       |
| Plastering and lathing.....                 | 20                          | 5                         | 403                                     | 22                        | 22                                     | (x)                       | 119  | (x)                       | 189                          | (x)                       | 137  | (x)                       |
| Painting.....                               | 33                          | 17                        | 103                                     | 103                       | 38                                     | 38                        | 18   | 18                        | 26                           | 26                        | 25   | 25                        |
| Painting, paperhanging, and decorating..... | 240                         | 5                         | 1,072                                   | 295                       | 261                                    | 6                         | 255  | 88                        | 401                          | 180                       | 221  | 50                        |
| Roofing and Sheet Metal Group.....          | 42                          | 11                        | 925                                     | 690                       | 49                                     | 14                        | 244  | 196                       | 316                          | 258                       | 386  | 294                       |
| Roofing.....                                | 8                           | 2                         | 188                                     | (x)                       | 7                                      | (x)                       | 60   | (x)                       | 72                           | (x)                       | 82   | (x)                       |
| Roofing and sheet metal.....                | 15                          | 8                         | 590                                     | 522                       | 20                                     | 11                        | 161  | 146                       | 209                          | 183                       | 250  | 224                       |
| Sheet metal.....                            | 19                          | 1                         | 137                                     | (x)                       | 22                                     | (x)                       | 23   | (x)                       | 35                           | (x)                       | 54   | (x)                       |
| Masonry.....                                | 10                          | 1                         | 110                                     | (x)                       | 13                                     | (x)                       | 37   | (x)                       | 30                           | (x)                       | 60   | (x)                       |
| Tile and marl.....                          | 8                           | 4                         | 566                                     | (x)                       | 6                                      | (x)                       | 83   | (x)                       | 123                          | (x)                       | 137  | (x)                       |
| Other.....                                  | 14                          | 3                         | 229                                     | 147                       | 13                                     | 3                         | 54   | 34                        | 78                           | 47                        | 76   | 60                        |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
1 With and without sheet metal.

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

2 Includes builders.

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| CITY AND<br>KIND OF CONTRACTOR                    | NUMBER OF<br>ESTABLISHMENTS |                           | VALUE OF WORK<br>PERFORMED<br>(add 000) |                           | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                           | NUMBER OF EMPLOYEES*<br>(average for year) |                           | TOTAL PAY ROLL*<br>(add 000) |                           | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                           |         |         |       |       |       |       |         |         |         |
|---|-----------------------------|---------------------------|---|---------------------------|--|---------------------------|--|---------------------------|------------------------------|---------------------------|--|---------------------------|---------|---------|-------|-------|-------|-------|---------|---------|---------|
|   | Total                       | Under<br>\$25,000<br>over | Total                                   | Under<br>\$25,000<br>over | Total                                  | Under<br>\$25,000<br>over | Total                                      | Under<br>\$25,000<br>over | Total                        | Under<br>\$25,000<br>over | Total  | Under<br>\$25,000<br>over |         |         |       |       |       |       |         |         |         |
| SALT LAKE CITY, UTAH<br>(1940 Population 149,934) |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |         |         |       |       |       |       |         |         |         |
| TOTAL.....  | 427                         | 72                        | 355                                     | \$9,146                   | \$5,755                                | \$2,351                   | 474  | 80                        | 394                          | 1,817                     | 1,246  | 571                       | \$2,244 | \$1,657 | \$587 | 7     | 429   | 7     | \$4,273 | \$5,221 | \$1,052 |
| BUILDERS.....                                     | 21                          | 13                        | 8                                       | 585                       | 519                                    | 66                        | 17   | 10                        | 7                            | 65                        | 55   | 10                        | 98      | 82      | 7     | 429   | 7     | 429   | 7       | 375     | 54      |
| GENERAL CONTRACTORS.....                          | 66                          | 30                        | 36                                      | 4,115                     | 3,730                                  | 365                       | 78   | 39                        | 39                           | 977                       | 908  | 69                        | 1,211   | 1,136   | 75    | 2,233 | 2,020 | 213   | 2,233   | 2,020   | 213     |
| Building contractors.....                         | 59                          | 23                        | 36                                      | 2,639                     | 2,254                                  | 385                       | 68   | 29                        | 39                           | 574                       | 505  | 69                        | 699     | 594     | 75    | 1,511 | 1,298 | 213   | 1,511   | 1,298   | 213     |
| Highway and heavy contractors.....                | 7                           | 7                         | —                                       | 1,476                     | 1,476                                  | —                         | 10   | 10                        | —                            | 403                       | 403  | —                         | 542     | 542     | —     | 722   | 722   | —     | 722     | 722     | —       |
| SPECIAL TRADE CONTRACTORS.....                    | 340                         | 29                        | 311                                     | 3,446                     | 1,506                                  | 1,940                     | 379  | 31                        | 348                          | 775                       | 283  | 492                       | 944     | 439     | 505   | 1,611 | 886   | 785   | 1,611   | 886     | 785     |
| Carpentering.....                                 | 56                          | —                         | 56                                      | 214                       | —                                      | 214                       | 62   | —                         | 62                           | 38                        | —  | 38                        | 35      | —       | 35    | 89    | —     | 89    | 89      | —       | —       |
| Electrical (other than power lines).....          | 33                          | 6                         | 27                                      | 422                       | —                                      | —                         | 55   | —                         | 55                           | 80                        | —  | 80                        | 112     | —       | —     | 201   | —     | 201   | 201     | —       | —       |
| Heating and Plumbing Group.....                   | 45                          | 9                         | 36                                      | 723                       | 375                                    | 348                       | 50   | 4                         | 46                           | 125                       | 71   | 54                        | 151     | 95      | 56    | 434   | 249   | 434   | 249     | 186     | 186     |
| Heating and piping.....                           | 10                          | 3                         | 7                                       | 170                       | 107                                    | 63                        | 9  | —                         | 9                            | 39                        | 27   | 12                        | 44      | 31      | 13    | 96    | 87    | 96    | 87      | 29      | 29      |
| Heating, piping, and plumbing.....                | 23                          | 6                         | 17                                      | 453                       | 266                                    | 185                       | 28   | 4                         | 24                           | 73                        | 44   | 29                        | 88      | 64      | 21    | 277   | 161   | 277   | 161     | 96      | 96      |
| Plumbing.....                                     | 12                          | —                         | 12                                      | 100                       | —                                      | 100                       | 13   | —                         | 13                           | 13                        | —  | 13                        | 11      | —       | 11    | 61    | —     | 61    | 61      | —       | —       |
| Plastering and lathing.....                       | 23                          | 1                         | 22                                      | 249                       | —                                      | —                         | 29   | —                         | 29                           | 72                        | —  | 72                        | 97      | —       | —     | 89    | —     | 89    | 89      | —       | —       |
| Painting.....                                     | 12                          | —                         | 12                                      | 83                        | —                                      | —                         | 14   | —                         | 14                           | 27                        | —  | 27                        | 32      | —       | —     | 25    | —     | 25    | 25      | —       | —       |
| Painting, paperhanging, and decorating.....       | 82                          | 1                         | 81                                      | 344                       | —                                      | —                         | 93   | —                         | 93                           | 100                       | —  | 100                       | 111     | —       | —     | 96    | —     | 96    | 96      | —       | —       |
| Roofing and Sheet Metal Group.....                | 36                          | 6                         | 30                                      | 495                       | 288                                    | 207                       | 40   | 7                         | 33                           | 111                       | 57   | 54                        | 129     | 79      | 50    | 245   | 152   | 245   | 152     | 93      | 93      |
| Masonry.....                                      | 12                          | 2                         | 10                                      | 312                       | —                                      | —                         | 18   | —                         | 18                           | 62                        | —  | 62                        | 88      | —       | —     | 136   | —     | 136   | 136     | —       | —       |
| Tile and masonry.....                             | 10                          | 2                         | 8                                       | 283                       | —                                      | —                         | 9  | —                         | 9                            | 71                        | —  | 71                        | 87      | —       | —     | 168   | —     | 168   | 168     | —       | —       |
| Other.....  | 31                          | 2                         | 29                                      | 316                       | —                                      | —                         | 29   | —                         | 29                           | 89                        | —  | 89                        | 102     | —       | —     | 128   | —     | 128   | 128     | —       | —       |
| SAN ANTONIO, TEX.<br>(1940 Population 253,854)    |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |         |         |       |       |       |       |         |         |         |
| TOTAL.....  | 522                         | 108                       | 414                                     | 13,989                    | 11,397                                 | 2,562                     | 556  | 112                       | 444                          | 3,707                     | 2,833  | 904                       | 3,499   | 2,884   | 625   | 7,001 | 5,856 | 1,165 | 7,001   | 5,856   | 1,165   |
| BUILDERS.....                                     | 16                          | 6                         | 10                                      | 494                       | 426                                    | 68                        | 12   | 3                         | 9                            | 81                        | 67   | 14                        | 94      | 74      | 10    | 592   | 341   | 51    | 592     | 341     | 51      |
| GENERAL CONTRACTORS.....                          | 133                         | 53                        | 80                                      | 8,232                     | 7,556                                  | 696                       | 139  | 56                        | 83                           | 2,107                     | 1,674  | 233                       | 1,948   | 1,808   | 140   | 4,809 | 3,854 | 975   | 4,809   | 3,854   | 975     |
| Building contractors.....                         | 122                         | 42                        | 80                                      | 4,471                     | 3,775                                  | 686                       | 129  | 46                        | 83                           | 1,336                     | 1,103  | 233                       | 1,159   | 1,019   | 140   | 2,163 | 1,788 | 375   | 2,163   | 1,788   | 375     |
| Highway contractors.....                          | 6                           | 6                         | —                                       | 2,309                     | —                                      | —                         | 4  | —                         | —                            | 576                       | 576  | —                         | 574     | 574     | —     | 982   | 982   | —     | 982     | 982     | —       |
| Heavy contractors.....                            | 5                           | 5                         | —                                       | 1,452                     | —                                      | —                         | 6  | —                         | —                            | 195                       | 195  | —                         | 215     | 215     | —     | 1,064 | 1,064 | —     | 1,064   | 1,064   | —       |
| SPECIAL TRADE CONTRACTORS.....                    | 373                         | 49                        | 324                                     | 5,143                     | 3,245                                  | 1,796                     | 405  | 53                        | 352                          | 1,519                     | 862  | 657                       | 1,457   | 982     | 475   | 2,400 | 1,661 | 739   | 2,400   | 1,661   | 739     |
| Air conditioning **.....                          | 4                           | 1                         | 3                                       | 102                       | —                                      | —                         | 5  | —                         | 5                            | 11                        | —  | 11                        | 16      | —       | —     | 64    | —     | 64    | 64      | —       | —       |
| Carpentering.....                                 | 50                          | —                         | 50                                      | 180                       | —                                      | —                         | 51   | —                         | 51                           | 60                        | —  | 60                        | 42      | —       | —     | 36    | —     | 36    | 36      | —       | —       |
| Electrical (other than power lines).....          | 24                          | 9                         | 15                                      | 832                       | 672                                    | 180                       | 27   | 11                        | 16                           | 198                       | 136  | 52                        | 244     | 194     | 50    | 416   | 345   | 73    | 416     | 345     | 73      |
| Heating and Plumbing Group.....                   | 77                          | 13                        | 64                                      | 1,463                     | 963                                    | 500                       | 63   | 16                        | 67                           | 305                       | 185  | 120                       | 309     | 212     | 97    | 818   | 556   | 262   | 818     | 556     | 262     |
| Heating, piping, and plumbing.....                | 11                          | 3                         | 8                                       | 510                       | 435                                    | 75                        | 13   | 3                         | 10                           | 105                       | 81   | 24                        | 137     | 117     | 20    | 277   | 259   | 39    | 277     | 259     | 39      |
| Plumbing.....                                     | 66                          | 10                        | 56                                      | 953                       | 528                                    | 425                       | 70   | 13                        | 57                           | 200                       | 104  | 96                        | 172     | 95      | 77    | 541   | 318   | 223   | 541     | 318     | 223     |
| Plastering and lathing.....                       | 16                          | 7                         | 9                                       | 579                       | 492                                    | 87                        | 19   | 8                         | 11                           | 224                       | 198  | 35                        | 244     | 209     | 35    | 191   | 180   | 31    | 191     | 180     | 31      |
| Painting, paperhanging, and decorating.....       | 121                         | 2                         | 119                                     | 482                       | —                                      | —                         | 129  | —                         | 129                          | 212                       | —  | 212                       | 150     | —       | —     | 155   | —     | 155   | 155     | —       | —       |
| Roofing and Sheet Metal Group.....                | 34                          | 7                         | 27                                      | 580                       | 397                                    | 183                       | 39   | 7                         | 32                           | 202                       | 122  | 80                        | 156     | 109     | 47    | 284   | 201   | 83    | 284     | 201     | 83      |
| Roofing.....                                      | 11                          | 2                         | 9                                       | 122                       | —                                      | —                         | 11   | —                         | 11                           | 42                        | —  | 42                        | 20      | —       | —     | 65    | —     | 65    | 65      | —       | —       |
| Roofing and sheet metal.....                      | 13                          | 4                         | 9                                       | 357                       | 280                                    | 77                        | 16   | 3                         | 13                           | 118                       | 89   | 23                        | 100     | 79      | 21    | 172   | 140   | 32    | 172     | 140     | 32      |
| Sheet metal.....                                  | 10                          | 1                         | 9                                       | 101                       | —                                      | —                         | 12   | —                         | 12                           | 42                        | —  | 42                        | 36      | —       | —     | 47    | —     | 47    | 47      | —       | —       |
| Masonry.....                                      | 4                           | 1                         | 3                                       | 107                       | —                                      | —                         | 4  | —                         | 4                            | 42                        | —  | 42                        | 44      | —       | —     | 50    | —     | 50    | 50      | —       | —       |
| Tile and masonry.....                             | 12                          | 3                         | 9                                       | 436                       | —                                      | —                         | 15   | —                         | 15                           | 116                       | 62   | 31                        | 139     | 112     | 27    | 188   | 121   | 87    | 188     | 121     | 87      |
| Other.....  | 31                          | 6                         | 25                                      | 402                       | 245                                    | 157                       | 33   | 4                         | 29                           | 159                       | 82   | 97                        | 113     | 61      | 52    | 198   | 155   | 45    | 198     | 155     | 45      |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.  
1 With and without sheet metal.  
2 Includes painting contractors.



TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                            | NUMBER OF<br>ESTABLISHMENTS |                           | VALUE OF WORK<br>PERFORMED<br>(add 000) |                           | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                           | NUMBER OF EMPLOYEES*<br>(average for year) |                           | TOTAL PAY ROLL*<br>(add 000) |                           | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                           |
|---|-----------------------------|---------------------------|---|---------------------------|--|---------------------------|--|---------------------------|------------------------------|---------------------------|--|---------------------------|
|   | Total                       | Under<br>\$25,000<br>over | Total                                   | Under<br>\$25,000<br>over | Total                                  | Under<br>\$25,000<br>over | Total                                      | Under<br>\$25,000<br>over | Total                        | Under<br>\$25,000<br>over | Total  | Under<br>\$25,000<br>over |
| <b>SAN DIEGO, CALIF.</b><br>(1940 Population 208,341)     |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| TOTAL.....  | 753                         | 123                       | \$11,549                                | \$7,768                   | 874                                    | 143                       | 2,438                                      | 1,605                     | \$3,253                      | \$2,437                   | \$5,483  | \$3,875                   |
| BUILDERS.....   | 20                          | 4                         | 257                                     | 130                       | 21                                     | 5                         | 52   | 21                        | 65                           | 33                        | 186  | 83                        |
| GENERAL CONTRACTORS.....                                  | 195                         | 70                        | 6,082                                   | 5,123                     | 228                                    | 81                        | 1,250                                      | 1,058                     | 1,848                        | 1,654                     | 2,955  | 2,529                     |
| Building contractors.....                                 | 177                         | 58                        | 4,742                                   | 3,876                     | 212                                    | 72                        | 1,002                                      | 817                       | 1,438                        | 1,258                     | 2,412  | 1,993                     |
| Highway contractors.....                                  | 13                          | 7                         | 1,186                                   | 63                        | 16                                     | 3                         | 212  | 199                       | 348                          | 334                       | 491  | 484                       |
| Heavy contractors.....                                    | 5                           | 5                         | 154                                     | 134                       | 6                                      | 6                         | 36   | 36                        | 62                           | 62                        | 52   | 52                        |
| SPECIAL TRADE CONTRACTORS.....                            | 518                         | 49                        | 5,240                                   | 2,516                     | 625                                    | 57                        | 1,136                                      | 532                       | 1,340                        | 750                       | 2,332  | 1,253                     |
| Carpentering.....   | 51                          | 4                         | 159                                     | 159                       | 62                                     | 62                        | 31   | 29                        | 29                           | 29                        | 55   | 55                        |
| Concreting.....   | 34                          | 3                         | 417                                     | 179                       | 35                                     | 6                         | 127  | 47                        | 118                          | 103                       | 202  | 103                       |
| Electrical (other than power lines).....                  | 37                          | 3                         | 504                                     | 232                       | 39                                     | 6                         | 91   | 42                        | 128                          | 65                        | 262  | 133                       |
| Flooring—all types.....                                   | 21                          | 2                         | 152                                     | (x)                       | 27                                     | (x)                       | 35   | (x)                       | 35                           | (x)                       | 46   | (x)                       |
| Heating and Plumbing Group.....                           | 67                          | 10                        | 1,260                                   | 784                       | 68                                     | 9                         | 242  | 144                       | 310                          | 214                       | 700  | 451                       |
| Heating, piping, and plumbing.....                        | 16                          | 7                         | 744                                     | 684                       | 18                                     | 7                         | 146  | 128                       | 205                          | 100                       | 411  | 397                       |
| Plumbing.....   | 51                          | 3                         | 516                                     | 100                       | 50                                     | 2                         | 96   | 16                        | 105                          | 24                        | 259  | 54                        |
| Lathing.....  | 8                           | 1                         | 125                                     | (x)                       | 15                                     | (x)                       | 47   | (x)                       | 57                           | (x)                       | 32   | (x)                       |
| Plastering and lathing.....                               | 10                          | 3                         | 200                                     | 106                       | 17                                     | 6                         | 44   | 20                        | 54                           | 32                        | 101  | 56                        |
| Painting.....   | 26                          | 5                         | 354                                     | 189                       | 39                                     | 8                         | 153  | 88                        | 96                           | 62                        | 153  | 75                        |
| Painting, paperhanging, and decorating.....               | 37                          | 3                         | 98                                      | 98                        | 45                                     | 45                        | 21   | 15                        | 15                           | 15                        | 29   | 29                        |
| Roofing.....  | 134                         | 2                         | 524                                     | (x)                       | 169                                    | (x)                       | 139  | (x)                       | 182                          | (x)                       | 128  | (x)                       |
| Roofing and Sheet Metal Group.....                        | 46                          | 6                         | 780                                     | 406                       | 58                                     | 6                         | 122  | 76                        | 141                          | 88                        | 350  | 179                       |
| Roofing.....  | 30                          | 6                         | 620                                     | 406                       | 38                                     | 6                         | 107  | 75                        | 119                          | 88                        | 300  | 179                       |
| Sheet metal.....  | 16                          | 1                         | 160                                     | 160                       | 20                                     | 20                        | 15   | 15                        | 22                           | 22                        | 50   | 50                        |
| Masonry.....  | 13                          | 1                         | 112                                     | (x)                       | 13                                     | (x)                       | 28   | (x)                       | 29                           | (x)                       | 61   | (x)                       |
| Tile and mantel.....                                      | 17                          | 5                         | 261                                     | 185                       | 22                                     | 5                         | 55   | 48                        | 78                           | 68                        | 137  | 93                        |
| Other.....  | 17                          | 5                         | 325                                     | 195                       | 17                                     | 6                         | 84   | 51                        | 102                          | 67                        | 114  | 74                        |
| <b>SAN FRANCISCO, CALIF.</b><br>(1940 Population 654,556) |                             |                           |   |                           |  |                           |  |                           |                              |                           |  |                           |
| TOTAL.....  | 1,613                       | 497                       | 74,741                                  | 64,964                    | 1,979                                  | 508                       | 15,451                                     | 13,195                    | 26,857                       | 23,974                    | 29,448   | 25,939                    |
| BUILDERS.....   | 56                          | 37                        | 3,232                                   | 3,055                     | 65                                     | 42                        | 675  | 646                       | 1,133                        | 1,102                     | 1,792  | 1,684                     |
| GENERAL CONTRACTORS.....                                  | 275                         | 161                       | 35,423                                  | 35,426                    | 276                                    | 154                       | 7,838                                      | 7,624                     | 13,725                       | 13,481                    | 12,900   | 12,439                    |
| Building contractors.....                                 | 232                         | 118                       | 15,818                                  | 14,821                    | 243                                    | 121                       | 3,582                                      | 3,338                     | 6,083                        | 5,839                     | 7,263  | 6,792                     |
| Highway contractors.....                                  | 12                          | 12                        | 3,115                                   | 3,115                     | 11                                     | 11                        | 3,627                                      | 3,627                     | 1,089                        | 1,089                     | 523  | 523                       |
| Heavy contractors.....                                    | 31                          | 31                        | 17,490                                  | 17,490                    | 22                                     | 22                        | 3,627                                      | 3,627                     | 6,553                        | 6,553                     | 5,114  | 5,114                     |
| SPECIAL TRADE CONTRACTORS.....                            | 1,432                       | 299                       | 55,096                                  | 26,465                    | 1,653                                  | 312                       | 6,988                                      | 4,925                     | 11,969                       | 9,591                     | 14,756   | 11,826                    |
| Air conditioning**.....                                   | 9                           | 5                         | 131                                     | 131                       | 9                                      | 4                         | 36   | 21                        | 46                           | 32                        | 88   | 67                        |
| Carpentering.....   | 188                         | 12                        | 1,517                                   | 607                       | 209                                    | 14                        | 319  | 156                       | 449                          | 249                       | 625  | 271                       |
| Concreting.....   | 40                          | 12                        | 1,050                                   | 766                       | 103                                    | 17                        | 210  | 143                       | 321                          | 249                       | 425  | 249                       |
| Electrical (other than power lines).....                  | 112                         | 41                        | 3,412                                   | 2,698                     | 120                                    | 42                        | 597  | 433                       | 1,105                        | 900                       | 1,437  | 1,169                     |
| Elevator (installation and repair).....                   | 19                          | 6                         | 2,575                                   | 175                       | 34                                     | 6                         | 391  | 359                       | 913                          | 913                       | 1,150  | 1,096                     |
| Excavating, grading, and foundation.....                  | 10                          | 2                         | 146                                     | (x)                       | 20                                     | (x)                       | 50   | (x)                       | 46                           | (x)                       | 15   | (x)                       |
| Flooring—all types.....                                   | 42                          | 11                        | 1,076                                   | 782                       | 50                                     | 13                        | 208  | 142                       | 348                          | 264                       | 507  | 381                       |
| Heating and Plumbing Group.....                           | 201                         | 50                        | 6,931                                   | 5,813                     | 212                                    | 47                        | 1,020                                      | 828                       | 1,841                        | 1,582                     | 3,760  | 3,261                     |
| Heating and piping.....                                   | 26                          | 6                         | 942                                     | 689                       | 25                                     | 2                         | 108  | 65                        | 220                          | 187                       | 480  | 371                       |
| Heating and piping, with sheet metal.....                 | 16                          | 5                         | 536                                     | 438                       | 21                                     | 8                         | 79   | 79                        | 156                          | 136                       | 240  | 197                       |
| Heating, piping, and plumbing.....                        | 25                          | 16                        | 1,522                                   | (x)                       | 28                                     | (x)                       | 269  | (x)                       | 508                          | (x)                       | 1,102  | (x)                       |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
 1 Includes heating, piping, and plumbing, with sheet metal, and heating and piping, with sheet metal.  
 \*\* Air conditioning with or without heating, piping, and plumbing, or sheet metal.  
 x Withheld to avoid disclosure.



TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                      | NUMBER OF<br>ESTABLISHMENTS |                   | VALUE OF WORK<br>PERFORMED<br>(add 000) |                         | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |       | NUMBER OF EMPLOYEES*<br>(average for year) |                   | TOTAL PAY ROLL*<br>(add 000) |                         | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                                  |
|---|-----------------------------|-------------------|---|-------------------------|--|-------|--|-------------------|------------------------------|-------------------------|--|----------------------------------|
|   |                             |                   |   |                         |  |       |  |                   |                              |                         |  |                                  |
|   | \$25,000<br>and<br>over     | Under<br>\$25,000 | Total                                   | \$25,000<br>and<br>over | Under<br>\$25,000                      | Total | \$25,000<br>and<br>over                    | Under<br>\$25,000 | Total                        | \$25,000<br>and<br>over | Total  | Under<br>\$25,000<br>and<br>over |
| <b>SAN FRANCISCO, CALIF.—Con.</b>                   |                             |                   |   |                         |  |       |  |                   |                              |                         |  |                                  |
| <b>SPECIAL TRADE CONTRACTORS—Con.</b>               |                             |                   |   |                         |  |       |  |                   |                              |                         |  |                                  |
| Heating and Plumbing Group—Con.                     | 9                           | 2                 | \$1,979                                 | (x)                     | 8                                      | 288   | (x)  | 118               | \$523                        | (x)                     | \$1,190  | (x)                              |
| Heating, piping, and plumbing, with sheet metal     | 127                         | 111               | 1,602                                   | (x)                     | 130                                    | 264   | (x)  | 146               | 434                          | (x)                     | 748  | \$438                            |
| Plumbing <sup>1</sup>                               | 8                           | 2                 | 765                                     | (x)                     | 2                                      | 189   | (x)  | 66                | 257                          | (x)                     | 553  | (x)                              |
| Insulation  | 10                          | 3                 | 330                                     | (x)                     | 10                                     | 136   | (x)  | 95                | 223                          | (x)                     | 39   | 19                               |
| Lathing   | 11                          | 5                 | 324                                     | (x)                     | 12                                     | 107   | (x)  | 95                | 151                          | (x)                     | 189  | 155                              |
| Plastering and lathing                              | 11                          | 5                 | 324                                     | (x)                     | 12                                     | 107   | (x)  | 95                | 151                          | (x)                     | 189  | 155                              |
| Plastering  | 20                          | 44                | 1,582                                   | (x)                     | 71                                     | 349   | (x)  | 105               | 584                          | (x)                     | 652  | 514                              |
| Ornamental iron                                     | 20                          | 14                | 1,388                                   | (x)                     | 17                                     | 72    | (x)  | 44                | 128                          | (x)                     | 169  | 124                              |
| Painting  | 146                         | 135               | 1,408                                   | (x)                     | 160                                    | 345   | (x)  | 172               | 537                          | (x)                     | 580  | 174                              |
| Painting, paperhanging, and decorating              | 378                         | 331               | 4,071                                   | (x)                     | 437                                    | 1,217 | (x)  | 580               | 1,948                        | (x)                     | 877  | 375                              |
| Roofing and Sheet Metal Group                       | 89                          | 24                | 1,884                                   | (x)                     | 104                                    | 353   | (x)  | 138               | 544                          | (x)                     | 798  | 577                              |
| Roofing   | 43                          | 14                | 1,279                                   | (x)                     | 49                                     | 258   | (x)  | 83                | 404                          | (x)                     | 536  | 404                              |
| Sheet metal   | 46                          | 8                 | 605                                     | (x)                     | 55                                     | 95    | (x)  | 42                | 140                          | (x)                     | 272  | 175                              |
| Masonry   | 30                          | 13                | 1,147                                   | (x)                     | 35                                     | 261   | (x)  | 41                | 444                          | (x)                     | 503  | 453                              |
| Tile and muntel                                     | 35                          | 13                | 1,032                                   | (x)                     | 44                                     | 211   | (x)  | 168               | 325                          | (x)                     | 397  | 70                               |
| Steel erection and repair                           | 17                          | 13                | 2,785                                   | (x)                     | 5                                      | 488   | (x)  | 472               | 914                          | (x)                     | 1,439  | 91                               |
| Weather stripping                                   | 15                          | 1                 | 547                                     | (x)                     | 20                                     | 89    | (x)  | 75                | 172                          | (x)                     | 37   | 20                               |
| Glass and glazing                                   | 18                          | 7                 | 1,658                                   | (x)                     | 22                                     | 274   | (x)  | 46                | 510                          | (x)                     | 526  | 39                               |
| Other   | 30                          | 15                | 1,658                                   | (x)                     | 22                                     | 274   | (x)  | 46                | 510                          | (x)                     | 526  | 105                              |
| TOTAL   | 231                         | 32                | 2,880                                   | (x)                     | 256                                    | 737   | (x)  | 504               | 907                          | (x)                     | 1,257  | 853                              |
| <b>SCRANTON, PA.</b>                                |                             |                   |   |                         |  |       |  |                   |                              |                         |  |                                  |
| <b>(1940 Population 140,404)</b>                    |                             |                   |   |                         |  |       |  |                   |                              |                         |  |                                  |
| <b>GENERAL CONTRACTORS<sup>2</sup></b>              |                             |                   |   |                         |  |       |  |                   |                              |                         |  |                                  |
| Building contractors <sup>2</sup>                   | 30                          | 17                | 1,302                                   | (x)                     | 23                                     | 414   | (x)  | 880               | 512                          | (x)                     | 532  | 478                              |
| Highway and heavy contractors                       | 25                          | 12                | 651                                     | (x)                     | 22                                     | 191   | (x)  | 157               | 234                          | (x)                     | 198  | 238                              |
| Other   | 5                           | 5                 | 651                                     | (x)                     | 1                                      | 223   | (x)  | 223               | 278                          | (x)                     | 240  | 54                               |
| TOTAL   | 201                         | 15                | 1,578                                   | (x)                     | 213                                    | 325   | (x)  | 124               | 395                          | (x)                     | 725  | 350                              |
| <b>SPECIAL TRADE CONTRACTORS</b>                    |                             |                   |   |                         |  |       |  |                   |                              |                         |  |                                  |
| Carpentering  | 29                          | 1                 | 147                                     | (x)                     | 31                                     | 27    | (x)  | 18                | 28                           | (x)                     | 74   | (x)                              |
| Electrical (other than power lines)                 | 18                          | 18                | 98                                      | (x)                     | 21                                     | 18    | (x)  | 19                | 19                           | (x)                     | 45   | 46                               |
| Heating and Plumbing Group                          | 60                          | 8                 | 650                                     | (x)                     | 68                                     | 117   | (x)  | 57                | 159                          | (x)                     | 322  | 181                              |
| Heating, piping, and plumbing <sup>3</sup>          | 38                          | 5                 | 380                                     | (x)                     | 43                                     | 62    | (x)  | 28                | 78                           | (x)                     | 201  | 110                              |
| Heating, piping, and plumbing, with sheet metal     | 12                          | 3                 | 209                                     | (x)                     | 13                                     | 46    | (x)  | 29                | 53                           | (x)                     | 100  | 71                               |
| Plumbing  | 10                          | 10                | 51                                      | (x)                     | 12                                     | 9     | (x)  | 9                 | 10                           | (x)                     | 21   | 21                               |
| Painting, paperhanging, and decorating <sup>4</sup> | 61                          | 2                 | 250                                     | (x)                     | 64                                     | 74    | (x)  | 32                | 105                          | (x)                     | 52   | (x)                              |
| Roofing and Sheet Metal Group                       | 9                           | 2                 | 112                                     | (x)                     | 10                                     | 32    | (x)  | 38                | 38                           | (x)                     | 47   | (x)                              |
| Other   | 24                          | 2                 | 321                                     | (x)                     | 19                                     | 55    | (x)  | 68                | 68                           | (x)                     | 134  | (x)                              |
| TOTAL   | 298                         | 208               | 23,948                                  | (x)                     | 321                                    | 6,209 | (x)  | 4,891             | 9,524                        | (x)                     | 12,907   | 2,029                            |
| <b>SEATTLE, WASH.</b>                               |                             |                   |   |                         |  |       |  |                   |                              |                         |  |                                  |
| <b>(1940 Population 289,302)</b>                    |                             |                   |   |                         |  |       |  |                   |                              |                         |  |                                  |
| <b>BUILDERS</b>                                     |                             |                   |   |                         |  |       |  |                   |                              |                         |  |                                  |
| GENERAL CONTRACTORS                                 | 69                          | 16                | 975                                     | (x)                     | 67                                     | 252   | (x)  | 189               | 299                          | (x)                     | 508  | 213                              |
| Building contractors                                | 199                         | 99                | 18,620                                  | (x)                     | 197                                    | 5,717 | (x)  | 219               | 5,976                        | (x)                     | 8,474  | 8,095                            |
| Highway contractors                                 | 147                         | 53                | 7,002                                   | (x)                     | 146                                    | 1,542 | (x)  | 208               | 2,248                        | (x)                     | 3,651  | 3,279                            |
| Heavy contractors                                   | 29                          | 29                | 5,604                                   | (x)                     | 30                                     | 1,102 | (x)  | 11                | 1,805                        | (x)                     | 2,250  | 2,250                            |
| Other   | 23                          | 17                | 6,014                                   | (x)                     | 21                                     | 1,073 | (x)  | 11                | 1,823                        | (x)                     | 2,595  | 2,595                            |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
<sup>1</sup> With and without sheet metal.  
<sup>2</sup> Includes painters.  
<sup>3</sup> Includes heating and piping contractors.  
<sup>4</sup> Includes painting contractors.  
 x Withheld to avoid disclosure.

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR              | NUMBER OF<br>ESTABLISHMENTS |                         | VALUE OF WORK<br>PERFORMED<br>(add 000) |                         | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                         | NUMBER OF EMPLOYEES*<br>(average for year) |                         | TOTAL PAY ROLL*<br>(add 000) |                         | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                         |
|---|-----------------------------|-------------------------|---|-------------------------|--|-------------------------|--|-------------------------|------------------------------|-------------------------|--|-------------------------|
|   |                             |                         |   |                         |  |                         |  |                         |                              |                         |  |                         |
|   | Total                       | \$25,000<br>and<br>over | Total                                   | \$25,000<br>and<br>over | Total                                  | \$25,000<br>and<br>over | Total                                      | \$25,000<br>and<br>over | Total                        | \$25,000<br>and<br>over | Total  | \$25,000<br>and<br>over |
| <b>SPRINGFIELD, MASS.—Con.</b>              |                             |                         |   |                         |  |                         |  |                         |                              |                         |  |                         |
| <b>SPECIAL TRADE CONTRACTORS—Con.</b>       |                             |                         |   |                         |  |                         |  |                         |                              |                         |  |                         |
| Roofing and Sheet Metal Group.....          | 21                          | 9                       | \$568                                   | \$106                   | 20                                     | 9                       | 11   | 144                     | 115                          | 29                      | \$196  | \$57                    |
| Roofing.....                                | 8                           | 3                       | 266                                     | 202                     | 6                                      | 2                       | 4  | 69                      | 52                           | 17                      | 96   | 24                      |
| Roofing and sheet metal.....                | 6                           | 4                       | 2                                       | (x)                     | 5                                      | (x)                     | (x)  | 61                      | (x)                          | (x)                     | 76   | 85                      |
| Sheet metal.....                            | 7                           | 2                       | 215                                     | (x)                     | 9                                      | (x)                     | (x)  | 14                      | (x)                          | (x)                     | 24   | 39                      |
| Masonry.....                                | 15                          | 2                       | 243                                     | (x)                     | 15                                     | (x)                     | (x)  | 68                      | (x)                          | 45                      | 97   | 98                      |
| Other.....                                  | 24                          | 6                       | 379                                     | 224                     | 19                                     | 1                       | 17   | 88                      | 43                           | (x)                     | 121  | 166                     |
| TOTAL.....                                  | 357                         | 68                      | 8,288                                   | 6,576                   | 368                                    | 47                      | 321  | 1,951                   | 1,627                        | 334                     | 2,594  | 4,108                   |
| <b>SYRACUSE, N. Y.</b>                      |                             |                         |   |                         |  |                         |  |                         |                              |                         |  |                         |
| <b>(1940 Population 205,967)</b>            |                             |                         |   |                         |  |                         |  |                         |                              |                         |  |                         |
| <b>GENERAL CONTRACTORS 1</b>                |                             |                         |   |                         |  |                         |  |                         |                              |                         |  |                         |
| Building contractors 1.....                 | 45                          | 20                      | 2,726                                   | 2,420                   | 49                                     | 20                      | 29   | 745                     | 694                          | 51                      | 953  | 1,434                   |
| Highway contractors.....                    | 6                           | 8                       | 336                                     | 338                     | 3                                      | 3                       | 5  | 92                      | 92                           | ---                     | 86   | 166                     |
| Heavy contractors.....                      | 5                           | 5                       | 1,091                                   | 1,091                   | 1                                      | 1                       | ---  | 256                     | 256                          | ---                     | 310  | 574                     |
| TOTAL.....                                  | 500                         | 37                      | 4,155                                   | 2,731                   | 53                                     | 23                      | 292  | 898                     | 585                          | 293                     | 1,242  | 1,954                   |
| <b>SPECIAL TRADE CONTRACTORS</b>            |                             |                         |   |                         |  |                         |  |                         |                              |                         |  |                         |
| Carpentering.....                           | 28                          | 28                      | 105                                     | ---                     | 35                                     | ---                     | 33   | 8                       | ---                          | 8                       | 11   | 45                      |
| Concreting.....                             | 6                           | 1                       | 137                                     | (x)                     | 10                                     | (x)                     | 13   | 42                      | (x)                          | 21                      | 50   | 59                      |
| Electrical (other than power lines).....    | 17                          | 4                       | 303                                     | 90                      | 18                                     | 5                       | 5  | 49                      | 28                           | 21                      | 84   | 173                     |
| Flooring—all types.....                     | 7                           | 3                       | 141                                     | 107                     | 3                                      | ---                     | 5  | 55                      | 24                           | 9                       | 37   | 65                      |
| Heating and Plumbing Group.....             | 80                          | 8                       | 897                                     | 453                     | 78                                     | 5                       | 73   | 151                     | 79                           | 72                      | 222  | 454                     |
| Heating and piping.....                     | 10                          | 1                       | 109                                     | (x)                     | 11                                     | (x)                     | (x)  | 21                      | (x)                          | (x)                     | 30   | 60                      |
| Heating and piping, with sheet metal.....   | 4                           | 2                       | 108                                     | (x)                     | 4                                      | (x)                     | (x)  | 21                      | (x)                          | (x)                     | 57   | 46                      |
| Heating, piping, and plumbing 2.....        | 28                          | 4                       | 350                                     | 177                     | 25                                     | 5                       | 22   | 55                      | 25                           | 30                      | 91   | 108                     |
| Plumbing.....                               | 38                          | 1                       | 332                                     | (x)                     | 38                                     | (x)                     | (x)  | 54                      | (x)                          | (x)                     | 64   | 160                     |
| Insulation.....                             | 6                           | 4                       | 464                                     | (x)                     | 4                                      | (x)                     | (x)  | 154                     | (x)                          | (x)                     | 215  | 183                     |
| Painting.....                               | 21                          | 21                      | 61                                      | ---                     | 24                                     | ---                     | 24   | 10                      | ---                          | 10                      | 13   | 22                      |
| Painting, paperhanging, and decorating..... | 68                          | 68                      | 205                                     | 205                     | 84                                     | ---                     | 84   | 46                      | ---                          | 46                      | 48   | 56                      |
| Roofing and Sheet Metal Group.....          | 29                          | 9                       | 710                                     | 604                     | 29                                     | 8                       | 21   | 163                     | 147                          | 21                      | 222  | 343                     |
| Roofing.....                                | 12                          | 6                       | 352                                     | 327                     | 14                                     | 7                       | 7  | 89                      | 80                           | 9                       | 113  | 167                     |
| Roofing and sheet metal.....                | 7                           | 3                       | 298                                     | 277                     | 6                                      | 1                       | 5  | 71                      | 67                           | 4                       | 100  | 153                     |
| Sheet metal.....                            | 10                          | ---                     | 50                                      | ---                     | 9                                      | ---                     | 9  | 8                       | ---                          | 8                       | 9  | 23                      |
| Masonry.....                                | 13                          | ---                     | 57                                      | ---                     | 19                                     | ---                     | 19   | 15                      | ---                          | 15                      | 12   | 19                      |
| Other.....                                  | 25                          | 8                       | 1,055                                   | 694                     | 13                                     | 1                       | 12   | 182                     | 151                          | 61                      | 328  | 500                     |
| TOTAL.....                                  | 318                         | 44                      | 7,951                                   | 9,444                   | 342                                    | 42                      | 300  | 1,349                   | 983                          | 331                     | 2,125  | 3,765                   |
| <b>TACOMA, WASH.</b>                        |                             |                         |   |                         |  |                         |  |                         |                              |                         |  |                         |
| <b>(1940 Population 109,409)</b>            |                             |                         |   |                         |  |                         |  |                         |                              |                         |  |                         |
| <b>GENERAL CONTRACTORS 1</b>                |                             |                         |   |                         |  |                         |  |                         |                              |                         |  |                         |
| Building contractors 1.....                 | 76                          | 26                      | 5,812                                   | 5,455                   | 83                                     | 25                      | 58   | 793                     | 718                          | 77                      | 1,490  | 2,823                   |
| Highway and heavy contractors.....          | 65                          | 18                      | 1,998                                   | 1,676                   | 73                                     | 21                      | 52   | 356                     | 289                          | 67                      | 535  | 1,144                   |
| TOTAL.....                                  | 111                         | 9                       | 3,814                                   | 3,779                   | 10                                     | 4                       | 6  | 437                     | 427                          | 10                      | 955  | 1,679                   |
| <b>SPECIAL TRADE CONTRACTORS</b>            |                             |                         |   |                         |  |                         |  |                         |                              |                         |  |                         |
| Electrical (other than power lines).....    | 242                         | 18                      | 2,149                                   | 989                     | 259                                    | 17                      | 242  | 556                     | 252                          | 304                     | 635  | 942                     |
| Heating and Plumbing Group.....             | 22                          | 3                       | 253                                     | 135                     | 21                                     | 2                       | 19   | 61                      | 33                           | 28                      | 77   | 102                     |
| Heating and piping.....                     | 35                          | 4                       | 494                                     | 281                     | 40                                     | 3                       | 37   | 113                     | 70                           | 43                      | 145  | 231                     |
| Heating, piping, and plumbing 3.....        | 16                          | 4                       | 356                                     | 251                     | 16                                     | 3                       | 13   | 97                      | 70                           | 27                      | 129  | 183                     |
| Plumbing.....                               | 20                          | ---                     | 128                                     | ---                     | 24                                     | ---                     | 24   | 16                      | ---                          | 16                      | 16   | 63                      |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
2 With and without sheet metal.

x Withheld to avoid disclosure.

1 Includes builders.

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                            | NUMBER OF<br>ESTABLISHMENTS |                         | VALUE OF WORK<br>PERFORMED<br>(add 000) | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS | NUMBER OF EMPLOYEES*<br>(average for year) | TOTAL PAY ROLL*<br>(add 000) | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |
|---|-----------------------------|-------------------------|---|--|--|------------------------------|--|
|   |                             |                         |   |  |  |                              |  |
|   | Total                       | \$25,000<br>and<br>over | Total                                   | \$25,000<br>and<br>over                | Total                                      | \$25,000<br>and<br>over      | Total  |
| <b>TACOMA, WASH.—Con.</b>                                 |                             |                         |   |  |  |                              |  |
| <b>SPECIAL TRADE CONTRACTORS—Con.</b>                     |                             |                         |   |  |  |                              |  |
| Plastering and lathing.....                               | 11                          | —                       | \$115                                   | —                                      | 65   | —                            | \$45   |
| Painting, paperhanging, and decorating <sup>1</sup> ..... | 76                          | 1                       | 277                                     | (x)                                    | 85   | (x)                          | 55   |
| Roofing and Sheet Metal Group.....                        | 20                          | 4                       | 375                                     | 5                                      | 90   | 23                           | 190  |
| Masonry.....  | 7                           | 2                       | 175                                     | (x)                                    | 49   | (x)                          | 97   |
| Other.....  | 70                          | 4                       | 460                                     | 78                                     | 97   | 61                           | 204  |
| TOTAL.....  | 182                         | 42                      | 6,084                                   | 179                                    | 1,915                                      | 292                          | 2,619  |
| <b>TAMPA, FLA.</b>  |                             |                         |   |  |  |                              |  |
| <b>(1940 Population 108,391)</b>                          |                             |                         |   |  |  |                              |  |
| <b>GENERAL CONTRACTORS<sup>2</sup>.....</b>               |                             |                         |   |  |  |                              |  |
| Building contractors <sup>3</sup> .....                   | 55                          | 24                      | 4,007                                   | 51                                     | 1,473                                      | 1,395                        | 1,097  |
| Highway and heavy contractors.....                        | 46                          | 17                      | 1,012                                   | 46                                     | 342  | 254                          | 379  |
| Other.....  | 7                           | —                       | 2,995                                   | 5                                      | 1,131                                      | 858                          | 718  |
| TOTAL.....  | 128                         | 18                      | 2,027                                   | 128                                    | 442  | 204                          | 843  |
| <b>SPECIAL TRADE CONTRACTORS.....</b>                     |                             |                         |   |  |  |                              |  |
| Carpentering.....   | 12                          | 1                       | 79                                      | 13                                     | 18   | (x)                          | 29   |
| Electrical (other than power lines).....                  | 12                          | 4                       | 551                                     | 12                                     | 61   | 95                           | 337  |
| Heating and Plumbing Group.....                           | 29                          | 3                       | 352                                     | 29                                     | 62   | 36                           | 175  |
| Heating, piping, and plumbing <sup>3</sup> .....          | 26                          | 1                       | 185                                     | 4                                      | 32   | (x)                          | 94   |
| Plumbing.....   | 33                          | —                       | 187                                     | 33                                     | 50   | —                            | 45   |
| Painting, paperhanging, and decorating <sup>1</sup> ..... | 14                          | 3                       | 195                                     | 15                                     | 71   | 39                           | 82   |
| Roofing and Sheet Metal Group.....                        | 3                           | 2                       | 192                                     | 3                                      | 42   | (x)                          | 107  |
| Tile and masonry.....                                     | 26                          | 5                       | 545                                     | 23                                     | 119  | 53                           | 289  |
| Other.....  | —                           | —                       | —                                       | —                                      | —  | —                            | —  |
| TOTAL.....  | 573                         | 108                     | 13,908                                  | 592                                    | 2,770                                      | 2,246                        | 6,728  |
| <b>TOLEDO, OHIO</b>                                       |                             |                         |   |  |  |                              |  |
| <b>(1940 Population 282,549)</b>                          |                             |                         |   |  |  |                              |  |
| <b>GENERAL CONTRACTORS<sup>2</sup>.....</b>               |                             |                         |   |  |  |                              |  |
| Building contractors <sup>3</sup> .....                   | 89                          | 48                      | 5,513                                   | 85                                     | 1,914                                      | 1,881                        | 2,459  |
| Highway contractors.....                                  | 80                          | 39                      | 4,447                                   | 74                                     | 892  | 835                          | 2,110  |
| Heavy contractors.....                                    | 3                           | —                       | 341                                     | 6                                      | 58   | 92                           | 127  |
| TOTAL.....  | 484                         | 60                      | 8,595                                   | 499                                    | 1,711                                      | 2,254                        | 5,392  |
| <b>SPECIAL TRADE CONTRACTORS.....</b>                     |                             |                         |   |  |  |                              |  |
| Carpentering.....   | 59                          | —                       | 182                                     | 61                                     | 36   | —                            | 54   |
| Concreting.....   | 13                          | —                       | 55                                      | 14                                     | 20   | 19                           | 16   |
| Heating and Plumbing Group.....                           | 159                         | 20                      | 2,498                                   | 145                                    | 392  | 153                          | 958  |
| Heating and piping, with sheet metal.....                 | 11                          | 6                       | 422                                     | 8                                      | 115  | 109                          | 201  |
| Heating, piping, and plumbing.....                        | 40                          | 4                       | 1,774                                   | 41                                     | 28   | 51                           | 82   |
| Heating, piping, and plumbing, with sheet metal.....      | 5                           | 2                       | 1,588                                   | 4                                      | 235  | 432                          | 728  |
| Plumbing.....   | 79                          | —                       | 537                                     | 86                                     | 75   | —                            | 118  |
| Plastering and lathing.....                               | 18                          | 2                       | 175                                     | 18                                     | 52   | (x)                          | 59   |
| Painting, paperhanging, and decorating.....               | 102                         | 17                      | 506                                     | 114                                    | 121  | 45                           | 30   |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
<sup>1</sup> Includes painting contractors.  
<sup>2</sup> Includes builders.  
<sup>3</sup> With and without sheet metal.  
 x Withheld to avoid disclosure.

## CENSUS OF BUSINESS

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS.  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                | NUMBER OF<br>ESTABLISHMENTS |                                  |                   | VALUE OF WORK<br>PERFORMED<br>(add 000) |                         |                   | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                         |                   | NUMBER OF EMPLOYEES*<br>(average for year) |                         |                   | TOTAL PAY ROLL*<br>(add 000) |                         |                   | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                         |  |
|---|-----------------------------|----------------------------------|-------------------|---|-------------------------|-------------------|--|-------------------------|-------------------|--|-------------------------|-------------------|------------------------------|-------------------------|-------------------|--|-------------------------|--|
|   | Total                       | Under<br>\$25,000<br>and<br>over | Under<br>\$25,000 | Total                                   | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                  | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                                      | \$25,000<br>and<br>over | Under<br>\$25,000 | Total                        | \$25,000<br>and<br>over | Under<br>\$25,000 | Total  | \$25,000<br>and<br>over |  |
|   |                             |                                  |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |  |
| TOLEDO, OHIO—Con.                             |                             |                                  |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |  |
| SPECIAL TRADE CONTRACTORS—Con.                |                             |                                  |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |  |
| Roofing and Sheet Metal Group.....            | 47                          | 12                               | 35                | 46                                      | \$1,574                 | \$214             | 46                                     | 57                      | 403               | 345  | 722                     | 58                | 743                          | \$656                   | 13                | \$95   | 25                      |  |
| Roofing.....                                  | 16                          | 7                                | 9                 | 18                                      | 678                     | 55                | 8                                      | 154                     | 135               | 277  | 284                     | (x)               | 344                          | (x)                     | (x)               | (x)  | (x)                     |  |
| Roofing and sheet metal.....                  | 7                           | 4                                | 3                 | 15                                      | 842                     | (x)               | 7                                      | (x)                     | 185               | (x)  | 344                     | (x)               | 344                          | (x)                     | (x)               | (x)  | (x)                     |  |
| Sheet metal.....                              | 24                          | 1                                | 23                | 26                                      | 268                     | (x)               | 26                                     | (x)                     | 56                | (x)  | 101                     | (x)               | 92                           | (x)                     | (x)               | (x)  | (x)                     |  |
| Masonry.....                                  | 8                           | 3                                | 5                 | 9                                       | 180                     | (x)               | 9                                      | (x)                     | 43                | (x)  | 71                      | (x)               | 77                           | (x)                     | (x)               | (x)  | (x)                     |  |
| Other.....                                    | 81                          | 20                               | 61                | 72                                      | 3,155                   | 349               | 63                                     | 498                     | 417               | 881  | 757                     | 81                | 1,775                        | 1,644                   | 104               | 1,644  | 131                     |  |
| TOTAL.....                                    | 287                         | 29                               | 258               | 291                                     | 4,965                   | 1,557             | 291                                    | 258                     | 1,058             | 727  | 1,172                   | 511               | 2,511                        | 1,931                   | 526               | 1,931  | 580                     |  |
| GENERAL CONTRACTORS                           |                             |                                  |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |  |
| Building contractors.....                     | 25                          | 9                                | 16                | 29                                      | 1,525                   | 149               | 29                                     | 17                      | 342               | 314  | 507                     | 28                | 859                          | 758                     | 36                | 758  | 81                      |  |
| Highway and heavy contractors.....            | 7                           | 7                                | —                 | 5                                       | 1,152                   | —                 | 5                                      | 5                       | 202               | 202  | 308                     | —                 | 606                          | 606                     | —                 | —  | —                       |  |
| SPECIAL TRADE CONTRACTORS                     | 255                         | 13                               | 242               | 247                                     | 2,288                   | 1,080             | 247                                    | 6                       | 494               | 211  | 357                     | 283               | 1,068                        | 597                     | 280               | 597  | 489                     |  |
| Carpentering.....                             | 36                          | —                                | 36                | 36                                      | 122                     | (x)               | 36                                     | —                       | 22                | (x)  | 16                      | (x)               | 54                           | (x)                     | 16                | (x)  | 54                      |  |
| Electrical (other than power lines).....      | 16                          | 5                                | 11                | 16                                      | 209                     | (x)               | 16                                     | (x)                     | 38                | (x)  | 60                      | (x)               | 104                          | (x)                     | 51                | 104  | 127                     |  |
| Heating and Plumbing Group.....               | 44                          | 4                                | 40                | 59                                      | 512                     | 264               | 59                                     | 39                      | 26                | (x)  | 69                      | 49                | 289                          | 162                     | 51                | 289  | 162                     |  |
| Heating and piping.....                       | 7                           | 2                                | 5                 | 14                                      | 124                     | (x)               | 14                                     | (x)                     | 20                | (x)  | 34                      | (x)               | 159                          | (x)                     | (x)               | 159  | (x)                     |  |
| Heating, piping, and plumbing.....            | 17                          | 2                                | 15                | 20                                      | 273                     | (x)               | 20                                     | (x)                     | 20                | (x)  | 20                      | (x)               | 158                          | (x)                     | (x)               | 158  | (x)                     |  |
| Plumbing.....                                 | 20                          | —                                | 20                | 20                                      | 115                     | (x)               | 20                                     | —                       | 53                | (x)  | 55                      | 53                | 67                           | (x)                     | 55                | 67   | 67                      |  |
| Painting, paperhanging, and decorating 1..... | 69                          | —                                | 69                | 72                                      | 209                     | (x)               | 72                                     | —                       | 53                | (x)  | 55                      | 53                | 67                           | (x)                     | 55                | 67   | 67                      |  |
| Roofing and Sheet Metal Group.....            | 34                          | 3                                | 31                | 34                                      | 420                     | 217               | 34                                     | 31                      | 104               | 51   | 127                     | 53                | 174                          | 91                      | 56                | 174  | 85                      |  |
| Roofing.....                                  | 12                          | —                                | 12                | 10                                      | 61                      | (x)               | 10                                     | (x)                     | 13                | (x)  | 15                      | (x)               | 28                           | (x)                     | (x)               | 28   | (x)                     |  |
| Roofing and sheet metal.....                  | 12                          | 2                                | 10                | 14                                      | 260                     | (x)               | 14                                     | (x)                     | 57                | (x)  | 60                      | (x)               | 108                          | (x)                     | (x)               | 108  | (x)                     |  |
| Sheet metal.....                              | 10                          | 1                                | 9                 | 10                                      | 99                      | (x)               | 10                                     | (x)                     | 34                | (x)  | 32                      | (x)               | 40                           | (x)                     | (x)               | 40   | (x)                     |  |
| Masonry.....                                  | 20                          | —                                | 20                | 19                                      | 74                      | (x)               | 19                                     | (x)                     | 17                | (x)  | 15                      | (x)               | 29                           | (x)                     | (x)               | 29   | (x)                     |  |
| Other.....                                    | 36                          | 3                                | 33                | 31                                      | 742                     | (x)               | 31                                     | (x)                     | 166               | (x)  | 254                     | 17                | 549                          | (x)                     | 15                | 549  | 29                      |  |
| TOTAL.....                                    | 268                         | 75                               | 193               | 260                                     | 11,976                  | 1,518             | 260                                    | 47                      | 4,174             | 3,800                                      | 4,467                   | 374               | 5,436                        | 4,716                   | 564               | 4,716  | 720                     |  |
| BUILDERS                                      |                             |                                  |                   |   |                         |                   |  |                         |                   |  |                         |                   |                              |                         |                   |  |                         |  |
| GENERAL CONTRACTORS                           | 71                          | 35                               | 36                | 66                                      | 9,865                   | 340               | 66                                     | 25                      | 3,409             | 3,328                                      | 3,853                   | 81                | 3,509                        | 3,327                   | 76                | 3,509  | 182                     |  |
| Building contractors.....                     | 59                          | 23                               | 36                | 65                                      | 5,049                   | 340               | 65                                     | 24                      | 623               | 542  | 776                     | 81                | 776                          | 1,531                   | 76                | 1,531  | 182                     |  |
| Highway contractors.....                      | 5                           | 5                                | —                 | 5                                       | 863                     | (x)               | 5                                      | —                       | 352               | 352  | 258                     | —                 | 258                          | 468                     | —                 | 468  | —                       |  |
| Heavy contractors.....                        | 9                           | 9                                | —                 | 1                                       | 6,074                   | (x)               | 1                                      | 1                       | 2,454             | 2,454                                      | 2,897                   | —                 | 2,897                        | 1,510                   | —                 | 1,510  | —                       |  |
| SPECIAL TRADE CONTRACTORS                     | 168                         | 29                               | 139               | 168                                     | 2,554                   | 911               | 168                                    | 16                      | 662               | 402  | 763                     | 280               | 763                          | 1,171                   | 246               | 1,171  | 359                     |  |
| Carpentering.....                             | 30                          | —                                | 30                | 37                                      | 104                     | (x)               | 37                                     | —                       | 17                | (x)  | 13                      | (x)               | 45                           | (x)                     | 13                | 45   | 45                      |  |
| Electrical (other than power lines).....      | 19                          | 4                                | 15                | 17                                      | 507                     | 400               | 17                                     | 2                       | 103               | 103  | 164                     | 25                | 247                          | 198                     | 26                | 247  | 49                      |  |
| Heating and Plumbing Group.....               | 39                          | 10                               | 29                | 38                                      | 725                     | 488               | 38                                     | 8                       | 166               | 107  | 204                     | 59                | 331                          | 259                     | 49                | 331  | 102                     |  |
| Heating and piping 2.....                     | 4                           | 2                                | 2                 | 2                                       | 102                     | (x)               | 2                                      | (x)                     | 47                | (x)  | 57                      | (x)               | 26                           | (x)                     | (x)               | 26   | (x)                     |  |
| Heating, piping, and plumbing.....            | 12                          | 4                                | 8                 | 14                                      | 546                     | (x)               | 14                                     | (x)                     | 61                | (x)  | 66                      | (x)               | 130                          | (x)                     | 24                | 130  | 59                      |  |
| Plumbing.....                                 | 23                          | 4                                | 19                | 22                                      | 275                     | (x)               | 22                                     | 2                       | 58                | (x)  | 64                      | (x)               | 130                          | (x)                     | 24                | 130  | 59                      |  |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.

x Withheld to avoid disclosure.

1 Includes painting contractors.

2 With and without sheet metal.

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                            | NUMBER OF<br>ESTABLISHMENTS |                                  | VALUE OF WORK<br>PERFORMED<br>(add 000) |                                  | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                                  | NUMBER OF EMPLOYEES*<br>(average for year) |                                  | TOTAL PAY ROLL*<br>(add 000) |                                  | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                                  |
|---|-----------------------------|----------------------------------|---|----------------------------------|--|----------------------------------|--|----------------------------------|------------------------------|----------------------------------|--|----------------------------------|
|   | Total                       | Under<br>\$25,000<br>and<br>over | Total                                   | Under<br>\$25,000<br>and<br>over | Total                                  | Under<br>\$25,000<br>and<br>over | Total                                      | Under<br>\$25,000<br>and<br>over | Total                        | Under<br>\$25,000<br>and<br>over | Total  | Under<br>\$25,000<br>and<br>over |
| <b>TULSA, OKLA.—Con.</b>                                  |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| SPECIAL TRADE CONTRACTORS—Con.                            |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| Painting, paperhanging, and decorating <sup>1</sup> ..... | 40                          | 2                                | 38                                      | \$285                            | (x)                                    | 43                               | (x)  | 106                              | (x)                          | \$107                            | (x)  | \$91                             |
| Roofing and Sheet Metal Group.....                        | 13                          | 3                                | 10                                      | 219                              | \$89                                   | 14                               | 2  | 66                               | 39                           | 66                               | \$39   | 94                               |
| Tile and mantel.....                                      | 5                           | 4                                | 1                                       | 313                              | (x)                                    | ---                              | ---  | 67                               | (x)                          | 86                               | (x)  | 130                              |
| Other.....  | 22                          | 6                                | 16                                      | 403                              | 133                                    | 19                               | 1  | 114                              | 80                           | 118                              | 80   | 205                              |
| <b>UTICA, N. Y.</b>                                       |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| (1940 Population 100,518)                                 |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| <b>TOTAL</b> .....  | 268                         | 29                               | 239                                     | 4,196                            | 3,081                                  | 285                              | 16   | 269                              | 877                          | 1,111                            | 880  | 2,042                            |
| <b>GENERAL CONTRACTORS<sup>2</sup></b> .....              | 53                          | 14                               | 19                                      | 2,007                            | 1,797                                  | 210                              | 9  | 20                               | 478                          | 598                              | 542  | 938                              |
| Building contractors <sup>2</sup> .....                   | 25                          | 6                                | 19                                      | 728                              | 518                                    | 25                               | 5  | 177                              | 120                          | 231                              | 175  | 547                              |
| Highway contractors.....                                  | 3                           | 3                                | ---                                     | 921                              | 921                                    | 1                                | 1  | 195                              | 195                          | 236                              | 236  | 423                              |
| Heavy contractors.....                                    | 5                           | 5                                | ---                                     | 359                              | 359                                    | 3                                | 3  | 106                              | 106                          | 131                              | 131  | 168                              |
| <b>SPECIAL TRADE CONTRACTORS</b> .....                    | 235                         | 15                               | 220                                     | 2,189                            | 1,264                                  | 255                              | 7  | 249                              | 599                          | 513                              | 558  | 1,104                            |
| Carpentering.....   | 50                          | 1                                | 49                                      | 182                              | (x)                                    | 58                               | (x)  | 23                               | (x)                          | 26                               | (x)  | 75                               |
| Electrical (other than power lines).....                  | 23                          | 2                                | 21                                      | 246                              | (x)                                    | 20                               | (x)  | 42                               | (x)                          | 67                               | (x)  | 128                              |
| Heating and Plumbing Group.....                           | 36                          | 6                                | 32                                      | 965                              | 686                                    | 34                               | 3  | 145                              | 112                          | 182                              | 154  | 532                              |
| Painting, paperhanging, and decorating <sup>1</sup> ..... | 70                          | 1                                | 69                                      | 229                              | (x)                                    | 84                               | (x)  | 48                               | (x)                          | 63                               | (x)  | 64                               |
| Roofing and Sheet Metal Group.....                        | 24                          | 2                                | 22                                      | 255                              | (x)                                    | 30                               | (x)  | 61                               | (x)                          | 65                               | (x)  | 97                               |
| Masonry.....  | 11                          | ---                              | 11                                      | 67                               | ---                                    | 12                               | ---  | 13                               | ---                          | 12                               | ---  | 39                               |
| Other.....  | 19                          | 3                                | 16                                      | 345                              | 226                                    | 119                              | 1  | 17                               | 67                           | 98                               | 66   | 169                              |
| <b>WASHINGTON, D. C.</b>                                  |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| (1940 Population 666,091)                                 |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| (See District of Columbia, Page 102.)                     |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| <b>WICHITA, KANS.</b>                                     |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| (1940 Population 114,963)                                 |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| <b>TOTAL</b> .....  | 408                         | 63                               | 346                                     | 7,071                            | 5,276                                  | 438                              | 72   | 366                              | 1,780                        | 1,854                            | 1,446  | 3,527                            |
| <b>BUILDERS</b> .....                                     | 12                          | 6                                | 6                                       | 435                              | 362                                    | 73                               | 8  | 7                                | 112                          | 94                               | 75   | 303                              |
| <b>GENERAL CONTRACTORS</b> .....                          | 96                          | 34                               | 62                                      | 4,175                            | 3,604                                  | 571                              | 38   | 67                               | 1,100                        | 1,155                            | 1,045  | 2,069                            |
| Building contractors.....                                 | 89                          | 27                               | 62                                      | 2,739                            | 2,187                                  | 571                              | 31   | 67                               | 853                          | 725                              | 615  | 1,494                            |
| Highway contractors.....                                  | 3                           | 3                                | ---                                     | 545                              | 545                                    | 4                                | 4  | 75                               | 75                           | 73                               | 73   | 154                              |
| Heavy contractors.....                                    | 4                           | 4                                | ---                                     | 1,094                            | 1,094                                  | 3                                | 3  | 392                              | 392                          | 357                              | 357  | 421                              |
| <b>SPECIAL TRADE CONTRACTORS</b> .....                    | 301                         | 25                               | 276                                     | 2,461                            | 1,310                                  | 318                              | 26   | 292                              | 568                          | 605                              | 328  | 1,155                            |
| Carpentering.....   | 88                          | 1                                | 87                                      | 295                              | (x)                                    | 97                               | (x)  | 43                               | (x)                          | 89                               | (x)  | 124                              |
| Electrical (other than power lines).....                  | 15                          | 2                                | 13                                      | 255                              | (x)                                    | 15                               | (x)  | 55                               | (x)                          | 88                               | (x)  | 83                               |
| Heating and Plumbing Group.....                           | 46                          | 9                                | 37                                      | 905                              | 620                                    | 285                              | 9  | 41                               | 160                          | 174                              | 115  | 553                              |
| Heating and piping.....                                   | 6                           | 2                                | 4                                       | 131                              | (x)                                    | 6                                | (x)  | 29                               | (x)                          | 27                               | (x)  | 90                               |
| Heating, piping, and plumbing <sup>3</sup> .....          | 18                          | 7                                | 11                                      | 608                              | (x)                                    | 19                               | (x)  | 91                               | (x)                          | 109                              | (x)  | 384                              |
| Plumbing.....   | 22                          | ---                              | 22                                      | 168                              | ---                                    | 25                               | ---  | 40                               | ---                          | 38                               | ---  | 89                               |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.  
 † Includes painters.  
 ‡ With and without sheet metal.

x Withheld to avoid disclosure.

† Includes painting contractors.

## CENSUS OF BUSINESS

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                       | NUMBER OF<br>ESTABLISHMENTS |                                  | VALUE OF WORK<br>PERFORMED<br>(add 000) |                                  | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                                  | NUMBER OF EMPLOYEES*<br>(average for year) |                                  | TOTAL PAY ROLL*<br>(add 000) |                                  | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                                  |
|--|-----------------------------|----------------------------------|---|----------------------------------|--|----------------------------------|--|----------------------------------|------------------------------|----------------------------------|--|----------------------------------|
|  | Total                       | Under<br>\$25,000<br>and<br>over | Total                                   | Under<br>\$25,000<br>and<br>over | Total                                  | Under<br>\$25,000<br>and<br>over | Total                                      | Under<br>\$25,000<br>and<br>over | Total                        | Under<br>\$25,000<br>and<br>over | Total  | Under<br>\$25,000<br>and<br>over |
|  |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| WICHITA, KANS.—Con.                                  |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| SPECIAL TRADE CONTRACTORS—Con.                       |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| Painting.....  | 23                          | 23                               | \$85                                    | —                                | 24                                     | —                                | 32   | —                                | \$28                         | —                                | \$20   | —                                |
| Painting, paperhanging, and decorating.....          | 51                          | 50                               | 198                                     | (x)                              | 53                                     | (x)                              | 54   | (x)                              | 62                           | (x)                              | 43   | (x)                              |
| Roofing and Sheet Metal Group.....                   | 31                          | 26                               | 348                                     | 116                              | 35                                     | 8                                | 83   | 49                               | 86                           | \$56                             | 189  | \$140                            |
| Roofing.....   | 13                          | 17                               | 152                                     | (x)                              | 19                                     | (x)                              | 41   | (x)                              | 37                           | (x)                              | 81   | (x)                              |
| Roofing and sheet metal 1.....                       | 13                          | 9                                | 196                                     | (x)                              | 16                                     | (x)                              | 42   | (x)                              | 49                           | (x)                              | 108  | (x)                              |
| Other.....   | 47                          | 42                               | 375                                     | 193                              | 54                                     | 6                                | 141  | 63                               | 127                          | 58                               | 135  | 80                               |
| TOTAL.....   | 347                         | 292                              | 9,407                                   | 7,754                            | 300                                    | 38                               | 2,780                                      | 2,328                            | 3,658                        | 3,196                            | 3,876  | 3,211                            |
| GENERAL CONTRACTORS 2                                |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| Building contractors 2.....                          | 53                          | 34                               | 3,943                                   | 177                              | 30                                     | 12                               | 1,237                                      | 1,200                            | 37                           | 1,575                            | 1,471  | 1,379                            |
| Highway and heavy contractors.....                   | 43                          | 19                               | 2,108                                   | 177                              | 24                                     | 6                                | 595  | 558                              | 37                           | 856                              | 864  | 772                              |
| Other.....   | 10                          | 10                               | 1,737                                   | —                                | 6                                      | 6                                | 642  | 642                              | 759                          | 759                              | 807  | 607                              |
| SPECIAL TRADE CONTRACTORS.....                       | 294                         | 243                              | 5,564                                   | 4,098                            | 270                                    | 26                               | 1,543                                      | 1,128                            | 2,028                        | 1,821                            | 2,405  | 1,832                            |
| Carpentering.....                                    | 22                          | 19                               | 195                                     | 97                               | 22                                     | 2                                | 51   | 25                               | 62                           | 35                               | 74   | 35                               |
| Electrical (other than power lines).....             | 23                          | 18                               | 425                                     | 325                              | 21                                     | 1                                | 114  | 91                               | 157                          | 138                              | 161  | 141                              |
| Excavating and grading.....                          | 7                           | 5                                | 121                                     | (x)                              | 8                                      | (x)                              | 40   | (x)                              | 38                           | (x)                              | 9  | (x)                              |
| Flooring—all types.....                              | 7                           | 6                                | 109                                     | (x)                              | 6                                      | (x)                              | 25   | (x)                              | 31                           | (x)                              | 38   | (x)                              |
| Heating and Plumbing Group.....                      | 71                          | 51                               | 1,625                                   | 1,480                            | 56                                     | 7                                | 429  | 351                              | 526                          | 461                              | 1,014  | 846                              |
| Plastering and lathing.....                          | 13                          | 10                               | 225                                     | 166                              | 14                                     | 5                                | 66   | 49                               | 96                           | 77                               | 72   | 51                               |
| Painting, paperhanging, and decorating 3.....        | 78                          | 73                               | 711                                     | 398                              | 74                                     | 3                                | 249  | 188                              | 355                          | 256                              | 155  | 67                               |
| Roofing and Sheet Metal Group.....                   | 34                          | 31                               | 491                                     | (x)                              | 31                                     | (x)                              | 135  | (x)                              | 147                          | (x)                              | 241  | (x)                              |
| Masonry.....   | 19                          | 17                               | 639                                     | (x)                              | 24                                     | (x)                              | 229  | (x)                              | 298                          | (x)                              | 270  | (x)                              |
| Other.....   | 20                          | 13                               | 825                                     | 715                              | 14                                     | 1                                | 205  | 170                              | 316                          | 286                              | 354  | 315                              |
| TOTAL.....   | 304                         | 253                              | 5,274                                   | 3,827                            | 285                                    | 33                               | 1,451                                      | 1,006                            | 1,927                        | 1,453                            | 2,260  | 1,625                            |
| GENERAL CONTRACTORS 2                                |                             |                                  |   |                                  |  |                                  |  |                                  |                              |                                  |  |                                  |
| Building contractors 2.....                          | 53                          | 31                               | 1,912                                   | 1,654                            | 43                                     | 18                               | 671  | 583                              | 859                          | 778                              | 809  | 690                              |
| Highway and heavy contractors.....                   | 48                          | 31                               | 1,714                                   | 1,456                            | 41                                     | 16                               | 598  | 510                              | 761                          | 680                              | 759  | 640                              |
| Other.....   | 5                           | —                                | 198                                     | —                                | 2                                      | 2                                | 73   | 73                               | 98                           | 98                               | 50   | 50                               |
| SPECIAL TRADE CONTRACTORS.....                       | 251                         | 222                              | 3,362                                   | 1,975                            | 242                                    | 15                               | 780  | 423                              | 1,068                        | 675                              | 1,451  | 955                              |
| Carpentering.....                                    | 27                          | 27                               | 140                                     | —                                | 28                                     | —                                | 30   | —                                | 30                           | —                                | 56   | —                                |
| Concreting.....                                      | 10                          | 9                                | 142                                     | 354                              | 11                                     | (x)                              | 33   | (x)                              | 38                           | (x)                              | 61   | (x)                              |
| Electrical (other than power lines).....             | 21                          | 17                               | 485                                     | 554                              | 17                                     | 1                                | 89   | 56                               | 154                          | 112                              | 219  | 165                              |
| Heating and Plumbing Group.....                      | 55                          | 46                               | 857                                     | 566                              | 45                                     | 2                                | 153  | 96                               | 209                          | 147                              | 463  | 342                              |
| Heating and piping.....                              | 11                          | 9                                | 141                                     | (x)                              | 6                                      | (x)                              | 27   | (x)                              | 36                           | (x)                              | 78   | (x)                              |
| Heating, piping, and plumbing.....                   | 14                          | 12                               | 212                                     | (x)                              | 13                                     | (x)                              | 36   | (x)                              | 41                           | (x)                              | 124  | (x)                              |
| Heating, piping, and plumbing, with sheet metal..... | 5                           | 3                                | 405                                     | (x)                              | 4                                      | (x)                              | 75   | (x)                              | 118                          | (x)                              | 226  | (x)                              |
| Plumbing.....  | 23                          | 23                               | 79                                      | —                                | 22                                     | —                                | 15   | —                                | 14                           | —                                | 35   | —                                |
| Plastering and lathing.....                          | 3                           | 2                                | 103                                     | (x)                              | 1                                      | (x)                              | 36   | (x)                              | 54                           | (x)                              | 41   | (x)                              |
| Painting, paperhanging, and decorating 3.....        | 83                          | 80                               | 482                                     | 160                              | 90                                     | 1                                | 164  | 57                               | 227                          | 108                              | 100  | 54                               |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses. x Withheld to avoid disclosure. i Includes sheet metal contractors.  
 1 Includes builders. 2 With and without sheet metal. 3 Includes painting contractors.

TABLE 1.—ESTABLISHMENTS, WORK PERFORMED, PERSONNEL, PAY ROLL, AND MATERIALS AND EQUIPMENT IN TOTAL AND FOR TWO SIZE GROUPS, BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                   | NUMBER OF<br>ESTABLISHMENTS |                                  | VALUE OF WORK<br>PERFORMED<br>(add 000) |                           | ACTIVE PROPRIETORS<br>AND FIRM MEMBERS |                           | NUMBER OF EMPLOYEES*<br>(average for year) |                           | TOTAL PAY ROLL*<br>(add 000) |                           | MATERIALS USED AND<br>EQUIPMENT INSTALLED<br>(cost at site)<br>(add 000) |                           |
|--|-----------------------------|----------------------------------|---|---------------------------|--|---------------------------|--|---------------------------|------------------------------|---------------------------|--|---------------------------|
|  | Total                       | Under<br>and<br>\$25,000<br>over | Total                                   | Under<br>\$25,000<br>over | Total                                  | Under<br>\$25,000<br>over | Total                                      | Under<br>\$25,000<br>over | Total                        | Under<br>\$25,000<br>over | Total  | Under<br>\$25,000<br>over |
|  |                             |                                  |   |                           |  |                           |  |                           |                              |                           |  |                           |
| <b>WORCESTER, MASS.—Con.</b>                     |                             |                                  |   |                           |  |                           |  |                           |                              |                           |  |                           |
| <b>SPECIAL TRADE CONTRACTORS—Con.</b>            |                             |                                  |   |                           |  |                           |  |                           |                              |                           |  |                           |
| Roofing and Sheet Metal Group.....               | 23                          | 8                                | 15                                      | 8                         | 17                                     | 168                       | 115  | 51                        | \$196                        | \$146                     | \$238  | \$172                     |
| Roofing.....                                     | 7                           | 2                                | 5                                       | 7                         | 8                                      | 64                        | 64   | (x)                       | 87                           | (x)                       | 89   | (x)                       |
| Roofing and sheet metal <sup>1</sup> .....       | 16                          | 6                                | 10                                      | 18                        | (x)                                    | 102                       | (x)  | (x)                       | 109                          | (x)                       | 150  | (x)                       |
| Other.....                                       | 31                          | 5                                | 26                                      | 237                       | 25                                     | 109                       | 58   | 51                        | 160                          | 100                       | 272  | 167                       |
| <b>TOTAL.....</b>                                | 356                         | 45                               | 291                                     | 11,454                    | 359                                    | 24                        | 1,782                                      | 306                       | 3,644                        | 3,244                     | 5,997  | 5,390                     |
| <b>GENERAL CONTRACTORS<sup>2</sup></b>           | 52                          | 24                               | 28                                      | 8,515                     | 509                                    | 44                        | 1,157                                      | 66                        | 2,795                        | 2,695                     | 4,787  | 4,605                     |
| <b>SPECIAL TRADE CONTRACTORS</b>                 | 284                         | 21                               | 263                                     | 2,939                     | 1,553                                  | 294                       | 539  | 240                       | 879                          | 559                       | 1,220  | 785                       |
| Carpentering.....                                | 35                          | 35                               | 124                                     | 124                       | 37                                     | 15                        | 15   | 15                        | 22                           | ---                       | 38   | ---                       |
| Electrical (other than power lines).....         | 33                          | 28                               | 5                                       | 521                       | 155                                    | 34                        | 101  | 79                        | 182                          | 155                       | 199  | 148                       |
| Heating and Plumbing Group.....                  | 39                          | 9                                | 30                                      | 1,093                     | 793                                    | 40                        | 150  | 38                        | 277                          | 227                       | 586  | 490                       |
| Heating and piping.....                          | 4                           | 2                                | 2                                       | 244                       | (x)                                    | 29                        | (x)  | 62                        | 64                           | (x)                       | 32   | (x)                       |
| Heating, piping, and plumbing.....               | 15                          | 10                               | 5                                       | 519                       | 391                                    | 15                        | 85   | 25                        | 149                          | 117                       | 238  | 224                       |
| Plumbing.....                                    | 20                          | 2                                | 18                                      | 260                       | (x)                                    | 21                        | 36   | (x)                       | 64                           | (x)                       | 134  | (x)                       |
| Painting.....                                    | 14                          | 1                                | 13                                      | 114                       | (x)                                    | 36                        | 36   | (x)                       | 56                           | (x)                       | 34   | (x)                       |
| Painting, paperhanging, and decorating.....      | 104                         | 1                                | 103                                     | 400                       | (x)                                    | 113                       | 61   | (x)                       | 84                           | (x)                       | 94   | (x)                       |
| Roofing and Sheet Metal Group.....               | 23                          | 1                                | 22                                      | 322                       | (x)                                    | 25                        | 81   | (x)                       | 101                          | (x)                       | 120  | (x)                       |
| Other.....                                       | 36                          | 4                                | 32                                      | 435                       | 205                                    | 31                        | 95   | 44                        | 157                          | 97                        | 159  | 85                        |
| <b>TOTAL.....</b>                                | 278                         | 74                               | 204                                     | 12,227                    | 10,851                                 | 274                       | 2,113                                      | 295                       | 3,347                        | 2,998                     | 6,460  | 5,943                     |
| <b>GENERAL CONTRACTORS<sup>2</sup></b>           | 64                          | 36                               | 28                                      | 4,850                     | 4,597                                  | 60                        | 821  | 772                       | 1,347                        | 1,300                     | 2,315  | 2,205                     |
| Building contractors <sup>3</sup> .....          | 50                          | 22                               | 28                                      | 2,815                     | 2,562                                  | 53                        | 459  | 410                       | 601                          | 554                       | 1,810  | 1,700                     |
| Highway contractors.....                         | 8                           | 6                                | 2                                       | 852                       | 852                                    | 5                         | 173  | 178                       | 227                          | 227                       | 264  | 264                       |
| Heavy contractors.....                           | 6                           | 6                                | ---                                     | 1,183                     | 1,183                                  | 2                         | 189  | 189                       | 519                          | 519                       | 241  | 241                       |
| <b>SPECIAL TRADE CONTRACTORS</b>                 | 214                         | 38                               | 176                                     | 7,377                     | 8,254                                  | 214                       | 1,292                                      | 247                       | 2,000                        | 1,699                     | 4,145  | 3,738                     |
| Carpentering.....                                | 27                          | 1                                | 26                                      | 182                       | (x)                                    | 30                        | 19   | (x)                       | 34                           | (x)                       | 58   | (x)                       |
| Concrete.....                                    | 4                           | 1                                | 3                                       | 132                       | (x)                                    | 12                        | 52   | (x)                       | 55                           | (x)                       | 53   | (x)                       |
| Electrical (other than power lines).....         | 15                          | 4                                | 11                                      | 463                       | 357                                    | 106                       | 76   | 18                        | 182                          | 135                       | 202  | 157                       |
| Heating and Plumbing Group.....                  | 45                          | 12                               | 31                                      | 1,609                     | 1,590                                  | 42                        | 315  | 280                       | 588                          | 545                       | 861  | 788                       |
| Heating and piping.....                          | 12                          | 5                                | 7                                       | 660                       | 617                                    | 10                        | 115  | 109                       | 222                          | 216                       | 233  | 200                       |
| Heating, piping, and plumbing <sup>3</sup> ..... | 13                          | 7                                | 6                                       | 1,020                     | 963                                    | 11                        | 182  | 171                       | 345                          | 329                       | 552  | 505                       |
| Plumbing.....                                    | 18                          | ---                              | 18                                      | 129                       | ---                                    | 21                        | 18   | 18                        | 21                           | ---                       | 46   | ---                       |
| Insulation.....                                  | 4                           | 3                                | 1                                       | 147                       | (x)                                    | 2                         | 29   | (x)                       | 47                           | (x)                       | 35   | (x)                       |
| Plastering and lathing.....                      | 13                          | 2                                | 11                                      | 168                       | (x)                                    | 12                        | 62   | (x)                       | 72                           | (x)                       | 62   | (x)                       |
| Painting, paperhanging, and decorating.....      | 34                          | ---                              | 34                                      | 117                       | ---                                    | 33                        | 39   | (x)                       | 69                           | (x)                       | 21   | (x)                       |
| Roofing and Sheet Metal Group.....               | 27                          | 5                                | 22                                      | 595                       | 386                                    | 27                        | 132  | 99                        | 199                          | 161                       | 185  | 135                       |
| Roofing.....                                     | 7                           | 3                                | 4                                       | 163                       | (x)                                    | 4                         | 49   | (x)                       | 62                           | (x)                       | 56   | (x)                       |
| Roofing and sheet metal.....                     | 10                          | 2                                | 8                                       | 292                       | (x)                                    | 9                         | 68   | (x)                       | 116                          | (x)                       | 105  | (x)                       |
| Sheet metal.....                                 | 10                          | ---                              | 10                                      | 67                        | ---                                    | 14                        | 15   | ---                       | 21                           | ---                       | 24   | ---                       |
| Masonry.....                                     | 13                          | 1                                | 12                                      | 90                        | (x)                                    | 15                        | 23   | (x)                       | 24                           | (x)                       | 40   | (x)                       |
| Other.....                                       | 25                          | 8                                | 17                                      | 3,653                     | 3,475                                  | 182                       | 507  | 459                       | 713                          | 650                       | 2,907  | 2,543                     |

\* Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.

x Withheld to avoid disclosure.

<sup>1</sup> Includes sheet metal contractors.

<sup>2</sup> Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.

<sup>3</sup> Includes builders.

<sup>4</sup> With and without sheet metal.

TABLE 2.—VALUE OF WORK PERFORMED, BY LOCATION AND BY KINDS OF CONTRACTORS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR         | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED | CITY AND<br>KIND OF CONTRACTOR         | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED |                          |                  |
|--|---------------------------------------|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|--|---------------------------------------|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|--------------------------|------------------|
|  |                                       | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* |                                 |  |                                       | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* | In home<br>State                | Outside<br>home<br>State | In home<br>city* |
| <b>AKRON, OHIO</b>                     |                                       |                                      |                  |                          |                  |                                 |  |                                       |                                      |                  |                          |                  |                                 |                          |                  |
| TOTAL                                  | 464                                   | \$3,599                              | \$7,769          | \$600                    | \$4,966          | 90.7                            | SPECIAL TRADE CONTRACTORS—Con.         | 29                                    | \$663                                | \$632            | \$31                     | \$364            | 95.3                            | 4.7                      | 54.9             |
| GENERAL CONTRACTORS <sup>1</sup>       | 69                                    | 3,962                                | 3,365            | 597                      | 1,319            | 84.9                            | Other                                  |                                       |                                      |                  |                          |                  |                                 |                          |                  |
| Building contractors <sup>1</sup>      | 57                                    | 2,239                                | 1,882            | 357                      | 855              | 84.1                            | ATLANTA, GA.                           |                                       |                                      |                  |                          |                  |                                 |                          |                  |
| Highway contractors                    | 9                                     | 1,505                                | 1,265            | 240                      | 381              | 84.1                            | TOTAL                                  | 363                                   | 25,511                               | 17,207           | 8,304                    | 9,697            | 87.4                            | 32.6                     | 39.0             |
| Heavy contractors                      | 3                                     | 218                                  | 218              | —                        | 83               | 100.0                           | BUILDERS                               | 11                                    | 259                                  | 259              | —                        | 235              | 100.0                           | —                        | 90.7             |
| SPECIAL TRADE CONTRACTORS              | 395                                   | 4,637                                | 4,434            | 203                      | 3,377            | 95.6                            | GENERAL CONTRACTORS                    | 99                                    | 13,924                               | 9,501            | 4,423                    | 4,752            | 88.2                            | 51.8                     | 34.1             |
| Carpentering                           | 70                                    | 338                                  | 330              | 8                        | 240              | 97.8                            | Building contractors                   | 84                                    | 7,855                                | 6,866            | 989                      | 3,974            | 87.4                            | 12.6                     | 50.6             |
| Concreting                             | 10                                    | 103                                  | 105              | —                        | 81               | 100.0                           | Highway contractors                    | 6                                     | 2,898                                | 1,408            | 1,490                    | 3,76             | 48.6                            | 51.4                     | 13.0             |
| Electrical (other than power lines)    | 34                                    | 410                                  | 397              | 13                       | 334              | 96.8                            | Heavy contractors                      | 253                                   | 3,171                                | 1,227            | 1,944                    | 402              | 88.7                            | 61.3                     | 12.7             |
| Heating and plumbing                   | 76                                    | 1,023                                | 1,023            | —                        | 847              | 100.0                           | SPECIAL TRADE CONTRACTORS              |                                       |                                      |                  |                          |                  |                                 |                          |                  |
| Heating and piping                     | 22                                    | 425                                  | 425              | —                        | 377              | 100.0                           | Carpentering                           | 22                                    | 63                                   | 63               | —                        | 61               | 100.0                           | —                        | 96.8             |
| Heating, piping, and plumbing          | 17                                    | 417                                  | 417              | —                        | 300              | 100.0                           | Electrical (other than power lines)    | 28                                    | 1,415                                | 1,185            | 232                      | 877              | 85.6                            | 16.4                     | 47.8             |
| Plumbing                               | 37                                    | 181                                  | 181              | —                        | 170              | 100.0                           | Flooring (wood and other)              | 5                                     | 265                                  | 265              | —                        | 176              | 94.5                            | 15.5                     | 86.4             |
| Plastering and lathing                 | 14                                    | 345                                  | 334              | 11                       | 140              | 96.8                            | Heating and plumbing group             | 61                                    | 2,770                                | 2,467            | 303                      | 1,755            | 88.1                            | 10.9                     | 55.4             |
| Painting, paperhanging, and decorating | 17                                    | 78                                   | 78               | —                        | 76               | 100.0                           | Heating and piping                     | 17                                    | 672                                  | 663              | 9                        | 812              | 98.7                            | 1.3                      | 91.1             |
| Roofing and Sheet Metal Group          | 84                                    | 281                                  | 281              | —                        | 282              | 100.0                           | Heating, piping, and plumbing          | 19                                    | 1,704                                | 1,410            | 294                      | 924              | 86.7                            | 17.3                     | 44.4             |
| Roofing                                | 49                                    | 569                                  | 559              | 9                        | 451              | 98.4                            | Plumbing                               | 35                                    | 394                                  | 394              | —                        | 319              | 100.0                           | —                        | 81.0             |
| Roofing and sheet metal                | 7                                     | 87                                   | 87               | —                        | 69               | 100.0                           | Plastering and lathing                 | 4                                     | 591                                  | 169              | 422                      | 79               | 28.6                            | 71.4                     | 13.4             |
| Sheet metal                            | 28                                    | 156                                  | 156              | —                        | 141              | 100.0                           | Painting, paperhanging, and decorating | 14                                    | 101                                  | 101              | —                        | 96               | 100.0                           | —                        | 95.0             |
| Masonry                                | 11                                    | 87                                   | 87               | —                        | 71               | 100.0                           | Roofing and Sheet Metal Group          | 39                                    | 585                                  | 416              | 169                      | 257              | 71.1                            | 28.9                     | 43.9             |
| Other                                  | 31                                    | 1,394                                | 1,232            | 162                      | 865              | 88.4                            | Roofing                                | 34                                    | 847                                  | 821              | 26                       | 672              | 97.3                            | 2.7                      | 71.0             |
| TOTAL                                  | 335                                   | 6,774                                | 6,676            | 98                       | 3,855            | 98.6                            | Roofing and sheet metal                | 20                                    | 672                                  | 651              | 21                       | 470              | 96.9                            | 3.1                      | 89.8             |
| BUILDERS                               | 9                                     | 358                                  | 358              | —                        | 328              | 100.0                           | Sheet metal                            | 8                                     | 123                                  | 123              | —                        | 88               | 100.0                           | —                        | 88.8             |
| GENERAL CONTRACTORS                    | 54                                    | 2,699                                | 2,699            | —                        | 1,224            | 100.0                           | Masonry                                | 6                                     | 147                                  | 147              | —                        | 114              | 96.6                            | 3.4                      | 77.6             |
| Building contractors                   | 42                                    | 1,896                                | 1,896            | —                        | 1,105            | 100.0                           | Tile and masonry                       | 4                                     | 188                                  | 110              | 78                       | 25               | 58.5                            | 41.5                     | 13.3             |
| Highway and heavy contractors          | 12                                    | 803                                  | 803              | —                        | 1,119            | 100.0                           | Other                                  | 10                                    | 382                                  | 382              | —                        | 96               | 46.7                            | 53.3                     | 28.5             |
| SPECIAL TRADE CONTRACTORS              | 320                                   | 3,717                                | 3,619            | 98                       | 2,303            | 97.4                            | TOTAL                                  | 52                                    | 4,041                                | 1,624            | 2,417                    | 816              | 40.2                            | 59.8                     | 20.2             |
| Carpentering                           | 19                                    | 50                                   | 50               | —                        | 48               | 100.0                           | BALTIMORE, MD.                         |                                       |                                      |                  |                          |                  |                                 |                          |                  |
| Electrical (other than power lines)    | 29                                    | 418                                  | 418              | —                        | 318              | 100.0                           | BUILDERS                               | 1,686                                 | 53,655                               | 39,004           | 15,649                   | 27,796           | 75.5                            | 26.4                     | 53.8             |
| Heating and plumbing                   | 85                                    | 1,102                                | 1,080            | 21                       | 753              | 98.1                            | GENERAL CONTRACTORS                    | 88                                    | 2,503                                | 2,301            | 2                        | 2,572            | 99.9                            | .1                       | 91.8             |
| Heating and piping                     | 5                                     | 126                                  | 126              | —                        | 89               | 100.0                           | Building contractors                   | 201                                   | 24,015                               | 15,272           | 8,743                    | 8,890            | 65.6                            | 36.4                     | 37.0             |
| Heating, piping, and plumbing          | 47                                    | 808                                  | 787              | 21                       | 501              | 97.4                            | Highway contractors                    | 184                                   | 11,735                               | 10,349           | 1,386                    | 6,925            | 86.2                            | 11.8                     | 59.0             |
| Plumbing                               | 35                                    | 167                                  | 167              | —                        | 163              | 100.0                           | Heavy contractors                      | 22                                    | 4,578                                | 2,586            | 1,992                    | 1,133            | 59.1                            | 40.9                     | 25.9             |
| Insulation                             | 14                                    | 350                                  | 321              | 9                        | 197              | 97.5                            | SPECIAL TRADE CONTRACTORS              | 15                                    | 7,902                                | 2,337            | 5,565                    | 832              | 28.6                            | 70.4                     | 10.5             |
| Painting                               | 44                                    | 219                                  | 214              | 5                        | 205              | 97.7                            | Carpentering                           | 1,587                                 | 24,335                               | 19,931           | 4,404                    | 16,334           | 80.3                            | 19.7                     | 65.8             |
| Painting, paperhanging, and decorating | 66                                    | 179                                  | 179              | —                        | 178              | 100.0                           | Concreting                             | 182                                   | 707                                  | 694              | 13                       | 645              | 98.2                            | 1.8                      | 91.2             |
| Roofing and Sheet Metal Group          | 23                                    | 359                                  | 351              | 8                        | 190              | 98.0                            | Electrical (other than power lines)    | 41                                    | 503                                  | 503              | —                        | 271              | 99.7                            | .3                       | 88.5             |
| Roofing                                | 10                                    | 60                                   | 60               | —                        | 59               | 100.0                           | Excavating, grading, and foundation    | 108                                   | 2,107                                | 1,677            | 430                      | 1,468            | 79.6                            | 20.4                     | 69.7             |
| Roofing and sheet metal                | 13                                    | 359                                  | 351              | 8                        | 131              | 97.6                            | Flooring—all types                     | 12                                    | 389                                  | 366              | 22                       | 243              | 94.3                            | 5.7                      | 62.6             |
| Tile and masonry                       | 7                                     | 187                                  | 169              | 18                       | 44               | 90.4                            | TOTAL                                  | 61                                    | 553                                  | 540              | 13                       | 454              | 97.6                            | 2.4                      | 86.1             |
| Steel erection and repair              | 4                                     | 171                                  | 165              | 6                        | 16               | 98.5                            |  |                                       |                                      |                  |                          |                  |                                 |                          |                  |

\* Included in Home State.

\* With and without sheet metal.

\* Includes sheet metal contractors.



TABLE 2.—VALUE OF WORK PERFORMED, BY LOCATION AND BY KINDS OF CONTRACTORS—Continued  
(See graphic construction of this table on the preceding page.)

| CITY AND<br>KIND OF CONTRACTOR                     | VALUE OF WORK PERFORMED |                  |         |                          |                 | PERCENT OF<br>WORK<br>PERFORMED |                          |                 |                  |   | CITY AND<br>KIND OF CONTRACTOR | VALUE OF WORK PERFORMED |                  |         |                          |                 | PERCENT OF<br>WORK<br>PERFORMED |                          |      |  |  |
|--|-------------------------|------------------|---------|--------------------------|-----------------|---------------------------------|--------------------------|-----------------|------------------|---|--------------------------------|-------------------------|------------------|---------|--------------------------|-----------------|---------------------------------|--------------------------|------|--|--|
|  | Total                   | In home<br>State |         | Outside<br>home<br>State | In home<br>city | In home<br>State                | Outside<br>home<br>State | In home<br>city | In home<br>State | Outside<br>home<br>State                  |                                | Total                   | In home<br>State |         | Outside<br>home<br>State | In home<br>city | In home<br>State                | Outside<br>home<br>State |      |  |  |
|  |                         |                  |         |                          |                 |                                 |                          |                 |                  |   |                                |                         |                  |         |                          |                 |                                 |                          |      |  |  |
| BALTIMORE, MD.—Con.                                |                         |                  |         |                          |                 |                                 |                          |                 |                  |   |                                |                         |                  |         |                          |                 |                                 |                          |      |  |  |
| SPECIAL TRADE CONTRACTORS—Con.                     |                         |                  |         |                          |                 |                                 |                          |                 |                  |   |                                |                         |                  |         |                          |                 |                                 |                          |      |  |  |
| Heating and Plumbing Group                         | 402                     | \$10,578         | \$7,610 | \$2,968                  | \$5,955         | 75.3                            | 26.7                     | 57.4            | 26.7             | GENERAL CONTRACTORS—Con.                  | 1,059                          | \$24,664                | \$19,704         | \$4,960 | 78.9                     | 22.1            | 45.6                            | 78.9                     | 22.1 |  |  |
| Heating and piping 1                               | 38                      | 4,582            | 1,852   | 2,730                    | 1,170           | 40.4                            | 59.6                     | 35.5            | 59.6             | Highway contractors                       | 26                             | 5,575                   | 4,980            | \$655   | 89.3                     | 10.7            | 15.2                            | 89.3                     | 10.7 |  |  |
| Heating, piping, and plumbing                      | 184                     | 2,956            | 2,952   | 4                        | 2,446           | 99.9                            | 1                        | 51.6            | 51.6             | Heavy contractors                         | 50                             | 17,972                  | 6,609            | 11,363  | 496                      | 36.8            | 63.2                            | 496                      | 36.8 |  |  |
| Heating, piping, and plumbing,<br>with sheet metal | 138                     | 1,857            | 1,824   | 33                       | 1,515           | 98.2                            | 1.8                      | 91.6            | 91.6             | SPECIAL TRADE CONTRACTORS                 |                                |                         |                  |         |                          |                 |                                 |                          |      |  |  |
| Plumbing 1   | 42                      | 943              | 942     | 1                        | 824             | 99.9                            | 1                        | 97.4            | 97.4             | Air conditioning **                       | 8                              | 415                     | 325              | 92      | 78.3                     | 21.7            | 45.6                            | 78.3                     | 21.7 |  |  |
| Insulation   | 10                      | 823              | 559     | 264                      | 515             | 63.1                            | 36.9                     | 50.6            | 50.6             | Carpentering                              | 191                            | 1,314                   | 1,235            | 21      | 93.5                     | 6.5             | 93.5                            | 6.5                      |      |  |  |
| Plastering and lathing                             | 44                      | 648              | 583     | 65                       | 404             | 90.0                            | 10.0                     | 82.3            | 82.3             | Electrical (other than power<br>lines)    | 11                             | 869                     | 825              | 45      | 95.1                     | 4.9             | 95.1                            | 4.9                      |      |  |  |
| Painting   | 64                      | 596              | 596     | —                        | 543             | 100.0                           | —                        | 88.9            | 88.9             | Elevator (installation and<br>repair)     | 108                            | 2,551                   | 2,444            | 1,107   | 94.2                     | 5.8             | 94.2                            | 5.8                      |      |  |  |
| Painting, paperhanging, and<br>decorating          | 455                     | 2,030            | 1,998   | 32                       | 1,985           | 98.4                            | 1.6                      | 95.3            | 95.3             | Excavating, grading, and<br>foundation    | 9                              | 2,494                   | 1,546            | 948     | 62.0                     | 38.0            | 62.0                            | 38.0                     |      |  |  |
| Roofing and Sheet Metal Group                      | 100                     | 2,535            | 2,208   | 325                      | 1,811           | 94.6                            | 5.4                      | 77.6            | 77.6             | Flooring—all types                        | 218                            | 872                     | 609              | 263     | 69.8                     | 30.2            | 69.8                            | 30.2                     |      |  |  |
| Roofing  | 56                      | 1,295            | 1,179   | 116                      | 854             | 91.0                            | 9.0                      | 84.4            | 84.4             | Heating and Plumbing Group                | 275                            | 6,291                   | 5,328            | 963     | 84.7                     | 15.3            | 84.7                            | 15.3                     |      |  |  |
| Roofing and sheet metal 2                          | 44                      | 1,039            | 1,029   | 9                        | 977             | 99.1                            | 0.9                      | 94.1            | 94.1             | Heating and piping 1                      | 41                             | 2,141                   | 1,914            | 227     | 89.4                     | 10.6            | 89.4                            | 10.6                     |      |  |  |
| Masonry  | 52                      | 988              | 955     | 32                       | 720             | 96.8                            | 3.2                      | 72.9            | 72.9             | Heating, piping, and plumbing 1           | 180                            | 2,287                   | 2,194            | 93      | 95.5                     | 4.5             | 95.5                            | 4.5                      |      |  |  |
| Tile and mantel                                    | 23                      | 537              | 537     | —                        | 448             | 100.0                           | —                        | 85.4            | 85.4             | Plumbing                                  | 104                            | 1,665                   | 1,220            | 445     | 73.1                     | 26.9            | 73.1                            | 26.9                     |      |  |  |
| Weather stripping                                  | 7                       | 192              | 188     | 4                        | 155             | 71.9                            | 28.1                     | 70.8            | 70.8             | Insulation                                | 6                              | 405                     | 296              | 109     | 73.1                     | 26.9            | 73.1                            | 26.9                     |      |  |  |
| Other  | 50                      | 2,659            | 1,574   | 1,085                    | 1,226           | 51.7                            | 48.3                     | 46.1            | 46.1             | Plastering and lathing                    | 18                             | 589                     | 524              | 65      | 88.9                     | 11.1            | 88.9                            | 11.1                     |      |  |  |
| BIRMINGHAM, ALA.                                   |                         |                  |         |                          |                 |                                 |                          |                 |                  |   |                                |                         |                  |         |                          |                 |                                 |                          |      |  |  |
| TOTAL  | 355                     | 11,773           | 9,968   | 1,795                    | 5,098           | 84.8                            | 15.2                     | 45.5            | 45.5             | Ornamental iron                           | 15                             | 435                     | 365              | 70      | 83.9                     | 16.1            | 83.9                            | 16.1                     |      |  |  |
| BUILDERS   | 9                       | 292              | 292     | —                        | 35              | 100.0                           | —                        | 12.0            | 12.0             | Painting                                  | 45                             | 599                     | 358              | 241     | 59.7                     | 40.3            | 59.7                            | 40.3                     |      |  |  |
| GENERAL CONTRACTORS                                | 95                      | 5,897            | 4,801   | 1,096                    | 2,260           | 80.1                            | 19.9                     | 37.5            | 37.5             | Painting, paperhanging, and<br>decorating | 171                            | 1,510                   | 1,458            | 72      | 95.2                     | 4.8             | 95.2                            | 4.8                      |      |  |  |
| Building contractors                               | 84                      | 2,749            | 2,404   | 345                      | 1,287           | 87.4                            | 12.6                     | 48.8            | 48.8             | Roofing and Sheet Metal Group             | 94                             | 1,995                   | 1,831            | 164     | 91.8                     | 8.2             | 91.8                            | 8.2                      |      |  |  |
| Highway contractors                                | 8                       | 2,895            | 1,852   | 1,043                    | 678             | 68.8                            | 31.2                     | 25.0            | 25.0             | Roofing                                   | 45                             | 841                     | 641              | 200     | 76.2                     | 23.8            | 76.2                            | 23.8                     |      |  |  |
| Heavy contractors                                  | 5                       | 555              | 545     | 10                       | 280             | 96.2                            | 3.8                      | 52.5            | 52.5             | Roofing and sheet metal                   | 27                             | 505                     | 502              | 3       | 99.4                     | 0.6             | 99.4                            | 0.6                      |      |  |  |
| SPECIAL TRADE CONTRACTORS                          |                         |                  |         |                          |                 |                                 |                          |                 |                  |   |                                |                         |                  |         |                          |                 |                                 |                          |      |  |  |
| Carpentering                                       | 251                     | 5,424            | 4,895   | 529                      | 2,815           | 89.3                            | 10.7                     | 51.5            | 51.5             | Sheet metal                               | 24                             | 749                     | 698              | 51      | 93.2                     | 6.8             | 93.2                            | 6.8                      |      |  |  |
| Electrical (other than power<br>lines)             | 35                      | 153              | 153     | —                        | 147             | 100.0                           | —                        | 96.1            | 96.1             | Masonry                                   | 26                             | 454                     | 390              | 64      | 85.9                     | 14.1            | 85.9                            | 14.1                     |      |  |  |
| Heating and Plumbing Group                         | 22                      | 1,598            | 1,540   | 58                       | 338             | 96.4                            | 3.6                      | 21.2            | 21.2             | Masonry and mantel                        | 14                             | 952                     | 891              | 61      | 93.6                     | 6.4             | 93.6                            | 6.4                      |      |  |  |
| Heating and piping 1                               | 62                      | 1,493            | 1,219   | 274                      | 927             | 87.5                            | 12.5                     | 66.5            | 66.5             | Glass and glazing                         | 15                             | 297                     | 264              | 33      | 88.9                     | 11.1            | 88.9                            | 11.1                     |      |  |  |
| Heating, piping, and plumbing                      | 11                      | 262              | 262     | —                        | 255             | 100.0                           | —                        | 98.6            | 98.6             | Other                                     | 25                             | 1,709                   | 1,031            | 678     | 60.3                     | 39.7            | 60.3                            | 39.7                     |      |  |  |
| Heating, piping, and plumbing,<br>with sheet metal | 21                      | 132              | 132     | —                        | 148             | 100.0                           | —                        | 97.4            | 97.4             | BRIDGEPORT, CONN.                         |                                |                         |                  |         |                          |                 |                                 |                          |      |  |  |
| Plumbing   | 8                       | 185              | 180     | 5                        | 112             | 92.0                            | 8.0                      | 68.7            | 68.7             | TOTAL                                     | 463                            | 8,221                   | 6,025            | 2,196   | 73.2                     | 26.8            | 73.2                            | 26.8                     |      |  |  |
| Plastering and lathing                             | 48                      | 309              | 295     | 14                       | 247             | 95.5                            | 4.5                      | 79.9            | 79.9             | BUILDERS                                  | 13                             | 155                     | 135              | 20      | 87.1                     | 12.9            | 87.1                            | 12.9                     |      |  |  |
| Painting, paperhanging, and<br>decorating          | 37                      | 983              | 821     | 162                      | 685             | 85.5                            | 14.5                     | 69.7            | 69.7             | GENERAL CONTRACTORS                       | 42                             | 4,115                   | 3,818            | 297     | 92.8                     | 7.2             | 92.8                            | 7.2                      |      |  |  |
| Roofing and Sheet Metal Group                      | 22                      | 475              | 475     | —                        | 401             | 100.0                           | —                        | 84.4            | 84.4             | Building contractors                      | 35                             | 3,153                   | 3,110            | 43      | 98.3                     | 1.7             | 98.3                            | 1.7                      |      |  |  |
| Roofing  | 15                      | 508              | 475     | 33                       | 284             | 68.1                            | 31.9                     | 55.9            | 55.9             | Highway contractors                       | 4                              | 450                     | 450              | —       | 100.0                    | —               | 100.0                           | —                        |      |  |  |
| Roofing and sheet metal 2                          | 7                       | 150              | 150     | —                        | 148             | 100.0                           | —                        | 97.4            | 97.4             | Heavy contractors                         | 6                              | 368                     | 198              | 170     | 53.8                     | 46.2            | 53.8                            | 46.2                     |      |  |  |
| Masonry  | 4                       | 130              | 130     | —                        | 122             | 100.0                           | —                        | 93.8            | 93.8             | SPECIAL TRADE CONTRACTORS                 |                                |                         |                  |         |                          |                 |                                 |                          |      |  |  |
| Other  | 35                      | 755              | 681     | 74                       | 357             | 90.2                            | 9.8                      | 47.5            | 47.5             | Carpentering                              | 408                            | 3,975                   | 3,972            | 3       | 99.9                     | 0.1             | 99.9                            | 0.1                      |      |  |  |
| BOSTON, MASS.                                      |                         |                  |         |                          |                 |                                 |                          |                 |                  |   |                                |                         |                  |         |                          |                 |                                 |                          |      |  |  |
| TOTAL  | 1,289                   | 63,710           | 42,028  | 21,682                   | 19,740          | 66.0                            | 34.0                     | 51.0            | 51.0             | Carpentering                              | 57                             | 249                     | 249              | —       | 100.0                    | —               | 100.0                           | —                        |      |  |  |
| GENERAL CONTRACTORS 4                              | 210                     | 59,045           | 22,324  | 36,721                   | 7,508           | 57.2                            | 42.8                     | 19.2            | 19.2             | Electrical (other than power<br>lines)    | 39                             | 358                     | 358              | —       | 100.0                    | —               | 100.0                           | —                        |      |  |  |
| Building contractors 4                             | 154                     | 15,399           | 10,735  | 4,664                    | 5,776           | 69.7                            | 30.3                     | 57.5            | 57.5             | Excavating and grading                    | 6                              | 112                     | 112              | —       | 100.0                    | —               | 100.0                           | —                        |      |  |  |

\* Includes in "Home State."  
\* Includes heating and piping contractors.  
\* Includes builders.

1 With and without sheet metal.

2 Includes sheet metal contractors.

TABLE 2.—VALUE OF WORK PERFORMED, BY LOCATION AND BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                          | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED | CITY AND<br>KIND OF CONTRACTOR                               | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED |
|---|---------------------------------------|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|--|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|
|   |                                       | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* |                                 |  | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* |                                 |
| <b>BRIDGEPORT, CONN.—Con.</b>                           |                                       |                                      |                  |                          |                  |                                 | <b>GENERAL CONTRACTORS<sup>2</sup></b>                       |                                      |                  |                          |                  |                                 |
| SPECIAL TRADE CONTRACTORS—Con.                          |                                       |                                      |                  |                          |                  |                                 | GENERAL CONTRACTORS <sup>2</sup>                             |                                      |                  |                          |                  |                                 |
| Plastering and lathing.....                             | 9                                     | \$233                                | \$233            | —                        | \$41             | 100.0                           | Building contractors <sup>2</sup> .....                      | 31                                   | \$4,259          | \$2,586                  | \$1,553          | 63.4                            |
| Painting.....   | 44                                    | 191                                  | 190              | —                        | 152              | 99.5                            | Highway and heavy contractors.....                           | 27                                   | 2,549            | 2,078                    | 470              | 81.6                            |
| Painting, paperhanging, and<br>decorating.....          | 75                                    | 412                                  | 412              | —                        | 271              | 100.0                           | SPECIAL TRADE CONTRACTORS.....                               | 4                                    | 1,691            | 1,063                    | 55               | 56.0                            |
| Roofing and Sheet Metal Group.....                      | 17                                    | 522                                  | 522              | —                        | 365              | 100.0                           | Carpentering.....  | 178                                  | 5,982            | 3,417                    | 545              | 56.2                            |
| Roofing.....  | 12                                    | 355                                  | 355              | —                        | 253              | 100.0                           | Electrical (other than power<br>lines).....                  | 25                                   | 138              | 138                      | —                | 100.0                           |
| Roofing and sheet metal <sup>1</sup> .....              | 5                                     | 167                                  | 167              | —                        | 112              | 100.0                           | Heating and Plumbing Group.....                              | 17                                   | 154              | 122                      | 32               | 79.2                            |
| Masonry.....  | 15                                    | 113                                  | 113              | —                        | 55               | 100.0                           | Insulation.....  | 32                                   | 671              | 651                      | 20               | 97.0                            |
| Other.....  | 25                                    | 570                                  | 568              | —                        | 256              | 99.8                            | Painting and lathing.....                                    | 128                                  | 422              | 410                      | 12               | 97.2                            |
|   |                                       |                                      |                  |                          |                  |                                 | Painting, paperhanging, and<br>decorating <sup>3</sup> ..... | 3                                    | 190              | 111                      | 79               | 58.4                            |
| <b>BUFFALO, N. Y.</b>                                   |                                       |                                      |                  |                          |                  |                                 | Roofing and Sheet Metal Group.....                           | 45                                   | 266              | 265                      | 1                | 99.6                            |
| TOTAL.....  | 1,136                                 | 27,174                               | 25,368           | 1,806                    | 17,411           | 95.3                            | Roofing.....   | 23                                   | 1,109            | 997                      | 112              | 89.9                            |
| <b>GENERAL CONTRACTORS<sup>2</sup></b>                  | 125                                   | 11,870                               | 11,095           | 885                      | 6,918            | 95.0                            | Roofing and sheet metal.....                                 | 8                                    | 231              | 231                      | —                | 100.0                           |
| Building contractors <sup>2</sup> .....                 | 92                                    | 6,110                                | 5,954            | 156                      | 4,954            | 97.4                            | Sheet metal.....   | 7                                    | 511              | 454                      | 57               | 88.8                            |
| Highway contractors.....                                | 22                                    | 1,684                                | 1,683            | —                        | 1,325            | 99.3                            | Masonry.....   | 9                                    | 397              | 312                      | 85               | 78.2                            |
| Heavy contractors.....                                  | 11                                    | 3,896                                | 3,468            | 428                      | 1,659            | 89.0                            | Other.....   | 16                                   | 168              | 136                      | 32               | 81.0                            |
| <b>SPECIAL TRADE CONTRACTORS</b>                        | 1,011                                 | 15,504                               | 14,291           | 1,223                    | 10,493           | 92.1                            | <b>CAMDEN, N. J.</b>   |                                      |                  |                          |                  |                                 |
| Air conditioning <sup>**</sup> .....                    | 4                                     | 512                                  | 480              | 32                       | 286              | 95.7                            | GENERAL CONTRACTORS <sup>2</sup>                             | 224                                  | 2,595            | 2,535                    | 260              | 90.0                            |
| Carpentering.....                                       | 128                                   | 448                                  | 448              | —                        | 408              | 100.0                           | Building contractors <sup>2</sup> .....                      | 17                                   | 1,200            | 982                      | 218              | 81.8                            |
| Concreting.....   | 22                                    | 192                                  | 192              | —                        | 168              | 100.0                           | Heavy contractors.....                                       | 13                                   | 457              | 418                      | 44               | 90.4                            |
| Electrical (other than power<br>lines).....             | 64                                    | 1,937                                | 1,937            | —                        | 1,761            | 100.0                           | SPECIAL TRADE CONTRACTORS.....                               | 4                                    | 207              | 174                      | 27               | 76.5                            |
| Excavating, grading, and<br>foundation.....             | 8                                     | 124                                  | 101              | 23                       | 93               | 81.5                            | Carpentering.....  | 207                                  | 1,595            | 1,551                    | 42               | 97.0                            |
| Flooring—all types.....                                 | 16                                    | 378                                  | 345              | 33                       | 284              | 91.8                            | Electrical (other than power<br>lines).....                  | 30                                   | 91               | 91                       | —                | 100.0                           |
| Heating and Plumbing Group.....                         | 235                                   | 3,502                                | 3,110            | 392                      | 2,405            | 94.2                            | Heating and Plumbing Group.....                              | 13                                   | 76               | 72                       | 4                | 94.7                            |
| Heating and piping.....                                 | 25                                    | 635                                  | 643              | —                        | 495              | 77.0                            | Heating and piping.....                                      | 64                                   | 472              | 472                      | —                | 100.0                           |
| Heating and piping, with sheet<br>metal.....            | 13                                    | 288                                  | 288              | —                        | 182              | 100.0                           | Roofing and sheet metal.....                                 | 33                                   | 304              | 304                      | —                | 100.0                           |
| Heating, piping, and plumbing.....                      | 82                                    | 1,225                                | 1,225            | —                        | 1,001            | 100.0                           | Plumbing.....  | 23                                   | 79               | 79                       | —                | 100.0                           |
| Heating, piping, and plumbing,<br>with sheet metal..... | 7                                     | 373                                  | 373              | —                        | 249              | 100.0                           | Painting, paperhanging, and<br>decorating <sup>3</sup> ..... | 50                                   | 151              | 151                      | —                | 100.0                           |
| Plumbing.....   | 106                                   | 561                                  | 561              | —                        | 498              | 100.0                           | Roofing.....   | 18                                   | 273              | 271                      | 2                | 99.3                            |
| Insulation.....   | 9                                     | 368                                  | 351              | 17                       | 170              | 95.4                            | Roofing and sheet metal.....                                 | 9                                    | 124              | 124                      | —                | 100.0                           |
| Plastering and lathing.....                             | 22                                    | 786                                  | 786              | —                        | 420              | 100.0                           | Other.....   | 32                                   | 350              | 294                      | 56               | 83.7                            |
| Primarrmetal iron.....                                  | 5                                     | 132                                  | 132              | —                        | 250              | 96.1                            | <b>CANTON, OHIO</b>  |                                      |                  |                          |                  |                                 |
| Painting.....   | 60                                    | 382                                  | 382              | —                        | 284              | 100.0                           | GENERAL CONTRACTORS <sup>2</sup>                             | 185                                  | 3,559            | 3,483                    | 86               | 97.6                            |
| Painting, paperhanging, and<br>decorating.....          | 251                                   | 1,159                                | 1,158            | 1                        | 1,032            | 99.9                            | Building contractors <sup>2</sup> .....                      | 33                                   | 2,017            | 2,013                    | 4                | 99.8                            |
| Roofing and Sheet Metal Group.....                      | 105                                   | 1,821                                | 1,817            | 4                        | 1,441            | 99.8                            | Highway contractors.....                                     | 29                                   | 1,423            | 1,419                    | 4                | 99.7                            |
| Roofing.....  | 40                                    | 666                                  | 665              | —                        | 578              | 99.9                            | SPECIAL TRADE CONTRACTORS.....                               | 4                                    | 594              | 594                      | —                | 100.0                           |
| Roofing and sheet metal.....                            | 39                                    | 856                                  | 853              | 3                        | 700              | 99.6                            | TOTAL.....   | 152                                  | 1,552            | 1,470                    | 82               | 94.7                            |
| Sheet metal.....  | 27                                    | 279                                  | 279              | —                        | 284              | 100.0                           |  |                                      |                  |                          |                  |                                 |
| Masonry.....  | 30                                    | 407                                  | 343              | 64                       | 293              | 84.3                            |  |                                      |                  |                          |                  |                                 |
| Tile and manta.....                                     | 13                                    | 513                                  | 513              | —                        | 305              | 100.0                           |  |                                      |                  |                          |                  |                                 |
| Steel erection and repair.....                          | 6                                     | 632                                  | 632              | —                        | 216              | 100.0                           |  |                                      |                  |                          |                  |                                 |
| Glass and glazing.....                                  | 5                                     | 268                                  | 268              | —                        | 219              | 99.3                            |  |                                      |                  |                          |                  |                                 |
| Other.....  | 25                                    | 2,105                                | 1,440            | 665                      | 748              | 66.4                            |  |                                      |                  |                          |                  |                                 |
| <b>CAMBRIDGE, MASS.</b>                                 |                                       |                                      |                  |                          |                  |                                 |  |                                      |                  |                          |                  |                                 |
| TOTAL.....  | 207                                   | 8,201                                | 6,103            | 2,098                    | 1,534            | 74.4                            |  |                                      |                  |                          |                  |                                 |

\* Included in "Home State."  
\* Air conditioning with or without heating, piping, plumbing, or sheet metal.  
\* With and without sheet metal.

1 Includes sheet metal contractors.

2 Includes builders.

3 Includes painting contractors.

TABLE 2.—VALUE OF WORK PERFORMED, BY LOCATION AND BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                 | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(Add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED | CITY AND<br>KIND OF CONTRACTOR                   | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(Add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED |                          |  |  |  |  |
|--|---------------------------------------|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|--|---------------------------------------|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|--------------------------|--|--|--|--|
|  |                                       | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* |                                 |  |                                       | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* | In home<br>State                | Outside<br>home<br>State |  |  |  |  |
| <b>CANTON, OHIO—Con.</b>                       |                                       |                                      |                  |                          |                  |                                 |  |                                       |                                      |                  |                          |                  |                                 |                          |  |  |  |  |
| <b>SPECIAL TRADE CONTRACTORS—Con.</b>          |                                       |                                      |                  |                          |                  |                                 |  |                                       |                                      |                  |                          |                  |                                 |                          |  |  |  |  |
| Carpentering.....                              | 22                                    | \$50                                 | —                | —                        | —                | 72.0                            | Carpentering.....                                | 48                                    | \$164                                | \$163            | \$1                      | 99.4             | .6                              | 99.6                     |  |  |  |  |
| Electrical (other than power<br>lines).....    | 11                                    | 279                                  | 279              | —                        | 127              | 100.0                           | Electrical (other than power<br>lines).....      | 21                                    | 400                                  | 397              | 3                        | 99.2             | .8                              | 97.5                     |  |  |  |  |
| Heating and Plumbing Group.....                | 36                                    | 450                                  | 450              | —                        | 401              | 100.0                           | Heating and Plumbing Group.....                  | 46                                    | 806                                  | 784              | 22                       | 97.3             | 2.7                             | 85.4                     |  |  |  |  |
| Heating and piping.....                        | 6                                     | 86                                   | 86               | —                        | 70               | 100.0                           | Heating and piping.....                          | 8                                     | 206                                  | 196              | 10                       | 97.1             | 2.9                             | 61.7                     |  |  |  |  |
| Heating, piping, and plumbing.....             | 16                                    | 245                                  | 245              | —                        | 214              | 100.0                           | Heating, piping, and plumbing.....               | 14                                    | 507                                  | 505              | 2                        | 99.6             | .4                              | 91.5                     |  |  |  |  |
| Plumbing.....                                  | 14                                    | 121                                  | 121              | —                        | 117              | 100.0                           | Plumbing.....                                    | 24                                    | 98                                   | 95               | 3                        | 100.0            | —                               | 87.1                     |  |  |  |  |
| Plastering and lathing.....                    | 10                                    | 166                                  | 166              | —                        | 91               | 99.4                            | Plastering, paperhanging, and<br>decorating..... | 47                                    | 109                                  | 106              | 3                        | 97.2             | 2.8                             | 87.2                     |  |  |  |  |
| Painting, paperhanging, and<br>decorating..... | 33                                    | 94                                   | 94               | —                        | 87               | 100.0                           | Roofing and Sheet Metal Group.....               | 21                                    | 559                                  | 490              | 69                       | 87.7             | 12.3                            | 69.6                     |  |  |  |  |
| Roofing and Sheet Metal Group.....             | 6                                     | 72                                   | 72               | —                        | 53               | 100.0                           | Roofing.....                                     | 10                                    | 166                                  | 143              | 23                       | 86.1             | 13.9                            | 68.9                     |  |  |  |  |
| Masonry.....                                   | 10                                    | 98                                   | 98               | —                        | 96               | 100.0                           | Roofing and sheet metal.....                     | 11                                    | 393                                  | 337              | 56                       | 85.8             | 14.2                            | 70.7                     |  |  |  |  |
| Tile and masonry.....                          | 5                                     | 149                                  | 67               | 82                       | 57               | 45.3                            | Masonry.....                                     | 12                                    | 178                                  | 164              | 14                       | 92.2             | 6.8                             | 86.9                     |  |  |  |  |
| Other.....                                     | 19                                    | 195                                  | —                | —                        | 145              | 100.0                           | Other.....                                       | 34                                    | 531                                  | 440              | 91                       | 82.9             | 17.1                            | 69.7                     |  |  |  |  |
| <b>TOTAL.....</b>                              | <b>171</b>                            | <b>25,740</b>                        | <b>14,509</b>    | <b>11,151</b>            | <b>5,446</b>     | <b>56.7</b>                     | <b>CHICAGO, ILL.</b>                             | <b>4,629</b>                          | <b>210,371</b>                       | <b>152,968</b>   | <b>57,403</b>            | <b>72.7</b>      | <b>27.3</b>                     | <b>55.2</b>              |  |  |  |  |
| <b>CHARLOTTE, N. C.</b>                        |                                       |                                      |                  |                          |                  |                                 |  |                                       |                                      |                  |                          |                  |                                 |                          |  |  |  |  |
| <b>TOTAL.....</b>                              | <b>12</b>                             | <b>307</b>                           | <b>307</b>       | <b>—</b>                 | <b>151</b>       | <b>100.0</b>                    | <b>GENERAL CONTRACTORS.....</b>                  | <b>608</b>                            | <b>100,907</b>                       | <b>85,223</b>    | <b>15,684</b>            | <b>84.5</b>      | <b>15.5</b>                     | <b>42.5</b>              |  |  |  |  |
| <b>BUILDERS.....</b>                           | <b>57</b>                             | <b>19,521</b>                        | <b>9,685</b>     | <b>9,836</b>             | <b>2,949</b>     | <b>49.5</b>                     | Building contractors.....                        | 495                                   | 48,571                               | 32,247           | 16,324                   | 66.4             | 33.6                            | 41.9                     |  |  |  |  |
| <b>GENERAL CONTRACTORS.....</b>                | <b>44</b>                             | <b>9,525</b>                         | <b>4,465</b>     | <b>5,059</b>             | <b>2,427</b>     | <b>46.9</b>                     | Highway contractors.....                         | 54                                    | 15,204                               | 11,660           | 3,544                    | 76.7             | 23.3                            | 40.3                     |  |  |  |  |
| Building contractors.....                      | 5                                     | 5,267                                | 1,253            | 4,014                    | 135              | 61.6                            | Heavy contractors.....                           | 69                                    | 57,132                               | 21,316           | 35,816                   | 57.4             | 42.6                            | 44.1                     |  |  |  |  |
| Heavy contractors.....                         | 8                                     | 6,751                                | 3,186            | 3,565                    | 368              | 47.5                            | <b>SPECIAL TRADE CONTRACTORS.....</b>            | <b>4,023</b>                          | <b>109,464</b>                       | <b>87,745</b>    | <b>21,719</b>            | <b>80.2</b>      | <b>19.8</b>                     | <b>66.9</b>              |  |  |  |  |
| <b>SPECIAL TRADE CONTRACTORS.....</b>          | <b>102</b>                            | <b>5,912</b>                         | <b>4,617</b>     | <b>1,295</b>             | <b>2,346</b>     | <b>78.1</b>                     | Air conditioning.....                            | 42                                    | 5,098                                | 2,871            | 2,227                    | 56.5             | 43.5                            | 70.5                     |  |  |  |  |
| Electrical (other than power<br>lines).....    | 14                                    | 480                                  | 397              | 83                       | 301              | 82.7                            | Carpentering.....                                | 448                                   | 4,425                                | 4,293            | 132                      | 96.8             | 3.2                             | 80.4                     |  |  |  |  |
| Heating and Plumbing Group.....                | 34                                    | 1,315                                | 1,240            | 75                       | 877              | 94.2                            | Concrete.....                                    | 110                                   | 2,719                                | 2,446            | 273                      | 89.2             | 10.8                            | 74.4                     |  |  |  |  |
| Heating and piping.....                        | 6                                     | 429                                  | 407              | 22                       | 226              | 94.3                            | Electrical (other than power<br>lines).....      | 271                                   | 11,195                               | 9,981            | 1,212                    | 89.2             | 10.8                            | 76.6                     |  |  |  |  |
| Heating, piping, and plumbing.....             | 15                                    | 594                                  | 560              | 34                       | 412              | 92.3                            | Elevator (installation and<br>repair).....       | 23                                    | 5,498                                | 2,543            | 2,955                    | 46.0             | 54.0                            | 55.9                     |  |  |  |  |
| Plumbing.....                                  | 13                                    | 303                                  | 253              | 50                       | 239              | 83.5                            | Excavating and foundation.....                   | 9                                     | 809                                  | 309              | 500                      | 38.3             | 61.7                            | 86.3                     |  |  |  |  |
| Plastering and lathing.....                    | 6                                     | 313                                  | 279              | 34                       | 158              | 87.7                            | Excavating and grading.....                      | 29                                    | 623                                  | 628              | 5                        | 99.8             | .2                              | 69.8                     |  |  |  |  |
| Painting, paperhanging, and<br>decorating..... | 15                                    | 225                                  | 168              | 57                       | 145              | 74.7                            | Flooring (wood only).....                        | 10                                    | 40                                   | 64               | 16                       | 80.0             | 20.0                            | 70.1                     |  |  |  |  |
| Roofing and Sheet Metal Group.....             | 12                                    | 733                                  | 526              | 207                      | 268              | 71.8                            | Flooring (wood and other).....                   | 23                                    | 1,314                                | 1,264            | 50                       | 84.8             | 15.2                            | 70.1                     |  |  |  |  |
| Roofing.....                                   | 5                                     | 371                                  | 255              | 116                      | 123              | 68.7                            | Flooring (surfacing and<br>resurfacing).....     | 44                                    | 327                                  | 327              | —                        | 100.0            | —                               | 96.6                     |  |  |  |  |
| Roofing and sheet metal.....                   | 21                                    | 2,840                                | 2,007            | 833                      | 617              | 70.7                            | Heating and Plumbing Group.....                  | 734                                   | 21,756                               | 18,570           | 3,186                    | 85.4             | 14.6                            | 69.3                     |  |  |  |  |
| Other.....                                     | 273                                   | 7,044                                | 5,421            | 1,623                    | 5,747            | 77.0                            | Heating and piping.....                          | 130                                   | 6,275                                | 5,243            | 1,032                    | 83.6             | 16.4                            | 65.5                     |  |  |  |  |
| <b>TOTAL.....</b>                              | <b>44</b>                             | <b>4,299</b>                         | <b>2,687</b>     | <b>1,612</b>             | <b>1,576</b>     | <b>87.2</b>                     | Heating and piping, with sheet<br>metal.....     | 24                                    | 1,247                                | 1,199            | 48                       | 96.2             | 3.8                             | 82.1                     |  |  |  |  |
| <b>GENERAL CONTRACTORS.....</b>                | <b>32</b>                             | <b>1,973</b>                         | <b>1,815</b>     | <b>158</b>               | <b>1,328</b>     | <b>96.9</b>                     | Plastering and lathing.....                      | 122                                   | 7,654                                | 6,937            | 717                      | 90.9             | 9.1                             | 60.4                     |  |  |  |  |
| Building contractors.....                      | 8                                     | 2,103                                | 787              | 1,316                    | 7                | 35.5                            | Plastering.....                                  | 135                                   | 2,551                                | 2,417            | 134                      | 94.7             | 5.3                             | 71.9                     |  |  |  |  |
| Highway contractors.....                       | 4                                     | 323                                  | 305              | 18                       | 241              | 94.4                            | Painting.....                                    | 17                                    | 463                                  | 403              | 60                       | 86.8             | 13.2                            | 78.8                     |  |  |  |  |
| Heavy contractors.....                         | 229                                   | 2,745                                | 2,534            | 211                      | 2,171            | 92.3                            | Painting, paperhanging, and<br>decorating.....   | 96                                    | 1,493                                | 1,199            | 294                      | 80.6             | 19.4                            | 88.6                     |  |  |  |  |
| <b>SPECIAL TRADE CONTRACTORS.....</b>          | <b>229</b>                            | <b>2,745</b>                         | <b>2,534</b>     | <b>211</b>               | <b>2,171</b>     | <b>92.3</b>                     | Roofing and Sheet Metal Group.....               | 981                                   | 13,815                               | 13,202           | 613                      | 95.6             | 4.4                             | 85.8                     |  |  |  |  |
| Electrical (other than power<br>lines).....    | 14                                    | 480                                  | 397              | 83                       | 301              | 82.7                            | Roofing.....                                     | 476                                   | 9,285                                | 8,785            | 499                      | 94.6             | 5.4                             | 80.6                     |  |  |  |  |
| Heating and Plumbing Group.....                | 34                                    | 1,315                                | 1,240            | 75                       | 877              | 94.2                            | Roofing and Sheet Metal Group.....               | 218                                   | 4,768                                | 4,575            | 193                      | 95.9             | 4.1                             | 90.6                     |  |  |  |  |
| Heating and piping.....                        | 6                                     | 429                                  | 407              | 22                       | 226              | 94.3                            | Roofing and Sheet Metal Group.....               | 218                                   | 4,768                                | 4,575            | 193                      | 95.9             | 4.1                             | 90.6                     |  |  |  |  |
| Heating, piping, and plumbing.....             | 15                                    | 594                                  | 560              | 34                       | 412              | 92.3                            | Roofing and Sheet Metal Group.....               | 218                                   | 4,768                                | 4,575            | 193                      | 95.9             | 4.1                             | 90.6                     |  |  |  |  |
| Plumbing.....                                  | 13                                    | 303                                  | 253              | 50                       | 239              | 83.5                            | Roofing and Sheet Metal Group.....               | 218                                   | 4,768                                | 4,575            | 193                      | 95.9             | 4.1                             | 90.6                     |  |  |  |  |
| Plastering and lathing.....                    | 6                                     | 313                                  | 279              | 34                       | 158              | 87.7                            | Roofing and Sheet Metal Group.....               | 218                                   | 4,768                                | 4,575            | 193                      | 95.9             | 4.1                             | 90.6                     |  |  |  |  |
| Painting, paperhanging, and<br>decorating..... | 15                                    | 225                                  | 168              | 57                       | 145              | 74.7                            | Roofing and Sheet Metal Group.....               | 218                                   | 4,768                                | 4,575            | 193                      | 95.9             | 4.1                             | 90.6                     |  |  |  |  |
| Roofing and Sheet Metal Group.....             | 12                                    | 733                                  | 526              | 207                      | 268              | 71.8                            | Roofing and Sheet Metal Group.....               | 218                                   | 4,768                                | 4,575            | 193                      | 95.9             | 4.1                             | 90.6                     |  |  |  |  |
| Roofing.....                                   | 5                                     | 371                                  | 255              | 116                      | 123              | 68.7                            | Roofing and Sheet Metal Group.....               | 218                                   | 4,768                                | 4,575            | 193                      | 95.9             | 4.1                             | 90.6                     |  |  |  |  |
| Roofing and sheet metal.....                   | 21                                    | 2,840                                | 2,007            | 833                      | 617              | 70.7                            | Roofing and Sheet Metal Group.....               | 218                                   | 4,768                                | 4,575            | 193                      | 95.9             | 4.1                             | 90.6                     |  |  |  |  |
| Other.....                                     | 273                                   | 7,044                                | 5,421            | 1,623                    | 5,747            | 77.0                            | Roofing and Sheet Metal Group.....               | 218                                   | 4,768                                | 4,575            | 193                      | 95.9             | 4.1                             | 90.6                     |  |  |  |  |
| <b>TOTAL.....</b>                              | <b>44</b>                             | <b>4,299</b>                         | <b>2,687</b>     | <b>1,612</b>             | <b>1,576</b>     | <b>87.2</b>                     | Roofing and Sheet Metal Group.....               | 218                                   | 4,768                                | 4,575            | 193                      | 95.9             | 4.1                             | 90.6                     |  |  |  |  |
| <b>GENERAL CONTRACTORS.....</b>                | <b>32</b>                             | <b>1,973</b>                         | <b>1,815</b>     | <b>158</b>               | <b>1,328</b>     | <b>96.9</b>                     | Roofing and Sheet Metal Group.....               | 218                                   | 4,768                                | 4,575            | 193                      | 95.9             | 4.1                             | 90.6                     |  |  |  |  |
| Building contractors.....                      | 8                                     | 2,103                                | 787              | 1,316                    | 7                | 35.5                            | Roofing and Sheet Metal Group.....               | 218                                   | 4,768                                | 4,575            | 193                      | 95.9             | 4.1                             | 90.6                     |  |  |  |  |
| Highway contractors.....                       | 4                                     | 323                                  | 305              | 18                       | 241              | 94.4                            | Roofing and Sheet Metal Group.....               | 218                                   | 4,768                                | 4,575            | 193                      | 95.9             | 4.1                             | 90.6                     |  |  |  |  |
| Heavy contractors.....                         | 229                                   | 2,745                                | 2,534            | 211                      | 2,171            | 92.3                            | Roofing and Sheet Metal Group.....               | 218                                   | 4,768                                | 4,575            | 193                      | 95.9             | 4.1                             | 90.6                     |  |  |  |  |
| <b>SPECIAL TRADE CONTRACTORS.....</b>          | <b>229</b>                            | <b>2,745</b>                         | <b>2,534</b>     | <b>211</b>               | <b>2,171</b>     | <b>92.3</b>                     | Roofing and Sheet Metal Group.....               | 218                                   | 4,768                                | 4,575            | 193                      | 95.9             | 4.1                             | 90.6                     |  |  |  |  |

\* With and without sheet metal.

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

\* Included in "Home State."

4 Includes sheet metal contractors.

3 Includes builders.

2 Includes painting contractors.

TABLE 2.—VALUE OF WORK PERFORMED, BY LOCATION AND BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                 | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 1000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED | CITY AND<br>KIND OF CONTRACTOR                 | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 1000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED |                          |                  |
|--|---------------------------------------|---------------------------------------|------------------|--------------------------|------------------|---------------------------------|--|---------------------------------------|---------------------------------------|------------------|--------------------------|------------------|---------------------------------|--------------------------|------------------|
|  |                                       | Total                                 | In home<br>State | Outside<br>home<br>State | In home<br>city* |                                 |  |                                       | Total                                 | In home<br>State | Outside<br>home<br>State | In home<br>city* | In home<br>State                | Outside<br>home<br>State | In home<br>city* |
| <b>CHICAGO, ILL.—Con.</b>                      |                                       |                                       |                  |                          |                  |                                 | <b>CLEVELAND, OHIO.—Con.</b>                   |                                       |                                       |                  |                          |                  |                                 |                          |                  |
| SPECIAL TRADE CONTRACTORS—Con.                 |                                       |                                       |                  |                          |                  |                                 | BUILDERS.....                                  | 23                                    | \$598                                 |                  |                          |                  | 100.0                           | —                        | 85.7             |
| Roofing and sheet metal.....                   | 50                                    | \$2,055                               | \$1,809          | \$246                    | \$1,499          | 71.5                            | GENERAL CONTRACTORS.....                       | 208                                   | 28,527                                | 20,200           | \$8,327                  | 12,352           | 70.8                            | 29.2                     | 43.3             |
| Sheet metal.....                               | 210                                   | 2,439                                 | 2,399            | 40                       | 2,148            | 88.0                            | Building contractors.....                      | 186                                   | 15,505                                | 11,210           | 4,295                    | 8,655            | 72.3                            | 27.7                     | 55.8             |
| Masonry.....                                   | 270                                   | 7,499                                 | 5,907            | 1,592                    | 4,949            | 66.1                            | Highway contractors.....                       | 17                                    | 3,787                                 | 2,297            | 1,490                    | 867              | 60.7                            | 39.3                     | 17.6             |
| Tile and mantle.....                           | 53                                    | 1,746                                 | 1,629            | 117                      | 1,282            | 73.4                            | Heavy contractors.....                         | 23                                    | 9,235                                 | 6,863            | 2,542                    | 5,030            | 72.5                            | 27.5                     | 32.8             |
| Steel erection and repair.....                 | 36                                    | 13,053                                | 5,021            | 10,032                   | 1,646            | 23.1                            | SPECIAL TRADE CONTRACTORS.....                 | 1,422                                 | 25,356                                | 22,325           | 3,031                    | 17,160           | 88.0                            | 12.0                     | 67.7             |
| Weather stripping.....                         | 24                                    | 421                                   | 311              | 110                      | 277              | 65.8                            | Air conditioning **.....                       | 12                                    | 427                                   | 427              | —                        | 287              | 100.0                           | —                        | 67.2             |
| Glass and glazing.....                         | 38                                    | 1,615                                 | 1,311            | 304                      | 1,049            | 64.4                            | Carpentering.....                              | 231                                   | 1,041                                 | 972              | 69                       | 800              | 95.4                            | 4.6                      | 76.8             |
| House moving.....                              | 21                                    | 323                                   | 323              | —                        | 311              | 100.0                           | Concreting.....                                | 29                                    | 466                                   | 449              | 17                       | 371              | 96.4                            | 3.6                      | 79.6             |
| Other.....                                     | 52                                    | 3,546                                 | 2,186            | 1,360                    | 1,459            | 41.1                            | Electrical (other than power<br>lines).....    | 65                                    | 1,788                                 | 1,718            | 70                       | 1,254            | 96.1                            | 3.9                      | 70.1             |
|  |                                       |                                       |                  |                          |                  |                                 | Excavating, grading, and<br>foundation.....    | 17                                    | 421                                   | 421              | —                        | 301              | 100.0                           | —                        | 71.5             |
| <b>CINCINNATI, OHIO</b>                        |                                       |                                       |                  |                          |                  |                                 | Flooring—all types.....                        | 10                                    | 340                                   | 334              | 6                        | 307              | 96.2                            | 3.8                      | 90.5             |
| TOTAL.....                                     | 1,074                                 | 25,969                                | 22,307           | 3,662                    | 19,059           | 73.5                            | Heating and Plumbing Group.....                | 314                                   | 6,129                                 | 6,115            | 14                       | 4,900            | 99.8                            | 0.2                      | 75.1             |
|  |                                       |                                       |                  |                          |                  |                                 | Heating and piping, with sheet<br>metal.....   | 35                                    | 637                                   | 637              | —                        | 478              | 100.0                           | —                        | 75.0             |
| BUILDERS.....                                  | 21                                    | 1,248                                 | 1,248            | —                        | 1,129            | 100.0                           | Heating, piping, and plumbing 1.....           | 36                                    | 705                                   | 705              | —                        | 504              | 100.0                           | —                        | 71.5             |
| GENERAL CONTRACTORS.....                       | 136                                   | 8,631                                 | 7,737            | 894                      | 5,596            | 64.7                            | Plumbing.....                                  | 61                                    | 3,531                                 | 3,517            | 14                       | 2,572            | 99.6                            | 0.4                      | 72.8             |
| Building contractors.....                      | 109                                   | 6,595                                 | 5,777            | 818                      | 4,380            | 66.5                            | Insulation.....                                | 184                                   | 1,856                                 | 1,256            | —                        | 1,046            | 100.0                           | —                        | 85.3             |
| Highway contractors.....                       | 13                                    | 1,636                                 | 1,537            | 99                       | 947              | 57.9                            | Plastering and lathing.....                    | 10                                    | 980                                   | 609              | 371                      | 372              | 62.1                            | 37.9                     | 38.0             |
| Heavy contractors.....                         | 8                                     | 410                                   | 405              | 5                        | 259              | 63.2                            | Ornamental iron.....                           | 51                                    | 1,320                                 | 1,297            | 23                       | 1,154            | 100.0                           | —                        | 88.2             |
| SPECIAL TRADE CONTRACTORS.....                 | 917                                   | 16,090                                | 13,322           | 2,768                    | 11,344           | 70.5                            | Painting.....                                  | 255                                   | 1,827                                 | 1,827            | —                        | 1,537            | 97.5                            | 2.5                      | 95.0             |
| Air conditioning **.....                       | 4                                     | 152                                   | 146              | 6                        | 108              | 69.7                            | Painting, paperhanging, and<br>decorating..... | 155                                   | 918                                   | 870              | 48                       | 768              | 94.8                            | 5.2                      | 83.7             |
| Carpentering.....                              | 124                                   | 840                                   | 635              | 205                      | 605              | 72.0                            | Roofing and Sheet Metal Group.....             | 146                                   | 2,259                                 | 2,259            | —                        | 1,990            | 99.9                            | 0.1                      | 86.8             |
| Concreting.....                                | 34                                    | 801                                   | 482              | 319                      | 435              | 54.1                            | Roofing.....                                   | 25                                    | 528                                   | 525              | 3                        | 365              | 99.4                            | 0.6                      | 89.1             |
| Electrical (other than power<br>lines).....    | 55                                    | 1,153                                 | 969              | 185                      | 868              | 75.3                            | Roofing and sheet metal.....                   | 35                                    | 902                                   | 902              | —                        | 863              | 100.0                           | —                        | 95.7             |
| Elevator (installation and<br>repair).....     | 7                                     | 759                                   | 444              | 314                      | 283              | 37.3                            | Sheet metal.....                               | 86                                    | 829                                   | 829              | —                        | 732              | 100.0                           | —                        | 88.3             |
| Excavating, grading, and<br>foundation.....    | 6                                     | 132                                   | 132              | —                        | 129              | 100.0                           | Masonry.....                                   | 54                                    | 1,286                                 | 1,210            | 76                       | 837              | 94.1                            | 5.9                      | 65.1             |
| Flooring—all types.....                        | 14                                    | 635                                   | 608              | 27                       | 508              | 79.9                            | Tile and mantle.....                           | 18                                    | 466                                   | 446              | 20                       | 332              | 93.7                            | 6.3                      | 82.2             |
| Heating and Plumbing Group.....                | 198                                   | 4,505                                 | 3,982            | 523                      | 3,251            | 72.5                            | Steel erection and repair.....                 | 8                                     | 704                                   | 678              | 26                       | 321              | 97.8                            | 2.2                      | 80.6             |
| Heating and piping 1.....                      | 40                                    | 1,905                                 | 1,649            | 256                      | 1,328            | 69.7                            | Glass and glazing.....                         | 8                                     | 327                                   | 303              | 24                       | 271              | 82.6                            | 17.4                     | 85.2             |
| Heating, piping, and plumbing 1.....           | 22                                    | 983                                   | 949              | 34                       | 759              | 77.2                            | Other.....                                     | 35                                    | 4,495                                 | 2,712            | 2,283                    | 1,037            | 49.2                            | 50.8                     | 23.1             |
| Plumbing.....                                  | 136                                   | 1,417                                 | 1,394            | 23                       | 1,144            | 80.7                            | <b>COLUMBUS, OHIO</b>                          |                                       |                                       |                  |                          |                  |                                 |                          |                  |
| Insulation.....                                | 12                                    | 676                                   | 583              | 93                       | 497              | 72.8                            | TOTAL.....                                     | 641                                   | 20,862                                | 18,390           | 2,272                    | 10,100           | 89.0                            | 11.0                     | 49.9             |
| Plastering and lathing.....                    | 25                                    | 189                                   | 139              | 50                       | 133              | 75.7                            | BUILDERS.....                                  | 36                                    | 1,020                                 | 1,020            | —                        | 1,003            | 100.0                           | —                        | 98.3             |
| Painting.....                                  | 58                                    | 238                                   | 238              | —                        | 237              | 100.0                           | GENERAL CONTRACTORS.....                       | 125                                   | 10,515                                | 8,885            | 1,630                    | 3,210            | 84.5                            | 15.5                     | 30.5             |
| Painting, paperhanging, and<br>decorating..... | 172                                   | 1,210                                 | 1,179            | 31                       | 1,121            | 93.3                            | Building contractors.....                      | 103                                   | 6,089                                 | 5,070            | 1,018                    | 2,876            | 85.3                            | 14.7                     | 47.2             |
| Roofing and Sheet Metal Group.....             | 122                                   | 1,594                                 | 1,167            | 427                      | 1,066            | 66.9                            | Highway contractors.....                       | 15                                    | 3,471                                 | 3,022            | 449                      | 161              | 87.1                            | 12.9                     | 4.6              |
| Roofing.....                                   | 70                                    | 537                                   | 537              | —                        | 478              | 89.0                            | Heavy contractors.....                         | 6                                     | 565                                   | 783              | 163                      | 173              | 82.9                            | 17.1                     | 18.1             |
| Roofing and sheet metal.....                   | 35                                    | 455                                   | 455              | —                        | 444              | 100.0                           | SPECIAL TRADE CONTRACTORS.....                 | 480                                   | 9,127                                 | 8,485            | 642                      | 5,887            | 93.0                            | 7.0                      | 64.5             |
| Sheet metal.....                               | 17                                    | 402                                   | 177              | 225                      | 104              | 26.9                            | Carpentering.....                              | 84                                    | 292                                   | 292              | —                        | 270              | 100.0                           | —                        | 92.5             |
| Masonry.....                                   | 31                                    | 1,374                                 | 675              | 701                      | 532              | 38.9                            | Concreting.....                                | 20                                    | 249                                   | 249              | —                        | 221              | 100.0                           | —                        | 88.8             |
| Tile and mantle.....                           | 24                                    | 472                                   | 431              | 41                       | 410              | 86.9                            | Electrical (other than power<br>lines).....    | 45                                    | 1,126                                 | 910              | 216                      | 640              | 80.8                            | 19.2                     | 56.8             |
| Steel erection and repair.....                 | 8                                     | 595                                   | 562              | 33                       | 541              | 93.9                            | Excavating, grading, and<br>foundation.....    | 5                                     | 355                                   | 355              | —                        | 132              | 100.0                           | —                        | 42.5             |
| Glass and glazing.....                         | 4                                     | 325                                   | 306              | 20                       | 280              | 89.5                            |  |                                       |                                       |                  |                          |                  |                                 |                          |                  |
| Other.....                                     | 19                                    | 1,039                                 | 797              | 242                      | 548              | 76.7                            |  |                                       |                                       |                  |                          |                  |                                 |                          |                  |
| <b>CLEVELAND, OHIO</b>                         |                                       |                                       |                  |                          |                  |                                 |  |                                       |                                       |                  |                          |                  |                                 |                          |                  |
| TOTAL.....                                     | 1,651                                 | 54,449                                | 43,091           | 11,358                   | 29,966           | 79.1                            |  |                                       |                                       |                  |                          |                  |                                 |                          |                  |

\* Included in "Home State."

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

1 With and without sheet metal.

TABLE 2.—VALUE OF WORK PERFORMED, BY LOCATION AND BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project.)

| CITY AND<br>KIND OF CONTRACTOR                   | Number<br>of<br>estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 1939) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED | CITY AND<br>KIND OF CONTRACTOR                 | Number<br>of<br>estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 1939) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED |
|--|--|---------------------------------------|------------------|--------------------------|------------------|---------------------------------|--|--|---------------------------------------|------------------|--------------------------|------------------|---------------------------------|
|  |  | Total                                 | In home<br>State | Outside<br>home<br>State | In home<br>city* |                                 |  |  | Total                                 | In home<br>State | Outside<br>home<br>State | In home<br>city* |                                 |
| <b>COLUMBUS, OHIO—Con.</b>                       |  |                                       |                  |                          |                  |                                 |  |  |                                       |                  |                          |                  |                                 |
| SPECIAL TRADE CONTRACTORS—Con.                   |  |                                       |                  |                          |                  |                                 |  |  |                                       |                  |                          |                  |                                 |
| Heating and Plumbing Group.....                  | 79                                       | \$5,804                               | \$5,400          | \$404                    | \$2,104          | 89.4                            | DAVTON, OHIO                                   | 556                                      | \$9,071                               | \$8,018          | \$1,053                  | \$6,062          | 88.4                            |
| Heating and piping, with sheet<br>metal.....     | 10                                       | 471                                   | 471              | —                        | 425              | 100.0                           | GENERAL CONTRACTORS *                          | 76                                       | 4,115                                 | 5,154            | 589                      | 1,731            | 75.7                            |
| Heating, piping, and plumbing 1.....             | 5  | 1,059                                 | 824              | 215                      | 529              | 78.5                            | Building contractors 4.....                    | 70                                       | 2,548                                 | 1,558            | 510                      | 1,404            | 58.5                            |
| Plumbing.....                                    | 27                                       | 1,904                                 | 1,715            | 189                      | 979              | 90.1                            | Highway contractors.....                       | 5  | 650                                   | 630              | 20                       | 220              | 100.0                           |
| Insulation.....                                  | 57                                       | 390                                   | 390              | —                        | 371              | 100.0                           | Heavy contractors.....                         | 5  | 1,115                                 | 566              | 449                      | 105              | 59.7                            |
| Plastering and lathing.....                      | 9  | 84                                    | 84               | —                        | 62               | 100.0                           | SPECIAL TRADE CONTRACTORS.....                 | 460                                      | 4,568                                 | 4,564            | 4                        | 4,551            | 99.2                            |
| Painting, paperhanging, and<br>decorating.....   | 17                                       | 415                                   | 415              | —                        | 202              | 100.0                           | Air conditioning **.....                       | 4  | 561                                   | 561              | —                        | 561              | 100.0                           |
| Roofing and Sheet Metal Group.....               | 27                                       | 98                                    | 97               | 1                        | 95               | 99.0                            | Carpentering.....                              | 79                                       | 223                                   | 223              | —                        | 223              | 100.0                           |
| Roofing and sheet metal.....                     | 111                                      | 523                                   | 523              | —                        | 505              | 100.0                           | Concreting.....                                | 11                                       | 62                                    | 62               | —                        | 62               | 100.0                           |
| Sheet metal.....                                 | 55                                       | 901                                   | 901              | —                        | 821              | 100.0                           | Electrical (other than power<br>lines).....    | 27                                       | 267                                   | 267              | —                        | 267              | 100.0                           |
| Masonry.....                                     | 29                                       | 385                                   | 385              | —                        | 356              | 100.0                           | Heating and Plumbing Group.....                | 117                                      | 1,426                                 | 1,397            | 29                       | 1,269            | 89.0                            |
| Tile and mantel.....                             | 19                                       | 105                                   | 105              | —                        | 91               | 100.0                           | Heating and piping, with sheet<br>metal.....   | 9  | 228                                   | 228              | —                        | 228              | 100.0                           |
| Other.....                                       | 7  | 212                                   | 212              | —                        | 204              | 100.0                           | Heating and piping.....                        | 14                                       | 197                                   | 197              | —                        | 197              | 100.0                           |
|  | 17                                       | 432                                   | 414              | 18                       | 388              | 90.0                            | Plumbing, piping, and plumbing.....            | 24                                       | 504                                   | 475              | 29                       | 531              | 94.2                            |
|  | 22                                       | 638                                   | 635              | 3                        | 543              | 86.7                            | Plastering.....                                | 70                                       | 497                                   | 497              | —                        | 497              | 100.0                           |
|  |  |                                       |                  |                          |                  |                                 | Painting, paperhanging, and<br>decorating..... | 20                                       | 85                                    | 85               | —                        | 85               | 100.0                           |
|  |  |                                       |                  |                          |                  |                                 | Roofing and Sheet Metal Group.....             | 52                                       | 135                                   | 135              | —                        | 135              | 100.0                           |
|  |  |                                       |                  |                          |                  |                                 | Roofing.....                                   | 68                                       | 156                                   | 156              | —                        | 156              | 100.0                           |
|  |  |                                       |                  |                          |                  |                                 | Sheet metal.....                               | 48                                       | 972                                   | 961              | 11                       | 816              | 84.0                            |
|  |  |                                       |                  |                          |                  |                                 | Masonry.....                                   | 16                                       | 457                                   | 457              | —                        | 457              | 100.0                           |
|  |  |                                       |                  |                          |                  |                                 | Tile and mantel.....                           | 14                                       | 445                                   | 433              | 10                       | 575              | 97.7                            |
|  |  |                                       |                  |                          |                  |                                 | Other.....                                     | 18                                       | 62                                    | 62               | —                        | 62               | 100.0                           |
|  |  |                                       |                  |                          |                  |                                 |  | 7  | 164                                   | 164              | —                        | 164              | 100.0                           |
|  |  |                                       |                  |                          |                  |                                 |  | 6  | 202                                   | 199              | 3                        | 158              | 98.5                            |
|  |  |                                       |                  |                          |                  |                                 |  | 21                                       | 905                                   | 854              | 51                       | 759              | 84.4                            |
|  |  |                                       |                  |                          |                  |                                 |  |  |                                       |                  |                          |                  |                                 |
| <b>DALLAS, TEX.</b>                              |  |                                       |                  |                          |                  |                                 | <b>DENVER, COLO.</b>                           |  |                                       |                  |                          |                  |                                 |
| TOTAL.....                                       | 800                                      | 41,993                                | 33,225           | 8,768                    | 12,264           | 79.1                            | TOTAL.....                                     | 824                                      | 25,606                                | 20,451           | 5,155                    | 11,264           | 79.9                            |
| BUILDERS.....                                    | 65                                       | 1,119                                 | 1,119            | —                        | 908              | 100.0                           | BUILDERS.....                                  | 27                                       | 645                                   | 645              | —                        | 628              | 100.0                           |
| GENERAL CONTRACTORS.....                         | 191                                      | 25,558                                | 19,905           | 5,653                    | 4,256            | 76.5                            | GENERAL CONTRACTORS.....                       | 144                                      | 17,298                                | 12,273           | 4,985                    | 4,579            | 71.2                            |
| Building contractors.....                        | 150                                      | 9,145                                 | 6,994            | 2,149                    | 3,338            | 76.5                            | Building contractors.....                      | 117                                      | 7,402                                 | 6,152            | 1,250                    | 3,555            | 83.1                            |
| Heavy contractors.....                           | 18                                       | 8,777                                 | 8,300            | 477                      | 1,577            | 94.6                            | Highway contractors.....                       | 5  | 5,871                                 | 5,845            | 26                       | 586              | 91.0                            |
| SPECIAL TRADE CONTRACTORS.....                   | 23                                       | 7,438                                 | 4,611            | 2,827                    | 791              | 62.0                            | Heavy contractors.....                         | 6  | 3,955                                 | 776              | 3,169                    | 158              | 19.6                            |
| Air conditioning **.....                         | 544                                      | 15,518                                | 12,201           | 3,315                    | 7,070            | 78.6                            | SPECIAL TRADE CONTRACTORS.....                 | 653                                      | 7,723                                 | 7,555            | 180                      | 6,257            | 97.5                            |
| Carpentering.....                                | 11                                       | 1,137                                 | 959              | 179                      | 589              | 84.3                            | Carpentering.....                              | 67                                       | 229                                   | 229              | —                        | 203              | 100.0                           |
| Concreting.....                                  | 113                                      | 573                                   | 369              | 204                      | 348              | 60.9                            | Concreting.....                                | 23                                       | 197                                   | 197              | —                        | 168              | 100.0                           |
| Electrical (other than power<br>lines).....      | 16                                       | 560                                   | 360              | —                        | 297              | 100.0                           | Electrical (other than power<br>lines).....    | 50                                       | 817                                   | 817              | —                        | 694              | 100.0                           |
| Excavating, grading, and<br>foundation.....      | 44                                       | 835                                   | 814              | 21                       | 678              | 97.5                            | Excavating, grading, and<br>foundation.....    | 10                                       | 165                                   | 165              | —                        | 125              | 100.0                           |
| Flooring—all types.....                          | 6  | 135                                   | 135              | —                        | 129              | 100.0                           | Flooring—all types.....                        | 12                                       | 64                                    | 64               | —                        | 63               | 100.0                           |
| Heating and Plumbing Group.....                  | 7  | 122                                   | 118              | 4                        | 68               | 96.7                            | Heating and Plumbing Group.....                | 153                                      | 2,723                                 | 2,719            | 4                        | 2,439            | 99.9                            |
| Heating and piping 1.....                        | 5  | 4,775                                 | 3,473            | 1,302                    | 2,222            | 72.7                            | Heating and piping, with sheet<br>metal.....   | 22                                       | 407                                   | 408              | —                        | 374              | 99.0                            |
| Heating, piping, and plumbing 1.....             | 8  | 208                                   | 206              | —                        | 1,062            | 59.0                            | Masonry.....                                   | 18                                       | 166                                   | 166              | —                        | 160              | 100.0                           |
| Plumbing.....                                    | 59                                       | 1,391                                 | 1,391            | —                        | 996              | 100.0                           | Steel erection and repair.....                 | 54                                       | 1,361                                 | 1,361            | —                        | 1,768            | 100.0                           |
| Insulation.....                                  | 4  | 147                                   | 114              | 33                       | 81               | 77.6                            | Other.....                                     | 79                                       | 789                                   | 789              | —                        | 768              | 100.0                           |
| Plastering and lathing.....                      | 15                                       | 589                                   | 589              | —                        | 551              | 100.0                           |  |  |                                       |                  |                          |                  |                                 |
| Ornamental iron.....                             | 3  | 171                                   | 171              | —                        | 163              | 100.0                           |  |  |                                       |                  |                          |                  |                                 |
| Painting, paperhanging, and<br>decorating 2..... | 159                                      | 889                                   | 834              | 55                       | 614              | 93.8                            |  |  |                                       |                  |                          |                  |                                 |
| Roofing and Sheet Metal Group.....               | 45                                       | 1,007                                 | 1,007            | —                        | 873              | 100.0                           |  |  |                                       |                  |                          |                  |                                 |
| Roofing.....                                     | 19                                       | 749                                   | 749              | —                        | 645              | 100.0                           |  |  |                                       |                  |                          |                  |                                 |
| Sheet metal.....                                 | 26                                       | 258                                   | 258              | —                        | 230              | 100.0                           |  |  |                                       |                  |                          |                  |                                 |
| Masonry.....                                     | 14                                       | 340                                   | 337              | 3                        | 127              | 99.1                            |  |  |                                       |                  |                          |                  |                                 |
| Tile and mantel.....                             | 11                                       | 362                                   | 357              | 5                        | 299              | 100.0                           |  |  |                                       |                  |                          |                  |                                 |
| Steel erection and repair.....                   | 7  | 312                                   | 305              | 7                        | 62               | 65.7                            |  |  |                                       |                  |                          |                  |                                 |
| Other.....                                       | 16                                       | 5,964                                 | 2,557            | 1,607                    | 476              | 59.5                            |  |  |                                       |                  |                          |                  |                                 |

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

\* Included in "Home State."

3 Includes sheet metal contractors.

4 Includes builders.

5 Includes painting contractors.



TABLE 2.—VALUE OF WORK PERFORMED, BY LOCATION AND BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                               | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | CITY AND<br>KIND OF CONTRACTOR                               | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED |                  |                          |                  |
|--|---------------------------------------|--------------------------------------|------------------|--------------------------|------------------|--|---------------------------------------|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|------------------|--------------------------|------------------|
|  |                                       | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* |  |                                       | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* | Total                           | In home<br>State | Outside<br>home<br>State | In home<br>city* |
| <b>DULUTH, MINN.—Con.</b>                                    |                                       |                                      |                  |                          |                  | <b>FALL RIVER, MASS.</b>                                     |                                       |                                      |                  |                          |                  |                                 |                  |                          |                  |
| SPECIAL TRADE CONTRACTORS—Con.                               |                                       |                                      |                  |                          |                  | TOTAL.....   | 196                                   | \$2,257                              | \$1,834          | \$403                    | \$1,357          | 82.0                            | 18.0             | 60.7                     |                  |
| Plastering and lathing.....                                  | 15                                    | \$177                                | \$177            | —                        | \$99             | GENERAL CONTRACTORS <sup>2</sup> .....                       | 31                                    | 848                                  | 604              | 244                      | 357              | 71.2                            | 28.8             | 42.1                     |                  |
| Painting.....  | 10                                    | 18                                   | 18               | —                        | 13               | Building contractors <sup>2</sup> .....                      | 27                                    | 644                                  | 498              | 146                      | 335              | 77.3                            | 22.7             | 51.7                     |                  |
| Painting, paperhanging, and<br>decorating.....               | 75                                    | 346                                  | 327              | \$19                     | 272              | Highway and heavy contractors.....                           | 4                                     | 204                                  | 108              | 98                       | 24               | 52.0                            | 48.0             | 11.8                     |                  |
| Roofing and Sheet Metal Group.....                           | 17                                    | 642                                  | 554              | 78                       | 554              | SPECIAL TRADE CONTRACTORS.....                               | 165                                   | 1,899                                | 1,230            | 159                      | 1,000            | 89.6                            | 11.4             | 72.0                     |                  |
| Roofing.....   | 8                                     | 250                                  | 200              | 50                       | 124              | Carpentering.....  | 33                                    | 119                                  | 107              | 12                       | 95               | 89.9                            | 10.1             | 79.8                     |                  |
| Roofing and sheet metal <sup>1</sup> .....                   | 9                                     | 592                                  | 564              | 28                       | 280              | Electrical (other than power<br>lines).....                  | 14                                    | 176                                  | 175              | 3                        | 81               | 96.5                            | 1.7              | 46.0                     |                  |
| Tile and mantel.....   | 4                                     | 99                                   | 90               | 9                        | 51               | Heating and Plumbing Group.....                              | 46                                    | 353                                  | 343              | 10                       | 328              | 97.2                            | 2.8              | 92.9                     |                  |
| Other.....   | 22                                    | 220                                  | 216              | 4                        | 173              | Painting.....  | 4                                     | 151                                  | 109              | 42                       | 70               | 72.2                            | 27.8             | 46.4                     |                  |
| <b>ELIZABETH, N. J.</b>                                      |                                       |                                      |                  |                          |                  | Painting, paperhanging, and<br>decorating.....               | 41                                    | 186                                  | 179              | 7                        | 175              | 96.2                            | 3.8              | 94.1                     |                  |
| TOTAL.....   | 266                                   | 3,823                                | 3,645            | 178                      | 1,616            | Roofing and Sheet Metal Group.....                           | 14                                    | 250                                  | 208              | 42                       | 174              | 83.2                            | 16.8             | 69.6                     |                  |
| GENERAL CONTRACTORS <sup>2</sup> .....                       | 23                                    | 1,170                                | 1,170            | —                        | 177              | Roofing.....   | 8                                     | 165                                  | 157              | 8                        | 158              | 95.2                            | 4.8              | 91.8                     |                  |
| SPECIAL TRADE CONTRACTORS.....                               | 243                                   | 2,653                                | 2,475            | 178                      | 1,439            | Roofing and sheet metal <sup>1</sup> .....                   | 6                                     | 85                                   | 51               | 34                       | 59               | 60.0                            | 40.0             | 48.9                     |                  |
| Carpentering.....  | 55                                    | 208                                  | 208              | —                        | 165              | Masonry.....   | 7                                     | 68                                   | 41               | 27                       | 40               | 60.3                            | 39.7             | 52.8                     |                  |
| Electrical (other than power<br>lines).....                  | 20                                    | 580                                  | 410              | 170                      | 109              | Other.....   | 6                                     | 86                                   | 70               | 16                       | 37               | 81.4                            | 18.6             | 48.0                     |                  |
| Heating and Plumbing Group.....                              | 49                                    | 872                                  | 872              | —                        | 534              | <b>ELIOT, MICH.</b>  |                                       |                                      |                  |                          |                  |                                 |                  |                          |                  |
| Heating, piping, and plumbing <sup>3</sup> .....             | 23                                    | 783                                  | 783              | —                        | 448              | TOTAL.....   | 248                                   | 3,742                                | 3,719            | 23                       | 2,832            | 99.4                            | .6               | 75.7                     |                  |
| Plumbing <sup>4</sup> .....                                  | 21                                    | 87                                   | 87               | —                        | 85               | BUILDERS.....  | 9                                     | 280                                  | 280              | —                        | 288              | 100.0                           | —                | 92.1                     |                  |
| Painting, paperhanging, and<br>decorating <sup>5</sup> ..... | 81                                    | 456                                  | 456              | —                        | 358              | GENERAL CONTRACTORS.....                                     | 40                                    | 1,261                                | 1,259            | 2                        | 771              | 99.8                            | .2               | 61.1                     |                  |
| Roofing and Sheet Metal Group.....                           | 11                                    | 244                                  | 240              | 4                        | 185              | SPECIAL TRADE CONTRACTORS.....                               | 199                                   | 2,201                                | 2,180            | 21                       | 1,803            | 99.9                            | 1.0              | 81.9                     |                  |
| Roofing.....   | 5                                     | 117                                  | 117              | —                        | 109              | Carpentering.....  | 24                                    | 58                                   | 58               | —                        | 47               | 100.0                           | —                | —                        |                  |
| Roofing and sheet metal <sup>1</sup> .....                   | 6                                     | 127                                  | 123              | 4                        | 58               | Electrical (other than power<br>lines).....                  | 22                                    | 233                                  | 233              | —                        | 220              | 100.0                           | —                | 94.4                     |                  |
| Steel erection and repair.....                               | 5                                     | 109                                  | 105              | 4                        | 15               | Heating and Plumbing Group.....                              | 49                                    | 916                                  | 916              | —                        | 775              | 100.0                           | —                | 84.6                     |                  |
| Other.....   | 24                                    | 184                                  | 184              | —                        | 98               | Heating and piping <sup>4</sup> .....                        | 15                                    | 308                                  | 308              | —                        | 280              | 100.0                           | —                | 81.7                     |                  |
| <b>ERIE, PA.</b>   |                                       |                                      |                  |                          |                  | Heating, piping, and plumbing <sup>4</sup> .....             | 23                                    | 540                                  | 540              | —                        | 480              | 100.0                           | —                | 85.2                     |                  |
| TOTAL.....   | 217                                   | 3,786                                | 3,550            | 236                      | 2,451            | Plumbing.....  | 11                                    | 70                                   | 70               | —                        | 65               | 100.0                           | —                | 92.9                     |                  |
| GENERAL CONTRACTORS <sup>2</sup> .....                       | 46                                    | 1,977                                | 1,945            | 132                      | 1,112            | Plastering and lathing.....                                  | 7                                     | 137                                  | 117              | 20                       | 45               | 85.4                            | 14.6             | 32.8                     |                  |
| Building contractors <sup>2</sup> .....                      | 42                                    | 1,559                                | 1,427            | 132                      | 1,095            | Painting, paperhanging, and<br>decorating <sup>5</sup> ..... | 46                                    | 196                                  | 196              | —                        | 192              | 100.0                           | —                | 96.0                     |                  |
| Highway and heavy contractors.....                           | 4                                     | 418                                  | 418              | —                        | 17               | Roofing and Sheet Metal Group.....                           | 20                                    | 350                                  | 350              | —                        | 278              | 100.0                           | —                | 78.9                     |                  |
| SPECIAL TRADE CONTRACTORS.....                               | 171                                   | 1,789                                | 1,705            | 54                       | 1,339            | Roofing.....   | 11                                    | 188                                  | 188              | —                        | 119              | 100.0                           | —                | 63.3                     |                  |
| Carpentering.....  | 32                                    | 92                                   | 92               | —                        | 87               | Roofing and sheet metal <sup>1</sup> .....                   | 9                                     | 162                                  | 162              | —                        | 157              | 100.0                           | —                | 96.9                     |                  |
| Electrical (other than power<br>lines).....                  | 11                                    | 365                                  | 319              | 46                       | 113              | Other.....   | 31                                    | 311                                  | 310              | 1                        | 248              | 99.7                            | .3               | 79.7                     |                  |
| Heating and Plumbing Group.....                              | 43                                    | 556                                  | 530              | 6                        | 438              | <b>FORT WAYNE, IND.</b>                                      |                                       |                                      |                  |                          |                  |                                 |                  |                          |                  |
| Heating and piping.....                                      | 7                                     | 198                                  | 198              | —                        | 151              | TOTAL.....   | 351                                   | 11,779                               | 9,187            | 2,592                    | 3,936            | 78.0                            | 22.0             | 35.4                     |                  |
| Heating, piping, and plumbing <sup>4</sup> .....             | 21                                    | 269                                  | 269              | —                        | 217              | GENERAL CONTRACTORS <sup>2</sup> .....                       | 80                                    | 9,035                                | 6,495            | 2,550                    | 1,863            | 71.8                            | 28.2             | 20.8                     |                  |
| Plumbing.....  | 15                                    | 72                                   | 72               | —                        | 70               | Building contractors <sup>2</sup> .....                      | 70                                    | 4,231                                | 3,491            | 790                      | 1,745            | 81.5                            | 18.5             | 40.8                     |                  |
| Painting, paperhanging, and<br>decorating.....               | 38                                    | 135                                  | 135              | —                        | 132              | Highway contractors.....                                     | 10                                    | 4,754                                | 2,994            | 1,760                    | 1,88             | 65.0                            | 37.0             | 2.9                      |                  |
| Roofing and Sheet Metal Group.....                           | 14                                    | 156                                  | 155              | 1                        | 144              | SPECIAL TRADE CONTRACTORS.....                               | 271                                   | 2,744                                | 2,702            | 42                       | 2,053            | 98.5                            | 1.5              | 74.9                     |                  |
| Other.....   | 33                                    | 475                                  | 474              | 1                        | 425              |  |                                       |                                      |                  |                          |                  |                                 |                  |                          |                  |

\* Included in "Home State."

† Includes sheet metal contractors.

‡ Includes builders.

§ Includes heating, piping, and plumbing, with sheet metal; and heating and piping contractors.

|| Includes painting contractors.

¶ With and without sheet metal.



TABLE 2.—VALUE OF WORK PERFORMED, BY LOCATION AND BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                   | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED |                          |                  | CITY AND<br>KIND OF CONTRACTOR                   | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED |                          |                  |
|--|---------------------------------------|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|--------------------------|------------------|--|---------------------------------------|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|--------------------------|------------------|
|  |                                       | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* | In home<br>State                | Outside<br>home<br>State | In home<br>city* |  |                                       | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* | In home<br>State                | Outside<br>home<br>State | In home<br>city* |
| <b>FORT WAYNE, IND.—Con.</b>                     |                                       |                                      |                  |                          |                  |                                 |                          |                  |  |                                       |                                      |                  |                          |                  |                                 |                          |                  |
| SPECIAL TRADE CONTRACTORS—Con.                   |                                       |                                      |                  |                          |                  |                                 |                          |                  |  |                                       |                                      |                  |                          |                  |                                 |                          |                  |
| Air conditioning **                              | 7                                     | \$392                                | \$391            | \$1                      | \$216            | 99.7                            | —                        | 55.6             | Heating and Plumbing Group.....                  | 24                                    | \$548                                | \$548            | —                        | \$326            | 100.0                           | —                        | 95.7             |
| Carpen-<br>tering.....                           | 29                                    | 151                                  | 130              | 21                       | 122              | 99.2                            | —                        | 93.1             | Painting, paperhanging, and<br>decorating 2..... | 24                                    | 505                                  | 286              | \$19                     | 250              | 93.8                            | 6.2                      | 91.8             |
| Electrical (other than power<br>lines).....      | 20                                    | 250                                  | 227              | 23                       | 151              | 98.7                            | —                        | 65.7             | Roofing and Sheet Metal Group.....               | 8                                     | 225                                  | 222              | 3                        | 222              | 96.7                            | 1.3                      | 98.7             |
| Heating and Plumbing Group.....                  | 75                                    | 870                                  | 842              | 28                       | 645              | 96.6                            | 3.2                      | 78.9             | Masonry.....                                     | 11                                    | 154                                  | 154              | —                        | 154              | 100.0                           | —                        | 100.0            |
| Heating and piping 1.....                        | 25                                    | 212                                  | 212              | —                        | 190              | 100.0                           | —                        | 89.6             | Other.....                                       | 17                                    | 145                                  | 145              | —                        | 145              | 100.0                           | —                        | 100.0            |
| Heating, piping, and plumbing.....               | 27                                    | 554                                  | 508              | 28                       | 354              | 94.8                            | 5.2                      | 62.5             | <b>GRAND RAPIDS, MICH.</b>                       |                                       |                                      |                  |                          |                  |                                 |                          |                  |
| Plumbing.....                                    | 25                                    | 124                                  | 124              | —                        | 119              | 100.0                           | —                        | 96.0             | TOTAL.....                                       | 590                                   | 9,581                                | 8,562            | 1,019                    | 5,022            | 88.4                            | 10.6                     | 92.4             |
| Plastering.....                                  | 14                                    | 81                                   | 81               | —                        | 61               | 100.0                           | —                        | 75.5             | GENERAL CONTRACTORS 5.....                       | 75                                    | 4,944                                | 3,984            | 960                      | 1,960            | 80.6                            | 19.4                     | 89.5             |
| Painting, paperhanging, and<br>decorating 2..... | 78                                    | 322                                  | 318              | 4                        | 278              | 98.8                            | 1.2                      | 86.5             | Building contractors 6.....                      | 65                                    | 1,888                                | 1,884            | 4                        | 989              | 98.8                            | .2                       | 91.3             |
| Roofing and Sheet Metal Group.....               | 21                                    | 423                                  | 423              | —                        | 308              | 99.8                            | —                        | 71.5             | Highway contractors.....                         | 7                                     | 874                                  | 874              | —                        | 874              | 100.0                           | —                        | 100.0            |
| Roofing.....                                     | 5                                     | 234                                  | 234              | —                        | 127              | 97.9                            | 2.1                      | 94.3             | Heavy contractors.....                           | 5                                     | 2,362                                | 1,456            | 956                      | 766              | 98.9                            | 40.1                     | 92.2             |
| Roofing and sheet metal 3.....                   | 16                                    | 194                                  | 194              | —                        | 179              | 100.0                           | —                        | 91.6             | SPECIAL TRADE CONTRACTORS.....                   | 515                                   | 4,557                                | 4,578            | 69                       | 3,118            | 98.7                            | 1.3                      | 97.2             |
| Other.....                                       | 29                                    | 290                                  | 290              | —                        | 274              | 100.0                           | —                        | 94.5             | Carpen-<br>tering.....                           | 81                                    | 280                                  | 280              | —                        | 247              | 100.0                           | —                        | 98.2             |
| <b>FORT WORTH, TEX.</b>                          |                                       |                                      |                  |                          |                  |                                 |                          |                  |  |                                       |                                      |                  |                          |                  |                                 |                          |                  |
| TOTAL.....                                       | 316                                   | 8,651                                | 7,986            | 645                      | 5,958            | 92.5                            | 7.5                      | 45.9             | Contracting.....                                 | 16                                    | 106                                  | 106              | —                        | 102              | 100.0                           | —                        | 96.2             |
| BUILDERS.....                                    | 12                                    | 287                                  | 287              | —                        | 220              | 100.0                           | —                        | 76.7             | Electrical (other than power<br>lines).....      | 89                                    | 581                                  | 581              | —                        | 555              | 100.0                           | —                        | 90.8             |
| GENERAL CONTRACTORS.....                         | 89                                    | 5,288                                | 4,765            | 623                      | 1,285            | 98.4                            | 11.6                     | 23.8             | Heating and Plumbing Group.....                  | 103                                   | 1,215                                | 1,215            | —                        | 959              | 100.0                           | —                        | 77.4             |
| Building contractors.....                        | 76                                    | 2,354                                | 2,354            | —                        | 1,214            | 100.0                           | —                        | 51.4             | Heating and piping.....                          | 16                                    | 422                                  | 422              | —                        | 280              | 100.0                           | —                        | 66.4             |
| Highway contractors.....                         | 9                                     | 1,956                                | 1,956            | —                        | 1,214            | 100.0                           | —                        | 51.4             | Heating and piping, with sheet<br>metal.....     | 14                                    | 179                                  | 179              | —                        | 162              | 100.0                           | —                        | 90.5             |
| Heavy contractors.....                           | 5                                     | 1,083                                | 445              | 623                      | 27               | 41.7                            | 58.3                     | 2.5              | Plumbing 1.....                                  | 20                                    | 314                                  | 314              | —                        | 205              | 100.0                           | —                        | 65.3             |
| SPECIAL TRADE CONTRACTORS.....                   | 216                                   | 2,956                                | 2,954            | 22                       | 2,455            | 99.5                            | .7                       | 85.0             | Insulation.....                                  | 55                                    | 298                                  | 298              | —                        | 232              | 100.0                           | —                        | 96.0             |
| Air conditioning **                              | 4                                     | 215                                  | 201              | 14                       | 175              | 95.5                            | 6.5                      | 81.4             | Plastering and lathing.....                      | 7                                     | 202                                  | 202              | —                        | 74               | 100.0                           | —                        | 36.6             |
| Carpen-<br>tering.....                           | 42                                    | 201                                  | 201              | —                        | 184              | 100.0                           | —                        | 91.5             | Painting, paperhanging, and<br>decorating 2..... | 181                                   | 557                                  | 556              | 1                        | 512              | 99.8                            | .2                       | 91.9             |
| Contracting.....                                 | 17                                    | 151                                  | 151              | —                        | 128              | 100.0                           | —                        | 87.7             | Roofing and Sheet Metal Group.....               | 32                                    | 520                                  | 496              | 24                       | 363              | 95.4                            | 4.6                      | 69.8             |
| Electrical (other than power<br>lines).....      | 27                                    | 591                                  | 591              | —                        | 524              | 100.0                           | —                        | 88.7             | Roofing.....                                     | 18                                    | 232                                  | 232              | —                        | 185              | 100.0                           | —                        | 79.7             |
| Heating and Plumbing Group.....                  | 42                                    | 574                                  | 574              | —                        | 550              | 100.0                           | —                        | 95.8             | Roofing and sheet metal.....                     | 5                                     | 106                                  | 106              | —                        | 47               | 100.0                           | —                        | 44.3             |
| Heating, piping, and plumbing 4.....             | 10                                    | 201                                  | 201              | —                        | 160              | 100.0                           | —                        | 89.6             | Sheet metal.....                                 | 9                                     | 182                                  | 182              | —                        | 151              | 86.8                            | 13.2                     | 72.0             |
| Plumbing.....                                    | 32                                    | 573                                  | 573              | —                        | 370              | 100.0                           | —                        | 99.2             | Masonry.....                                     | 14                                    | 102                                  | 102              | —                        | 68               | 100.0                           | —                        | 64.7             |
| Painting, paperhanging, and<br>decorating 2..... | 34                                    | 202                                  | 195              | 7                        | 151              | 96.5                            | 3.5                      | 74.8             | Tile and mantel.....                             | 7                                     | 289                                  | 287              | 2                        | 125              | 92.4                            | 7.6                      | 42.6             |
| Roofing and Sheet Metal Group.....               | 18                                    | 462                                  | 462              | —                        | 399              | 100.0                           | —                        | 86.4             | Other.....                                       | 16                                    | 468                                  | 461              | 7                        | 213              | 98.5                            | 1.5                      | 45.5             |
| Tile and mantel.....                             | 4                                     | 112                                  | 112              | —                        | 101              | 100.0                           | —                        | 90.2             | <b>HARTFORD, CONN.</b>                           |                                       |                                      |                  |                          |                  |                                 |                          |                  |
| Other.....                                       | 28                                    | 468                                  | 467              | 1                        | 241              | 99.8                            | .2                       | 51.5             | TOTAL.....                                       | 579                                   | 18,659                               | 15,244           | 1,415                    | 6,942            | 91.5                            | 8.5                      | 41.7             |
| <b>GARY, IND.</b>                                |                                       |                                      |                  |                          |                  |                                 |                          |                  |  |                                       |                                      |                  |                          |                  |                                 |                          |                  |
| TOTAL.....                                       | 156                                   | 2,750                                | 2,728            | 22                       | 2,470            | 99.2                            | .8                       | 89.8             | BUILDERS.....                                    | 13                                    | 228                                  | 228              | —                        | 101              | 100.0                           | —                        | 44.3             |
| GENERAL CONTRACTORS 5.....                       | 57                                    | 1,552                                | 1,352            | —                        | 1,122            | 100.0                           | —                        | 85.0             | GENERAL CONTRACTORS.....                         | 71                                    | 8,455                                | 7,369            | 1,084                    | 2,610            | 87.2                            | 12.8                     | 35.2             |
| SPECIAL TRADE CONTRACTORS.....                   | 119                                   | 1,398                                | 1,376            | 22                       | 1,348            | 98.4                            | 1.6                      | 96.4             | Building contractors.....                        | 63                                    | 7,129                                | 6,224            | 905                      | 2,032            | 87.5                            | 12.7                     | 28.5             |
| Carpen-<br>tering.....                           | 28                                    | 73                                   | 73               | —                        | 73               | 100.0                           | —                        | 100.0            | Highway contractors.....                         | 5                                     | 723                                  | 723              | —                        | 576              | 100.0                           | —                        | 79.7             |
| Electrical (other than power<br>lines).....      | 7                                     | 148                                  | 148              | —                        | 148              | 100.0                           | —                        | 100.0            | Heavy contractors.....                           | 3                                     | 601                                  | 422              | 179                      | 202              | 70.2                            | 29.8                     | 35.6             |
|  |                                       |                                      |                  |                          |                  |                                 |                          |                  | SPECIAL TRADE CONTRACTORS.....                   | 495                                   | 7,978                                | 7,647            | 331                      | 4,031            | 95.9                            | 4.1                      | 50.5             |
|  |                                       |                                      |                  |                          |                  |                                 |                          |                  | Air conditioning **.....                         | 7                                     | 535                                  | 366              | 179                      | 211              | 68.5                            | 31.7                     | 57.3             |
|  |                                       |                                      |                  |                          |                  |                                 |                          |                  | Carpen-<br>tering.....                           | 64                                    | 256                                  | 256              | —                        | 162              | 100.0                           | —                        | 88.6             |

\* Included in "Home State."

3 Includes sheet metal contractors.

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

\* Includes heating and piping contractors.

1 With and without sheet metal.

2 Includes painting contractors.



TABLE 2.—VALUE OF WORK PERFORMED, BY LOCATION AND BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                   | Number of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED | CITY AND<br>KIND OF CONTRACTOR                 | Number of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED |                          |                  |
|--|------------------------------------|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|--|------------------------------------|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|--------------------------|------------------|
|  |                                    | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* |                                 |  |                                    | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* | In home<br>State                | Outside<br>home<br>State | In home<br>city* |
| <b>HARTFORD, CONN.—Con.</b>                      |                                    |                                      |                  |                          |                  |                                 |  |                                    |                                      |                  |                          |                  |                                 |                          |                  |
| <b>SPECIAL TRADE CONTRACTORS—Con.</b>            |                                    |                                      |                  |                          |                  |                                 |  |                                    |                                      |                  |                          |                  |                                 |                          |                  |
| Concreting.....                                  | 24                                 | \$171                                | \$171            | —                        | \$157            | 91.8                            | INDIANAPOLIS, IND.                             | 885                                | \$27,082                             | \$24,406         | \$2,686                  | \$15,328         | 90.1                            | 9.9                      | 56.6             |
| Electrical (other than power<br>lines).....      | 37                                 | 1,063                                | 1,063            | —                        | 314              | 29.5                            | BUILDERS.....                                  | 31                                 | 617                                  | 617              | —                        | 798              | 100.0                           | —                        | 97.7             |
| Heating and Plumbing Group.....                  | 122                                | 2,203                                | 2,168            | \$35                     | 1,405            | 63.8                            | GENERAL CONTRACTORS.....                       | 124                                | 12,835                               | 11,099           | 1,736                    | 5,696            | 86.5                            | 13.5                     | 44.4             |
| Heating and piping 1.....                        | 23                                 | 952                                  | 952              | —                        | 688              | 100.0                           | Building contractors.....                      | 107                                | 7,567                                | 7,495            | 72                       | 5,179            | 99.0                            | 1.0                      | 68.4             |
| Heating, piping, and plumbing 1.....             | 12                                 | 595                                  | 595              | —                        | 294              | 100.0                           | Highway contractors.....                       | 11                                 | 2,243                                | 2,105            | 138                      | 529              | 93.8                            | 6.2                      | 14.7             |
| Plumbing.....                                    | 81                                 | 658                                  | 625              | 33                       | 423              | 64.3                            | Heavy contractors.....                         | 6                                  | 5,025                                | 1,499            | 1,526                    | 190              | 49.6                            | 50.4                     | 6.3              |
| Insulation.....                                  | 7                                  | 434                                  | 365              | 71                       | 71               | 16.4                            | SPECIAL TRADE CONTRACTORS.....                 | 780                                | 15,440                               | 12,490           | 2,950                    | 8,832            | 92.9                            | 7.1                      | 65.7             |
| Plastering.....                                  | 6                                  | 208                                  | 208              | —                        | 126              | 100.0                           | Carpentering.....                              | 125                                | 581                                  | 581              | —                        | 530              | 100.0                           | —                        | 91.2             |
| Painting.....                                    | 17                                 | 156                                  | 154              | 2                        | 126              | 80.8                            | Concreting.....                                | 15                                 | 127                                  | 126              | 1                        | 118              | 99.2                            | .8                       | 92.9             |
| Painting, paperhanging, and<br>decorating.....   | 97                                 | 540                                  | 539              | 1                        | 472              | 87.4                            | Electrical (other than power<br>lines).....    | 58                                 | 2,364                                | 1,723            | 641                      | 1,079            | 72.9                            | 27.1                     | 45.6             |
| Roofing and Sheet Metal Group.....               | 59                                 | 1,250                                | 1,241            | 9                        | 454              | 36.3                            | Elevator (installation and<br>repair).....     | 6                                  | 179                                  | 179              | —                        | 148              | 100.0                           | —                        | 82.7             |
| Roofing.....                                     | 23                                 | 555                                  | 555              | —                        | 163              | 29.0                            | Flooring—all types.....                        | 14                                 | 154                                  | 154              | —                        | 137              | 100.0                           | —                        | 88.0             |
| Roofing and sheet metal.....                     | 16                                 | 334                                  | 333              | 1                        | 161              | 48.2                            | Heating and Plumbing Group.....                | 171                                | 4,072                                | 4,063            | 9                        | 3,020            | 99.8                            | .2                       | 74.2             |
| Sheet metal.....                                 | 20                                 | 353                                  | 353              | —                        | 110              | 31.2                            | Heating and piping 1.....                      | 29                                 | 774                                  | 773              | 1                        | 681              | 99.3                            | .7                       | 84.7             |
| Masonry.....                                     | 21                                 | 104                                  | 104              | —                        | 70               | 67.3                            | Heating, piping, and plumbing.....             | 52                                 | 2,017                                | 2,017            | —                        | 1,173            | 100.0                           | —                        | 98.2             |
| Tile and mantel.....                             | 13                                 | 195                                  | 187              | 8                        | 112              | 57.4                            | Plumbing.....                                  | 90                                 | 1,281                                | 1,275            | 6                        | 1,196            | 98.4                            | .6                       | 93.4             |
| Glass and glazing.....                           | 6                                  | 225                                  | 219              | 6                        | 107              | 47.6                            | Plastering and lathing.....                    | 22                                 | 381                                  | 379              | 2                        | 283              | 99.5                            | .5                       | 69.0             |
| Other.....                                       | 21                                 | 623                                  | 608              | 20                       | 380              | 60.5                            | Painting, paperhanging, and<br>decorating..... | 68                                 | 183                                  | 183              | —                        | 168              | 100.0                           | —                        | 91.8             |
| <b>HOUSTON, TEX.</b>                             |                                    |                                      |                  |                          |                  |                                 | Roofing and Sheet Metal Group.....             | 119                                | 542                                  | 542              | —                        | 532              | 100.0                           | —                        | 98.2             |
| <b>TOTAL</b>                                     | 419                                | 30,798                               | 29,759           | 2,049                    | 16,956           | 55.1                            | Roofing.....                                   | 86                                 | 2,078                                | 2,073            | 5                        | 1,405            | 98.8                            | .2                       | 87.6             |
| <b>BUILDERS</b>                                  | 15                                 | 579                                  | 579              | —                        | 495              | 85.5                            | Roofing and sheet metal.....                   | 21                                 | 456                                  | 456              | —                        | 386              | 100.0                           | —                        | 84.9             |
| <b>GENERAL CONTRACTORS</b>                       | 139                                | 21,345                               | 19,462           | 1,883                    | 8,923            | 41.8                            | Sheet metal.....                               | 18                                 | 1,845                                | 1,845            | —                        | 853              | 100.0                           | —                        | 63.4             |
| Building contractors.....                        | 109                                | 7,823                                | 7,821            | 2                        | 6,032            | 77.8                            | Masonry.....                                   | 27                                 | 991                                  | 868              | 123                      | 564              | 87.6                            | 12.4                     | 56.9             |
| Highway contractors.....                         | 13                                 | 2,454                                | 2,454            | —                        | 1,514            | 61.7                            | Tile and mantel.....                           | 10                                 | 763                                  | 688              | 75                       | 301              | 90.2                            | 9.8                      | 39.4             |
| Heavy contractors.....                           | 17                                 | 4,065                                | 3,561            | 722                      | 1,317            | 32.3                            | Steel erection and repair.....                 | 4                                  | 189                                  | 189              | —                        | 122              | 100.0                           | —                        | 64.6             |
| <b>SPECIAL TRADE CONTRACTORS</b>                 | 285                                | 8,864                                | 8,693            | 166                      | 7,538            | 85.0                            | Other.....                                     | 27                                 | 836                                  | 742              | 94                       | 445              | 86.8                            | 13.2                     | 55.2             |
| Air conditioning **.....                         | 8                                  | 1,546                                | 1,543            | 3                        | 1,199            | 77.6                            | <b>JACKSONVILLE, FLA.</b>                      |                                    |                                      |                  |                          |                  |                                 |                          |                  |
| Carpentering.....                                | 23                                 | 131                                  | 131              | —                        | 126              | 96.2                            | <b>TOTAL</b>                                   | 233                                | 9,417                                | 7,553            | 1,864                    | 3,985            | 80.2                            | 19.8                     | 42.3             |
| Electrical (other than power<br>lines).....      | 31                                 | 1,588                                | 1,540            | 48                       | 1,466            | 92.0                            | GENERAL CONTRACTORS 3.....                     | 54                                 | 5,890                                | 4,577            | 1,313                    | 1,657            | 77.7                            | 22.3                     | 29.1             |
| Heating and Plumbing Group.....                  | 62                                 | 2,260                                | 2,236            | 24                       | 1,961            | 86.8                            | Building contractors 3.....                    | 44                                 | 2,272                                | 2,081            | 241                      | 1,213            | 86.4                            | 10.6                     | 55.4             |
| Heating and piping 1.....                        | 3                                  | 150                                  | 113              | 34                       | 111              | 74.0                            | Highway contractors.....                       | 4                                  | 1,240                                | 1,095            | 145                      | 120              | 88.3                            | 11.7                     | 9.7              |
| Heating, piping, and plumbing 1.....             | 12                                 | 1,076                                | 1,076            | —                        | 934              | 100.0                           | Heavy contractors.....                         | 6                                  | 2,378                                | 1,451            | 927                      | 354              | 61.0                            | 39.0                     | 13.6             |
| Plumbing.....                                    | 47                                 | 1,035                                | 1,035            | —                        | 916              | 100.0                           | SPECIAL TRADE CONTRACTORS.....                 | 179                                | 5,527                                | 2,976            | 551                      | 2,368            | 84.4                            | 15.6                     | 65.9             |
| Insulation.....                                  | 3                                  | 248                                  | 248              | —                        | 244              | 100.0                           | Air conditioning **.....                       | 5                                  | 136                                  | 135              | 1                        | 74               | 99.3                            | .7                       | 54.4             |
| Plastering and lathing.....                      | 3                                  | 180                                  | 180              | —                        | 168              | 100.0                           | Carpentering.....                              | 22                                 | 64                                   | 64               | —                        | 62               | 100.0                           | —                        | 98.6             |
| Painting, paperhanging, and<br>decorating 2..... | 49                                 | 402                                  | 402              | —                        | 390              | 97.0                            | Concreting.....                                | 5                                  | 244                                  | 244              | —                        | 245              | 100.0                           | —                        | 99.6             |
| Roofing and Sheet Metal Group.....               | 42                                 | 1,168                                | 1,156            | 12                       | 1,029            | 88.1                            | Electrical (other than power<br>lines).....    | 28                                 | 1,083                                | 673              | 410                      | 662              | 83.1                            | 16.9                     | 61.1             |
| Roofing.....                                     | 12                                 | 594                                  | 594              | —                        | 569              | 95.7                            | Heating and Plumbing Group.....                | 46                                 | 711                                  | 711              | —                        | 577              | 100.0                           | —                        | 81.2             |
| Roofing and sheet metal.....                     | 6                                  | 364                                  | 364              | —                        | 301              | 100.0                           | Heating, piping, and plumbing 4.....           | 16                                 | 379                                  | 379              | —                        | 259              | 100.0                           | —                        | 68.3             |
| Sheet metal.....                                 | 24                                 | 410                                  | 398              | 12                       | 359              | 87.6                            | Plumbing.....                                  | 50                                 | 552                                  | 332              | —                        | 318              | 100.0                           | —                        | 95.8             |
| Masonry.....                                     | 5                                  | 290                                  | 290              | —                        | 252              | 86.9                            | Plastering and lathing.....                    | 6                                  | 174                                  | 171              | 3                        | 87               | 98.3                            | 1.7                      | 50.0             |
| Tile and mantel.....                             | 16                                 | 437                                  | 437              | —                        | 356              | 100.0                           | Painting, paperhanging, and<br>decorating..... | 33                                 | 194                                  | 194              | —                        | 168              | 100.0                           | —                        | 88.6             |
| Other.....                                       | 23                                 | 614                                  | 555              | 59                       | 347              | 56.5                            |  |                                    |                                      |                  |                          |                  |                                 |                          |                  |

\* Included in "Home State."

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

4 Includes heating and piping contractors.

1 With and without sheet metal.

2 Includes painting contractors.

3 Includes builders.

## CENSUS OF BUSINESS

TABLE 2.—VALUE OF WORK PERFORMED, BY LOCATION AND BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                   | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED | CITY AND<br>KIND OF CONTRACTOR                   | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED |
|--|---------------------------------------|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|--|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|
|  |                                       | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* |                                 |  | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* |                                 |
| <b>JACKSONVILLE, FLA.—Con.</b>                   |                                       |                                      |                  |                          |                  |                                 | <b>SPECIAL TRADE CONTRACTORS—Con.</b>            |                                      |                  |                          |                  |                                 |
| Roofing and Sheet Metal Group.....               | 24                                    | \$288                                | \$282            | \$6                      | \$254            | 88.2                            | Heating and Plumbing Group—Con.                  | \$2,880                              | \$1,775          | \$1,105                  | \$1,488          | 51.7                            |
| Other.....                                       | 12                                    | 533                                  | 502              | 131                      | 199              | 2.1                             | Heating, piping, and plumbing 2.....             | 281                                  | 281              | 10                       | 270              | 92.8                            |
|  |                                       |                                      |                  |                          |                  | 31.4                            | Plumbing.....                                    |                                      |                  |                          |                  |                                 |
| <b>JERSEY CITY, N. J.</b>                        |                                       |                                      |                  |                          |                  |                                 | Insulation.....                                  |                                      |                  |                          |                  |                                 |
| TOTAL.....                                       | 505                                   | 20,871                               | 8,620            | 12,051                   | 4,889            | 58.3                            | Plastering and lathing.....                      |                                      |                  |                          |                  |                                 |
| GENERAL CONTRACTORS.....                         | 43                                    | 7,848                                | 3,666            | 4,182                    | 1,288            | 53.3                            | Ornamental iron.....                             |                                      |                  |                          |                  |                                 |
| SPECIAL TRADE CONTRACTORS.....                   | 522                                   | 12,823                               | 4,954            | 7,869                    | 3,601            | 61.4                            | Painting, paperhanging, and<br>decorating 1..... |                                      |                  |                          |                  |                                 |
| <b>KANSAS CITY, KANS.</b>                        |                                       |                                      |                  |                          |                  |                                 | Roofing and Sheet Metal Group.....               | 1,155                                | 1,045            | 110                      | 1,000            | 86.6                            |
| TOTAL.....                                       | 122                                   | 4,197                                | 3,120            | 1,077                    | 2,553            | 74.3                            | Roofing.....                                     | 1,302                                | 1,041            | 261                      | 959              | 73.7                            |
| GENERAL CONTRACTORS.....                         | 14                                    | 3,171                                | 2,193            | 978                      | 1,502            | 69.2                            | Roofing and sheet metal 3.....                   | 885                                  | 607              | 278                      | 585              | 65.3                            |
| Building contractors.....                        | 8                                     | 689                                  | 453              | 236                      | 341              | 57.7                            | Masonry.....                                     | 616                                  | 434              | 182                      | 374              | 60.7                            |
| Highway and heavy contractors.....               | 6                                     | 2,482                                | 1,740            | 742                      | 1,161            | 70.1                            | Tile and muntel.....                             |                                      |                  |                          |                  |                                 |
| SPECIAL TRADE CONTRACTORS.....                   | 108                                   | 1,025                                | 827              | 198                      | 851              | 83.0                            | Steel erection and repair.....                   | 419                                  | 295              | 124                      | 281              | 68.3                            |
| Electrical (other than power<br>lines).....      | 8                                     | 317                                  | 282              | 35                       | 242              | 89.0                            | Weather stripping.....                           | 155                                  | 100              | 55                       | 155              | 57.6                            |
| Heating and Plumbing Group.....                  | 55                                    | 242                                  | 237              | 5                        | 221              | 97.9                            | Other.....                                       | 107                                  | 79               | 28                       | 78               | 72.9                            |
| Painting, paperhanging, and<br>decorating 1..... | 22                                    | 68                                   | 52               | 16                       | 51               | 76.5                            |  | 167                                  | 98               | 69                       | 92               | 58.1                            |
| Roofing and Sheet Metal Group.....               | 25                                    | 268                                  | 250              | 18                       | 222              | 93.3                            | <b>KNOXVILLE, TENN.</b>                          | 1,123                                | 685              | 438                      | 487              | 43.4                            |
| Roofing.....                                     | 8                                     | 205                                  | 171              | 34                       | 168              | 80.4                            | TOTAL.....                                       | 5,336                                | 5,107            | 229                      | 3,129            | 58.6                            |
| Sheet metal.....                                 | 17                                    | 63                                   | 59               | 4                        | 56               | 93.7                            | GENERAL CONTRACTORS 4.....                       | 5,634                                | 3,554            | 80                       | 2,010            | 55.3                            |
| Other.....                                       | 18                                    | 131                                  | 126              | 5                        | 115              | 96.2                            | SPECIAL TRADE CONTRACTORS.....                   | 1,702                                | 1,553            | 149                      | 1,119            | 65.7                            |
| <b>KANSAS CITY, MO.</b>                          |                                       |                                      |                  |                          |                  |                                 | Electrical (other than power<br>lines).....      |                                      |                  |                          |                  |                                 |
| TOTAL.....                                       | 913                                   | 36,312                               | 15,866           | 20,446                   | 12,150           | 63.5                            | Heating and Plumbing Group.....                  | 533                                  | 333              | ---                      | 282              | 84.7                            |
| BUILDERS.....                                    | 24                                    | 1,345                                | 847              | 498                      | 633              | 47.0                            | Heating and piping 2.....                        |                                      |                  |                          |                  |                                 |
| GENERAL CONTRACTORS.....                         | 146                                   | 22,611                               | 6,111            | 16,500                   | 5,918            | 27.0                            | Heating, piping, and plumbing 3.....             |                                      |                  |                          |                  |                                 |
| Building contractors.....                        | 112                                   | 8,141                                | 3,915            | 4,226                    | 3,161            | 38.8                            | Plastering.....                                  |                                      |                  |                          |                  |                                 |
| Highway contractors.....                         | 16                                    | 7,616                                | 1,519            | 6,097                    | 429              | 5.6                             | Decorating 1.....                                |                                      |                  |                          |                  |                                 |
| Heavy contractors.....                           | 18                                    | 6,854                                | 6,777            | 77                       | 228              | 99.1                            | Roofing and Sheet Metal Group.....               |                                      |                  |                          |                  |                                 |
| SPECIAL TRADE CONTRACTORS.....                   | 743                                   | 12,556                               | 8,908            | 3,648                    | 7,689            | 62.3                            | Other.....                                       | 401                                  | 279              | 122                      | 232              | 57.9                            |
| Air conditioning **.....                         | 11                                    | 585                                  | 478              | 107                      | 433              | 81.6                            | <b>LONG BEACH, CALIF.</b>                        |                                      |                  |                          |                  |                                 |
| Carpentering.....                                | 74                                    | 240                                  | 223              | 17                       | 200              | 87.5                            | TOTAL.....                                       | 10,244                               | 9,081            | 1,213                    | 6,975            | 68.1                            |
| Concreting.....                                  | 20                                    | 531                                  | 308              | 223                      | 235              | 44.0                            | GENERAL CONTRACTORS 4.....                       | 5,773                                | 4,581            | 1,212                    | 3,180            | 55.1                            |
| Electrical (other than power<br>lines).....      | 65                                    | 1,461                                | 1,063            | 398                      | 959              | 65.6                            | Building contractors 4.....                      | 3,354                                | 3,354            | ---                      | 2,685            | 80.1                            |
| Excavating, grading, and<br>foundation.....      | 15                                    | 123                                  | 85               | 38                       | 72               | 69.1                            | Highway and heavy contractors.....               | 2,419                                | 1,407            | 1,212                    | 485              | 20.5                            |
| Flooring—all types.....                          | 11                                    | 208                                  | 129              | 79                       | 117              | 58.0                            | SPECIAL TRADE CONTRACTORS.....                   | 4,471                                | 4,470            | 1                        | 3,795            | 84.9                            |
| Heating and Plumbing Group.....                  | 173                                   | 3,819                                | 2,556            | 1,263                    | 2,199            | 57.6                            | Carpentering.....                                |                                      |                  |                          |                  |                                 |
| Heating and piping.....                          | 17                                    | 353                                  | 239              | 84                       | 255              | 68.8                            | Concreting.....                                  |                                      |                  |                          |                  |                                 |
| Heating and piping, with sheet<br>metal.....     | 18                                    | 265                                  | 201              | 64                       | 185              | 75.8                            | Electrical (other than power<br>lines).....      |                                      |                  |                          |                  |                                 |

2 With and without sheet metal.

1 Includes painting contractors.

3 Includes sheet metal contractors.

4 Includes builders.

5 Includes plumbers.

6 Less than one-tenth of one percent.

TABLE 2.—VALUE OF WORK PERFORMED, BY LOCATION AND BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                   | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          | PERCENT OF<br>WORK<br>PERFORMED |                  |                          | CITY AND<br>KIND OF CONTRACTOR                               | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          | PERCENT OF<br>WORK<br>PERFORMED |                  |                          |
|--|---------------------------------------|--------------------------------------|------------------|--------------------------|---------------------------------|------------------|--------------------------|--|---------------------------------------|--------------------------------------|------------------|--------------------------|---------------------------------|------------------|--------------------------|
|  |                                       | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city*                | In home<br>State | Outside<br>home<br>State |  |                                       | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city*                | In home<br>State | Outside<br>home<br>State |
| <b>LONG BEACH, CALIF.—Con.</b>                   |                                       |                                      |                  |                          |                                 |                  |                          | <b>LOUISVILLE, KY.</b>                                       |                                       |                                      |                  |                          |                                 |                  |                          |
| <b>SPECIAL TRADE CONTRACTORS—Con.</b>            |                                       |                                      |                  |                          |                                 |                  |                          | <b>GENERAL CONTRACTORS</b> <sup>3</sup>                      | 964                                   | \$21,650                             | \$18,916         | \$2,734                  | \$12,280                        | 87.4             | 12.6                     |
| Painting, paperhanging, and<br>decorating.....   | 104                                   | \$321                                | \$321            | —                        | —                               | 100.0            | —                        | Building contractors <sup>3</sup>                            | 129                                   | 12,744                               | 10,637           | 1,907                    | 6,152                           | 85.0             | 15.0                     |
| Roofing and Sheet Metal Group.....               | 32                                    | 580                                  | 580              | —                        | —                               | 100.0            | —                        | Highway contractors.....                                     | 114                                   | 7,842                                | 7,546            | 296                      | 4,576                           | 96.2             | 3.8                      |
| Roofing.....                                     | 15                                    | 408                                  | 408              | —                        | —                               | 100.0            | —                        | Heavy contractors.....                                       | 10                                    | 3,039                                | 1,543            | 1,496                    | 555                             | 50.8             | 49.2                     |
| Sheet metal.....                                 | 14                                    | 177                                  | 177              | —                        | —                               | 100.0            | —                        | <b>SPECIAL TRADE CONTRACTORS</b>                             | 5                                     | 1,983                                | 1,748            | 115                      | 641                             | 93.8             | 6.2                      |
| Masonry.....                                     | 15                                    | 107                                  | 107              | —                        | —                               | 100.0            | —                        | Air conditioning**   | 835                                   | 8,908                                | 8,079            | 827                      | 6,128                           | 90.7             | 9.3                      |
| Tile and muntel.....                             | 21                                    | 152                                  | 152              | —                        | —                               | 100.0            | —                        | Carpentering.....  | 5                                     | 128                                  | 116              | 10                       | 102                             | 92.1             | 7.9                      |
| Other.....                                       | 23                                    | 284                                  | 284              | —                        | —                               | 100.0            | —                        | Concreting.....  | 117                                   | 393                                  | 358              | —                        | 305                             | 100.0            | —                        |
| <b>LOS ANGELES, CALIF.</b>                       |                                       |                                      |                  |                          |                                 |                  |                          | Electrical (other than power<br>lines).....                  | 11                                    | 107                                  | 107              | —                        | 72                              | 100.0            | —                        |
| <b>GENERAL CONTRACTORS</b>                       |                                       |                                      |                  |                          |                                 |                  |                          | Flooring—all types.....                                      | 59                                    | 995                                  | 977              | 18                       | 642                             | 96.2             | 1.8                      |
| Building contractors.....                        | 1,047                                 | 21,554                               | 27,981           | 3,563                    | 19,070                          | 88.7             | 11.3                     | Heating and plumbing.....                                    | 11                                    | 136                                  | 136              | —                        | 97                              | 100.0            | —                        |
| Highway contractors.....                         | 44                                    | 6,215                                | 6,164            | 51                       | 5,215                           | 99.2             | .8                       | Heating and plumbing Group.....                              | 157                                   | 2,664                                | 2,474            | 190                      | 1,855                           | 92.9             | 7.1                      |
| Heavy contractors.....                           | 35                                    | 9,478                                | 5,462            | 4,016                    | 1,080                           | 57.6             | 42.4                     | Heating and piping.....                                      | 17                                    | 466                                  | 452              | 14                       | 325                             | 97.0             | 3.0                      |
| <b>SPECIAL TRADE CONTRACTORS</b>                 |                                       |                                      |                  |                          |                                 |                  |                          | Heating, piping, and plumbing <sup>4</sup> .....             | 140                                   | 2,198                                | 2,022            | 176                      | 1,550                           | 92.0             | 8.0                      |
| Painting, paperhanging, and<br>decorating.....   | 4,306                                 | 55,036                               | 54,490           | 546                      | 45,675                          | 99.0             | 1.0                      | Plastering and lathing.....                                  | 44                                    | 319                                  | 280              | 39                       | 242                             | 87.8             | 12.2                     |
| Air conditioning**.....                          | 18                                    | 1,225                                | 1,195            | 30                       | 722                             | 97.6             | 2.4                      | Painting.....  | 77                                    | 396                                  | 365              | 11                       | 358                             | 97.2             | 2.8                      |
| Carpentering.....                                | 632                                   | 2,841                                | 2,841            | —                        | 2,414                           | 100.0            | —                        | Painting, paperhanging, and<br>decorating.....               | 230                                   | 607                                  | 599              | 8                        | 526                             | 98.7             | 1.3                      |
| Concreting.....                                  | 250                                   | 1,983                                | 1,981            | 2                        | 1,613                           | 99.9             | .1                       | Roofing and Sheet Metal Group.....                           | 65                                    | 1,037                                | 935              | 102                      | 749                             | 90.2             | 9.8                      |
| Electrical (other than power<br>lines).....      | 279                                   | 6,610                                | 6,546            | 64                       | 5,226                           | 99.0             | 1.0                      | Roofing.....   | 50                                    | 445                                  | 416              | 27                       | 367                             | 93.9             | 6.1                      |
| Elevator (installation and<br>repair).....       | 5                                     | 510                                  | 510              | —                        | 374                             | 100.0            | —                        | Roofing and sheet metal.....                                 | 18                                    | 319                                  | 319              | —                        | 219                             | 100.0            | —                        |
| Excavating and foundation.....                   | 15                                    | 130                                  | 130              | —                        | 125                             | 100.0            | —                        | Sheet metal.....   | 17                                    | 275                                  | 200              | 75                       | 163                             | 72.7             | 27.3                     |
| Excavating and grading.....                      | 34                                    | 629                                  | 629              | —                        | 540                             | 100.0            | —                        | Masonry.....   | 24                                    | 180                                  | 179              | 1                        | 137                             | 99.4             | .6                       |
| Flooring (wood only).....                        | 89                                    | 1,423                                | 1,423            | —                        | 1,102                           | 100.0            | —                        | Tile and muntel.....   | 11                                    | 514                                  | 567              | 147                      | 203                             | 71.4             | 28.6                     |
| Flooring (wood and other)<br>.....               | 27                                    | 1,213                                | 1,200            | 13                       | 981                             | 98.8             | 1.1                      | Weather stripping.....                                       | 6                                     | 135                                  | 109              | 26                       | 81                              | 80.7             | 19.3                     |
| Flooring (surfacing and<br>resurfacing).....     | 13                                    | 38                                   | 38               | —                        | 33                              | 100.0            | —                        | Glass and glazing.....                                       | 4                                     | 118                                  | 111              | 7                        | 104                             | 94.1             | 5.9                      |
| Heating and Plumbing Group.....                  | 562                                   | 11,049                               | 10,997           | 52                       | 9,951                           | 99.5             | .5                       | Other.....   | 14                                    | 1,176                                | 908              | 268                      | 674                             | 77.2             | 22.8                     |
| Heating and piping.....                          | 31                                    | 1,223                                | 1,223            | —                        | 858                             | 100.0            | —                        | <b>LOWELL, MASS.</b>   |                                       |                                      |                  |                          |                                 |                  |                          |
| Heating, piping, and plumbing <sup>4</sup> ..... | 45                                    | 2,700                                | 2,659            | 41                       | 2,039                           | 98.5             | 1.5                      | <b>GENERAL CONTRACTORS</b>                                   | 198                                   | 1,702                                | 1,575            | 127                      | 1,410                           | 92.5             | 7.5                      |
| Plumbing <sup>4</sup> .....                      | 486                                   | 7,126                                | 7,115            | 11                       | 6,054                           | 99.8             | .2                       | <b>SPECIAL TRADE CONTRACTORS</b>                             | 186                                   | 1,083                                | 1,070            | 23                       | 966                             | 97.9             | 2.1                      |
| Insulation.....                                  | 15                                    | 610                                  | 600              | 10                       | 456                             | 98.4             | 1.6                      | Carpentering.....  | 42                                    | 133                                  | 133              | —                        | 129                             | 100.0            | —                        |
| Letting.....                                     | 66                                    | 821                                  | 821              | —                        | 495                             | 100.0            | —                        | Electrical (other than power<br>lines).....                  | 20                                    | 161                                  | 172              | 9                        | 170                             | 95.0             | 5.0                      |
| Plastering and lathing.....                      | 33                                    | 1,156                                | 1,126            | 30                       | 860                             | 97.4             | 2.6                      | Heating and Plumbing Group.....                              | 30                                    | 323                                  | 322              | 1                        | 283                             | 99.7             | .3                       |
| Plumbing.....                                    | 257                                   | 3,141                                | 3,115            | 26                       | 2,550                           | 99.2             | .8                       | Heating, piping, and plumbing <sup>4</sup> .....             | 12                                    | 208                                  | 208              | —                        | 170                             | 100.0            | —                        |
| Ornamental iron.....                             | 40                                    | 439                                  | 439              | —                        | 366                             | 100.0            | —                        | Plumbing <sup>4</sup> .....                                  | 18                                    | 117                                  | 116              | 1                        | 113                             | 99.1             | .9                       |
| Painting.....                                    | 317                                   | 1,304                                | 1,304            | —                        | 982                             | 100.0            | —                        | Painting, paperhanging, and<br>decorating <sup>6</sup> ..... | 60                                    | 245                                  | 245              | —                        | 232                             | 100.0            | —                        |
| Painting, paperhanging, and<br>decorating.....   | 898                                   | 4,947                                | 4,943            | 4                        | 4,314                           | 99.9             | .1                       | Roofing and Sheet Metal Group.....                           | 15                                    | 99                                   | 99               | —                        | 90                              | 100.0            | —                        |
| Roofing and Sheet Metal Group.....               | 293                                   | 5,949                                | 5,919            | 30                       | 5,143                           | 99.5             | .5                       | Other.....   | 19                                    | 112                                  | 99               | 13                       | 62                              | 88.4             | 11.6                     |
| Roofing.....                                     | 185                                   | 4,405                                | 4,384            | 21                       | 3,788                           | 99.5             | .5                       | <b>MEMPHIS, TENN.</b>  |                                       |                                      |                  |                          |                                 |                  |                          |
| Roofing and sheet metal <sup>2</sup> .....       | 98                                    | 1,544                                | 1,535            | 9                        | 1,555                           | 99.4             | .6                       | <b>GENERAL CONTRACTORS</b>                                   | 513                                   | 14,292                               | 9,936            | 4,356                    | 8,198                           | 69.5             | 30.5                     |
| Masonry.....                                     | 119                                   | 1,575                                | 1,547            | 28                       | 1,203                           | 98.2             | 1.8                      | <b>BUILDERS</b>  | 30                                    | 743                                  | 743              | —                        | 679                             | 100.0            | —                        |
| Tile and muntel.....                             | 190                                   | 2,791                                | 2,765            | 26                       | 2,251                           | 99.1             | .9                       | <b>MEMPHIS, TENN.</b>  |                                       |                                      |                  |                          |                                 |                  |                          |
| Steel erection and repair.....                   | 15                                    | 289                                  | 286              | 3                        | 97                              | 99.0             | 1.0                      | <b>GENERAL CONTRACTORS</b>                                   | 513                                   | 14,292                               | 9,936            | 4,356                    | 8,198                           | 69.5             | 30.5                     |
| Weather stripping.....                           | 16                                    | 169                                  | 166              | 3                        | 140                             | 99.2             | 1.8                      | <b>BUILDERS</b>  | 30                                    | 743                                  | 743              | —                        | 679                             | 100.0            | —                        |
| Glass and glazing.....                           | 26                                    | 469                                  | 469              | —                        | 363                             | 100.0            | —                        | <b>MEMPHIS, TENN.</b>  |                                       |                                      |                  |                          |                                 |                  |                          |
| House moving.....                                | 12                                    | 284                                  | 284              | —                        | 234                             | 100.0            | —                        | <b>GENERAL CONTRACTORS</b>                                   | 513                                   | 14,292                               | 9,936            | 4,356                    | 8,198                           | 69.5             | 30.5                     |
| Other.....                                       | 115                                   | 3,642                                | 3,617            | 225                      | 2,146                           | 95.8             | 6.2                      | <b>BUILDERS</b>  | 30                                    | 743                                  | 743              | —                        | 679                             | 100.0            | —                        |

\* Included in Wisconsin State. \*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

1 With and without sheet metal.

2 Includes sheet metal contractors.

3 Includes heating, piping, and plumbing, with sheet metal; and heating and plumbing contractors.

4 Includes heating, piping, and plumbing, with sheet metal; and heating and plumbing contractors.

5 Includes heating, piping, and plumbing, with sheet metal; and heating and plumbing contractors.

6 Includes painting contractors.

## CENSUS OF BUSINESS

TABLE 2.—VALUE OF WORK PERFORMED, BY LOCATION AND BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                 | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 1000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED |                          |                  | CITY AND<br>KIND OF CONTRACTOR                 | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 1000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED |                          |                  |
|--|---------------------------------------|---------------------------------------|------------------|--------------------------|------------------|---------------------------------|--------------------------|------------------|--|---------------------------------------|---------------------------------------|------------------|--------------------------|------------------|---------------------------------|--------------------------|------------------|
|  |                                       | Total                                 | In home<br>State | Outside<br>home<br>State | In home<br>city* | In home<br>State                | Outside<br>home<br>State | In home<br>city* |  |                                       | Total                                 | In home<br>State | Outside<br>home<br>State | In home<br>city* | In home<br>State                | Outside<br>home<br>State | In home<br>city* |
| <b>MEMPHIS, TENN.—Con.</b>                     |                                       |                                       |                  |                          |                  |                                 |                          |                  | <b>MIAMI, FLA.—Con.</b>                        |                                       |                                       |                  |                          |                  |                                 |                          |                  |
| GENERAL CONTRACTORS.....                       | 89                                    | \$3,445                               | \$4,610          | \$3,935                  | \$3,292          | 54.6                            | 45.4                     | 39.0             | SPECIAL TRADE CONTRACTORS—Con.                 |                                       |                                       |                  |                          |                  |                                 |                          |                  |
| Building contractors.....                      | 71                                    | 3,644                                 | 3,428            | 215                      | 3,070            | 94.1                            | 5.9                      | 94.2             | Roofing and Sheet Metal Group—                 |                                       |                                       |                  |                          |                  |                                 |                          |                  |
| Highway contractors.....                       | 7                                     | 2,023                                 | 739              | 1,284                    | 1,195            | 37.5                            | 62.5                     | 9.5              | On   | 19                                    | \$714                                 | \$714            | ---                      | \$603            | 100.0                           | ---                      | 84.5             |
| Heavy contractors.....                         | 11                                    | 2,778                                 | 425              | 2,353                    | 27               | 15.2                            | 84.8                     | 1.0              | Roofing and sheet metal 2.....                 |                                       |                                       |                  |                          |                  |                                 |                          |                  |
| SPECIAL TRADE CONTRACTORS.....                 | 394                                   | 5,104                                 | 4,595            | 519                      | 4,227            | 89.6                            | 10.2                     | 82.8             | Tile and mantel.....                           | 15                                    | 942                                   | 941              | \$1                      | 892              | 99.9                            | .1                       | 94.7             |
| Air conditioning **.....                       | 5                                     | 297                                   | 282              | 45                       | 172              | 84.8                            | 15.2                     | 57.9             | Glass and glazing.....                         | 4                                     | 293                                   | 293              | ---                      | 762              | 100.0                           | ---                      | 58.4             |
| Carpantering.....                              | 49                                    | 191                                   | 181              | ---                      | 189              | 100.0                           | ---                      | 99.0             | Other.....                                     | 13                                    | 783                                   | 783              | ---                      | ---              | ---                             | ---                      | 97.3             |
| Electrical (other than power<br>lines).....    | 14                                    | 73                                    | 75               | ---                      | 67               | 100.0                           | ---                      | 91.8             | <b>MILWAUKEE, WIS.</b>                         |                                       |                                       |                  |                          |                  |                                 |                          |                  |
| Flooring—all types.....                        | 27                                    | 718                                   | 712              | 4                        | 688              | 98.4                            | .6                       | 95.8             | GENERAL CONTRACTORS 4.....                     | 1,984                                 | 34,773                                | 32,968           | 1,805                    | 24,128           | 94.8                            | 5.2                      | 89.4             |
| Heating and Plumbing Group.....                | 106                                   | 1,497                                 | 1,348            | 149                      | 1,289            | 90.0                            | 10.0                     | 84.8             | Building contractors 4.....                    | 207                                   | 13,928                                | 12,581           | 1,347                    | 7,525            | 90.3                            | 9.7                      | 54.0             |
| Heating and piping.....                        | 8                                     | 187                                   | 187              | ---                      | 170              | 100.0                           | ---                      | 90.9             | Highway contractors.....                       | 165                                   | 5,720                                 | 5,704            | 16                       | 3,877            | 99.7                            | .3                       | 87.8             |
| Heating and piping, with sheet<br>metal.....   | 8                                     | 193                                   | 188              | 4                        | 187              | 97.9                            | 2.1                      | 96.9             | Heavy contractors.....                         | 28                                    | 2,755                                 | 1,851            | 904                      | 1,966            | 87.2                            | 12.8                     | 35.1             |
| Plumbing.....                                  | 68                                    | 724                                   | 553              | 141                      | 548              | 80.5                            | 19.5                     | 75.7             | SPECIAL TRADE CONTRACTORS.....                 | 1,757                                 | 20,845                                | 20,397           | 448                      | 15,603           | 97.8                            | 2.2                      | 79.6             |
| Plastering and lathing.....                    | 11                                    | 165                                   | 117              | 48                       | 116              | 70.9                            | 29.1                     | 70.3             | Air conditioning **.....                       | 8                                     | 210                                   | 203              | 7                        | 175              | 98.5                            | .5                       | 83.3             |
| Painting, paperhanging, and<br>decorating..... | 20                                    | 123                                   | 114              | 9                        | 108              | 92.7                            | 7.3                      | 86.2             | Carpantering.....                              | 227                                   | 1,279                                 | 1,279            | ---                      | 1,092            | 100.0                           | ---                      | 85.4             |
| Roofing and Sheet Metal Group.....             | 77                                    | 551                                   | 346              | 3                        | 341              | 99.1                            | .9                       | 97.2             | Concreting.....                                | 23                                    | 203                                   | 203              | ---                      | 182              | 100.0                           | ---                      | 88.7             |
| Roofing.....                                   | 37                                    | 536                                   | 477              | 59                       | 453              | 89.0                            | 11.0                     | 84.5             | Electrical (other than power<br>lines).....    | 121                                   | 1,821                                 | 1,818            | 3                        | 1,656            | 99.8                            | .2                       | 90.9             |
| Roofing and sheet metal 2.....                 | 13                                    | 410                                   | 352              | 48                       | 338              | 85.3                            | 14.7                     | 82.4             | Excavating and grading.....                    | 12                                    | 160                                   | 143              | 17                       | 143              | 100.0                           | ---                      | 89.4             |
| Masonry.....                                   | 14                                    | 278                                   | 241              | 37                       | 240              | 86.7                            | 13.3                     | 86.3             | Flooring—all types.....                        | 28                                    | 543                                   | 534              | 9                        | 447              | 99.3                            | .7                       | 82.3             |
| Tile and mantel.....                           | 4                                     | 243                                   | 184              | 61                       | 153              | 75.1                            | 24.9                     | 82.4             | Heating and Plumbing Group.....                | 320                                   | 4,922                                 | 4,805            | 117                      | 3,923            | 97.6                            | 2.4                      | 79.7             |
| Other.....                                     | 21                                    | 445                                   | 346              | 99                       | 235              | 77.8                            | 22.2                     | 57.5             | Heating and piping.....                        | 52                                    | 1,103                                 | 1,083            | 20                       | 854              | 95.7                            | 4.3                      | 77.4             |
| <b>MIAMI, FLA.</b>                             |                                       |                                       |                  |                          |                  |                                 |                          |                  | Heating and piping, with sheet<br>metal.....   | 28                                    | 767                                   | 743              | 24                       | 558              | 96.9                            | 3.1                      | 72.8             |
| GENERAL CONTRACTORS.....                       | 343                                   | 13,783                                | 13,690           | 93                       | 11,906           | 98.3                            | .7                       | 88.4             | Plastering.....                                | 94                                    | 1,472                                 | 1,449            | 23                       | 1,049            | 98.4                            | 1.6                      | 71.3             |
| Building contractors.....                      | 45                                    | 991                                   | 981              | ---                      | 920              | 100.0                           | ---                      | 93.8             | Plumbing.....                                  | 158                                   | 1,590                                 | 1,590            | ---                      | 1,462            | 100.0                           | ---                      | 92.5             |
| Highway contractors.....                       | 99                                    | 5,029                                 | 4,990            | 39                       | 3,765            | 99.2                            | .8                       | 74.9             | Insulation.....                                | 14                                    | 684                                   | 675              | 9                        | 360              | 98.7                            | 1.3                      | 82.8             |
| Heavy contractors.....                         | 86                                    | 4,017                                 | 4,017            | ---                      | 3,363            | 100.0                           | ---                      | 83.7             | Lathing.....                                   | 14                                    | 99                                    | 99               | ---                      | 67               | 100.0                           | ---                      | 87.7             |
| SPECIAL TRADE CONTRACTORS.....                 | 200                                   | 7,773                                 | 7,719            | 54                       | 7,221            | 99.3                            | .7                       | 82.9             | Plastering and lathing.....                    | 13                                    | 143                                   | 143              | ---                      | 132              | 100.0                           | ---                      | 92.8             |
| Carpantering.....                              | 9                                     | 99                                    | 99               | ---                      | 77               | 100.0                           | ---                      | 77.8             | Painting.....                                  | 100                                   | 591                                   | 581              | 60                       | 509              | 98.9                            | 10.2                     | 86.1             |
| Electrical (other than power<br>lines).....    | 54                                    | 868                                   | 868              | ---                      | 821              | 100.0                           | ---                      | 95.7             | Painting, paperhanging, and<br>decorating..... | 503                                   | 2,668                                 | 2,612            | 76                       | 2,451            | 97.2                            | 2.8                      | 91.2             |
| Flooring—all types.....                        | 6                                     | 653                                   | 653              | ---                      | 592              | 100.0                           | ---                      | 95.5             | Roofing and Sheet Metal Group.....             | 142                                   | 3,334                                 | 3,310            | 24                       | 2,702            | 99.3                            | .7                       | 81.0             |
| Heating and Plumbing Group.....                | 44                                    | 2,180                                 | 2,127            | 53                       | 2,091            | 97.8                            | 2.4                      | 95.9             | Roofing.....                                   | 42                                    | 1,904                                 | 1,894            | 10                       | 1,529            | 98.5                            | .5                       | 80.3             |
| Heating, piping, and plumbing 3.....           | 5                                     | 615                                   | 615              | ---                      | 602              | 100.0                           | ---                      | 97.9             | Roofing and sheet metal.....                   | 12                                    | 152                                   | 152              | ---                      | 118              | 100.0                           | ---                      | 77.6             |
| Plumbing.....                                  | 39                                    | 1,555                                 | 1,512            | 53                       | 1,469            | 96.6                            | 3.4                      | 95.1             | Sheet metal.....                               | 88                                    | 1,278                                 | 1,264            | 14                       | 1,055            | 98.9                            | 1.1                      | 82.6             |
| Plastering and lathing.....                    | 12                                    | 671                                   | 671              | ---                      | 655              | 100.0                           | ---                      | 97.6             | Masonry.....                                   | 91                                    | 1,174                                 | 1,169            | 5                        | 886              | 99.8                            | .4                       | 75.9             |
| Painting.....                                  | 10                                    | 75                                    | 75               | ---                      | 55               | 100.0                           | ---                      | 95.7             | Tile and mantel.....                           | 18                                    | 560                                   | 560              | ---                      | 387              | 100.0                           | ---                      | 69.1             |
| Painting, paperhanging, and<br>decorating..... | 8                                     | 100                                   | 100              | ---                      | 95               | 100.0                           | ---                      | 95.5             | Steel erection and repair.....                 | 8                                     | 468                                   | 451              | 57                       | 251              | 92.4                            | 7.6                      | 47.3             |
| Roofing and Sheet Metal Group.....             | 28                                    | 947                                   | 947              | ---                      | 853              | 100.0                           | ---                      | 88.0             | Glass and glazing.....                         | 8                                     | 271                                   | 246              | 23                       | 181              | 91.5                            | 8.5                      | 70.5             |
|  | 8                                     | 233                                   | 233              | ---                      | 230              | 100.0                           | ---                      | 98.7             | Other.....                                     | 37                                    | 1,050                                 | 956              | 94                       | 665              | 91.0                            | 9.0                      | 63.5             |
|  |                                       |                                       |                  |                          |                  |                                 |                          |                  | <b>MINNEAPOLIS, MINN.</b>                      |                                       |                                       |                  |                          |                  |                                 |                          |                  |
|  |                                       |                                       |                  |                          |                  |                                 |                          |                  | GENERAL CONTRACTORS.....                       | 1,368                                 | 42,859                                | 28,251           | 14,608                   | 19,598           | 65.9                            | 34.1                     | 45.4             |
|  |                                       |                                       |                  |                          |                  |                                 |                          |                  | Building contractors.....                      | 28                                    | 1,075                                 | 1,075            | ---                      | 899              | 100.0                           | ---                      | 85.8             |
|  |                                       |                                       |                  |                          |                  |                                 |                          |                  | Highway contractors.....                       | 199                                   | 24,421                                | 12,097           | 12,324                   | 5,749            | 49.5                            | 50.5                     | 23.5             |
|  |                                       |                                       |                  |                          |                  |                                 |                          |                  |  | 162                                   | 13,553                                | 8,284            | 5,269                    | 5,198            | 61.1                            | 38.9                     | 39.4             |
|  |                                       |                                       |                  |                          |                  |                                 |                          |                  |  | 23                                    | 6,594                                 | 1,851            | 4,743                    | 321              | 26.1                            | 73.9                     | 4.9              |

\* Includes sheet metal contractors.

1 With and without sheet metal.

2 With and without sheet metal.

3 Includes heating and piping contractors.

4 Includes builders.

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

\* Included in "Home State."

TABLE 2.—VALUE OF WORK PERFORMED, BY LOCATION AND BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| (Geographic distribution is based on the office address or the reporting contractor's principal office.) |                                       |                                      |                          |                  |                  |                                 |                          |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
|--|---------------------------------------|--------------------------------------|--------------------------|------------------|------------------|---------------------------------|--------------------------|------------------|------------------|--------------------------------|---------------------------------------|--------------------------------------|------------------|------------------|--------------------------|---------------------------------|------------------|--------------------------|------------------|--------------------------|------------------|--|-------------------------------------|--|
| CITY AND<br>KIND OF CONTRACTOR   | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                          |                  |                  | PERCENT OF<br>WORK<br>PERFORMED |                          |                  |                  | CITY AND<br>KIND OF CONTRACTOR | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                  |                          | PERCENT OF<br>WORK<br>PERFORMED |                  |                          |                  |                          |                  |  |                                     |  |
|  |                                       | Total                                |                          |                  |                  | In home<br>State                | Outside<br>home<br>State | In home<br>city* | In home<br>State |                                |                                       | Outside<br>home<br>State             | In home<br>city* | In home<br>State | Outside<br>home<br>State | In home<br>city*                | In home<br>State | Outside<br>home<br>State | In home<br>city* |                          |                  |  |                                     |  |
|  |                                       | In home<br>State                     | Outside<br>home<br>State | In home<br>city* | In home<br>State |                                 |                          |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  | Outside<br>home<br>State | In home<br>city* |  |                                     |  |
| <b>MINNEAPOLIS, MINN.—Con.</b>   |                                       |                                      |                          |                  |                  |                                 |                          |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| GENERAL CONTRACTORS—Con.   |                                       |                                      |                          |                  |                  |                                 |                          |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Heavy contractors.....   | 14                                    | \$4,284                              | \$1,982                  | 15,081           | 2,284            | \$230                           | 45.8                     | 54.2             | 5.4              |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| SPECIAL TRADE CONTRACTORS.....   | 1,141                                 | 17,885                               | 2,284                    | 11,950           | 86.8             |                                 |                          |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Air conditioning **.....   | 11                                    | 420                                  | 417                      | 380              | 99.3             | .7                              | 90.5                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Carpentering.....  | 65                                    | 342                                  | 341                      | 302              | 99.7             | .5                              | 88.3                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Concrete.....  | 53                                    | 529                                  | 523                      | 482              | 98.9             | 1.1                             | 91.1                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Electrical (other than power<br>lines).....  | 87                                    | 1,899                                | 1,634                    | 1,360            | 86.0             | 14.0                            | 71.6                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Excavating, grading, and<br>foundation.....  | 7                                     | 231                                  | 231                      | 204              | 100.0            | —                               | 88.3                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Flooring—all types.....  | 12                                    | 255                                  | 255                      | 222              | 98.1             | 1.9                             | 85.4                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Heating and Plumbing Group.....  | 205                                   | 4,358                                | 4,332                    | 3,850            | 99.4             | .6                              | 87.9                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Heating and piping 1.....  | 31                                    | 1,197                                | 1,197                    | 1,028            | 100.0            | —                               | 88.9                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Heating, piping, and plumbing 1.....   | 75                                    | 2,007                                | 1,983                    | 1,719            | 98.8             | 1.2                             | 85.7                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Plumbing 1.....  | 99                                    | 1,152                                | 1,152                    | 1,068            | 100.0            | —                               | 94.0                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Insulation.....  | 8                                     | 336                                  | 307                      | 110              | 91.4             | 8.6                             | 32.8                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Lathing.....   | 8                                     | 17                                   | 17                       | 16               | 100.0            | —                               | 84.1                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Plastering and lathing.....  | 10                                    | 611                                  | 483                      | 321              | 70.1             | 25.9                            | 60.7                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Plastering.....  | 78                                    | 780                                  | 780                      | 569              | 100.0            | —                               | 74.9                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Painting.....  | 95                                    | 435                                  | 427                      | 366              | 98.6             | 1.4                             | 84.5                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Painting, paperhanging, and<br>decorating.....   | 368                                   | 1,501                                | 1,467                    | 1,360            | 97.7             | 2.3                             | 90.6                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Roofing and Sheet Metal Group.....   | 82                                    | 1,448                                | 1,447                    | 1,126            | 99.9             | .1                              | 77.8                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Roofing.....   | 33                                    | 680                                  | 669                      | 530              | 99.9             | .1                              | 78.0                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Roofing and sheet metal.....   | 55                                    | 824                                  | 462                      | 379              | 100.0            | —                               | 92.8                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Sheet metal.....   | 32                                    | 296                                  | 286                      | 217              | 100.0            | —                               | 73.3                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Masonry.....   | 22                                    | 658                                  | 412                      | 229              | 62.6             | 37.4                            | 34.8                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Tile and masonry.....  | 12                                    | 486                                  | 443                      | 263              | 89.3             | 10.7                            | 53.0                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Other.....   | 42                                    | 3,068                                | 1,615                    | 760              | 52.6             | 47.4                            | 24.8                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| <b>NASHVILLE, TENN.</b>  |                                       |                                      |                          |                  |                  |                                 |                          |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| TOTAL.....   | 355                                   | 17,950                               | 12,390                   | 6,107            | 69.0             | 31.0                            | 34.0                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| GENERAL CONTRACTORS 2.....   | 64                                    | 12,611                               | 7,610                    | 2,804            | 60.3             | 39.7                            | 20.6                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Building contractors 2.....  | 55                                    | 3,626                                | 3,482                    | 2,193            | 96.0             | 4.0                             | 60.5                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Highway and heavy contractors.....   | 9                                     | 8,985                                | 4,128                    | 4,857            | 41.1             | 45.9                            | 54.1                     | 4.6              |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| SPECIAL TRADE CONTRACTORS.....   | 271                                   | 5,339                                | 4,780                    | 5,503            | 89.5             | 10.5                            | 65.6                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Air conditioning **.....   | 3                                     | 346                                  | 346                      | 332              | 100.0            | —                               | 96.0                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Carpentering.....  | 25                                    | 144                                  | 144                      | 123              | 100.0            | —                               | 85.4                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Electrical (other than power<br>lines).....  | 30                                    | 592                                  | 533                      | 546              | 90.0             | 10.0                            | 58.4                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Flooring—all types.....  | 10                                    | 57                                   | 57                       | 47               | 100.0            | —                               | 82.5                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Heating and Plumbing Group.....  | 57                                    | 1,200                                | 1,200                    | 990              | 100.0            | —                               | 82.5                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Heating and piping 1.....  | 9                                     | 313                                  | 313                      | 255              | 100.0            | —                               | 81.3                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Heating, piping, and plumbing 1.....   | 17                                    | 625                                  | 625                      | 529              | 100.0            | —                               | 81.3                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Plumbing.....  | 31                                    | 262                                  | 262                      | 226              | 100.0            | —                               | 86.3                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Plastering and lathing.....  | 22                                    | 237                                  | 234                      | 145              | 90.5             | 9.7                             | 61.2                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Painting.....  | 11                                    | 75                                   | 75                       | 66               | 100.0            | —                               | 90.7                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Painting, paperhanging, and<br>decorating.....   | 39                                    | 275                                  | 275                      | 220              | 100.0            | —                               | 80.0                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Roofing and Sheet Metal Group.....   | 30                                    | 1,104                                | 1,082                    | 694              | 96.2             | 3.8                             | 62.0                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
| Roofing.....   | 14                                    | 467                                  | 447                      | 192              | 95.7             | 4.3                             | 41.1                     |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  |                                     |  |
|  |                                       |                                      |                          |                  |                  |                                 |                          |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  | 3 Includes sheet metal contractors. |  |
|  |                                       |                                      |                          |                  |                  |                                 |                          |                  |                  |                                |                                       |                                      |                  |                  |                          |                                 |                  |                          |                  |                          |                  |  | a Includes builders.                |  |

\* Included in home State.

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

\* Included in home State.

\* Less than one-tenth of one percent.

1 With and without sheet metal.

2 Includes builders.

3 Includes sheet metal contractors.

## CENSUS OF BUSINESS

TABLE 2.—VALUE OF WORK PERFORMED, BY LOCATION AND BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                         | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED |                          |                  |
|--|---------------------------------------|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|--------------------------|------------------|
|  |                                       | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* | In home<br>State                | Outside<br>home<br>State | In home<br>city* |
| <b>NEW BEDFORD, MASS.—Con.</b>                         |                                       |                                      |                  |                          |                  |                                 |                          |                  |
| SPECIAL TRADE CONTRACTORS—Con.                         |                                       |                                      |                  |                          |                  |                                 |                          |                  |
| Heating and Plumbing Group—Con.                        |                                       |                                      |                  |                          |                  |                                 |                          |                  |
| Plumbing.....  | 11                                    | \$57                                 | \$57             | ---                      | \$48             | 100.0                           | ---                      | 84.2             |
| Painting, paperhanging, and<br>decorating 1.....       | 37                                    | 217                                  | 217              | ---                      | 214              | 100.0                           | ---                      | 98.6             |
| Roofing and Sheet Metal Group.....                     | 11                                    | 221                                  | 221              | ---                      | 214              | 100.0                           | ---                      | 96.8             |
| Other.....   | 12                                    | 102                                  | 88               | \$14                     | 65               | 86.3                            | 13.7                     | 63.7             |
| <b>NEW HAVEN, CONN.</b>                                |                                       |                                      |                  |                          |                  |                                 |                          |                  |
| TOTAL.....   | 463                                   | 9,545                                | 9,220            | 125                      | 5,806            | 98.7                            | 1.3                      | 62.1             |
| GENERAL CONTRACTORS 2.....                             | 57                                    | 4,594                                | 4,510            | 74                       | 2,652            | 98.4                            | 1.6                      | 57.4             |
| Building contractors 2.....                            | 51                                    | 2,805                                | 2,756            | 49                       | 2,245            | 98.5                            | 1.5                      | 80.1             |
| Highway and heavy contractors.....                     | 6                                     | 1,779                                | 1,754            | 25                       | 286              | 98.6                            | 1.4                      | 21.7             |
| SPECIAL TRADE CONTRACTORS                              | 406                                   | 4,741                                | 4,710            | 51                       | 5,174            | 98.9                            | 1.1                      | 66.7             |
| Carpentering.....                                      | 43                                    | 155                                  | 153              | 2                        | 126              | 98.7                            | 1.3                      | 81.3             |
| Concreting.....  | 7                                     | 116                                  | 116              | ---                      | 67               | 100.0                           | ---                      | 57.8             |
| Electrical (other than power<br>lines).....            | 34                                    | 264                                  | 264              | ---                      | 210              | 100.0                           | ---                      | 79.5             |
| Heating and Plumbing Group.....                        | 123                                   | 1,579                                | 1,585            | 14                       | 1,441            | 99.1                            | .9                       | 65.9             |
| Heating, piping, and plumbing 3.....                   | 61                                    | 892                                  | 878              | 14                       | 425              | 98.4                            | 1.6                      | 47.6             |
| Heating, piping, and plumbing<br>with sheet metal..... | 12                                    | 402                                  | 402              | ---                      | 386              | 100.0                           | ---                      | 96.0             |
| Plumbing 4.....  | 50                                    | 295                                  | 285              | ---                      | 230              | 100.0                           | ---                      | 80.7             |
| Painting, paperhanging, and<br>decorating 1.....       | 124                                   | 870                                  | 869              | 1                        | 715              | 99.9                            | .1                       | 82.0             |
| Roofing and Sheet Metal Group.....                     | 32                                    | 612                                  | 612              | ---                      | 471              | 100.0                           | ---                      | 77.0             |
| Roofing.....   | 15                                    | 505                                  | 505              | ---                      | 255              | 100.0                           | ---                      | 34.2             |
| Roofing and sheet metal.....                           | 9                                     | 164                                  | 164              | ---                      | 144              | 100.0                           | ---                      | 87.8             |
| Sheet metal.....                                       | 8                                     | 145                                  | 145              | ---                      | 72               | 100.0                           | ---                      | 49.7             |
| Masonry.....   | 14                                    | 165                                  | 165              | ---                      | 61               | 100.0                           | ---                      | 37.0             |
| Steel erection and repair.....                         | 4                                     | 162                                  | 132              | 30                       | 25               | 81.5                            | 18.5                     | 15.4             |
| Other.....   | 25                                    | 839                                  | 834              | 4                        | 490              | 99.5                            | .5                       | 54.9             |
| <b>NEW ORLEANS, LA.</b>                                |                                       |                                      |                  |                          |                  |                                 |                          |                  |
| TOTAL.....   | 669                                   | 26,100                               | 22,727           | 3,373                    | 11,812           | 87.1                            | 12.9                     | 45.3             |
| GENERAL CONTRACTORS 2.....                             | 140                                   | 17,201                               | 15,885           | 3,316                    | 5,871            | 80.7                            | 19.3                     | 31.2             |
| Building contractors 2.....                            | 111                                   | 9,150                                | 9,101            | 29                       | 5,538            | 99.7                            | .3                       | 33.8             |
| Highway contractors.....                               | 9                                     | 1,839                                | 1,011            | 828                      | 808              | 55.0                            | 45.0                     | 43.9             |
| Heavy contractors.....                                 | 20                                    | 6,242                                | 5,773            | 2,459                    | 1,025            | 60.5                            | 39.5                     | 16.4             |
| SPECIAL TRADE CONTRACTORS                              | 529                                   | 8,899                                | 8,842            | 57                       | 6,441            | 99.4                            | .6                       | 72.4             |
| Air conditioning **.....                               | 8                                     | 1,184                                | 1,179            | 5                        | 532              | 99.6                            | .4                       | 28.0             |
| Carpentering.....                                      | 44                                    | 231                                  | 231              | ---                      | 225              | 100.0                           | ---                      | 96.5             |
| Electrical (other than power<br>lines).....            | 80                                    | 1,584                                | 1,579            | 5                        | 1,215            | 99.6                            | .4                       | 87.6             |
| Flooring—all types.....                                | 13                                    | 275                                  | 261              | 12                       | 149              | 95.6                            | 4.4                      | 54.6             |
| Heating and Plumbing Group.....                        | 97                                    | 1,551                                | 1,551            | ---                      | 1,359            | 100.0                           | ---                      | 86.3             |
| Heating, piping, and plumbing 3.....                   | 24                                    | 803                                  | 803              | ---                      | 1,656            | 100.0                           | ---                      | 81.7             |

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

\* Includes heating, piping, and plumbing, with sheet metal.

\* With and without sheet metal.

\* Includes painting contractors.

\* Includes heating, piping, and plumbing, with sheet metal.

\* Includes painting contractors.

\* Includes heating, piping, and plumbing, with sheet metal.

\* Includes builders.

TABLE 2.—VALUE OF WORK PERFORMED, BY LOCATION AND BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                   | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED |                          |                  | CITY AND<br>KIND OF CONTRACTOR                 | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                          |                  |                  | PERCENT OF<br>WORK<br>PERFORMED |      |      |
|--|---------------------------------------|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|--------------------------|------------------|--|---------------------------------------|--------------------------------------|--------------------------|------------------|------------------|---------------------------------|------|------|
|  |                                       | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* | In home<br>State                | Outside<br>home<br>State | In home<br>city* |  |                                       | In home<br>State                     | Outside<br>home<br>State | In home<br>city* | In home<br>State | Outside<br>home<br>State        |      |      |
|  |                                       |                                      |                  |                          |                  |                                 |                          |                  |  |                                       |                                      |                          |                  |                  |                                 |      |      |
| NEW YORK, N. Y.—Con.                             |                                       |                                      |                  |                          |                  |                                 |                          |                  |  |                                       |                                      |                          |                  |                  |                                 |      |      |
| SPECIAL TRADE CONTRACTORS—Con.                   |                                       |                                      |                  |                          |                  |                                 |                          |                  |  |                                       |                                      |                          |                  |                  |                                 |      |      |
| Roofing and Sheet Metal Group.....               | 1,055                                 | \$14,983                             | \$14,122         | \$861                    | \$13,116         | 94.5                            | 5.7                      | 97.5             | OAKLAND, CALIF.—Con.                           | 45                                    | \$639                                | \$639                    | ---              | ---              | 100.0                           | ---  | 90.8 |
| Roofing.....                                     | 354                                   | 5,109                                | 5,089            | 20                       | 5,009            | 98.4                            | .6                       | 99.6             | Concrete.....                                  | 41                                    | 2,528                                | 2,493                    | \$35             | ---              | 98.6                            | 1.4  | 52.8 |
| Roofing and sheet metal.....                     | 423                                   | 7,554                                | 7,363            | 169                      | 6,945            | 97.8                            | 2.2                      | 89.0             | Electrical (other than power<br>lines).....    | 40                                    | 360                                  | 360                      | ---              | ---              | 100.0                           | ---  | 77.2 |
| Sheet metal.....                                 | 258                                   | 4,320                                | 5,048            | 672                      | 5,468            | 84.4                            | 15.6                     | 80.5             | Flooring—all types.....                        | 125                                   | 1,829                                | 1,829                    | ---              | ---              | 100.0                           | ---  | 79.9 |
| Masonry.....                                     | 296                                   | 17,189                               | 15,418           | 1,771                    | 13,534           | 89.7                            | 10.3                     | 77.6             | Heating and Plumbing Group.....                | 19                                    | 336                                  | 336                      | ---              | ---              | 100.0                           | ---  | 60.7 |
| Tile and mantel.....                             | 198                                   | 6,502                                | 6,371            | 131                      | 5,435            | 96.0                            | 2.0                      | 85.8             | Heating and piping 1.....                      | 10                                    | 375                                  | 375                      | ---              | ---              | 100.0                           | ---  | 74.1 |
| Steel erection and repair.....                   | 89                                    | 5,871                                | 5,542            | 329                      | 4,497            | 90.0                            | 9.0                      | 82.0             | Heating, piping, and plumbing.....             | 96                                    | 1,118                                | 1,118                    | ---              | ---              | 100.0                           | ---  | 87.6 |
| Weather stripping.....                           | 30                                    | 813                                  | 5,871            | 5,871                    | 4,497            | 93.5                            | 6.5                      | 78.4             | Plumbing 1.....                                | 8                                     | 281                                  | 281                      | ---              | ---              | 100.0                           | ---  | 58.7 |
| Glass and glazing.....                           | 367                                   | 3,830                                | 3,752            | 98                       | 5,514            | 97.5                            | 2.5                      | 91.3             | Lathing.....                                   | 9                                     | 152                                  | 152                      | ---              | ---              | 100.0                           | ---  | 56.6 |
| Other.....                                       | 147                                   | 6,901                                | 6,921            | 1,980                    | 5,737            | 77.8                            | 22.2                     | 64.5             | Plastering.....                                | 48                                    | 688                                  | 688                      | ---              | ---              | 100.0                           | ---  | 83.5 |
|  |                                       |                                      |                  |                          |                  |                                 |                          |                  | Painting.....                                  | 50                                    | 358                                  | 358                      | ---              | ---              | 100.0                           | ---  | 68.2 |
|  |                                       |                                      |                  |                          |                  |                                 |                          |                  | Painting, paperhanging, and<br>decorating..... | 237                                   | 1,238                                | 1,238                    | ---              | ---              | 100.0                           | ---  | 82.9 |
| TOTAL.....                                       |                                       |                                      |                  |                          |                  |                                 |                          |                  |  |                                       |                                      |                          |                  |                  |                                 |      |      |
|  | 377                                   | 8,846                                | 7,571            | 1,275                    | 5,326            | 85.6                            | 14.4                     | 60.2             | Roofing and Sheet Metal Group.....             | 50                                    | 1,085                                | 1,054                    | 31               | ---              | 97.1                            | 2.9  | 75.9 |
| BUILDERS.....                                    | 4                                     | 498                                  | 498              | ---                      | 465              | 100.0                           | ---                      | 95.7             | Roofing.....                                   | 39                                    | 747                                  | 747                      | ---              | ---              | 100.0                           | ---  | 73.2 |
| GENERAL CONTRACTORS.....                         | 80                                    | 4,484                                | 3,523            | 1,161                    | 1,697            | 74.1                            | 25.9                     | 57.8             | Roofing and sheet metal 5.....                 | 11                                    | 388                                  | 307                      | 31               | ---              | 90.8                            | 9.2  | 81.7 |
| Building contractors.....                        | 64                                    | 1,580                                | 1,580            | ---                      | 1,152            | 100.0                           | ---                      | 72.9             | Masonry.....                                   | 31                                    | 385                                  | 385                      | ---              | ---              | 100.0                           | ---  | 76.4 |
| Highway contractors.....                         | 6                                     | 1,522                                | 801              | 821                      | 280              | 59.2                            | 40.8                     | 18.4             | Tile and mantel.....                           | 14                                    | 708                                  | 708                      | ---              | ---              | 100.0                           | ---  | 68.9 |
| Heavy contractors.....                           | 10                                    | 1,582                                | 842              | 540                      | 265              | 60.9                            | 39.1                     | 19.2             | Other.....                                     | 29                                    | 485                                  | 485                      | ---              | ---              | 100.0                           | ---  | 65.4 |
|  |                                       |                                      |                  |                          |                  |                                 |                          |                  | OKLAHOMA CITY, OKLA.                           |                                       |                                      |                          |                  |                  |                                 |      |      |
|  | 293                                   | 3,876                                | 3,782            | 114                      | 3,164            | 97.1                            | 2.9                      | 81.8             | TOTAL.....                                     | 502                                   | 19,646                               | 12,585                   | 7,051            | ---              | 64.1                            | 35.9 | 26.4 |
| SPECIAL TRADE CONTRACTORS.....                   | 34                                    | 126                                  | 126              | ---                      | 100              | 100.0                           | ---                      | 79.4             | BUILDERS.....                                  | 52                                    | 2,365                                | 2,365                    | ---              | ---              | 100.0                           | ---  | 41.4 |
| Carpentering.....                                | 4                                     | 129                                  | 129              | ---                      | 116              | 100.0                           | ---                      | 89.9             | GENERAL CONTRACTORS.....                       | 111                                   | 12,675                               | 6,208                    | 6,467            | ---              | 49.0                            | 51.0 | 13.5 |
| Concrete.....                                    | 78                                    | 1,189                                | 1,139            | ---                      | 940              | 100.0                           | ---                      | 82.5             | Building contractors.....                      | 88                                    | 5,621                                | 3,088                    | 2,533            | ---              | 54.5                            | 45.5 | 26.0 |
| Electrical (other than power<br>lines).....      | 50                                    | 658                                  | 658              | ---                      | 518              | 100.0                           | ---                      | 79.0             | Highway contractors.....                       | 9                                     | 2,008                                | 1,401                    | 605              | ---              | 69.8                            | 30.2 | 4.3  |
| Flooring—all types.....                          | 41                                    | 314                                  | 314              | ---                      | 302              | 100.0                           | ---                      | 96.2             | Heavy contractors.....                         | 14                                    | 5,046                                | 1,741                    | 3,307            | ---              | 34.5                            | 65.5 | 3.2  |
| Heating and Plumbing Group.....                  | 78                                    | 1,189                                | 1,139            | ---                      | 940              | 100.0                           | ---                      | 82.5             | SPECIAL TRADE CONTRACTORS.....                 | 359                                   | 4,806                                | 4,022                    | 584              | ---              | 87.3                            | 12.7 | 54.4 |
| Heating and piping 1.....                        | 7                                     | 129                                  | 129              | ---                      | 120              | 100.0                           | ---                      | 71.0             | Carpentering.....                              | 52                                    | 127                                  | 126                      | 1                | ---              | 99.2                            | .8   | 92.9 |
| Heating, piping, and plumbing.....               | 50                                    | 658                                  | 658              | ---                      | 518              | 100.0                           | ---                      | 79.0             | Electrical (other than power<br>lines).....    | 27                                    | 1,057                                | 906                      | 151              | ---              | 85.7                            | 14.3 | 42.5 |
| Plumbing.....                                    | 41                                    | 314                                  | 314              | ---                      | 302              | 100.0                           | ---                      | 96.2             | Heating and Plumbing Group.....                | 67                                    | 1,364                                | 1,237                    | 127              | ---              | 90.7                            | 9.3  | 84.1 |
| Plastering.....                                  | 13                                    | 430                                  | 330              | 100                      | 199              | 76.7                            | 23.3                     | 44.0             | Heating and piping 1.....                      | 8                                     | 110                                  | 110                      | ---              | ---              | 100.0                           | ---  | 81.8 |
| Painting, paperhanging, and<br>decorating 2..... | 70                                    | 296                                  | 292              | 4                        | 281              | 98.6                            | 1.4                      | 94.9             | Heating, piping, and plumbing 1.....           | 56                                    | 482                                  | 482                      | ---              | ---              | 100.0                           | ---  | 81.8 |
| Roofing and Sheet Metal Group.....               | 27                                    | 344                                  | 344              | ---                      | 292              | 100.0                           | ---                      | 84.9             | Plumbing.....                                  | 15                                    | 235                                  | 210                      | 23               | ---              | 90.1                            | 9.9  | 21.9 |
| Roofing.....                                     | 11                                    | 274                                  | 274              | ---                      | 228              | 100.0                           | ---                      | 83.2             | Plastering and lathing.....                    | 38                                    | 101                                  | 101                      | ---              | ---              | 100.0                           | ---  | 96.0 |
| Roofing and sheet metal 3.....                   | 16                                    | 274                                  | 274              | ---                      | 228              | 100.0                           | ---                      | 83.2             | Painting.....                                  | 81                                    | 402                                  | 381                      | 61               | ---              | 79.9                            | 20.1 | 87.7 |
| Masonry.....                                     | 10                                    | 282                                  | 282              | ---                      | 246              | 100.0                           | ---                      | 86.2             | Painting, paperhanging, and<br>decorating..... | 18                                    | 459                                  | 388                      | 71               | ---              | 84.5                            | 15.5 | 47.3 |
| Steel erection and repair.....                   | 13                                    | 326                                  | 326              | ---                      | 231              | 100.0                           | ---                      | 80.6             | Roofing and Sheet Metal Group.....             | 18                                    | 459                                  | 388                      | 71               | ---              | 84.5                            | 15.5 | 47.3 |
| Other.....                                       | 13                                    | 288                                  | 278              | 10                       | 232              | 96.5                            | 3.5                      | 80.6             | Masonry.....                                   | 10                                    | 39                                   | 39                       | ---              | ---              | 100.0                           | ---  | 76.9 |
|  |                                       |                                      |                  |                          |                  |                                 |                          |                  | Tile and mantel.....                           | 7                                     | 312                                  | 206                      | 106              | ---              | 66.0                            | 34.0 | 36.5 |
| TOTAL.....                                       |                                       |                                      |                  |                          |                  |                                 |                          |                  |  |                                       |                                      |                          |                  |                  |                                 |      |      |
|  | 1,106                                 | 18,494                               | 18,285           | 109                      | 11,280           | 99.4                            | .6                       | 61.0             | Other.....                                     | 46                                    | 512                                  | 488                      | 24               | ---              | 95.3                            | 4.7  | 55.1 |
| BUILDERS.....                                    | 56                                    | 648                                  | 648              | ---                      | 502              | 100.0                           | ---                      | 77.5             | TOTAL.....                                     | 455                                   | 16,201                               | 12,516                   | 3,685            | ---              | 77.3                            | 22.7 | 47.1 |
| GENERAL CONTRACTORS.....                         | 224                                   | 6,907                                | 6,807            | ---                      | 2,876            | 100.0                           | ---                      | 42.3             | GENERAL CONTRACTORS 4.....                     | 61                                    | 10,098                               | 6,985                    | 3,211            | ---              | 68.2                            | 31.8 | 31.3 |
| Building contractors.....                        | 206                                   | 4,568                                | 4,568            | ---                      | 2,267            | 100.0                           | ---                      | 49.6             |  |                                       |                                      |                          |                  |                  |                                 |      |      |
| Highway contractors.....                         | 9                                     | 788                                  | 788              | ---                      | 548              | 100.0                           | ---                      | 44.2             |  |                                       |                                      |                          |                  |                  |                                 |      |      |
| Heavy contractors.....                           | 9                                     | 1,451                                | 1,451            | ---                      | 261              | 100.0                           | ---                      | 18.0             |  |                                       |                                      |                          |                  |                  |                                 |      |      |
|  | 826                                   | 11,059                               | 10,930           | 109                      | 7,902            | 99.0                            | 1.0                      | 71.6             |  |                                       |                                      |                          |                  |                  |                                 |      |      |
| SPECIAL TRADE CONTRACTORS.....                   | 89                                    | 376                                  | 376              | ---                      | 290              | 100.0                           | ---                      | 77.1             |  |                                       |                                      |                          |                  |                  |                                 |      |      |
| Carpentering.....                                |                                       |                                      |                  |                          |                  |                                 |                          |                  |  |                                       |                                      |                          |                  |                  |                                 |      |      |

\* Included in "Home State."

1 With and without sheet metal.

2 Includes painting contractors.

3 Includes sheet metal contractors.

4 Includes builders.



## CENSUS OF BUSINESS

TABLE 2.—VALUE OF WORK PERFORMED, BY LOCATION AND BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                               | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED |                          |                  | CITY AND<br>KIND OF CONTRACTOR                               | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED |      |      |
|--|---------------------------------------|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|--------------------------|------------------|--|---------------------------------------|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|------|------|
|  |                                       | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* | In home<br>State                | Outside<br>home<br>State | In home<br>city* |  |                                       | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* |                                 |      |      |
| OMAHA, NEBR.—Con.  |                                       |                                      |                  |                          |                  |                                 |                          |                  | PEORIA, ILL.—Con.  |                                       |                                      |                  |                          |                  |                                 |      |      |
| GENERAL CONTRACTORS—Con.                                     |                                       |                                      |                  |                          |                  |                                 |                          |                  | GENERAL CONTRACTORS—Con.                                     |                                       |                                      |                  |                          |                  |                                 |      |      |
| Building contractors <sup>1</sup> .....                      | 61                                    | \$4,427                              | \$3,910          | \$517                    | \$2,753          | 88.5                            | 11.7                     | 61.7             | Building contractors <sup>1</sup> .....                      | 45                                    | \$1,650                              | \$1,650          | ---                      | ---              | 100.0                           | ---  | 73.6 |
| Highway contractors.....                                     | 10                                    | 2,895                                | 1,769            | 1,126                    | 400              | 38.9                            | 13.8                     | 13.8             | Highway and heavy contractors.....                           | 9                                     | 1,029                                | 1,029            | ---                      | ---              | 100.0                           | ---  | 57.3 |
| Heavy contractors.....                                       | 10                                    | 2,774                                | 1,206            | 1,568                    | 25               | 43.5                            | 56.5                     | 56.5             | SPECIAL TRADE CONTRACTORS.....                               | 228                                   | 5,285                                | 5,282            | \$5                      | ---              | 99.9                            | ---  | 90.7 |
| SPECIAL TRADE CONTRACTORS.....                               | 354                                   | 6,105                                | 5,651            | 474                      | 4,479            | 92.2                            | 7.8                      | 73.4             | Carpantering.....  | 45                                    | 195                                  | 195              | ---                      | ---              | 100.0                           | ---  | ---  |
| Carpantering.....  | 28                                    | 194                                  | 190              | 4                        | 176              | 97.9                            | 2.1                      | 90.7             | Concreting.....  | 5                                     | 95                                   | 95               | ---                      | ---              | 100.0                           | ---  | 93.6 |
| Electrical (other than power<br>lines).....                  | 42                                    | 524                                  | 498              | 26                       | 451              | 95.0                            | 5.0                      | 86.1             | Electrical (other than power<br>lines).....                  | 23                                    | 239                                  | 239              | ---                      | ---              | 100.0                           | ---  | 91.6 |
| Flooring—all types.....                                      | 11                                    | 76                                   | 76               | 2                        | 74               | 97.4                            | 2.6                      | 94.9             | Heating and Plumbing Group.....                              | 46                                    | 1,226                                | 1,226            | ---                      | ---              | 100.0                           | ---  | 94.1 |
| Heating and Plumbing Group.....                              | 101                                   | 1,607                                | 1,569            | 38                       | 1,453            | 97.6                            | 2.4                      | 90.4             | Heating and piping.....                                      | 5                                     | 217                                  | 217              | ---                      | ---              | 100.0                           | ---  | 89.4 |
| Heating and piping, with sheet<br>metal.....                 | 23                                    | 331                                  | 331              | ---                      | 317              | 100.0                           | ---                      | 95.8             | Heating, piping, and plumbing.....                           | 5                                     | 245                                  | 245              | ---                      | ---              | 100.0                           | ---  | 98.8 |
| Heating, piping, and plumbing <sup>2</sup><br>.....          | 39                                    | 931                                  | 893              | 38                       | 806              | 95.9                            | 4.1                      | 86.6             | Plumbing.....  | 20                                    | 195                                  | 195              | ---                      | ---              | 100.0                           | ---  | 86.2 |
| Plumbing.....  | 30                                    | 284                                  | 284              | ---                      | 259              | 100.0                           | ---                      | 98.1             | Plastering and lathing.....                                  | 9                                     | 242                                  | 242              | ---                      | ---              | 100.0                           | ---  | 78.9 |
| Insulation.....  | 4                                     | 140                                  | 100              | 40                       | 52               | 71.4                            | 28.6                     | 37.1             | Painting, paperhanging, and<br>decorating <sup>3</sup> ..... | 59                                    | 485                                  | 485              | ---                      | ---              | 100.0                           | ---  | 98.9 |
| Painting, paperhanging, and<br>decorating <sup>3</sup> ..... | 13                                    | 213                                  | 147              | 66                       | 114              | 69.0                            | 31.0                     | 53.5             | Roofing and Sheet Metal Group.....                           | 19                                    | 437                                  | 437              | ---                      | ---              | 100.0                           | ---  | 93.6 |
| Roofing and Sheet Metal Group.....                           | 80                                    | 445                                  | 434              | 9                        | 422              | 98.0                            | 2.0                      | 95.5             | Roofing.....   | 7                                     | 258                                  | 258              | ---                      | ---              | 100.0                           | ---  | 93.0 |
| Roofing.....   | 11                                    | 618                                  | 501              | 117                      | 398              | 81.1                            | 18.9                     | 64.4             | Roofing and sheet metal <sup>4</sup> .....                   | 12                                    | 179                                  | 179              | ---                      | ---              | 100.0                           | ---  | 94.4 |
| Sheet metal.....   | 15                                    | 179                                  | 171              | 8                        | 169              | 95.5                            | 4.5                      | 94.4             | Masonry.....   | 9                                     | 89                                   | 89               | ---                      | ---              | 100.0                           | ---  | 89.9 |
| Masonry.....   | 14                                    | 144                                  | 142              | 2                        | 135              | 98.6                            | 1.4                      | 93.8             | Other.....   | 13                                    | 277                                  | 274              | 3                        | ---              | 98.9                            | 1.1  | 71.1 |
| Steel erection and repair.....                               | 4                                     | 1,465                                | 1,465            | ---                      | 806              | 100.0                           | ---                      | 55.1             | TOTAL.....   | 4,938                                 | 112,884                              | 81,306           | 31,578                   | 57,572           | 72.0                            | 28.0 | 51.0 |
| Other.....   | 51                                    | 681                                  | 511              | 170                      | 398              | 75.0                            | 25.0                     | 56.4             | BUILDERS.....  | 32                                    | 2,570                                | 2,582            | 8                        | ---              | 99.7                            | ---  | 95.0 |
| PATERSON, N. J.  |                                       |                                      |                  |                          |                  |                                 |                          |                  | GENERAL CONTRACTORS.....                                     | 346                                   | 50,117                               | 28,034           | 22,083                   | 14,392           | 55.9                            | 44.1 | 28.7 |
| TOTAL.....   | 323                                   | 4,475                                | 4,077            | 398                      | 2,134            | 91.1                            | 8.9                      | 47.7             | Building contractors.....                                    | 298                                   | 25,011                               | 17,461           | 7,550                    | 10,670           | 69.8                            | 30.2 | 42.6 |
| GENERAL CONTRACTORS <sup>1</sup> .....                       | 27                                    | 1,599                                | 1,419            | 170                      | 425              | 89.3                            | 10.7                     | 26.6             | Highway contractors.....                                     | 23                                    | 3,771                                | 3,189            | 602                      | 2,345            | 84.0                            | 16.0 | 62.2 |
| Building contractors <sup>1</sup> .....                      | 25                                    | 1,257                                | 1,206            | 51                       | 569              | 95.9                            | 4.1                      | 51.7             | Heavy contractors.....                                       | 27                                    | 21,355                               | 7,404            | 13,951                   | 1,877            | 34.7                            | 65.3 | 6.5  |
| Highway contractors.....                                     | 4                                     | 332                                  | 213              | 119                      | 24               | 64.2                            | 35.8                     | 7.2              | SPECIAL TRADE CONTRACTORS.....                               | 4,560                                 | 60,187                               | 50,710           | 9,477                    | 40,740           | 84.2                            | 15.8 | 67.7 |
| SPECIAL TRADE CONTRACTORS.....                               | 296                                   | 2,884                                | 2,658            | 226                      | 1,711            | 92.2                            | 7.8                      | 59.3             | Air conditioning <sup>**</sup> .....                         | 15                                    | 2,205                                | 1,640            | 565                      | 804              | 74.4                            | 25.6 | 36.5 |
| Carpantering.....  | 57                                    | 192                                  | 184              | 8                        | 130              | 95.8                            | 4.2                      | 67.7             | Carpantering.....  | 610                                   | 2,700                                | 2,628            | 74                       | 2,379            | 97.3                            | 2.7  | 88.1 |
| Electrical (other than power<br>lines).....                  | 25                                    | 474                                  | 452              | 22                       | 331              | 95.4                            | 4.6                      | 69.8             | Concreting.....  | 183                                   | 1,516                                | 1,474            | 42                       | 1,203            | 97.2                            | 2.8  | 79.7 |
| Heating and Plumbing Group.....                              | 85                                    | 1,224                                | 1,216            | 8                        | 707              | 99.3                            | .7                       | 57.8             | Electrical (other than power<br>lines).....                  | 270                                   | 5,586                                | 5,197            | 389                      | 4,254            | 93.0                            | 7.0  | 75.8 |
| Heating, piping, and plumbing <sup>2</sup><br>.....          | 45                                    | 1,145                                | 1,137            | 8                        | 631              | 99.3                            | .7                       | 55.1             | Excavating, grading, and<br>foundation.....                  | 32                                    | 1,513                                | 1,507            | 6                        | 1,222            | 99.8                            | .4   | 80.8 |
| Plumbing.....  | 38                                    | 79                                   | 76               | ---                      | 63               | 100.0                           | ---                      | 96.2             | Flooring—all types.....                                      | 88                                    | 1,324                                | 1,141            | 183                      | 751              | 86.2                            | 13.8 | 56.7 |
| Painting.....  | 24                                    | 60                                   | 60               | ---                      | 44               | 100.0                           | ---                      | 73.3             | Heating and Plumbing Group.....                              | 1,228                                 | 15,038                               | 13,539           | 1,500                    | 11,956           | 90.0                            | 10.0 | 79.5 |
| Painting, paperhanging, and<br>decorating.....               | 63                                    | 242                                  | 234              | 8                        | 191              | 96.7                            | 3.3                      | 78.9             | Heating and piping.....                                      | 107                                   | 2,352                                | 2,002            | 350                      | 1,675            | 84.0                            | 16.0 | 70.2 |
| Roofing and Sheet Metal Group.....                           | 15                                    | 394                                  | 232              | 152                      | 151              | 60.4                            | 39.6                     | 39.3             | Heating, piping, and plumbing,<br>with sheet metal.....      | 44                                    | 431                                  | 420              | 11                       | 372              | 97.4                            | 2.6  | 86.3 |
| Masonry.....   | 12                                    | 116                                  | 114              | 2                        | 66               | 99.3                            | 1.7                      | 56.9             | Heating, piping, and plumbing,<br>with sheet metal.....      | 587                                   | 8,926                                | 7,933            | 993                      | 6,957            | 88.9                            | 11.1 | 78.0 |
| Other.....   | 17                                    | 192                                  | 166              | 26                       | 91               | 86.5                            | 13.5                     | 47.4             | Plumbing <sup>2</sup> .....                                  | 13                                    | 686                                  | 672              | 14                       | 583              | 98.0                            | 2.0  | 82.1 |
| PEORIA, ILL.   |                                       |                                      |                  |                          |                  |                                 |                          |                  | Insulation.....  | 475                                   | 2,613                                | 2,511            | 102                      | 2,361            | 96.1                            | 3.9  | 91.5 |
| TOTAL.....   | 282                                   | 5,964                                | 5,961            | 3                        | 4,577            | 99.9                            | .1                       | 76.7             | Plastering and lathing.....                                  | 16                                    | 1,390                                | 1,285            | 154                      | 750              | 88.9                            | 11.1 | 53.9 |
| GENERAL CONTRACTORS <sup>1</sup> .....                       | 54                                    | 2,679                                | 2,679            | ---                      | 1,599            | 100.0                           | ---                      | 59.7             | Plastering and lathing,<br>ornamental iron.....              | 180                                   | 2,295                                | 2,028            | 267                      | 1,647            | 88.4                            | 11.6 | 71.8 |
|  |                                       |                                      |                  |                          |                  |                                 |                          |                  | Painting.....  | 24                                    | 715                                  | 703              | 12                       | 655              | 98.3                            | 1.7  | 91.6 |
|  |                                       |                                      |                  |                          |                  |                                 |                          |                  |  | 245                                   | 1,366                                | 1,212            | 174                      | 994              | 87.4                            | 12.6 | 71.7 |

\* Included in "Home State."

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

1 Includes builders.

2 With and without sheet metal.

3 Includes heating, piping, and plumbing, with sheet metal; and heating and piping contractors.

4 Includes sheet metal contractors.

5 Includes painting contractors.



TABLE 2.—VALUE OF WORK PERFORMED, BY LOCATION AND BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                 | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 1939) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED | CITY AND<br>KIND OF CONTRACTOR                          | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 1939) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED |
|--|---------------------------------------|---------------------------------------|------------------|--------------------------|------------------|---------------------------------|---|---------------------------------------|---------------------------------------|------------------|--------------------------|------------------|---------------------------------|
|  |                                       | Total                                 | In home<br>State | Outside<br>home<br>State | In home<br>city* |                                 |   |                                       | Total                                 | In home<br>State | Outside<br>home<br>State | In home<br>city* |                                 |
| <b>PHILADELPHIA, PA.—Con.</b>                  |                                       |                                       |                  |                          |                  |                                 | <b>SPECIAL TRADE CONTRACTORS—Con.</b>                   |                                       |                                       |                  |                          |                  |                                 |
| Painting, paperhanging, and<br>decorating..... | 895                                   | \$5,984                               | \$5,502          | \$482                    | \$4,846          | 91.9                            | Heating and Plumbing Group.....                         | 123                                   | \$2,810                               | \$2,555          | \$255                    | \$1,782          | 90.9                            |
| Roofing and Sheet Metal Group.....             | 299                                   | 4,215                                 | 4,030            | 185                      | 3,493            | 82.9                            | Heating and piping, with sheet<br>metal.....            | 15                                    | 715                                   | 711              | 4                        | 408              | 97.1                            |
| Roofing.....                                   | 245                                   | 1,921                                 | 1,874            | 47                       | 1,601            | 86.4                            | Heating, piping, and plumbing.....                      | 10                                    | 389                                   | 270              | 119                      | 165              | 80.6                            |
| Sheet metal.....                               | 118                                   | 1,779                                 | 1,672            | 107                      | 1,447            | 81.3                            | Heating, piping, and plumbing,<br>with sheet metal..... | 30                                    | 1,033                                 | 952              | 101                      | 878              | 84.6                            |
| Masonry.....                                   | 36                                    | 515                                   | 484              | 31                       | 445              | 89.4                            | Plumbing.....   | 3                                     | 95                                    | 95               | —                        | 94               | 100.0                           |
| Tile and mantel.....                           | 235                                   | 6,185                                 | 3,448            | 2,737                    | 2,358            | 38.1                            | Plastering and lathing.....                             | 65                                    | 575                                   | 547              | 28                       | 457              | 79.1                            |
| Weather stripping.....                         | 51                                    | 1,190                                 | 1,067            | 103                      | 988              | 83.3                            | Painting, paperhanging, and<br>decorating.....          | 25                                    | 256                                   | 222              | 34                       | 186              | 72.7                            |
| Glass and glazing.....                         | 14                                    | 734                                   | 467              | 267                      | 320              | 43.6                            | Roofing and Sheet Metal Group.....                      | 33                                    | 271                                   | 240              | 31                       | 164              | 60.5                            |
| Other.....                                     | 20                                    | 334                                   | 235              | 99                       | 242              | 72.5                            | Masonry.....  | 117                                   | 710                                   | 674              | 36                       | 570              | 80.3                            |
|  | 65                                    | 5,949                                 | 3,403            | 2,146                    | 2,105            | 37.9                            | Tile and mantel.....                                    | 61                                    | 1,226                                 | 1,155            | 71                       | 854              | 69.7                            |
|  |                                       |                                       |                  |                          |                  |                                 | Steel erection and repair.....                          | 17                                    | 309                                   | 265              | 44                       | 215              | 69.6                            |
|  |                                       |                                       |                  |                          |                  |                                 | Other.....  | 12                                    | 201                                   | 162              | 39                       | 125              | 62.2                            |
| <b>PITTSBURGH, PA.</b>                         |                                       |                                       |                  |                          |                  |                                 | TOTAL.....  | 7                                     | 317                                   | 261              | 56                       | 73               | 23.0                            |
| Painting, paperhanging, and<br>decorating..... | 1,535                                 | 69,982                                | 44,426           | 25,456                   | 29,845           | 42.7                            | GENERAL CONTRACTORS 1.....                              | 29                                    | 921                                   | 854              | 97                       | 602              | 85.4                            |
| Roofing and Sheet Metal Group.....             | 229                                   | 32,348                                | 24,565           | 7,983                    | 15,727           | 48.6                            | Building contractors 1.....                             | 512                                   | 15,633                                | 10,694           | 2,939                    | 7,007            | 51.4                            |
| Roofing.....                                   | 175                                   | 12,167                                | 8,694            | 3,473                    | 6,062            | 50.5                            | Highway contractors.....                                | 88                                    | 6,950                                 | 5,220            | 1,730                    | 2,893            | 41.5                            |
| Sheet metal.....                               | 82                                    | 11,073                                | 10,983           | 1,015                    | 6,543            | 59.5                            | Heavy contractors.....                                  | 78                                    | 3,972                                 | 3,543            | 550                      | 1,880            | 47.3                            |
| Masonry.....                                   | 22                                    | 8,203                                 | 4,708            | 3,495                    | 3,162            | 38.5                            | General contractors 1.....                              | 6                                     | 2,518                                 | 1,454            | 1,064                    | 757              | 30.1                            |
| Tile and mantel.....                           | 1,304                                 | 37,534                                | 20,061           | 17,473                   | 14,118           | 37.6                            | Heavy contractors.....                                  | 4                                     | 559                                   | 443              | 116                      | 296              | 53.0                            |
| Electrical (other than power<br>lines).....    | 134                                   | 2,331                                 | 2,083            | 248                      | 1,656            | 71.0                            | SPECIAL TRADE CONTRACTORS.....                          | 424                                   | 6,893                                 | 5,444            | 1,239                    | 4,124            | 61.7                            |
| Heating and Plumbing Group.....                | 504                                   | 6,433                                 | 6,396            | 37                       | 4,826            | 75.0                            | Carpentering.....                                       | 31                                    | 311                                   | 275              | 36                       | 249              | 80.1                            |
| Heating and piping, with sheet<br>metal.....   | 45                                    | 1,426                                 | 1,409            | 17                       | 1,081            | 75.8                            | Concreting.....   | 18                                    | 166                                   | 165              | 1                        | 133              | 80.1                            |
| Heating, piping, and plumbing.....             | 9                                     | 524                                   | 524              | —                        | 408              | 77.9                            | Electrical (other than power<br>lines).....             | 18                                    | 457                                   | 445              | 12                       | 389              | 85.1                            |
| Plumbing.....                                  | 42                                    | 2,427                                 | 2,416            | 11                       | 1,547            | 63.7                            | Excavating and grading.....                             | 41                                    | 271                                   | 256              | 15                       | 217              | 80.1                            |
| Roofing and Sheet Metal Group.....             | 208                                   | 2,056                                 | 2,047            | 9                        | 1,790            | 87.1                            | Flooring—all types.....                                 | 11                                    | 271                                   | 256              | 15                       | 217              | 80.1                            |
| Roofing.....                                   | 186                                   | 1,859                                 | 1,788            | 71                       | 1,509            | 81.2                            | Heating and Plumbing Group.....                         | 73                                    | 809                                   | 765              | 44                       | 593              | 73.3                            |
| Roofing and sheet metal.....                   | 74                                    | 1,083                                 | 978              | 85                       | 832              | 76.5                            | Heating and piping.....                                 | 13                                    | 216                                   | 172              | 44                       | 138              | 63.9                            |
| Sheet metal.....                               | 33                                    | 314                                   | 308              | 6                        | 289              | 92.0                            | Plumbing.....   | 30                                    | 186                                   | 186              | —                        | 166              | 100.0                           |
| Other.....                                     | 29                                    | 482                                   | 482              | —                        | 428              | 88.8                            | Painting, paperhanging, and<br>decorating.....          | 11                                    | 246                                   | 238              | 8                        | 121              | 53.2                            |
|  | 780                                   | 26,911                                | 9,814            | 17,097                   | 6,127            | 22.8                            | Roofing and Sheet Metal Group.....                      | 26                                    | 131                                   | 131              | —                        | 113              | 86.3                            |
|  |                                       |                                       |                  |                          |                  |                                 | Masonry.....  | 101                                   | 724                                   | 705              | 19                       | 575              | 79.1                            |
| <b>PORTLAND, OREG.</b>                         |                                       |                                       |                  |                          |                  |                                 | Tile and mantel.....                                    | 51                                    | 1,426                                 | 1,370            | 56                       | 981              | 68.5                            |
| Painting, paperhanging, and<br>decorating..... | 898                                   | 23,081                                | 18,587           | 4,714                    | 9,173            | 39.7                            | Other.....  | 12                                    | 37                                    | 37               | —                        | 29               | 78.4                            |
| Roofing and Sheet Metal Group.....             | 290                                   | 14,136                                | 10,286           | 3,900                    | 3,377            | 23.9                            | TOTAL.....  | 33                                    | 1,853                                 | 769              | 1,084                    | 550              | 30.3                            |
| Roofing.....                                   | 197                                   | 6,785                                 | 5,734            | 1,051                    | 2,916            | 43.1                            | GENERAL CONTRACTORS 1.....                              | 304                                   | 5,083                                 | 4,901            | 182                      | 2,933            | 57.7                            |
| Sheet metal.....                               | 19                                    | 3,312                                 | 1,940            | 1,370                    | 229              | 35.7                            | Building contractors 1.....                             | 24                                    | 1,994                                 | 1,818            | 176                      | 1,089            | 54.6                            |
| Masonry.....                                   | 14                                    | 4,059                                 | 2,530            | 1,529                    | 222              | 55.5                            | Heavy contractors.....                                  | 280                                   | 3,089                                 | 3,063            | 6                        | 1,894            | 61.5                            |
| SPECIAL TRADE CONTRACTORS.....                 | 596                                   | 8,945                                 | 8,131            | 814                      | 5,796            | 64.8                            | SPECIAL TRADE CONTRACTORS.....                          |                                       |                                       |                  |                          |                  |                                 |
| Carpentering.....                              | 76                                    | 271                                   | 270              | 1                        | 259              | 95.2                            | Roofing and Sheet Metal Group.....                      |                                       |                                       |                  |                          |                  |                                 |
| Electrical (other than power<br>lines).....    | 25                                    | 385                                   | 358              | 29                       | 172              | 44.7                            | Masonry.....  |                                       |                                       |                  |                          |                  |                                 |
| Plumbing.....                                  | 54                                    | 983                                   | 896              | 87                       | 582              | 59.2                            | Tile and mantel.....                                    |                                       |                                       |                  |                          |                  |                                 |
| Elevator (installation and<br>repair).....     | 7                                     | 97                                    | 91               | 6                        | 75               | 75.3                            | Other.....  |                                       |                                       |                  |                          |                  |                                 |
| Flooring—all types.....                        | 12                                    | 188                                   | 180              | 8                        | 160              | 85.1                            | TOTAL.....  |                                       |                                       |                  |                          |                  |                                 |

\* Included in "Home State."

1 Includes builders.

2 With and without sheet metal.

TABLE 2.—VALUE OF WORK PERFORMED, BY LOCATION AND BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                          | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED | CITY AND<br>KIND OF CONTRACTOR                          | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED |
|---|---------------------------------------|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|---|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|
|   |                                       | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* |                                 |   | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* |                                 |
| <b>READING, PA.—Cont.</b>                               |                                       |                                      |                  |                          |                  |                                 | <b>ROCHESTER, N. Y.</b>                                 |                                      |                  |                          |                  |                                 |
| SPECIAL TRADE CONTRACTORS—Con.                          |                                       |                                      |                  |                          |                  |                                 | TOTAL.....  | \$16,513                             | \$10,792         | \$163                    | \$10,792         | 65.4                            |
| Carpentering.....                                       | 35                                    | \$129                                |                  |                          | \$116            | 89.9                            | GENERAL CONTRACTORS 4.....                              | 8,137                                | 8,024            | 113                      | 5,157            | 63.4                            |
| Electrical (other than power<br>lines).....             | 26                                    | 418                                  |                  |                          | 192              | 45.9                            | Building contractors 4.....                             | 6,680                                | 6,577            | 113                      | 4,282            | 64.0                            |
| Heating and Plumbing Group.....                         | 68                                    | 1,359                                | 1,359            |                          | 761              | 56.8                            | Highway contractors.....                                | 611                                  | 611              |                          | 155              | 25.4                            |
| Heating and piping 1.....                               | 32                                    | 342                                  | 342              |                          | 232              | 67.8                            | Heavy contractors.....                                  | 836                                  | 836              |                          | 780              | 93.1                            |
| Plumbing.....   | 27                                    | 145                                  | 144              | 1                        | 134              | 92.4                            | SPECIAL TRADE CONTRACTORS.....                          | 8,376                                | 8,326            | 50                       | 5,635            | 67.3                            |
| Painting, paperhanging, and<br>decorating 2.....        | 85                                    | 344                                  | 344              |                          | 300              | 87.2                            | Carpentering.....                                       | 475                                  | 475              |                          | 559              | 75.7                            |
| Roofing and Sheet Metal Group.....                      | 31                                    | 342                                  | 342              |                          | 232              | 67.8                            | Electrical (other than power<br>lines).....             | 891                                  | 891              |                          | 597              | 66.9                            |
| Roofing.....  | 15                                    | 79                                   | 79               |                          | 70               | 88.6                            | Excavating, grading, and<br>flooring.....               | 117                                  | 117              |                          | 97               | 82.9                            |
| Roofing and sheet metal 3.....                          | 18                                    | 263                                  | 263              |                          | 182              | 69.2                            | Flooring—all types.....                                 | 194                                  | 194              |                          | 146              | 75.1                            |
| Other.....  | 37                                    | 517                                  | 512              | 5                        | 235              | 45.3                            | Heating and Plumbing Group.....                         | 2,697                                | 2,697            |                          | 1,811            | 67.1                            |
| <b>RICHMOND, VA.</b>                                    |                                       |                                      |                  |                          |                  |                                 | Heating and piping.....                                 | 540                                  | 537              |                          | 397              | 73.5                            |
| TOTAL.....  | 514                                   | 16,708                               | 14,275           | 2,433                    | 8,013            | 48.0                            | Heating and piping, with sheet<br>metal.....            | 132                                  | 132              |                          | 123              | 93.2                            |
| BUILDERS.....   | 10                                    | 545                                  | 545              |                          | 195              | 35.8                            | Heating, piping, and plumbing.....                      | 1,285                                | 1,285            |                          | 939              | 73.1                            |
| GENERAL CONTRACTORS.....                                | 83                                    | 7,557                                | 5,616            | 1,941                    | 2,609            | 34.5                            | Heating, piping, and plumbing,<br>with sheet metal..... | 415                                  | 415              |                          | 100              | 24.1                            |
| Building contractors.....                               | 69                                    | 4,584                                | 3,720            | 864                      | 2,029            | 44.3                            | Plumbing 1.....   | 325                                  | 325              |                          | 282              | 86.6                            |
| Highway contractors.....                                | 7                                     | 1,584                                | 996              | 588                      | 229              | 15.1                            | Ornamental iron.....                                    | 103                                  | 103              |                          | 45               | 43.7                            |
| Heavy contractors.....                                  | 7                                     | 1,369                                | 900              | 469                      | 341              | 24.6                            | Painting, paperhanging, and<br>decorating.....          | 629                                  | 629              |                          | 603              | 95.9                            |
| SPECIAL TRADE CONTRACTORS.....                          | 421                                   | 8,606                                | 8,114            | 492                      | 5,209            | 60.5                            | Roofing and Sheet Metal Group.....                      | 1,199                                | 1,155            | 44                       | 720              | 60.1                            |
| Air conditioning **.....                                | 5                                     | 294                                  | 294              |                          | 129              | 43.9                            | Roofing.....  | 604                                  | 604              |                          | 297              | 49.2                            |
| Carpentering.....                                       | 55                                    | 235                                  | 235              |                          | 200              | 85.1                            | Roofing and sheet metal.....                            | 513                                  | 513              |                          | 388              | 75.6                            |
| Concreting.....   | 7                                     | 99                                   | 99               |                          | 57               | 57.4                            | Sheet metal.....  | 82                                   | 82               |                          | 65               | 79.3                            |
| Electrical (other than power<br>lines).....             | 31                                    | 882                                  | 882              |                          | 638              | 72.3                            | Masonry.....  | 502                                  | 502              |                          | 189              | 37.6                            |
| Excavating and grading.....                             | 5                                     | 208                                  | 208              |                          | 186              | 90.4                            | Tile and mantel.....                                    | 233                                  | 233              |                          | 147              | 62.6                            |
| Flooring—all types.....                                 | 8                                     | 462                                  | 237              | 225                      | 115              | 24.9                            | Other.....  | 1,105                                | 1,105            |                          | 740              | 67.0                            |
| Heating and Plumbing Group.....                         | 116                                   | 2,177                                | 2,159            | 18                       | 1,595            | 73.5                            | <b>SACRAMENTO, CALIF.</b>                               |                                      |                  |                          |                  |                                 |
| Heating and piping.....                                 | 8                                     | 262                                  | 244              | 18                       | 156              | 59.5                            | TOTAL.....  | 12,928                               | 11,618           | 1,308                    | 8,364            | 64.7                            |
| Heating, piping, and plumbing.....                      | 53                                    | 1,469                                | 1,469            |                          | 1,011            | 68.8                            | BUILDERS.....   | 270                                  | 270              |                          | 289              | 107.1                           |
| Heating, piping, and plumbing,<br>with sheet metal..... | 3                                     | 211                                  | 211              |                          | 206              | 97.6                            | GENERAL CONTRACTORS.....                                | 7,247                                | 6,003            | 1,244                    | 3,661            | 50.5                            |
| Plumbing 1.....   | 47                                    | 235                                  | 235              |                          | 222              | 94.5                            | Building contractors.....                               | 4,396                                | 4,378            | 18                       | 3,313            | 75.5                            |
| Insulation.....   | 6                                     | 189                                  | 177              | 12                       | 135              | 71.4                            | Highway contractors.....                                | 2,855                                | 1,349            | 1,506                    | 299              | 10.5                            |
| Plastering.....   | 17                                    | 147                                  | 147              |                          | 123              | 83.7                            | Heavy contractors.....                                  | 596                                  | 276              | 320                      | 49               | 8.2                             |
| Painting, paperhanging, and<br>decorating.....          | 36                                    | 158                                  | 158              |                          | 137              | 86.7                            | SPECIAL TRADE CONTRACTORS.....                          | 5,409                                | 5,345            | 64                       | 4,465            | 82.5                            |
| Roofing and Sheet Metal Group.....                      | 73                                    | 726                                  | 726              |                          | 632              | 87.1                            | Carpentering.....                                       | 74                                   | 74               |                          | 67               | 90.5                            |
| Roofing.....  | 24                                    | 922                                  | 865              | 57                       | 315              | 34.2                            | Concreting.....   | 278                                  | 278              |                          | 254              | 91.4                            |
| Roofing and sheet metal.....                            | 13                                    | 207                                  | 161              | 46                       | 55               | 26.6                            | Electrical (other than power<br>lines).....             | 517                                  | 517              |                          | 416              | 80.5                            |
| Sheet metal.....  | 6                                     | 99                                   | 85               | 14                       | 56               | 56.6                            | Flooring (wood only).....                               | 176                                  | 176              |                          | 146              | 83.0                            |
| Masonry.....  | 13                                    | 840                                  | 840              |                          | 550              | 65.5                            | Heating and Plumbing Group.....                         | 1,900                                | 1,900            |                          | 1,637            | 86.2                            |
| Tile and mantel.....                                    | 5                                     | 463                                  | 433              | 30                       | 147              | 31.7                            | Heating and piping 1.....                               | 396                                  | 396              |                          | 369              | 93.0                            |
| Other.....  | 20                                    | 804                                  | 654              | 150                      | 270              | 33.6                            | Heating, piping, and plumbing 1,<br>Plumbing.....       | 1,079                                | 1,079            |                          | 592              | 55.2                            |

\* Included in "Home State."  
3 Includes sheet metal contractors.

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.  
4 Includes builders.

1 With and without sheet metal.

2 Includes painting contractors.

TABLE 2.—VALUE OF WORK PERFORMED, BY LOCATION AND BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                 | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED | CITY AND<br>KIND OF CONTRACTOR                 | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED |
|--|---------------------------------------|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|--|---------------------------------------|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|
|  |                                       | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* |                                 |  |                                       | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* |                                 |
| <b>SACRAMENTO, CALIF.—Con.</b>                 |                                       |                                      |                  |                          |                  |                                 | <b>ST. PAUL, MINN.</b>                         |                                       |                                      |                  |                          |                  |                                 |
| SPECIAL TRADE CONTRACTORS—Con.                 |                                       |                                      |                  |                          |                  |                                 | TOTAL.....                                     | 864                                   | \$28,689                             | \$21,611         | \$7,088                  | \$9,325          | 32.5                            |
| Insulation.....                                | 7                                     | \$106                                | \$83             | \$13                     | \$55             | 87.7                            | GENERAL CONTRACTORS <sup>2</sup>               | 154                                   | 20,199                               | 15,685           | 4,514                    | 5,515            | 27.3                            |
| Plastering and lathing.....                    | 15                                    | 622                                  | 609              | 13                       | 524              | 97.9                            | Building contractors <sup>2</sup>              | 119                                   | 7,324                                | 5,480            | 1,844                    | 2,580            | 25.2                            |
| Painting.....                                  | 16                                    | 105                                  | 105              | —                        | 98               | 100.0                           | Highway contractors                            | 13                                    | 5,856                                | 2,461            | 3,395                    | 402              | 36.2                            |
| Painting, paperhanging, and<br>decorating..... | 63                                    | 545                                  | 545              | —                        | 457              | 100.0                           | Heavy contractors                              | 17                                    | 9,019                                | 5,742            | 3,277                    | 345              | 6.0                             |
| Roofing and Sheet Metal Group.....             | 22                                    | 493                                  | 493              | —                        | 372              | 100.0                           | SPECIAL TRADE CONTRACTORS                      | 710                                   | 8,470                                | 7,928            | 542                      | 5,800            | 68.5                            |
| Masonry.....                                   | 7                                     | 153                                  | 153              | —                        | 128              | 100.0                           | Air conditioning **                            | 5                                     | 107                                  | 107              | —                        | 52               | 100.0                           |
| Tile and mantel.....                           | 6                                     | 237                                  | 231              | 6                        | 225              | 97.5                            | Carpen-<br>tering.....                         | 121                                   | 586                                  | 586              | —                        | 555              | 100.0                           |
| Other.....                                     | 13                                    | 205                                  | 175              | 32                       | 95               | 84.4                            | Concre-<br>ting.....                           | 7                                     | 115                                  | 115              | —                        | 113              | 100.0                           |
| <b>ST. LOUIS, MO.</b>                          |                                       |                                      |                  |                          |                  |                                 | Electrical (other than power<br>lines).....    | 60                                    | 603                                  | 592              | 11                       | 502              | 98.2                            |
| TOTAL.....                                     | 2,456                                 | 49,794                               | 36,278           | 13,516                   | 26,809           | 72.9                            | Excavating and grading.....                    | 8                                     | 93                                   | 93               | —                        | 63               | 100.0                           |
| BUILDERS.....                                  | 59                                    | 1,216                                | 1,216            | —                        | 346              | 100.0                           | Heating and Plumbing Group.....                | 135                                   | 3,591                                | 3,253            | 338                      | 2,067            | 90.6                            |
| GENERAL CONTRACTORS                            | 232                                   | 19,153                               | 10,041           | 9,112                    | 6,344            | 55.3                            | Roofing and Sheet Metal Group.....             | 20                                    | 757                                  | 653              | 104                      | 409              | 88.6                            |
| Building contractors                           | 193                                   | 9,543                                | 7,254            | 2,289                    | 5,230            | 78.0                            | Roofing.....                                   | 87                                    | 2,270                                | 2,137            | 133                      | 1,212            | 94.1                            |
| Highway contractors                            | 20                                    | 2,494                                | 1,055            | 1,441                    | 232              | 42.2                            | Roofing and sheet metal.....                   | 49                                    | 584                                  | 485              | 99                       | 446              | 79.3                            |
| Heavy contractors                              | 19                                    | 6,116                                | 1,734            | 4,382                    | 862              | 26.4                            | Sheet metal.....                               | 7                                     | 167                                  | 161              | 6                        | 79               | 96.4                            |
| SPECIAL TRADE CONTRACTORS                      | 2,185                                 | 30,425                               | 25,021           | 5,404                    | 20,119           | 82.2                            | Plastering and lathing.....                    | 20                                    | 403                                  | 403              | —                        | 392              | 100.0                           |
| Air conditioning **                            | 16                                    | 1,722                                | 1,359            | 363                      | 1,233            | 78.9                            | Painting.....                                  | 35                                    | 105                                  | 105              | —                        | 99               | 100.0                           |
| Carpen-<br>tering.....                         | 286                                   | 1,113                                | 1,051            | 62                       | 916              | 98.0                            | Painting, paperhanging, and<br>decorating..... | 240                                   | 1,072                                | 1,059            | 13                       | 990              | 96.9                            |
| Concre-<br>ting.....                           | 54                                    | 1,258                                | 1,250            | 8                        | 1,061            | 97.0                            | Roofing and Sheet Metal Group.....             | 42                                    | 925                                  | 862              | 63                       | 803              | 93.2                            |
| Electrical (other than power<br>lines).....    | 129                                   | 3,095                                | 2,484            | 541                      | 2,127            | 82.1                            | Roofing.....                                   | 8                                     | 198                                  | 198              | —                        | 170              | 100.0                           |
| Elevator (installation and<br>repair).....     | 14                                    | 1,811                                | 924              | 887                      | 628              | 51.0                            | Roofing and sheet metal.....                   | 15                                    | 590                                  | 527              | 63                       | 501              | 88.5                            |
| Excavating, grading, and<br>foundation.....    | 14                                    | 255                                  | 216              | 19                       | 102              | 91.9                            | Sheet metal.....                               | 19                                    | 137                                  | 137              | —                        | 132              | 100.0                           |
| Flooring—all types.....                        | 25                                    | 461                                  | 443              | 18                       | 236              | 96.1                            | Masonry.....                                   | 10                                    | 110                                  | 90               | 20                       | 61               | 81.8                            |
| Heating and Plumbing Group.....                | 408                                   | 5,787                                | 5,083            | 684                      | 4,165            | 88.1                            | Tile and mantel.....                           | 8                                     | 566                                  | 513              | 53                       | 148              | 85.5                            |
| Heating and piping.....                        | 64                                    | 2,564                                | 1,724            | 840                      | 1,401            | 72.9                            | Other.....                                     | 14                                    | 229                                  | 211              | 18                       | 96               | 82.1                            |
| Heating and piping, with sheet<br>metal.....   | 24                                    | 514                                  | 514              | —                        | 302              | 100.0                           | <b>SAINT LAKE CITY, UTAH</b>                   |                                       |                                      |                  |                          |                  |                                 |
| Heating, piping, and plumbing 1.....           | 60                                    | 899                                  | 889              | 10                       | 680              | 100.0                           | TOTAL.....                                     | 427                                   | 9,148                                | 7,328            | 820                      | 4,585            | 89.9                            |
| Plumbing.....                                  | 280                                   | 2,000                                | 1,956            | 44                       | 1,782            | 97.8                            | BUILDERS.....                                  | 21                                    | 595                                  | 595              | —                        | 590              | 100.0                           |
| Insulation.....                                | 12                                    | 1,063                                | 782              | 281                      | 643              | 75.6                            | GENERAL CONTRACTORS                            | 68                                    | 4,115                                | 3,472            | 643                      | 1,598            | 84.4                            |
| Lathing.....                                   | 7                                     | 187                                  | 177              | 10                       | 155              | 94.7                            | Building contractors                           | 59                                    | 2,639                                | 2,409            | 230                      | 1,524            | 91.3                            |
| Plastering and lathing.....                    | 4                                     | 318                                  | 318              | —                        | 141              | 100.0                           | Highway and heavy contractors                  | 7                                     | 1,476                                | 1,065            | 413                      | 274              | 72.0                            |
| Plastering.....                                | 64                                    | 634                                  | 612              | 22                       | 466              | 96.5                            | SPECIAL TRADE CONTRACTORS                      | 340                                   | 3,446                                | 3,269            | 177                      | 2,427            | 94.9                            |
| Ornamental iron.....                           | 9                                     | 111                                  | 109              | 2                        | 78               | 98.2                            | Carpen-<br>tering.....                         | 56                                    | 214                                  | 212              | 2                        | 198              | 99.1                            |
| Painting.....                                  | 126                                   | 644                                  | 623              | 21                       | 518              | 96.7                            | Electrical (other than power<br>lines).....    | 33                                    | 422                                  | 398              | 24                       | 290              | 91.9                            |
| Painting, paperhanging, and<br>decorating..... | 559                                   | 2,454                                | 2,326            | 128                      | 1,981            | 94.9                            | Heating and Plumbing Group.....                | 45                                    | 723                                  | 707              | 16                       | 625              | 97.8                            |
| Roofing and Sheet Metal Group.....             | 243                                   | 2,854                                | 2,650            | 274                      | 2,122            | 90.3                            | Heating and piping 1.....                      | 10                                    | 170                                  | 169              | 1                        | 151              | 99.4                            |
| Roofing.....                                   | 89                                    | 1,755                                | 1,536            | 217                      | 1,194            | 87.6                            | Roofing and sheet metal.....                   | 23                                    | 453                                  | 438              | 15                       | 376              | 96.7                            |
| Roofing and sheet metal.....                   | 6                                     | 42                                   | 42               | —                        | 40               | 100.0                           | Plumbing.....                                  | 12                                    | 100                                  | 100              | —                        | 98               | 100.0                           |
| Sheet metal.....                               | 148                                   | 1,037                                | 980              | 57                       | 888              | 94.5                            | Plastering and lathing.....                    | 23                                    | 249                                  | 232              | 17                       | 96               | 95.2                            |
| Masonry.....                                   | 153                                   | 2,369                                | 2,186            | 203                      | 1,768            | 91.5                            | Painting, paperhanging, and<br>decorating..... | 12                                    | 85                                   | 83               | —                        | 70               | 100.0                           |
| Tile and mantel.....                           | 28                                    | 587                                  | 518              | 69                       | 490              | 88.2                            | Roofing and Sheet Metal Group.....             | 36                                    | 485                                  | 452              | 33                       | 308              | 91.3                            |
| Steel erection and repair.....                 | 22                                    | 529                                  | 505              | 24                       | 305              | 76.2                            |  |                                       |                                      |                  |                          |                  |                                 |
| Weather stripping.....                         | 12                                    | 267                                  | 147              | 120                      | 119              | 55.1                            |  |                                       |                                      |                  |                          |                  |                                 |
| Glass and glazing.....                         | 9                                     | 609                                  | 511              | 98                       | 311              | 64.4                            |  |                                       |                                      |                  |                          |                  |                                 |
| Other.....                                     | 41                                    | 2,517                                | 894              | 1,533                    | 608              | 42.5                            |  |                                       |                                      |                  |                          |                  |                                 |

\* Included in "Home State."

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

1 With and without sheet metal.

2 Includes builders.

## CENSUS OF BUSINESS

TABLE 2.—VALUE OF WORK PERFORMED, BY LOCATION AND BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                                | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          | PERCENT OF<br>WORK<br>PERFORMED | CITY AND<br>KIND OF CONTRACTOR                          | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          | PERCENT OF<br>WORK<br>PERFORMED |
|---|---------------------------------------|--------------------------------------|------------------|--------------------------|---------------------------------|---|---------------------------------------|--------------------------------------|------------------|--------------------------|---------------------------------|
|   |                                       | Total                                | In home<br>State | Outside<br>home<br>State |                                 |   |                                       | Total                                | In home<br>State | Outside<br>home<br>State |                                 |
| SAINT LAKE CITY, UTAH.—Con.<br>SPECIAL TRADE CONTRACTORS—Con. | 12                                    | \$312                                | \$507            | \$5                      | 98.4                            | Lathing.....  | 8                                     | \$125                                | \$225            | ---                      | 100.0                           |
|   | 10                                    | 288                                  | 230              | 58                       | 18.2                            | Plastering and lathing.....                             | 10                                    | 200                                  | 200              | ---                      | 100.0                           |
|   | 31                                    | 516                                  | 506              | 10                       | 62.9                            | Painting.....   | 23                                    | 354                                  | 354              | ---                      | 100.0                           |
|   |                                       |                                      |                  |                          | 84.9                            | Painting, paperhanging, and<br>decorating.....          | 37                                    | 98                                   | 98               | ---                      | 100.0                           |
|   | 522                                   | 13,869                               | 13,878           | 191                      | 8.6                             | Roofing and Sheet Metal Group.....                      | 134                                   | 524                                  | 524              | ---                      | 100.0                           |
|   | 16                                    | 494                                  | 494              | ---                      | 100.0                           | Roofing.....  | 46                                    | 750                                  | 750              | ---                      | 100.0                           |
|   | 133                                   | 8,232                                | 8,198            | 34                       | 99.6                            | Sheet metal.....  | 30                                    | 620                                  | 620              | ---                      | 100.0                           |
|   | 122                                   | 4,471                                | 4,471            | ---                      | 100.0                           | Masonry.....  | 16                                    | 130                                  | 130              | ---                      | 100.0                           |
|   | 6                                     | 2,309                                | 2,309            | ---                      | 100.0                           | Tile and muntel.....                                    | 13                                    | 112                                  | 112              | ---                      | 100.0                           |
|   | 5                                     | 1,452                                | 1,418            | 34                       | 97.7                            | Other.....  | 17                                    | 261                                  | 261              | ---                      | 100.0                           |
| SAN ANTONIO, TEX.   | 373                                   | 5,143                                | 4,985            | 157                      | 96.9                            | TOTAL.....  | 1,813                                 | 74,741                               | 70,505           | \$4,236                  | 94.3                            |
|   | 4                                     | 102                                  | 102              | ---                      | 100.0                           | BUILDERS.....   | 56                                    | 3,232                                | 3,232            | ---                      | 100.0                           |
|   | 50                                    | 160                                  | 160              | ---                      | 100.0                           | GENERAL CONTRACTORS.....                                | 275                                   | 36,423                               | 35,545           | 5,080                    | 91.5                            |
|   | 24                                    | 832                                  | 832              | ---                      | 100.0                           | Building contractors.....                               | 232                                   | 15,818                               | 15,760           | 58                       | 99.6                            |
|   | 77                                    | 1,453                                | 1,453            | ---                      | 100.0                           | Highway contractors.....                                | 12                                    | 3,115                                | 3,115            | ---                      | 100.0                           |
|   | 11                                    | 510                                  | 510              | ---                      | 100.0                           | Heavy contractors.....                                  | 31                                    | 17,460                               | 14,468           | 3,022                    | 82.7                            |
|   | 66                                    | 953                                  | 953              | ---                      | 100.0                           | SPECIAL TRADE CONTRACTORS.....                          | 1,482                                 | 35,086                               | 33,930           | 1,156                    | 96.7                            |
|   | 16                                    | 579                                  | 438              | 146                      | 74.8                            | Air conditioning **.....                                | 9                                     | 180                                  | 180              | ---                      | 100.0                           |
|   | 121                                   | 482                                  | 482              | ---                      | 100.0                           | Carpentering.....                                       | 168                                   | 1,517                                | 1,517            | ---                      | 100.0                           |
|   | 34                                    | 580                                  | 569              | 11                       | 98.1                            | Concrete.....   | 40                                    | 1,080                                | 1,080            | ---                      | 100.0                           |
| SAN DIEGO, CALIF.   | 11                                    | 122                                  | 122              | ---                      | 100.0                           | Electrical (other than power<br>lines).....             | 112                                   | 3,412                                | 3,412            | ---                      | 100.0                           |
|   | 13                                    | 357                                  | 346              | 11                       | 96.9                            | Elevator (installation and<br>repair).....              | 19                                    | 2,575                                | 1,889            | 686                      | 73.4                            |
|   | 10                                    | 101                                  | 101              | ---                      | 100.0                           | Excavating, grading, and<br>foundation.....             | 10                                    | 146                                  | 146              | ---                      | 100.0                           |
|   | 4                                     | 107                                  | 107              | ---                      | 100.0                           | Flooring—all types.....                                 | 42                                    | 1,076                                | 1,045            | 31                       | 97.1                            |
|   | 12                                    | 456                                  | 435              | 21                       | 95.7                            | Heating and Plumbing Group.....                         | 201                                   | 6,981                                | 6,829            | 152                      | 97.8                            |
|   | 31                                    | 402                                  | 402              | ---                      | 100.0                           | Heating and piping, with sheet<br>metal.....            | 26                                    | 942                                  | 895              | 47                       | 95.0                            |
|   | 733                                   | 11,549                               | 11,354           | 195                      | 98.3                            | Heating, piping, and plumbing.....                      | 16                                    | 536                                  | 536              | ---                      | 100.0                           |
|   | 20                                    | 257                                  | 257              | ---                      | 100.0                           | Heating, piping, and plumbing,<br>with sheet metal..... | 23                                    | 1,922                                | 1,922            | ---                      | 100.0                           |
|   | 195                                   | 6,052                                | 5,857            | 195                      | 96.8                            | Plumbing.....   | 9                                     | 1,979                                | 1,878            | 103                      | 94.8                            |
|   | 177                                   | 4,742                                | 4,742            | ---                      | 100.0                           | Insulation.....   | 127                                   | 1,602                                | 1,600            | 2                        | 99.9                            |
| SAN FRANCISCO, CALIF.   | 13                                    | 1,156                                | 961              | 195                      | 83.1                            | Lathing.....  | 8                                     | 765                                  | 758              | 7                        | 99.1                            |
|   | 5                                     | 154                                  | 154              | ---                      | 100.0                           | Plastering and lathing.....                             | 10                                    | 330                                  | 330              | ---                      | 100.0                           |
|   | 518                                   | 5,240                                | 5,240            | ---                      | 100.0                           | Painting.....   | 11                                    | 424                                  | 399              | 25                       | 94.1                            |
|   | 51                                    | 158                                  | 158              | ---                      | 100.0                           | Plastering.....   | 84                                    | 1,582                                | 1,582            | ---                      | 100.0                           |
|   | 34                                    | 417                                  | 417              | ---                      | 100.0                           | Ornamental iron.....                                    | 20                                    | 369                                  | 369              | ---                      | 100.0                           |
|   | 37                                    | 504                                  | 504              | ---                      | 100.0                           | Painting, paperhanging, and<br>decorating.....          | 146                                   | 1,406                                | 1,357            | 49                       | 96.5                            |
|   | 21                                    | 152                                  | 152              | ---                      | 100.0                           | Roofing and Sheet Metal Group.....                      | 378                                   | 4,074                                | 4,058            | 16                       | 99.6                            |
|   | 67                                    | 1,260                                | 1,260            | ---                      | 100.0                           | Roofing.....  | 89                                    | 1,864                                | 1,874            | 10                       | 99.5                            |
|   | 16                                    | 744                                  | 744              | ---                      | 100.0                           | Sheet metal.....  | 43                                    | 1,279                                | 1,269            | 10                       | 99.2                            |
|   | 31                                    | 516                                  | 516              | ---                      | 100.0                           | Masonry.....  | 46                                    | 605                                  | 605              | ---                      | 100.0                           |

\* Included in "Home State."  
\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

1 Includes painting contractors.  
2 With and without sheet metal.

3 Includes heating, piping, and plumbing, with  
sheet metal.

4 Includes heating, piping, and plumbing, with  
sheet metal.

TABLE 2.—VALUE OF WORK PERFORMED, BY LOCATION AND BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                          | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED | CITY AND<br>KIND OF CONTRACTOR                   | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED |
|---|---------------------------------------|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|--|---------------------------------------|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|
|   |                                       | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* |                                 |  |                                       | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* |                                 |
| <b>SAN FRANCISCO, CALIF.—Con.</b>                       |                                       |                                      |                  |                          |                  |                                 | <b>SEATTLE, WASH.—Con.</b>                       |                                       |                                      |                  |                          |                  |                                 |
| SPECIAL TRADE CONTRACTORS—Con.                          |                                       |                                      |                  |                          |                  |                                 | SPECIAL TRADE CONTRACTORS—Con.                   |                                       |                                      |                  |                          |                  |                                 |
| Tile and mangel.....                                    | 35                                    | \$1,032                              | \$1,032          | —                        | —                | 98.5                            | Roofing and Sheet Metal Group.....               | 44                                    | \$937                                | \$937            | —                        | —                | 100.0                           |
| Steel erection and repair.....                          | 17                                    | 2,768                                | 2,768            | —                        | —                | 25.6                            | Masonry.....                                     | 22                                    | 272                                  | 272              | —                        | —                | 100.0                           |
| Weather stripping.....                                  | 5                                     | 143                                  | 143              | —                        | —                | 94.4                            | Other.....                                       | 61                                    | 1,644                                | 1,644            | —                        | —                | 100.0                           |
| Glass and glazing.....                                  | 18                                    | 547                                  | 547              | —                        | —                | 84.8                            | TOTAL.....                                       | 156                                   | 3,454                                | 2,350            | 1,104                    | 742              | 82.0                            |
| Other.....  | 30                                    | 1,653                                | 1,545            | 112                      | 707              | 42.6                            | GENERAL CONTRACTORS 1.....                       | 12                                    | 1,833                                | 937              | 896                      | 85               | 51.1                            |
| TOTAL.....  | 231                                   | 2,860                                | 2,845            | 35                       | 2,037            | 98.8                            | Building contractors 1.....                      | 7                                     | 242                                  | 241              | 1                        | 23               | 99.6                            |
| <b>SCRANTON, PA.</b>                                    |                                       |                                      |                  |                          |                  | 1.2                             | Highway and heavy contractors.....               | 5                                     | 1,591                                | 896              | —                        | 12               | 45.7                            |
| SPECIAL TRADE CONTRACTORS 1.....                        | 30                                    | 1,502                                | 1,269            | 33                       | 655              | 97.5                            | SPECIAL TRADE CONTRACTORS.....                   | 144                                   | 1,621                                | 1,413            | 208                      | 707              | 87.2                            |
| Building contractors 1.....                             | 25                                    | 651                                  | 651              | —                        | 507              | 100.0                           | Carpentering.....                                | 31                                    | 106                                  | 101              | 5                        | 92               | 95.3                            |
| Highway and heavy contractors.....                      | 5                                     | 651                                  | 618              | 33                       | 22.7             | 5.1                             | Heating and Plumbing Group.....                  | 28                                    | 299                                  | 299              | —                        | 173              | 100.0                           |
| SPECIAL TRADE CONTRACTORS.....                          | 201                                   | 1,578                                | 1,576            | 2                        | 1,382            | 99.9                            | Painting, paperhanging, and<br>decorating 2..... | 51                                    | 287                                  | 287              | —                        | 109              | 100.0                           |
| Carpentering.....                                       | 29                                    | 147                                  | 147              | —                        | 130              | 100.0                           | Roofing and Sheet Metal Group.....               | 10                                    | 213                                  | 213              | —                        | 164              | 100.0                           |
| Electrical (other than power<br>lines).....             | 18                                    | 98                                   | 98               | —                        | 97               | 100.0                           | Other.....                                       | 24                                    | 716                                  | 513              | 203                      | 199              | 71.6                            |
| Heating and Plumbing Group.....                         | 60                                    | 650                                  | 648              | 2                        | 613              | 99.7                            | TOTAL.....                                       | 210                                   | 3,624                                | 3,497            | 127                      | 2,220            | 96.5                            |
| Heating, piping, and plumbing 2.....                    | 38                                    | 380                                  | 380              | —                        | 360              | 100.0                           | GENERAL CONTRACTORS 1.....                       | 34                                    | 1,740                                | 1,663            | 77                       | 705              | 95.6                            |
| Heating, piping, and plumbing,<br>with sheet metal..... | 12                                    | 209                                  | 209              | —                        | 206              | 100.0                           | Building contractors 1.....                      | 29                                    | 1,575                                | 1,531            | 44                       | 586              | 97.2                            |
| Plumbing.....   | 10                                    | 51                                   | 49               | 2                        | 47               | 96.1                            | Highway and heavy contractors.....               | 5                                     | 165                                  | 132              | 33                       | 109              | 80.0                            |
| Painting, paperhanging, and<br>decorating 3.....        | 61                                    | 250                                  | 250              | —                        | 224              | 100.0                           | SPECIAL TRADE CONTRACTORS.....                   | 176                                   | 1,884                                | 1,824            | 60                       | 1,515            | 97.3                            |
| Roofing and Sheet Metal Group.....                      | 9                                     | 112                                  | 112              | —                        | 78               | 100.0                           | Carpentering.....                                | 30                                    | 123                                  | 123              | —                        | 118              | 100.0                           |
| Other.....  | 24                                    | 321                                  | 321              | —                        | 230              | 100.0                           | Electrical (other than power<br>lines).....      | 17                                    | 213                                  | 213              | —                        | 186              | 100.0                           |
| TOTAL.....  | 988                                   | 28,943                               | 27,563           | 1,385                    | 16,768           | 95.2                            | Heating and Plumbing Group.....                  | 37                                    | 554                                  | 543              | 11                       | 461              | 98.0                            |
| <b>SEATTLE, WASH.</b>                                   |                                       |                                      |                  |                          |                  | 4.8                             | Heating and piping 4.....                        | 12                                    | 197                                  | 196              | 1                        | 161              | 99.5                            |
| SPECIAL TRADE CONTRACTORS.....                          | 720                                   | 9,353                                | 9,014            | 339                      | 7,215            | 96.4                            | Heating, piping, and plumbing.....               | 17                                    | 257                                  | 247              | 10                       | 206              | 96.1                            |
| Air conditioning **.....                                | 9                                     | 379                                  | 379              | —                        | 355              | 100.0                           | Plumbing.....                                    | 8                                     | 100                                  | 100              | —                        | 94               | 100.0                           |
| Carpentering.....                                       | 74                                    | 312                                  | 312              | —                        | 272              | 100.0                           | Painting, paperhanging, and<br>decorating 5..... | 52                                    | 252                                  | 249              | 3                        | 236              | 98.8                            |
| Concreting.....   | 17                                    | 243                                  | 243              | —                        | 242              | 100.0                           | Roofing and Sheet Metal Group.....               | 18                                    | 434                                  | 416              | 18                       | 278              | 95.9                            |
| Electrical (other than power<br>lines).....             | 52                                    | 1,001                                | 959              | 42                       | 761              | 95.8                            | Roofing.....                                     | 10                                    | 313                                  | 295              | 18                       | 178              | 94.2                            |
| Excavating and grading.....                             | 11                                    | 110                                  | 110              | —                        | 761              | 100.0                           | Roofing and sheet metal 6.....                   | 6                                     | 121                                  | 121              | —                        | 100              | 100.0                           |
| Flooring—all types.....                                 | 26                                    | 548                                  | 548              | —                        | 431              | 100.0                           | Other.....                                       | 24                                    | 308                                  | 290              | 18                       | 236              | 94.2                            |
| Heating and Plumbing Group.....                         | 152                                   | 2,111                                | 2,111            | —                        | 1,603            | 100.0                           | TOTAL.....                                       | 467                                   | 9,552                                | 7,003            | 2,549                    | 3,606            | 73.3                            |
| Heating and piping 7.....                               | 22                                    | 400                                  | 400              | —                        | 367              | 100.0                           | BUILDERS.....                                    | 27                                    | 371                                  | 371              | —                        | 352              | 100.0                           |
| Heating, piping, and plumbing.....                      | 26                                    | 991                                  | 991              | —                        | 882              | 100.0                           | GENERAL CONTRACTORS.....                         | 92                                    | 6,355                                | 4,247            | 2,108                    | 1,262            | 66.8                            |
| Plumbing 8.....   | 104                                   | 720                                  | 720              | —                        | 654              | 100.0                           | TOTAL.....                                       | 92                                    | 6,355                                | 4,247            | 2,108                    | 1,262            | 66.8                            |
| Plastering and lathing.....                             | 30                                    | 524                                  | 524              | —                        | 596              | 100.0                           |  |                                       |                                      |                  |                          |                  |                                 |
| Painting, paperhanging, and<br>decorating 3.....        | 222                                   | 1,272                                | 1,272            | —                        | 1,065            | 100.0                           |  |                                       |                                      |                  |                          |                  |                                 |

\* Includes heating and piping contractors.

1 Includes builders.

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

3 Includes sheet metal contractors.

4 With and without sheet metal.

5 Includes painting contractors.

## CENSUS OF BUSINESS

TABLE 2.—VALUE OF WORK PERFORMED, BY LOCATION AND BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR              | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED |                          |                     |
|---|---------------------------------------|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|--------------------------|---------------------|
|   |                                       | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* | In home<br>State                | Outside<br>home<br>State | In<br>home<br>city* |
|   |                                       |                                      |                  |                          |                  |                                 |                          |                     |
| SPokane, Wash.—Con.                         |                                       |                                      |                  |                          |                  |                                 |                          |                     |
| GENERAL CONTRACTORS—Con.                    |                                       |                                      |                  |                          |                  |                                 |                          |                     |
| Building contractors                        | 74                                    | \$1,320                              | \$1,240          | \$80                     | \$928            | 93.9                            | 6.1                      | 70.2                |
| Highway contractors                         | 12                                    | 3,038                                | 1,996            | 1,040                    | 23               | 65.7                            | 34.3                     | —                   |
| Heavy contractors                           | 6                                     | 1,999                                | 1,011            | 988                      | 313              | 50.6                            | 49.4                     | 15.7                |
| SPECIAL TRADE CONTRACTORS                   | 348                                   | 2,826                                | 2,385            | 441                      | 1,992            | 84.4                            | 15.6                     | 70.5                |
| Carpen-<br>tering                           | 79                                    | 237                                  | 237              | —                        | 229              | 100.0                           | —                        | 96.8                |
| Concreting                                  | 16                                    | 98                                   | 94               | 4                        | 85               | 95.9                            | 4.1                      | 86.7                |
| Electrical (other than power<br>lines)      | 20                                    | 487                                  | 432              | 35                       | 311              | 92.5                            | 7.5                      | 66.6                |
| Heating and Plumbing Group                  | 70                                    | 845                                  | 803              | 42                       | 698              | 95.0                            | 5.0                      | 82.6                |
| Heating and piping 1                        | 10                                    | 172                                  | 167              | 5                        | 142              | 97.1                            | 2.9                      | 82.8                |
| Heating, piping, and plumbing 1             | 17                                    | 420                                  | 398              | 22                       | 351              | 94.8                            | 5.2                      | 81.6                |
| Plumbing                                    | 43                                    | 253                                  | 238              | 15                       | 205              | 94.1                            | 5.9                      | 81.0                |
| Plastering and lathing                      | 16                                    | 58                                   | 49               | 7                        | 48               | 87.5                            | 12.5                     | 85.7                |
| Painting, paperhanging, and<br>decorating 2 | 97                                    | 255                                  | 248              | 7                        | 220              | 97.3                            | 2.7                      | 86.3                |
| Roofing and Sheet Metal Group               | 17                                    | 413                                  | 315              | 98                       | 245              | 76.3                            | 23.7                     | 59.3                |
| Masonry                                     | 11                                    | 37                                   | 36               | 1                        | 35               | 97.3                            | 2.7                      | 94.6                |
| Other                                       | 22                                    | 413                                  | 171              | 247                      | 121              | 40.9                            | 59.1                     | 28.9                |
| TOTAL                                       | 513                                   | 7,435                                | 6,228            | 1,207                    | 4,066            | 85.8                            | 14.2                     | 54.7                |
| SPRINGFIELD, MASS.                          |                                       |                                      |                  |                          |                  |                                 |                          |                     |
| GENERAL CONTRACTORS 3                       |                                       |                                      |                  |                          |                  |                                 |                          |                     |
| Carpen-<br>tering                           | 280                                   | 4,010                                | 3,737            | 273                      | 2,867            | 93.2                            | 6.8                      | 71.5                |
| Electrical (other than power<br>lines)      | 40                                    | 212                                  | 208              | 4                        | 179              | 98.1                            | 1.9                      | 84.4                |
| Excavating and grading                      | 28                                    | 615                                  | 569              | 46                       | 440              | 92.5                            | 7.5                      | 71.5                |
| Heating and Plumbing Group                  | 7                                     | 160                                  | 159              | 1                        | 121              | 99.4                            | 0.6                      | 75.6                |
| Heating and piping                          | 63                                    | 1,003                                | 964              | 39                       | 836              | 96.1                            | 3.9                      | 83.3                |
| Heating, piping, and plumbing 1             | 10                                    | 373                                  | 352              | 21                       | 303              | 94.4                            | 5.6                      | 81.2                |
| Plumbing 1                                  | 35                                    | 479                                  | 471              | 18                       | 412              | 96.3                            | 3.7                      | 84.3                |
| Insulation                                  | 18                                    | 141                                  | 141              | —                        | 121              | 100.0                           | —                        | 85.8                |
| Plastering and lathing                      | 4                                     | 101                                  | 94               | 7                        | 37               | 93.1                            | 6.9                      | 36.6                |
| Painting, paperhanging, and<br>decorating 2 | 3                                     | 139                                  | 132              | 7                        | 66               | 95.0                            | 5.0                      | 47.5                |
| Roofing and Sheet Metal Group               | 75                                    | 590                                  | 491              | 99                       | 589              | 95.2                            | 4.8                      | 65.9                |
| Masonry                                     | 21                                    | 588                                  | 547              | 21                       | 415              | 96.3                            | 3.7                      | 73.1                |
| Other                                       | 6                                     | 266                                  | 264              | 2                        | 231              | 99.2                            | 0.8                      | 86.8                |
| TOTAL                                       | 6                                     | 215                                  | 196              | 19                       | 106              | 91.2                            | 8.8                      | 49.3                |
| Roofing and sheet metal                     | 7                                     | 87                                   | 87               | —                        | 78               | 100.0                           | —                        | 89.7                |
| Sheet metal                                 | 15                                    | 243                                  | 204              | 39                       | 92               | 84.0                            | 16.0                     | 37.9                |
| Masonry                                     | 24                                    | 379                                  | 369              | 10                       | 292              | 97.4                            | 2.6                      | 77.0                |
| Other                                       | 357                                   | 8,288                                | 8,237            | 51                       | 5,978            | 99.4                            | 0.6                      | 48.0                |
| TOTAL                                       | 57                                    | 4,153                                | 4,102            | 51                       | 1,346            | 96.9                            | 3.2                      | 32.4                |
| GENERAL CONTRACTORS 3                       |                                       |                                      |                  |                          |                  |                                 |                          |                     |
| SYRACUSE, N. Y.                             |                                       |                                      |                  |                          |                  |                                 |                          |                     |
| GENERAL CONTRACTORS—Con.                    |                                       |                                      |                  |                          |                  |                                 |                          |                     |
| Building contractors                        | 46                                    | \$2,726                              | \$2,726          | —                        | —                | 100.0                           | —                        | 43.4                |
| Highway contractors                         | 6                                     | 336                                  | 336              | —                        | —                | 100.0                           | —                        | 42.3                |
| Heavy contractors                           | 5                                     | 1,091                                | 1,040            | \$51                     | —                | 95.3                            | 4.7                      | 2.0                 |
| SPECIAL TRADE CONTRACTORS                   | 300                                   | 4,155                                | 4,155            | —                        | —                | 100.0                           | —                        | 65.7                |
| Carpen-<br>tering                           | 28                                    | 105                                  | 105              | —                        | —                | 100.0                           | —                        | 79.0                |
| Concreting                                  | 8                                     | 137                                  | 137              | —                        | —                | 100.0                           | —                        | 89.1                |
| Electrical (other than power<br>lines)      | 17                                    | 303                                  | 303              | —                        | —                | 100.0                           | —                        | 50.5                |
| Flooring—all types                          | 7                                     | 141                                  | 141              | —                        | —                | 100.0                           | —                        | 61.0                |
| Heating and Plumbing Group                  | 80                                    | 897                                  | 897              | —                        | —                | 100.0                           | —                        | 78.4                |
| Heating and piping                          | 10                                    | 108                                  | 108              | —                        | —                | 100.0                           | —                        | 85.1                |
| Heating, piping, and plumbing 1             | 4                                     | 106                                  | 106              | —                        | —                | 100.0                           | —                        | 37.7                |
| Plumbing                                    | 28                                    | 360                                  | 360              | —                        | —                | 100.0                           | —                        | 74.7                |
| Insulation                                  | 38                                    | 322                                  | 322              | —                        | —                | 100.0                           | —                        | 94.7                |
| Painting, paperhanging, and<br>decorating   | 6                                     | 464                                  | 464              | —                        | —                | 100.0                           | —                        | 43.1                |
| Roofing and Sheet Metal Group               | 21                                    | 61                                   | 61               | —                        | —                | 100.0                           | —                        | 96.4                |
| Masonry                                     | 68                                    | 205                                  | 205              | —                        | —                | 100.0                           | —                        | 91.2                |
| Other                                       | 29                                    | 710                                  | 710              | —                        | —                | 100.0                           | —                        | 70.1                |
| TOTAL                                       | 12                                    | 362                                  | 362              | —                        | —                | 100.0                           | —                        | 70.2                |
| Roofing and sheet metal                     | 7                                     | 298                                  | 298              | —                        | —                | 100.0                           | —                        | 65.1                |
| Sheet metal                                 | 10                                    | 50                                   | 50               | —                        | —                | 100.0                           | —                        | 100.0               |
| Masonry                                     | 13                                    | 57                                   | 57               | —                        | —                | 100.0                           | —                        | 84.2                |
| Other                                       | 23                                    | 1,055                                | 1,055            | —                        | —                | 100.0                           | —                        | 48.3                |
| TOTAL                                       | 313                                   | 7,961                                | 7,716            | 245                      | 5,488            | 96.9                            | 3.1                      | 66.7                |
| TACOMA, WASH.                               |                                       |                                      |                  |                          |                  |                                 |                          |                     |
| GENERAL CONTRACTORS 3                       |                                       |                                      |                  |                          |                  |                                 |                          |                     |
| Building contractors                        | 65                                    | 1,988                                | 1,832            | 166                      | 726              | 91.7                            | 8.3                      | 36.3                |
| Highway and heavy contractors               | 11                                    | 5,814                                | 5,753            | 61                       | 5,267            | 96.4                            | 3.6                      | 85.7                |
| SPECIAL TRADE CONTRACTORS                   | 242                                   | 2,149                                | 2,131            | 18                       | 1,475            | 99.2                            | 0.8                      | 88.6                |
| Carpen-<br>tering                           | 49                                    | 215                                  | 215              | —                        | 193              | 100.0                           | —                        | 89.8                |
| Electrical (other than power<br>lines)      | 22                                    | 253                                  | 253              | —                        | 190              | 100.0                           | —                        | 75.1                |
| Heating and Plumbing Group                  | 36                                    | 494                                  | 494              | —                        | 358              | 100.0                           | —                        | 98.4                |
| Heating, piping, and plumbing 1             | 16                                    | 368                                  | 368              | —                        | 223              | 100.0                           | —                        | 80.8                |
| Plumbing                                    | 20                                    | 123                                  | 123              | —                        | 115              | 100.0                           | —                        | 89.8                |
| Plastering and lathing                      | 11                                    | 115                                  | 115              | —                        | 89               | 100.0                           | —                        | 77.4                |
| Painting, paperhanging, and<br>decorating 2 | 76                                    | 277                                  | 277              | —                        | 255              | 100.0                           | —                        | 92.1                |
| Roofing and Sheet Metal Group               | 20                                    | 375                                  | 375              | —                        | 184              | 100.0                           | —                        | 49.1                |
| Masonry                                     | 7                                     | 175                                  | 157              | 18                       | 37               | 89.7                            | 10.3                     | 21.1                |
| Other                                       | 21                                    | 245                                  | 245              | —                        | 189              | 100.0                           | —                        | 77.1                |
| TOTAL                                       | 357                                   | 8,288                                | 8,237            | 51                       | 5,978            | 99.4                            | 0.6                      | 48.0                |
| GENERAL CONTRACTORS 3                       |                                       |                                      |                  |                          |                  |                                 |                          |                     |
| SYRACUSE, N. Y.                             |                                       |                                      |                  |                          |                  |                                 |                          |                     |
| GENERAL CONTRACTORS—Con.                    |                                       |                                      |                  |                          |                  |                                 |                          |                     |
| Building contractors                        | 74                                    | \$1,320                              | \$1,240          | \$80                     | \$928            | 93.9                            | 6.1                      | 70.2                |
| Highway contractors                         | 12                                    | 3,038                                | 1,996            | 1,040                    | 23               | 65.7                            | 34.3                     | —                   |
| Heavy contractors                           | 6                                     | 1,999                                | 1,011            | 988                      | 313              | 50.6                            | 49.4                     | 15.7                |
| SPECIAL TRADE CONTRACTORS                   | 348                                   | 2,826                                | 2,385            | 441                      | 1,992            | 84.4                            | 15.6                     | 70.5                |
| Carpen-<br>tering                           | 79                                    | 237                                  | 237              | —                        | 229              | 100.0                           | —                        | 96.8                |
| Concreting                                  | 16                                    | 98                                   | 94               | 4                        | 85               | 95.9                            | 4.1                      | 86.7                |
| Electrical (other than power<br>lines)      | 20                                    | 487                                  | 432              | 35                       | 311              | 92.5                            | 7.5                      | 66.6                |
| Heating and Plumbing Group                  | 70                                    | 845                                  | 803              | 42                       | 698              | 95.0                            | 5.0                      | 82.6                |
| Heating and piping 1                        | 10                                    | 172                                  | 167              | 5                        | 142              | 97.1                            | 2.9                      | 82.8                |
| Heating, piping, and plumbing 1             | 17                                    | 420                                  | 398              | 22                       | 351              | 94.8                            | 5.2                      | 81.6                |
| Plumbing                                    | 43                                    | 253                                  | 238              | 15                       | 205              | 94.1                            | 5.9                      | 81.0                |
| Plastering and lathing                      | 16                                    | 58                                   | 49               | 7                        | 48               | 87.5                            | 12.5                     | 85.7                |
| Painting, paperhanging, and<br>decorating 2 | 97                                    | 255                                  | 248              | 7                        | 220              | 97.3                            | 2.7                      | 86.3                |
| Roofing and Sheet Metal Group               | 17                                    | 413                                  | 315              | 98                       | 245              | 76.3                            | 23.7                     | 59.3                |
| Masonry                                     | 11                                    | 37                                   | 36               | 1                        | 35               | 97.3                            | 2.7                      | 94.6                |
| Other                                       | 22                                    | 413                                  | 171              | 247                      | 121              | 40.9                            | 59.1                     | 28.9                |
| TOTAL                                       | 513                                   | 7,435                                | 6,228            | 1,207                    | 4,066            | 85.8                            | 14.2                     | 54.7                |
| SPRINGFIELD, MASS.                          |                                       |                                      |                  |                          |                  |                                 |                          |                     |
| GENERAL CONTRACTORS 3                       |                                       |                                      |                  |                          |                  |                                 |                          |                     |
| Carpen-<br>tering                           | 280                                   | 4,010                                | 3,737            | 273                      | 2,867            | 93.2                            | 6.8                      | 71.5                |
| Electrical (other than power<br>lines)      | 40                                    | 212                                  | 208              | 4                        | 179              | 98.1                            | 1.9                      | 84.4                |
| Excavating and grading                      | 28                                    | 615                                  | 569              | 46                       | 440              | 92.5                            | 7.5                      | 71.5                |
| Heating and Plumbing Group                  | 7                                     | 160                                  | 159              | 1                        | 121              | 99.4                            | 0.6                      | 75.6                |
| Heating and piping                          | 63                                    | 1,003                                | 964              | 39                       | 836              | 96.1                            | 3.9                      | 83.3                |
| Heating, piping, and plumbing 1             | 10                                    | 373                                  | 352              | 21                       | 303              | 94.4                            | 5.6                      | 81.2                |
| Plumbing 1                                  | 35                                    | 479                                  | 471              | 18                       | 412              | 96.3                            | 3.7                      | 84.3                |
| Insulation                                  | 18                                    | 141                                  | 141              | —                        | 121              | 100.0                           | —                        | 85.8                |
| Plastering and lathing                      | 4                                     | 101                                  | 94               | 7                        | 37               | 93.1                            | 6.9                      | 36.6                |
| Painting, paperhanging, and<br>decorating 2 | 3                                     | 139                                  | 132              | 7                        | 66               | 95.0                            | 5.0                      | 47.5                |
| Roofing and Sheet Metal Group               | 75                                    | 590                                  | 491              | 99                       | 589              | 95.2                            | 4.8                      | 65.9                |
| Masonry                                     | 21                                    | 588                                  | 547              | 21                       | 415              | 96.3                            | 3.7                      | 73.1                |
| Other                                       | 6                                     | 266                                  | 264              | 2                        | 231              | 99.2                            | 0.8                      | 86.8                |
| TOTAL                                       | 6                                     | 215                                  | 196              | 19                       | 106              | 91.2                            | 8.8                      | 49.3                |
| Roofing and sheet metal                     | 7                                     | 87                                   | 87               | —                        | 78               | 100.0                           | —                        | 89.7                |
| Sheet metal                                 | 15                                    | 243                                  | 204              | 39                       | 92               | 84.0                            | 16.0                     | 37.9                |
| Masonry                                     | 24                                    | 379                                  | 369              | 10                       | 292              | 97.4                            | 2.6                      | 77.0                |
| Other                                       | 357                                   | 8,288                                | 8,237            | 51                       | 5,978            | 99.4                            | 0.6                      | 48.0                |
| TOTAL                                       | 57                                    | 4,153                                | 4,102            | 51                       | 1,346            | 96.9                            | 3.2                      | 32.4                |
| GENERAL CONTRACTORS 3                       |                                       |                                      |                  |                          |                  |                                 |                          |                     |
| SYRACUSE, N. Y.                             |                                       |                                      |                  |                          |                  |                                 |                          |                     |
| GENERAL CONTRACTORS—Con.                    |                                       |                                      |                  |                          |                  |                                 |                          |                     |
| Building contractors                        | 74                                    | \$1,320                              | \$1,240          | \$80                     | \$928            | 93.9                            | 6.1                      | 70.2                |
| Highway contractors                         | 12                                    | 3,038                                | 1,996            | 1,040                    | 23               | 65.7                            | 34.3                     | —                   |
| Heavy contractors                           | 6                                     | 1,999                                | 1,011            | 988                      | 313              | 50.6                            | 49.4                     | 15.7                |
| SPECIAL TRADE CONTRACTORS                   | 348                                   | 2,826                                | 2,385            | 441                      | 1,992            | 84.4                            | 15.6                     | 70.5                |
| Carpen-<br>tering                           | 79                                    | 237                                  | 237              | —                        | 229              | 100.0                           | —                        | 96.8                |
| Concreting                                  | 16                                    | 98                                   | 94               | 4                        | 85               | 95.9                            | 4.1                      | 86.7                |
| Electrical (other than power<br>lines)      | 20                                    | 487                                  | 432              | 35                       | 311              | 92.5                            | 7.5                      | 66.6                |
| Heating and Plumbing Group                  | 70                                    | 845                                  | 803              | 42                       | 698              | 95.0                            | 5.0                      | 82.6                |
| Heating and piping 1                        | 10                                    | 172                                  | 167              | 5                        | 142              | 97.1                            | 2.9                      | 82.8                |
| Heating, piping, and plumbing 1             | 17                                    | 420                                  | 398              | 22                       | 351              | 94.8                            | 5.2                      | 81.6                |
| Plumbing                                    | 43                                    | 253                                  | 238              | 15                       | 205              | 94.1                            | 5.9                      | 81.0                |
| Plastering and lathing                      | 16                                    | 58                                   | 49               | 7                        | 48               | 87.5                            | 12.5                     | 85.7                |
| Painting, paperhanging, and<br>decorating 2 | 97                                    | 255                                  | 248              | 7                        | 220              | 97.3                            | 2.7                      | 86.3                |
| Roofing and Sheet Metal Group               | 17                                    | 413                                  | 315              | 98                       | 245              | 76.3                            | 23.7                     | 59.3                |
| Masonry                                     | 11                                    | 37                                   | 36               | 1                        | 35               | 97.3                            | 2.7                      | 94.6                |
| Other                                       | 22                                    | 413                                  | 171              | 247                      | 121              | 40.9                            | 59.1                     | 28.9                |
| TOTAL                                       | 513                                   | 7,435                                | 6,228            | 1,207                    | 4,066            | 85.8                            | 14.2                     | 54.7                |
| SPRINGFIELD, MASS.                          |                                       |                                      |                  |                          |                  |                                 |                          |                     |
| GENERAL CONTRACTORS 3                       |                                       |                                      |                  |                          |                  |                                 |                          |                     |
| Carpen-<br>tering                           | 280                                   | 4,010                                | 3,737            | 273                      | 2,867            | 93.2                            | 6.8                      | 71.5                |
| Electrical (other than power<br>lines)      | 40                                    | 212                                  | 208              | 4                        | 179              | 98.1                            | 1.9                      | 84.4                |
| Excavating and grading                      | 28                                    | 615                                  | 569              | 46                       | 440              | 92.5                            | 7.5                      | 71.5                |
| Heating and Plumbing Group                  | 7                                     | 160                                  | 159              | 1                        | 121              | 99.4                            | 0.6                      | 75.6                |
| Heating and piping                          | 63                                    | 1,003                                | 964              | 39                       | 836              | 96.1                            | 3.9                      | 83.3                |
| Heating, piping, and plumbing 1             | 10                                    | 373                                  | 352              | 21                       | 303              | 94.4                            | 5.6                      | 81.2                |
| Plumbing 1                                  | 35                                    | 479                                  | 471              | 18                       | 412              | 96.3                            | 3.7                      | 84.3                |
| Insulation                                  | 18                                    | 141                                  | 141              | —                        | 121              | 100.0                           | —                        | 85.8                |
| Plastering and lathing                      | 4                                     | 101                                  | 94               | 7                        | 37               | 93.1                            | 6.9                      | 36.6                |
| Painting, paperhanging, and<br>decorating 2 | 3                                     | 139                                  | 132              | 7                        | 66               | 95.0                            | 5.0                      | 47.5                |
| Roofing and Sheet Metal Group               | 75                                    | 590                                  | 491              | 99                       | 589              | 95.2                            | 4.8                      | 65.9                |
| Masonry                                     | 21                                    | 588                                  | 547              | 21                       | 415              | 96.3                            | 3.7                      | 73.1                |
| Other                                       | 6                                     | 266                                  | 264              | 2                        | 231              | 99.2                            | 0.8                      | 86.8                |
| TOTAL                                       | 6                                     | 215                                  | 196              | 19                       | 106              | 91.2                            | 8.8                      | 49.3                |
| Roofing and sheet metal                     | 7                                     | 87                                   | 87               | —                        | 78               | 100.0                           | —                        | 89.7                |
| Sheet metal                                 | 15                                    | 243                                  | 204              | 39                       | 92               | 84.0                            | 16.0                     | 37.9                |
| Masonry                                     | 24                                    | 379                                  | 369              | 10                       | 292              | 97.4                            | 2.6                      | 77.0                |
| Other                                       | 357                                   | 8,288                                | 8,237            | 51                       | 5,978            | 99.4                            | 0.6                      | 48.0                |
| TOTAL                                       | 57                                    | 4,153                                | 4,102            | 51                       | 1,346            | 96.9                            | 3.2                      | 32.4                |
| GENERAL CONTRACTORS 3                       |                                       |                                      |                  |                          |                  |                                 |                          |                     |
| SYRACUSE, N. Y.                             |                                       |                                      |                  |                          |                  |                                 |                          |                     |
| GENERAL CONTRACTORS—Con.                    |                                       |                                      |                  |                          |                  |                                 |                          |                     |
| Building contractors                        | 74                                    | \$1,320                              | \$1,240          | \$80                     | \$928            | 93.9                            | 6.1                      | 70.2                |
| Highway contractors                         | 12                                    | 3,038                                | 1,996            | 1,040                    | 23               | 65.7                            | 34.3                     | —                   |
| Heavy contractors                           | 6                                     | 1,999                                | 1,011            | 988                      | 313              | 50.6                            | 49.4                     | 15.7                |
| SPECIAL TRADE CONTRACTORS                   | 348                                   | 2,826                                | 2,385            | 441                      | 1,992            | 84.4                            | 15.6                     | 70.5                |
| Carpen-<br>tering                           | 79                                    | 237                                  | 237              | —                        | 229              | 100.0                           | —                        | 96.8                |
| Concreting                                  | 16                                    | 98                                   | 94               | 4                        | 85               | 95.9                            | 4.1                      | 86.7                |
| Electrical (other than power<br>lines)      | 20                                    | 487                                  | 432              | 35                       | 311              | 92.5                            | 7.5                      | 66.6                |

\* Included in "Home State."

1 With and without sheet metal.

2 Includes painting contractors.

3 Includes builders.

4 Includes heating and piping, with sheet metal; and heating and piping contractors.

TABLE 2.—VALUE OF WORK PERFORMED, BY LOCATION AND BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                               | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          | PERCENT OF<br>WORK<br>PERFORMED | CITY AND<br>KIND OF CONTRACTOR                               | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          | PERCENT OF<br>WORK<br>PERFORMED |
|--|---------------------------------------|--------------------------------------|------------------|--------------------------|---------------------------------|--|---------------------------------------|--------------------------------------|------------------|--------------------------|---------------------------------|
|  |                                       | Total                                | In home<br>State | Outside<br>home<br>State |                                 |  |                                       | Total                                | In home<br>State | Outside<br>home<br>State |                                 |
| <b>TAMPA, FLA.</b>   |                                       |                                      |                  |                          |                                 | <b>TRENTON, N. J.—Con.</b>                                   |                                       |                                      |                  |                          |                                 |
| TOTAL.....   | 182                                   | \$6,034                              | \$5,301          | \$753                    |                                 | GENERAL CONTRACTORS.....                                     | 32                                    | \$2,677                              | \$2,155          | \$522                    |                                 |
| GENERAL CONTRACTORS <sup>1</sup> .....                       | 55                                    | 4,007                                | 3,585            | 822                      |                                 | Building contractors.....                                    | 25                                    | 1,595                                | 1,303            | 292                      |                                 |
| Building contractors <sup>1</sup> .....                      | 46                                    | 1,012                                | 1,012            | —                        |                                 | Highway and heavy contractors.....                           | 7                                     | 1,152                                | 852              | 300                      |                                 |
| Highway and heavy contractors.....                           | 7                                     | 2,986                                | 2,975            | 822                      |                                 | SPECIAL TRADE CONTRACTORS.....                               | 255                                   | 2,268                                | 2,248            | 40                       |                                 |
| SPECIAL TRADE CONTRACTORS.....                               | 129                                   | 2,027                                | 1,916            | 111                      |                                 | Carpentering.....  | 36                                    | 122                                  | 122              | —                        |                                 |
| Carpentering.....  | 12                                    | 79                                   | 79               | —                        |                                 | Electrical (other than power<br>lines).....                  | 16                                    | 209                                  | 208              | 1                        |                                 |
| Electrical (other than power<br>lines).....                  | 12                                    | 531                                  | 420              | 111                      |                                 | Heating and Plumbing Group.....                              | 44                                    | 512                                  | 501              | 11                       |                                 |
| Heating and Plumbing Group.....                              | 20                                    | 352                                  | 352              | —                        |                                 | Heating and piping.....                                      | 7                                     | 124                                  | 125              | —                        |                                 |
| Heating, piping, and plumbing <sup>2</sup> .....             | 3                                     | 185                                  | 185              | —                        |                                 | Heating, piping, and plumbing.....                           | 17                                    | 273                                  | 264              | 9                        |                                 |
| Plumbing.....  | 28                                    | 167                                  | 167              | —                        |                                 | Plumbing.....  | 20                                    | 115                                  | 114              | 1                        |                                 |
| Painting, paperhanging, and<br>decorating <sup>3</sup> ..... | 33                                    | 135                                  | 135              | —                        |                                 | Painting, paperhanging, and<br>decorating <sup>3</sup> ..... | 69                                    | 209                                  | 208              | 1                        |                                 |
| Roofing and Sheet Metal Group.....                           | 14                                    | 195                                  | 195              | —                        |                                 | Roofing and Sheet Metal Group.....                           | 34                                    | 420                                  | 416              | 4                        |                                 |
| Roofing and sheet metal.....                                 | 3                                     | 192                                  | 192              | —                        |                                 | Roofing.....   | 12                                    | 61                                   | 61               | —                        |                                 |
| Sheet metal.....   | 26                                    | 543                                  | 543              | —                        |                                 | Roofing and sheet metal.....                                 | 12                                    | 260                                  | 256              | 4                        |                                 |
| Masonry.....   |                                       |                                      |                  |                          |                                 | Sheet metal.....   | 10                                    | 99                                   | 99               | —                        |                                 |
| Other.....   |                                       |                                      |                  |                          |                                 | Masonry.....   | 20                                    | 74                                   | 74               | —                        |                                 |
|  |                                       |                                      |                  |                          |                                 | Other.....   | 36                                    | 742                                  | 719              | 23                       |                                 |
| <b>TOLEDO, OHIO</b>  |                                       |                                      |                  |                          |                                 | <b>TULSA, OKLA.</b>  |                                       |                                      |                  |                          |                                 |
| TOTAL.....   | 573                                   | 13,908                               | 12,283           | 1,625                    |                                 | TOTAL.....   | 263                                   | 13,496                               | 6,253            | 7,233                    |                                 |
| GENERAL CONTRACTORS <sup>1</sup> .....                       | 69                                    | 5,313                                | 5,269            | 44                       |                                 | BUILDERS.....  | 29                                    | 956                                  | 956              | —                        |                                 |
| Building contractors <sup>1</sup> .....                      | 60                                    | 4,447                                | 4,403            | 44                       |                                 | GENERAL CONTRACTORS.....                                     | 71                                    | 9,986                                | 2,587            | 7,399                    |                                 |
| Highway contractors.....                                     | 6                                     | 525                                  | 525              | —                        |                                 | Building contractors.....                                    | 59                                    | 3,049                                | 1,487            | 1,562                    |                                 |
| Heavy contractors.....                                       | 3                                     | 341                                  | 341              | —                        |                                 | Highway contractors.....                                     | 3                                     | 567                                  | 506              | 61                       |                                 |
| SPECIAL TRADE CONTRACTORS.....                               | 484                                   | 8,595                                | 7,014            | 1,581                    |                                 | Heavy contractors.....                                       | 9                                     | 6,074                                | 863              | 5,211                    |                                 |
| Carpentering.....  | 59                                    | 182                                  | 177              | 5                        |                                 | SPECIAL TRADE CONTRACTORS.....                               | 168                                   | 2,554                                | 2,420            | 134                      |                                 |
| Concreting.....  | 13                                    | 55                                   | 55               | —                        |                                 | Carpentering.....  | 30                                    | 104                                  | 104              | —                        |                                 |
| Heating and Plumbing Group.....                              | 139                                   | 2,488                                | 2,494            | 4                        |                                 | Electrical (other than power<br>lines).....                  | 19                                    | 507                                  | 503              | 4                        |                                 |
| Heating and piping, with sheet<br>metal.....                 | 11                                    | 422                                  | 422              | —                        |                                 | Heating and Plumbing Group.....                              | 39                                    | 723                                  | 719              | 4                        |                                 |
| Heating, piping, and plumbing.....                           | 6                                     | 174                                  | 170              | 4                        |                                 | Heating and piping <sup>2</sup> .....                        | 4                                     | 102                                  | 102              | —                        |                                 |
| Heating, piping, and plumbing,<br>with sheet metal.....      | 40                                    | 1,368                                | 1,368            | —                        |                                 | Heating, piping, and plumbing.....                           | 12                                    | 346                                  | 346              | —                        |                                 |
| Plumbing <sup>2</sup> .....                                  | 3                                     | 177                                  | 177              | —                        |                                 | Plumbing.....  | 23                                    | 275                                  | 270              | 5                        |                                 |
| Plastering and lathing.....                                  | 18                                    | 175                                  | 175              | —                        |                                 | Painting, paperhanging, and<br>decorating <sup>3</sup> ..... | 40                                    | 285                                  | 284              | 1                        |                                 |
| Painting, paperhanging, and<br>decorating.....               | 17                                    | 55                                   | 55               | —                        |                                 | Roofing and Sheet Metal Group.....                           | 13                                    | 219                                  | 219              | —                        |                                 |
| Roofing and Sheet Metal Group.....                           | 102                                   | 509                                  | 505              | 4                        |                                 | Roofing and sheet metal.....                                 | 5                                     | 313                                  | 314              | —                        |                                 |
| Roofing.....   | 47                                    | 1,789                                | 1,639            | 150                      |                                 | Other.....   | 22                                    | 403                                  | 398              | 5                        |                                 |
| Roofing and sheet metal.....                                 | 16                                    | 676                                  | 605              | 71                       |                                 | TOTAL.....   | 263                                   | 4,196                                | 4,166            | 30                       |                                 |
| Sheet metal.....   | 7                                     | 842                                  | 820              | 22                       |                                 | GENERAL CONTRACTORS <sup>1</sup> .....                       | 33                                    | 2,007                                | 1,977            | 30                       |                                 |
| Masonry.....   | 24                                    | 269                                  | 213              | 55                       |                                 | Building contractors <sup>1</sup> .....                      | 25                                    | 728                                  | 728              | —                        |                                 |
| Other.....   | 8                                     | 180                                  | 180              | —                        |                                 |  |                                       |                                      |                  |                          |                                 |
|  | 81                                    | 3,155                                | 1,737            | 1,418                    |                                 | <b>UTICA, N. Y.</b>  |                                       |                                      |                  |                          |                                 |
| <b>TRENTON, N. J.</b>  |                                       |                                      |                  |                          |                                 | TOTAL.....   |                                       |                                      |                  |                          |                                 |
| TOTAL.....   | 287                                   | 4,965                                | 4,403            | 562                      |                                 | GENERAL CONTRACTORS <sup>1</sup> .....                       | 25                                    | 566                                  | 566              | —                        |                                 |
|  |                                       |                                      |                  |                          |                                 | Building contractors <sup>1</sup> .....                      |                                       |                                      |                  |                          |                                 |

\* Includes builders.

\* With and without sheet metal.

\* Includes painting contractors.



TABLE 2.—VALUE OF WORK PERFORMED, BY LOCATION AND BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                         | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED | CITY AND<br>KIND OF CONTRACTOR                         | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED |      |      |
|--|---------------------------------------|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|--|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|------|------|
|  |                                       | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* |                                 |  | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* |                                 |      |      |
| <b>UTICA, N. Y.—Con.</b>                               |                                       |                                      |                  |                          |                  |                                 | <b>WILMINGTON, DEL.—Con.</b>                           |                                      |                  |                          |                  |                                 |      |      |
| GENERAL CONTRACTORS—Con.                               |                                       |                                      |                  |                          |                  |                                 | SPECIAL TRADE CONTRACTORS                              | 294                                  | \$5,564          | \$5,417                  | \$5,442          | 97.4                            | 2.6  | 61.9 |
| Highway contractors                                    | 3                                     | \$921                                | \$821            | —                        | \$154            | 16.7                            | Carpentering   | 22                                   | 183              | 193                      | 125              | 100.0                           | —    | 64.8 |
| Heavy contractors                                      | 5                                     | 358                                  | 328              | —                        | 177              | 49.4                            | Electrical (other than power<br>lines)                 | 23                                   | 425              | 398                      | 280              | 93.9                            | 6.1  | 65.9 |
| SPECIAL TRADE CONTRACTORS                              | 235                                   | 2,189                                | 2,189            | —                        | 1,563            | 71.4                            | Excavating and grading                                 | 7                                    | 121              | 121                      | 83               | 100.0                           | —    | 68.6 |
| Carpentering   | 50                                    | 182                                  | 182              | —                        | 155              | 85.2                            | Flooring—all types                                     | 7                                    | 109              | 109                      | 81               | 100.0                           | —    | 74.3 |
| Electrical (other than power<br>lines)                 | 23                                    | 246                                  | 246              | —                        | 201              | 81.7                            | Heating and Plumbing Group                             | 71                                   | 1,825            | 1,802                    | 1,071            | 98.7                            | 1.3  | 58.7 |
| Heating and Plumbing Group                             | 38                                    | 865                                  | 865              | —                        | 519              | 60.0                            | Plastering and lathing                                 | 13                                   | 225              | 217                      | 105              | 98.4                            | 3.6  | 48.7 |
| Painting, paperhanging, and<br>decorating <sup>1</sup> | 70                                    | 229                                  | 229              | —                        | 209              | 91.3                            | Painting, paperhanging, and<br>decorating <sup>1</sup> | 78                                   | 711              | 699                      | 383              | 98.3                            | 1.7  | 55.9 |
| Roofing and Sheet Metal Group                          | 24                                    | 255                                  | 255              | —                        | 231              | 90.6                            | Roofing and Sheet Metal Group                          | 34                                   | 481              | 485                      | 336              | 98.8                            | 1.2  | 68.4 |
| Masonry  | 11                                    | 67                                   | 67               | —                        | 49               | 73.1                            | Masonry  | 19                                   | 639              | 631                      | 387              | 98.7                            | 1.3  | 60.6 |
| Other  | 19                                    | 345                                  | 345              | —                        | 199              | 57.7                            | Other  | 20                                   | 825              | 761                      | 591              | 92.2                            | 7.8  | 71.6 |
| <b>WASHINGTON, D. C.</b>                               |                                       |                                      |                  |                          |                  |                                 | <b>WORCESTER, MASS.</b>                                |                                      |                  |                          |                  |                                 |      |      |
| (See district of Columbia, Page 134.)                  |                                       |                                      |                  |                          |                  |                                 | TOTAL  | 304                                  | 5,274            | 4,997                    | 3,987            | 94.7                            | 5.3  | 75.6 |
| <b>MICHIGAN, KANS.</b>                                 |                                       |                                      |                  |                          |                  |                                 | GENERAL CONTRACTORS <sup>4</sup>                       | 53                                   | 1,612            | 1,779                    | 1,408            | 98.0                            | 7.0  | 78.6 |
| TOTAL  | 409                                   | 7,071                                | 6,064            | 1,007                    | 4,142            | 58.6                            | Building contractors <sup>4</sup>                      | 49                                   | 1,714            | 1,880                    | 1,315            | 92.2                            | 7.8  | 76.7 |
| BUILDERS   | 12                                    | 455                                  | 435              | —                        | 315              | 72.4                            | Highway and heavy contractors                          | 5                                    | 188              | 198                      | 95               | 100.0                           | —    | 47.0 |
| GENERAL CONTRACTORS                                    | 96                                    | 4,175                                | 3,266            | 909                      | 1,897            | 44.7                            | SPECIAL TRADE CONTRACTORS                              | 251                                  | 3,362            | 3,219                    | 2,579            | 95.7                            | 4.3  | 76.7 |
| Building contractors                                   | 89                                    | 2,738                                | 2,497            | 271                      | 1,554            | 56.8                            | Carpentering   | 27                                   | 140              | 139                      | 112              | 99.3                            | .7   | 80.0 |
| Heavy contractors                                      | 3                                     | 343                                  | 343              | —                        | 221              | 64.4                            | Concreting   | 10                                   | 142              | 142                      | 115              | 100.0                           | —    | 81.0 |
| Heavy contractors                                      | 4                                     | 1,094                                | 456              | 638                      | 92               | 8.4                             | Electrical (other than power<br>lines)                 | 21                                   | 485              | 425                      | 369              | 87.6                            | 12.4 | 76.1 |
| SPECIAL TRADE CONTRACTORS                              | 301                                   | 2,461                                | 2,363            | 98                       | 1,960            | 79.6                            | Heating and Plumbing Group                             | 53                                   | 637              | 822                      | 689              | 93.2                            | 1.8  | 82.3 |
| Carpentering   | 88                                    | 295                                  | 295              | —                        | 228              | 77.3                            | Heating and piping <sup>2</sup>                        | 11                                   | 141              | 141                      | 100              | 100.0                           | —    | 70.9 |
| Electrical (other than power<br>lines)                 | 15                                    | 255                                  | 254              | 1                        | 215              | 84.3                            | Heating, piping, and plumbing                          | 14                                   | 212              | 212                      | 160              | 100.0                           | —    | 75.5 |
| Heating and Plumbing Group                             | 46                                    | 905                                  | 814              | 91                       | 703              | 77.7                            | Heating, piping, and plumbing,<br>with sheet metal     | 5                                    | 405              | 390                      | 355              | 96.3                            | 3.7  | 87.7 |
| Heating and piping <sup>2</sup>                        | 6                                     | 131                                  | 131              | —                        | 121              | 92.4                            | Plumbing   | 23                                   | 79               | 79                       | 74               | 100.0                           | —    | 93.7 |
| Heating, piping, and plumbing <sup>2</sup>             | 18                                    | 606                                  | 515              | 91                       | 416              | 68.7                            | Plastering and lathing                                 | 3                                    | 103              | 78                       | 34               | 75.7                            | 24.3 | 33.0 |
| Plumbing   | 22                                    | 168                                  | 168              | —                        | 166              | 98.8                            | Painting, paperhanging, and<br>decorating <sup>1</sup> | 83                                   | 482              | 449                      | 385              | 93.2                            | 6.8  | 79.9 |
| Painting, paperhanging, and<br>decorating              | 23                                    | 85                                   | 84               | 1                        | 76               | 91.7                            | Roofing and Sheet Metal Group                          | 23                                   | 621              | 619                      | 513              | 99.5                            | .5   | 82.6 |
| Roofing and Sheet Metal Group                          | 51                                    | 198                                  | 198              | —                        | 191              | 96.5                            | Roofing  | 7                                    | 272              | 272                      | 241              | 100.0                           | —    | 88.6 |
| Roofing  | 31                                    | 348                                  | 348              | —                        | 288              | 82.8                            | Roofing and sheet metal <sup>3</sup>                   | 16                                   | 349              | 346                      | 272              | 99.1                            | .9   | 77.6 |
| Roofing and sheet metal <sup>3</sup>                   | 18                                    | 152                                  | 152              | —                        | 116              | 76.3                            | Other  | 31                                   | 552              | 546                      | 362              | 98.9                            | 1.1  | 65.6 |
| Other  | 47                                    | 375                                  | 370              | 5                        | 257              | 68.5                            | <b>YONKERS, N. Y.</b>                                  |                                      |                  |                          |                  |                                 |      |      |
| <b>WILMINGTON, DEL.</b>                                |                                       |                                      |                  |                          |                  |                                 | TOTAL  | 336                                  | 11,454           | 11,405                   | 3,125            | 99.6                            | .4   | 27.3 |
| GENERAL CONTRACTORS <sup>4</sup>                       | 53                                    | 3,843                                | 2,938            | 905                      | 765              | 23.5                            | GENERAL CONTRACTORS <sup>4</sup>                       | 52                                   | 8,515            | 8,515                    | 1,267            | 100.0                           | —    | 14.9 |
| Building contractors                                   | 43                                    | 2,106                                | 1,982            | 124                      | 714              | 33.9                            | SPECIAL TRADE CONTRACTORS                              | 284                                  | 2,939            | 2,890                    | 1,858            | 98.3                            | 1.7  | 63.2 |
| Highway contractors                                    | 10                                    | 1,737                                | 1,956            | 781                      | 51               | 45.0                            | Carpentering   | 35                                   | 124              | 118                      | 107              | 95.2                            | 4.8  | 86.3 |
|  |                                       |                                      |                  |                          |                  |                                 | Electrical (other than power<br>lines)                 | 33                                   | 521              | 521                      | 375              | 100.0                           | —    | 72.0 |

\* Included in "Home State."

1 Includes painting contractors.

2 With and without sheet metal.

3 Includes sheet metal contractors.

4 Includes builders.



TABLE 2.—VALUE OF WORK PERFORMED, BY LOCATION AND BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                 | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED |                          |                  | CITY AND<br>KIND OF CONTRACTOR                   | Number<br>of estab-<br>lish-<br>ments | VALUE OF WORK PERFORMED<br>(add 000) |                  |                          |                  | PERCENT OF<br>WORK<br>PERFORMED |                          |                  |
|--|---------------------------------------|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|--------------------------|------------------|--|---------------------------------------|--------------------------------------|------------------|--------------------------|------------------|---------------------------------|--------------------------|------------------|
|  |                                       | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* | In home<br>State                | Outside<br>home<br>State | In home<br>city* |  |                                       | Total                                | In home<br>State | Outside<br>home<br>State | In home<br>city* | In home<br>State                | Outside<br>home<br>State | In home<br>city* |
| <b>YONKERS, N. Y.—Con.</b>                     |                                       |                                      |                  |                          |                  |                                 |                          |                  | <b>YOUNGSTOWN, OHIO—Con.</b>                     |                                       |                                      |                  |                          |                  |                                 |                          |                  |
| <b>SPECIAL TRADE CONTRACTORS—Con.</b>          |                                       |                                      |                  |                          |                  |                                 |                          |                  | <b>SPECIAL TRADE CONTRACTORS</b>                 | 214                                   | \$7,577                              | \$5,813          | \$5,564                  | \$5,038          | 51.7                            | 48.3                     | 41.2             |
| Heating and Plumbing Group.....                | 39                                    | \$1,023                              | \$1,022          | \$1                      | \$437            | 99.9                            | .1                       | 82.3             | Carpentering.....                                | 27                                    | 162                                  | 162              | —                        | 137              | 100.0                           | —                        | 94.6             |
| Heating and piping.....                        | 4                                     | 244                                  | 243              | —                        | 243              | 99.6                            | .4                       | 92.8             | Concreting.....                                  | 4                                     | 132                                  | 120              | 12                       | 118              | 90.9                            | 9.1                      | 85.6             |
| Heating, piping, and plumbing.....             | 13                                    | 519                                  | 518              | —                        | 278              | 100.0                           | —                        | 92.6             | Electrical (other than power<br>lines).....      | 15                                    | 463                                  | 463              | —                        | 401              | 100.0                           | —                        | 86.6             |
| Plumbing.....                                  | 20                                    | 260                                  | 260              | —                        | 136              | 100.0                           | —                        | 93.1             | Heating and Plumbing Group.....                  | 43                                    | 1,909                                | 1,322            | 487                      | 1,197            | 73.1                            | 26.9                     | 66.2             |
| Painting.....                                  | 14                                    | 114                                  | 113              | 1                        | 84               | 99.1                            | .9                       | 73.7             | Heating and piping.....                          | 12                                    | 163                                  | 173              | 487                      | 130              | 85.2                            | 75.8                     | 19.7             |
| Painting, paperhanging, and<br>decorating..... | 104                                   | 400                                  | 382              | 18                       | 289              | 95.5                            | 4.5                      | 72.3             | Heating, piping, and plumbing <sup>2</sup> ..... | 13                                    | 1,080                                | 1,020            | —                        | 940              | 100.0                           | —                        | 92.2             |
| Roofing and Sheet Metal Group.....             | 25                                    | 322                                  | 317              | 5                        | 203              | 98.4                            | 1.6                      | 63.0             | Plumbing.....                                    | 18                                    | 129                                  | 129              | —                        | 127              | 100.0                           | —                        | 96.4             |
| Other.....                                     | 36                                    | 455                                  | 417              | 18                       | 163              | 95.9                            | 4.1                      | 37.5             | Insulation.....                                  | 4                                     | 147                                  | 95               | 52                       | 79               | 64.6                            | 35.4                     | 53.7             |
| <b>YOUNGSTOWN, OHIO</b>                        |                                       |                                      |                  |                          |                  |                                 |                          |                  | Plastering and lathing.....                      | 13                                    | 166                                  | 166              | —                        | 140              | 100.0                           | —                        | 84.3             |
| <b>GENERAL CONTRACTORS<sup>1</sup></b>         |                                       |                                      |                  |                          |                  |                                 |                          |                  | Painting.....                                    | 34                                    | 117                                  | 118              | 1                        | 103              | 98.1                            | .9                       | 88.0             |
| Building contractors <sup>1</sup> .....        | 278                                   | 12,227                               | 6,074            | 4,153                    | 6,946            | 66.0                            | 34.0                     | 56.8             | Painting, paperhanging, and<br>decorating.....   | 9                                     | 108                                  | 108              | —                        | 107              | 100.0                           | —                        | 98.1             |
| Highway contractors.....                       | 64                                    | 4,850                                | 4,261            | 589                      | 3,908            | 87.9                            | 12.1                     | 80.6             | Roofing and Sheet Metal Group.....               | 27                                    | 525                                  | 472              | 53                       | 397              | 89.9                            | 10.1                     | 73.7             |
| Heavy contractors.....                         | 50                                    | 2,815                                | 2,634            | 181                      | 2,458            | 93.6                            | 6.4                      | 87.3             | Roofing.....                                     | 7                                     | 166                                  | 161              | 5                        | 103              | 97.0                            | 3.0                      | 62.0             |
|  | 8                                     | 852                                  | 835              | 17                       | 745              | 98.0                            | 2.0                      | 87.4             | Roofing and sheet metal.....                     | 10                                    | 282                                  | 256              | 26                       | 229              | 87.7                            | 12.3                     | 78.4             |
|  | 6                                     | 1,153                                | 792              | 361                      | 705              | 66.9                            | 33.1                     | 59.6             | Sheet metal.....                                 | 10                                    | 67                                   | 55               | 12                       | 55               | 82.1                            | 17.9                     | 82.1             |
|  |                                       |                                      |                  |                          |                  |                                 |                          |                  | Masonry.....                                     | 13                                    | 90                                   | 90               | —                        | 79               | 100.0                           | —                        | 86.7             |
|  |                                       |                                      |                  |                          |                  |                                 |                          |                  | Other.....                                       | 25                                    | 3,689                                | 699              | 2,959                    | 296              | 19.1                            | 80.9                     | 8.1              |

\* Included in "Home State."

<sup>1</sup> Includes builders.<sup>2</sup> With and without sheet metal.

## CENSUS OF BUSINESS

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                   | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED<br><br>(add 000) | WORK PERFORMED ON BUILDINGS |  |   |   |  | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|--|--|---|-----------------------------|--|---|---|--|---|--|---|--|
|  |  |   | Value                       | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value<br><br>(add 000) | Repairs and<br>alterations,<br>value<br><br>(add 000) | Not specified,<br>new or<br>repairs,<br>value<br><br>(add 000) | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|  |  |   | (add 000)                   | (add 000)  | (add 000)                                       | (add 000)   | (add 000)  | (add 000)   | (add 000)  | (add 000)   | (add 000)  |
| AKRON, OHIO<br>(1940 Population 244,791)         |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....                                       | 434  | \$8,599   | \$5,502                     | 75.6   | \$4,322   | \$2,180   | ---  | \$2,097   | 24.4   | ---   | ---  |
| GENERAL CONTRACTORS <sup>1</sup> .....           | 69   | 3,962   | 2,234                       | 56.4   | 1,936   | 298   | ---  | 1,728   | 43.6   | ---   | ---  |
| Building contractors <sup>1</sup> .....          | 57   | 2,239   | 2,234                       | 99.8   | 1,936   | 298   | ---  | 5   | .2   | ---   | ---  |
| Highway contractors.....                         | 9  | 1,505   | ---                         | ---  | ---   | ---   | ---  | 1,505   | 100.0  | ---   | ---  |
| Heavy contractors.....                           | 3  | 218   | ---                         | ---  | ---   | ---   | ---  | 218   | 100.0  | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                   | 395  | 4,637   | 4,268                       | 92.0   | 2,386   | 1,882   | ---  | 369   | 8.0  | ---   | ---  |
| Carpentering.....                                | 70   | 338   | 337                         | 99.7   | 152   | 185   | ---  | 1   | .3   | ---   | ---  |
| Concreting.....                                  | 10   | 103   | 82                          | 79.6   | 76  | 6   | ---  | 21  | 20.4   | ---   | ---  |
| Electrical (other than power lines).....         | 34   | 410   | 382                         | 93.2   | 169   | 193   | ---  | 28  | 6.8  | ---   | ---  |
| Heating and Plumbing Group.....                  | 76   | 1,023   | 1,016                       | 99.3   | 528   | 488   | ---  | 7   | .7   | ---   | ---  |
| Heating and piping <sup>2</sup> .....            | 22   | 425   | 425                         | 100.0  | 188   | 237   | ---  | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing.....               | 17   | 417   | 415                         | 99.5   | 271   | 144   | ---  | 2   | .5   | ---   | ---  |
| Plumbing.....                                    | 37   | 181   | 178                         | 97.2   | 69  | 107   | ---  | 5   | 2.8  | ---   | ---  |
| Plastering and lathing.....                      | 14   | 345   | 345                         | 100.0  | 302   | 43  | ---  | ---   | ---  | ---   | ---  |
| Painting.....                                    | 17   | 78  | 77                          | 98.7   | 6   | 71  | ---  | 1   | 1.3  | ---   | ---  |
| Painting, paperhanging, and decorating.....      | 84   | 291   | 290                         | 99.7   | 42  | 248   | ---  | 1   | .3   | ---   | ---  |
| Roofing and Sheet Metal Group.....               | 48   | 568   | 565                         | 99.5   | 177   | 388   | ---  | 3   | .5   | ---   | ---  |
| Roofing.....                                     | 7  | 87  | 87                          | 100.0  | 2   | 85  | ---  | ---   | ---  | ---   | ---  |
| Roofing and sheet metal.....                     | 13   | 325   | 323                         | 99.4   | 148   | 175   | ---  | 2   | .6   | ---   | ---  |
| Sheet metal.....                                 | 28   | 156   | 155                         | 99.4   | 27  | 128   | ---  | 1   | .6   | ---   | ---  |
| Masonry.....                                     | 11   | 87  | 87                          | 100.0  | 65  | 22  | ---  | ---   | ---  | ---   | ---  |
| Other.....                                       | 31   | 1,394   | 1,087                       | 78.0   | 849   | 238   | ---  | 307   | 22.0   | ---   | ---  |
| ALBANY, N. Y.<br>(1940 Population 130,577)       |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....                                       | 383  | 6,774   | 5,754                       | 84.9   | 3,542   | 2,185   | \$27   | 1,020   | 15.1   | ---   | ---  |
| BUILDERS.....                                    | 9  | 358   | 358                         | 100.0  | 347   | 11  | ---  | ---   | ---  | ---   | ---  |
| GENERAL CONTRACTORS.....                         | 54   | 2,699   | 1,897                       | 70.3   | 1,518   | 379   | ---  | 802   | 29.7   | ---   | ---  |
| Building contractors.....                        | 42   | 1,896   | 1,896                       | 100.0  | 1,517   | 379   | ---  | ---   | ---  | ---   | ---  |
| Highway and heavy contractors.....               | 12   | 803   | 1                           | .1   | 1   | ---   | ---  | 802   | 99.9   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                   | 320  | 3,717   | 3,499                       | 94.1   | 1,877   | 1,795   | 27   | 218   | 5.9  | ---   | ---  |
| Carpentering.....                                | 19   | 50  | 49                          | 98.0   | 3   | 46  | ---  | 1   | 2.0  | ---   | ---  |
| Electrical (other than power lines).....         | 29   | 418   | 372                         | 89.0   | 206   | 166   | ---  | 46  | 11.0   | ---   | ---  |
| Heating and Plumbing Group.....                  | 85   | 1,101   | 1,090                       | 99.0   | 534   | 556   | ---  | 11  | 1.0  | ---   | ---  |
| Heating and piping <sup>2</sup> .....            | 5  | 126   | 126                         | 100.0  | 17  | 109   | ---  | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing <sup>2</sup> ..... | 47   | 806   | 804                         | 99.5   | 512   | 292   | ---  | 4   | .5   | ---   | ---  |
| Plumbing.....                                    | 33   | 167   | 160                         | 95.8   | 5   | 155   | ---  | 7   | 4.2  | ---   | ---  |
| Insulation.....                                  | 14   | 330   | 330                         | 100.0  | 49  | 254   | 27   | ---   | ---  | ---   | ---  |
| Painting.....                                    | 44   | 219   | 219                         | 100.0  | 14  | 205   | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating.....      | 66   | 179   | 175                         | 97.8   | 16  | 159   | ---  | 4   | 2.2  | ---   | ---  |
| Roofing and Sheet Metal Group.....               | 23   | 399   | 398                         | 99.7   | 166   | 232   | ---  | 1   | .3   | ---   | ---  |
| Roofing.....                                     | 10   | 60  | 60                          | 100.0  | 4   | 56  | ---  | ---   | ---  | ---   | ---  |
| Roofing and sheet metal <sup>3</sup> .....       | 13   | 339   | 338                         | 99.7   | 162   | 176   | ---  | 1   | .3   | ---   | ---  |
| Tile and mantel.....                             | 7  | 187   | 187                         | 100.0  | 160   | 27  | ---  | ---   | ---  | ---   | ---  |
| Steel erection and repair.....                   | 4  | 171   | 43                          | 25.1   | 37  | 6   | ---  | 128   | 74.9   | ---   | ---  |
| Other.....                                       | 29   | 663   | 636                         | 95.9   | 492   | 144   | ---  | 27  | 4.1  | ---   | ---  |
| ATLANTA, GA.<br>(1940 Population 302,288)        |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....                                       | 363  | 25,511  | 18,892                      | 74.1   | 14,623  | 4,065   | 204  | 6,592   | 25.8   | \$27  | .1   |
| BUILDERS.....                                    | 11   | 259   | 259                         | 100.0  | 259   | ---   | ---  | ---   | ---  | ---   | ---  |
| GENERAL CONTRACTORS.....                         | 99   | 13,924  | 7,869                       | 56.5   | 6,912   | 957   | ---  | 6,055   | 43.5   | ---   | ---  |
| Building contractors.....                        | 84   | 7,855   | 7,804                       | 99.4   | 6,898   | 908   | ---  | 51  | .6   | ---   | ---  |
| Highway contractors.....                         | 9  | 2,898   | ---                         | ---  | ---   | ---   | ---  | 2,898   | 100.0  | ---   | ---  |
| Heavy contractors.....                           | 6  | 3,171   | 65                          | 2.0  | 18  | 49  | ---  | 3,106   | 98.0   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                   | 273  | 11,328  | 10,764                      | 95.1   | 7,452   | 3,108   | 204  | 537   | 4.7  | 27  | .2   |
| Carpentering.....                                | 22   | 63  | 63                          | 100.0  | 8   | 55  | ---  | ---   | ---  | ---   | ---  |
| Electrical (other than power lines).....         | 28   | 1,415   | 1,085                       | 76.7   | 758   | 327   | ---  | 330   | 23.3   | ---   | ---  |
| Flooring (wood and other).....                   | 5  | 265   | 265                         | 100.0  | 254   | 11  | ---  | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                  | 61   | 2,770   | 2,765                       | 99.8   | 2,240   | 525   | ---  | 5   | .2   | ---   | ---  |
| Heating and piping <sup>2</sup> .....            | 9  | 672   | 672                         | 100.0  | 492   | 180   | ---  | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing.....               | 17   | 1,704   | 1,704                       | 100.0  | 1,549   | 155   | ---  | ---   | ---  | ---   | ---  |
| Plumbing.....                                    | 35   | 394   | 389                         | 98.7   | 199   | 190   | ---  | 5   | 1.3  | ---   | ---  |

<sup>1</sup> Includes builders.<sup>2</sup> With and without sheet metal.<sup>3</sup> Includes sheet metal contractors.

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                            | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED | WORK PERFORMED ON BUILDINGS |  |                                |                                      |   | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|---|--|--|-----------------------------|--|--------------------------------|--------------------------------------|---|---|--|---|--|
|   |  |  | Value                       | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value | Repairs and<br>alterations,<br>value | Not specified,<br>new or<br>repairs,<br>value | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|   |  | (add 000)                              | (add 000)                   |  | (add 000)                      | (add 000)                            | (add 000)                                     | (add 000)   |  | (add 000)   |  |
| <b>ATLANTA, GA.—Con.</b>                                  |  |  |                             |  |                                |                                      |   |   |  |   |  |
| <b>SPECIAL TRADE CONTRACTORS—Con.</b>                     |  |  |                             |  |                                |                                      |   |   |  |   |  |
| Plastering and lathing.....                               | 4  | \$591                                  | \$591                       | 100.0  | \$588                          | \$3                                  | ---   | ---   | ---  | ---   | ---  |
| Painting.....   | 14   | 101                                    | 97                          | 96.0   | 9                              | 88                                   | ---   | \$4   | 4.0  | ---   | ---  |
| Painting, paperhanging, and decorating.....               | 59   | 585                                    | 585                         | 98.2   | 259                            | 304                                  | ---   | 22  | 3.8  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 54   | 947                                    | 946                         | 99.9   | 282                            | 664                                  | ---   | 1   | .1   | ---   | ---  |
| Roofing.....  | 20   | 672                                    | 672                         | 100.0  | 109                            | 563                                  | ---   | ---   | ---  | ---   | ---  |
| Roofing and sheet metal.....                              | 8  | 128                                    | 127                         | 99.2   | 75                             | 54                                   | ---   | 1   | .8   | ---   | ---  |
| Sheet metal.....  | 6  | 147                                    | 147                         | 100.0  | 80                             | 67                                   | ---   | ---   | ---  | ---   | ---  |
| Masonry.....  | 4  | 188                                    | 188                         | 100.0  | 188                            | 20                                   | ---   | ---   | ---  | ---   | ---  |
| Tile and mantel.....                                      | 10   | 562                                    | 562                         | 100.0  | 354                            | 8                                    | ---   | ---   | ---  | ---   | ---  |
| Other.....  | 32   | 4,041                                  | 3,839                       | 95.0   | 2,552                          | 1,083                                | \$204   | 175   | 4.3  | \$27  | .7   |
| <b>BALTIMORE, MD.</b>                                     |  |  |                             |  |                                |                                      |   |   |  |   |  |
| (1940 Population 859,100)                                 |  |  |                             |  |                                |                                      |   |   |  |   |  |
| <b>TOTAL</b> .....  | 1,836                                      | 51,653                                 | 39,017                      | 75.5   | 27,244                         | 10,526                               | 1,247   | 12,636  | 24.5   | ---   | ---  |
| <b>BUILDERS</b> .....                                     | 66   | 2,803                                  | 2,796                       | 99.8   | 2,667                          | 129                                  | ---   | 7   | .2   | ---   | ---  |
| <b>GENERAL CONTRACTORS</b> .....                          | 201  | 24,015                                 | 11,823                      | 49.2   | 9,658                          | 1,295                                | 870   | 12,192  | 50.8   | ---   | ---  |
| Building contractors.....                                 | 164  | 11,755                                 | 11,680                      | 99.5   | 9,521                          | 1,289                                | 870   | 55  | .5   | ---   | ---  |
| Highway contractors.....                                  | 22   | 4,378                                  | 54                          | .8   | 33                             | 1                                    | ---   | 4,544   | 99.2   | ---   | ---  |
| Heavy contractors.....                                    | 15   | 7,902                                  | 109                         | 1.4  | 104                            | 5                                    | ---   | 7,793   | 98.6   | ---   | ---  |
| <b>SPECIAL TRADE CONTRACTORS</b> .....                    | 1,567                                      | 24,855                                 | 24,398                      | 98.2   | 14,919                         | 9,102                                | 377   | 437   | 1.8  | ---   | ---  |
| Carpentering.....   | 152  | 707                                    | 704                         | 99.6   | 126                            | 578                                  | ---   | 3   | .4   | ---   | ---  |
| Concreting.....   | 41   | 306                                    | 251                         | 82.0   | 178                            | 73                                   | ---   | 55  | 18.0   | ---   | ---  |
| Electrical (other than power lines).....                  | 103  | 2,107                                  | 2,087                       | 99.1   | 1,245                          | 842                                  | ---   | 20  | .9   | ---   | ---  |
| Excavating, grading, and foundation.....                  | 12   | 388                                    | 337                         | 86.9   | 354                            | 3                                    | ---   | 51  | 13.1   | ---   | ---  |
| Flooring—all types.....                                   | 51   | 553                                    | 553                         | 100.0  | 264                            | 209                                  | 80  | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                           | 402  | 10,378                                 | 10,159                      | 97.9   | 6,960                          | 3,199                                | ---   | 219   | 2.1  | ---   | ---  |
| Heating and piping <sup>1</sup> .....                     | 38   | 4,582                                  | 4,360                       | 95.6   | 3,875                          | 505                                  | ---   | 202   | 4.4  | ---   | ---  |
| Heating, piping, and plumbing.....                        | 184  | 2,996                                  | 2,988                       | 99.7   | 1,521                          | 1,467                                | ---   | 8   | .3   | ---   | ---  |
| Heating, piping, and plumbing, with sheet metal.....      | 42   | 1,857                                  | 1,854                       | 99.8   | 1,196                          | 658                                  | ---   | 3   | .2   | ---   | ---  |
| Plumbing <sup>1</sup> .....                               | 138  | 943                                    | 937                         | 99.4   | 568                            | 589                                  | ---   | 6   | .6   | ---   | ---  |
| Insulation.....   | 10   | 623                                    | 619                         | 99.4   | 244                            | 234                                  | 141   | 4   | .6   | ---   | ---  |
| Plastering and lathing.....                               | 44   | 648                                    | 647                         | 99.8   | 522                            | 125                                  | ---   | 1   | .2   | ---   | ---  |
| Painting.....   | 84   | 586                                    | 569                         | 95.6   | 53                             | 618                                  | ---   | 17  | 4.4  | ---   | ---  |
| Painting, paperhanging, and decorating.....               | 456  | 2,030                                  | 2,027                       | 99.9   | 321                            | 1,706                                | ---   | 3   | .1   | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 100  | 2,333                                  | 2,333                       | 100.0  | 1,025                          | 1,308                                | ---   | ---   | ---  | ---   | ---  |
| Roofing.....  | 56   | 1,265                                  | 1,295                       | 100.0  | 378                            | 917                                  | ---   | ---   | ---  | ---   | ---  |
| Roofing and sheet metal <sup>2</sup> .....                | 44   | 1,068                                  | 1,038                       | 100.0  | 647                            | 391                                  | ---   | ---   | ---  | ---   | ---  |
| Masonry.....  | 52   | 988                                    | 937                         | 94.8   | 794                            | 143                                  | ---   | 51  | 5.2  | ---   | ---  |
| Tile and mantel.....                                      | 23   | 537                                    | 532                         | 99.1   | 451                            | 101                                  | ---   | 5   | .9   | ---   | ---  |
| Weather stripping.....                                    | 7  | 192                                    | 192                         | 100.0  | 20                             | 18                                   | 156   | ---   | ---  | ---   | ---  |
| Other.....  | 50   | 2,659                                  | 2,651                       | 99.7   | 2,402                          | 249                                  | ---   | 8   | .3   | ---   | ---  |
| <b>BIRMINGHAM, ALA.</b>                                   |  |  |                             |  |                                |                                      |   |   |  |   |  |
| (1940 Population 287,585)                                 |  |  |                             |  |                                |                                      |   |   |  |   |  |
| <b>TOTAL</b> .....  | 355  | 11,773                                 | 8,580                       | 72.7   | 6,092                          | 2,427                                | 41  | 3,213   | 27.3   | ---   | ---  |
| <b>BUILDERS</b> .....                                     | 9  | 292                                    | 292                         | 100.0  | 284                            | 8                                    | ---   | ---   | ---  | ---   | ---  |
| <b>GENERAL CONTRACTORS</b> .....                          | 95   | 5,997                                  | 2,859                       | 47.7   | 2,257                          | 802                                  | ---   | 3,138   | 52.3   | ---   | ---  |
| Building contractors.....                                 | 84   | 2,749                                  | 2,733                       | 99.4   | 2,150                          | 583                                  | ---   | 16  | .6   | ---   | ---  |
| Highway contractors.....                                  | 8  | 2,693                                  | 56                          | 2.1  | 40                             | 16                                   | ---   | 2,637   | 97.9   | ---   | ---  |
| Heavy contractors.....                                    | 3  | 555                                    | 70                          | 12.6   | 87                             | 3                                    | ---   | 485   | 87.4   | ---   | ---  |
| <b>SPECIAL TRADE CONTRACTORS</b> .....                    | 251  | 5,484                                  | 5,409                       | 98.6   | 3,551                          | 1,817                                | 41  | 75  | 1.4  | ---   | ---  |
| Carpentering.....   | 55   | 153                                    | 153                         | 100.0  | 23                             | 130                                  | ---   | ---   | ---  | ---   | ---  |
| Electrical (other than power lines).....                  | 22   | 1,596                                  | 1,596                       | 100.0  | 1,414                          | 184                                  | ---   | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                           | 62   | 1,393                                  | 1,393                       | 100.0  | 761                            | 632                                  | ---   | ---   | ---  | ---   | ---  |
| Heating and piping <sup>1</sup> .....                     | 11   | 262                                    | 262                         | 100.0  | 92                             | 170                                  | ---   | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing.....                        | 50   | 979                                    | 979                         | 100.0  | 650                            | 329                                  | ---   | ---   | ---  | ---   | ---  |
| Plumbing.....   | 21   | 152                                    | 152                         | 100.0  | 19                             | 133                                  | ---   | ---   | ---  | ---   | ---  |
| Plastering and lathing.....                               | 8  | 183                                    | 183                         | 100.0  | 152                            | 11                                   | ---   | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>3</sup> ..... | 48   | 509                                    | 509                         | 100.0  | 88                             | 221                                  | ---   | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 37   | 983                                    | 968                         | 98.5   | 417                            | 510                                  | 41  | 15  | 1.5  | ---   | ---  |
| Roofing.....  | 22   | 475                                    | 475                         | 100.0  | 48                             | 386                                  | 41  | ---   | ---  | ---   | ---  |
| Roofing and sheet metal <sup>2</sup> .....                | 15   | 508                                    | 493                         | 97.0   | 569                            | 124                                  | ---   | 15  | 3.0  | ---   | ---  |
| Masonry.....  | 4  | 130                                    | 121                         | 93.1   | 121                            | ---                                  | ---   | 9   | 6.9  | ---   | ---  |
| Other.....  | 55   | 755                                    | 704                         | 93.2   | 575                            | 129                                  | ---   | 51  | 6.8  | ---   | ---  |

<sup>1</sup> With and without sheet metal.<sup>2</sup> Includes sheet metal contractors.<sup>3</sup> Includes painting contractors.

## CENSUS OF BUSINESS

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                       | NUMBER OF<br>ESTABLISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED | WORK PERFORMED ON BUILDINGS |  |                                |                                      |   | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|--|----------------------------------|--|-----------------------------|--|--------------------------------|--------------------------------------|---|---|--|---|--|
|  |                                  |  | Value                       | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value | Repairs and<br>alterations,<br>value | Not specified,<br>new or<br>repairs,<br>value | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|  |                                  |  |                             |  |                                |                                      |   |   |  |   |  |
| BOSTON, MASS.<br>(1940 Population 770,816)           |                                  |  |                             |  |                                |                                      |   |   |  |   |  |
| TOTAL.....   | 1,269                            | \$63,710                               | \$38,982                    | 61.2   | \$27,028                       | \$11,470                             | \$484   | \$24,491  | 38.4   | \$237   | .4   |
| GENERAL CONTRACTORS <sup>1</sup> .....               | 210                              | 39,046                                 | 15,412                      | 39.5   | 13,585                         | 1,827                                | ---   | 23,634  | 60.5   | ---   | ---  |
| Building contractors <sup>1</sup> .....              | 154                              | 15,399                                 | 15,089                      | 98.0   | 13,283                         | 1,806                                | ---   | 310   | 2.0  | ---   | ---  |
| Highway contractors.....                             | 26                               | 5,675                                  | 26                          | .5   | 12                             | 14                                   | ---   | 5,649   | 99.5   | ---   | ---  |
| Heavy contractors.....                               | 30                               | 17,972                                 | 297                         | 1.7  | 290                            | 7                                    | ---   | 17,675  | 98.3   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                       | 1,059                            | 24,664                                 | 23,570                      | 95.5   | 13,443                         | 9,643                                | 484   | 857   | 3.5  | 237   | 1.0  |
| Air conditioning **.....                             | 9                                | 415                                    | 324                         | 78.1   | 240                            | 84                                   | ---   | 3   | .7   | 88  | 21.2   |
| Carpentering.....                                    | 191                              | 1,314                                  | 1,260                       | 95.9   | 215                            | 1,045                                | ---   | 54  | 4.1  | ---   | ---  |
| Concreting.....                                      | 11                               | 869                                    | 686                         | 78.9   | 627                            | 59                                   | ---   | 183   | 21.1   | ---   | ---  |
| Electrical (other than power lines).....             | 103                              | 3,551                                  | 3,447                       | 97.1   | 2,769                          | 658                                  | ---   | 104   | 2.9  | ---   | ---  |
| Elevator (installation and repair).....              | 9                                | 2,494                                  | 2,494                       | 100.0  | 1,299                          | 1,195                                | ---   | ---   | ---  | ---   | ---  |
| Excavating, grading, and foundation.....             | 10                               | 245                                    | 194                         | 79.2   | 192                            | 2                                    | ---   | 51  | 20.8   | ---   | ---  |
| Flooring—all types.....                              | 21                               | 872                                    | 872                         | 100.0  | 649                            | 223                                  | ---   | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                      | 275                              | 6,291                                  | 6,283                       | 99.9   | 3,434                          | 2,845                                | 204   | 8   | .1   | ---   | ---  |
| Heating and piping <sup>2</sup> .....                | 41                               | 2,141                                  | 2,141                       | 100.0  | 1,327                          | 610                                  | 204   | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing <sup>2</sup> .....     | 130                              | 2,287                                  | 2,287                       | 100.0  | 897                            | 1,390                                | ---   | ---   | ---  | ---   | ---  |
| Plumbing <sup>2</sup> .....                          | 104                              | 1,863                                  | 1,855                       | 99.6   | 1,210                          | 645                                  | ---   | 8   | .4   | ---   | ---  |
| Insulation.....                                      | 6                                | 405                                    | 377                         | 93.1   | 320                            | 57                                   | ---   | 28  | 6.9  | ---   | ---  |
| Plastering and lathing.....                          | 18                               | 589                                    | 589                         | 100.0  | 506                            | 83                                   | ---   | ---   | ---  | ---   | ---  |
| Ornamental iron.....                                 | 13                               | 433                                    | 405                         | 93.5   | 327                            | 78                                   | ---   | 2   | .5   | 28  | 6.0  |
| Painting.....  | 45                               | 389                                    | 382                         | 98.2   | 84                             | 298                                  | ---   | 7   | 1.8  | ---   | ---  |
| Painting, paperhanging, and decorating.....          | 171                              | 1,510                                  | 1,502                       | 99.5   | 250                            | 1,252                                | ---   | 8   | .5   | ---   | ---  |
| Roofing and Sheet Metal Group.....                   | 94                               | 1,895                                  | 1,839                       | 97.0   | 783                            | 1,056                                | ---   | 56  | 3.0  | ---   | ---  |
| Roofing.....   | 43                               | 641                                    | 618                         | 96.4   | 32                             | 586                                  | ---   | 23  | 3.6  | ---   | ---  |
| Roofing and sheet metal.....                         | 27                               | 505                                    | 504                         | 99.8   | 203                            | 501                                  | ---   | 1   | .2   | ---   | ---  |
| Sheet metal.....                                     | 24                               | 749                                    | 717                         | 95.7   | 548                            | 169                                  | ---   | 32  | 4.3  | ---   | ---  |
| Masonry.....   | 26                               | 454                                    | 443                         | 97.6   | 166                            | 277                                  | ---   | 11  | 2.4  | ---   | ---  |
| Tile and mantel.....                                 | 14                               | 932                                    | 932                         | 100.0  | 930                            | 102                                  | ---   | ---   | ---  | ---   | ---  |
| Glass and glazing.....                               | 13                               | 297                                    | 297                         | 100.0  | 140                            | 157                                  | ---   | ---   | ---  | ---   | ---  |
| Other.....   | 25                               | 1,709                                  | 1,244                       | 72.8   | 592                            | 372                                  | 280   | 342   | 20.0   | 123   | 7.2  |
| BRIDGEPORT, CONN.<br>(1940 Population 147,121)       |                                  |  |                             |  |                                |                                      |   |   |  |   |  |
| TOTAL.....   | 463                              | 8,221                                  | 6,866                       | 83.5   | 4,864                          | 2,002                                | ---   | 1,355   | 16.5   | ---   | ---  |
| BUILDERS.....  | 13                               | 135                                    | 135                         | 100.0  | 130                            | 5                                    | ---   | ---   | ---  | ---   | ---  |
| GENERAL CONTRACTORS.....                             | 42                               | 4,111                                  | 3,096                       | 75.3   | 2,662                          | 434                                  | ---   | 1,015   | 24.7   | ---   | ---  |
| Building contractors.....                            | 33                               | 3,133                                  | 3,096                       | 98.8   | 2,662                          | 434                                  | ---   | 37  | 1.2  | ---   | ---  |
| Highway contractors.....                             | 4                                | 610                                    | ---                         | ---  | ---                            | ---                                  | ---   | 610   | 100.0  | ---   | ---  |
| Heavy contractors.....                               | 5                                | 368                                    | ---                         | ---  | ---                            | ---                                  | ---   | 368   | 100.0  | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                       | 408                              | 3,975                                  | 3,635                       | 91.4   | 2,072                          | 1,563                                | ---   | 340   | 8.6  | ---   | ---  |
| Carpentering.....                                    | 57                               | 249                                    | 244                         | 98.0   | 150                            | 94                                   | ---   | 5   | 2.0  | ---   | ---  |
| Electrical (other than power lines).....             | 39                               | 358                                    | 346                         | 96.6   | 172                            | 174                                  | ---   | 12  | 3.4  | ---   | ---  |
| Excavating and grading.....                          | 6                                | 112                                    | 89                          | 79.5   | 85                             | 4                                    | ---   | 23  | 20.5   | ---   | ---  |
| Heating and Plumbing Group.....                      | 121                              | 1,215                                  | 1,170                       | 96.3   | 638                            | 532                                  | ---   | 45  | 3.7  | ---   | ---  |
| Heating, piping, and plumbing <sup>3</sup> .....     | 28                               | 650                                    | 650                         | 100.0  | 417                            | 233                                  | ---   | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing, with sheet metal..... | 16                               | 169                                    | 187                         | 98.9   | 121                            | 66                                   | ---   | 2   | 1.1  | ---   | ---  |
| Plumbing <sup>2</sup> .....                          | 77                               | 376                                    | 333                         | 88.8   | 100                            | 233                                  | ---   | 43  | 11.4   | ---   | ---  |
| Plastering and lathing.....                          | 9                                | 233                                    | 233                         | 100.0  | 223                            | 10                                   | ---   | ---   | ---  | ---   | ---  |
| Painting.....  | 44                               | 191                                    | 180                         | 93.8   | 41                             | 119                                  | ---   | 31  | 16.2   | ---   | ---  |
| Painting, paperhanging, and decorating.....          | 75                               | 412                                    | 407                         | 98.8   | 196                            | 211                                  | ---   | 5   | 1.2  | ---   | ---  |
| Roofing and Sheet Metal Group.....                   | 17                               | 522                                    | 519                         | 99.4   | 172                            | 347                                  | ---   | 3   | .6   | ---   | ---  |
| Roofing.....   | 12                               | 355                                    | 353                         | 99.4   | 61                             | 272                                  | ---   | 2   | .6   | ---   | ---  |
| Roofing and sheet metal <sup>4</sup> .....           | 5                                | 167                                    | 166                         | 99.4   | 91                             | 75                                   | ---   | 1   | .6   | ---   | ---  |
| Masonry.....   | 15                               | 113                                    | 113                         | 100.0  | 87                             | 26                                   | ---   | ---   | ---  | ---   | ---  |
| Other.....   | 25                               | 570                                    | 354                         | 62.1   | 308                            | 46                                   | ---   | 216   | 37.9   | ---   | ---  |
| BUFFALO, N. Y.<br>(1940 Population 575,901)          |                                  |  |                             |  |                                |                                      |   |   |  |   |  |
| TOTAL.....   | 1,136                            | 27,174                                 | 21,188                      | 78.0   | 13,266                         | 7,780                                | 142   | 5,986   | 22.0   | ---   | ---  |
| GENERAL CONTRACTORS <sup>1</sup> .....               | 125                              | 11,870                                 | 6,207                       | 53.2   | 5,226                          | 981                                  | ---   | 5,463   | 46.8   | ---   | ---  |
| Building contractors <sup>1</sup> .....              | 92                               | 6,110                                  | 6,109                       | 100.0  | 5,139                          | 970                                  | ---   | 1   | (.5)   | ---   | ---  |
| Highway contractors.....                             | 22                               | 1,664                                  | 11                          | .7   | ---                            | 11                                   | ---   | 1,653   | 99.3   | ---   | ---  |
| Heavy contractors.....                               | 11                               | 3,896                                  | 87                          | 2.2  | 87                             | ---                                  | ---   | 3,809   | 97.8   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                       | 1,011                            | 15,504                                 | 14,981                      | 96.6   | 8,040                          | 6,799                                | 142   | 523   | 3.4  | ---   | ---  |
| Air conditioning **.....                             | 4                                | 512                                    | 512                         | 100.0  | 228                            | 284                                  | ---   | ---   | ---  | ---   | ---  |
| Carpentering.....                                    | 128                              | 448                                    | 438                         | 97.8   | 39                             | 399                                  | ---   | 10  | 2.2  | ---   | ---  |

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

<sup>3</sup> Includes heating and piping contractors.<sup>4</sup> Includes sheet metal contractors.<sup>1</sup> Includes builders.<sup>2</sup> With and without sheet metal.<sup>5</sup> Less than one-tenth of one percent.

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TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                            | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED | WORK PERFORMED ON BUILDINGS |  |                                |                                      |   | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|---|--|--|-----------------------------|--|--------------------------------|--------------------------------------|---|---|--|---|--|
|   |  |  | Value                       | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value | Repairs and<br>alterations,<br>value | Not specified,<br>new or<br>repairs,<br>value | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|   |  | (add 000)                              | (add 000)                   |  | (add 000)                      | (add 000)                            | (add 000)                                     | (add 000)   |  | (add 000)   |  |
| <b>BUFFALO, N. Y.—Con.</b>                                |  |  |                             |  |                                |                                      |   |   |  |   |  |
| <b>SPECIAL TRADE CONTRACTORS—Con.</b>                     |  |  |                             |  |                                |                                      |   |   |  |   |  |
| Concreting.....   | 22   | \$192                                  | \$106                       | 55.2   | \$26                           | \$80                                 | ---   | \$88  | 44.8   | ---   | ---  |
| Electrical (other than power lines).....                  | 64   | 1,937                                  | 1,926                       | 99.4   | 1,577                          | 349                                  | ---   | 11  | .6   | ---   | ---  |
| Excavating, grading, and foundation.....                  | 8  | 124                                    | 84                          | 67.7   | 77                             | 7                                    | ---   | 40  | 32.5   | ---   | ---  |
| Flooring—all types.....                                   | 16   | 376                                    | 367                         | 97.6   | 292                            | 75                                   | ---   | 9   | 2.4  | ---   | ---  |
| Heating and Plumbing Group.....                           | 233  | 3,302                                  | 3,255                       | 98.6   | 1,665                          | 1,590                                | ---   | 47  | 1.4  | ---   | ---  |
| Heating and piping.....                                   | 25   | 855                                    | 820                         | 96.2   | 592                            | 228                                  | ---   | 15  | 1.8  | ---   | ---  |
| Heating and piping, with sheet metal.....                 | 13   | 288                                    | 283                         | 98.3   | 185                            | 98                                   | ---   | 5   | 1.7  | ---   | ---  |
| Heating, piping, and plumbing.....                        | 82   | 1,225                                  | 1,205                       | 98.4   | 527                            | 678                                  | ---   | 20  | 1.6  | ---   | ---  |
| Heating, piping, and plumbing, with sheet metal.....      | 7  | 373                                    | 372                         | 99.7   | 217                            | 155                                  | ---   | 1   | .3   | ---   | ---  |
| Plumbing.....   | 106  | 581                                    | 575                         | 99.0   | 144                            | 431                                  | ---   | 6   | 1.0  | ---   | ---  |
| Insulation.....   | 9  | 388                                    | 368                         | 100.0  | 274                            | 94                                   | ---   | ---   | ---  | ---   | ---  |
| Plastering and lathing.....                               | 28   | 786                                    | 778                         | 99.6   | 656                            | 127                                  | ---   | 3   | .4   | ---   | ---  |
| Ornamental iron.....                                      | 5  | 152                                    | 125                         | 82.2   | 121                            | 4                                    | ---   | 27  | 17.6   | ---   | ---  |
| Painting.....   | 60   | 382                                    | 290                         | 75.9   | 13                             | 277                                  | ---   | 92  | 24.1   | ---   | ---  |
| Painting, paperhanging, and decorating.....               | 251  | 1,159                                  | 1,115                       | 96.2   | 259                            | 856                                  | ---   | 44  | 3.8  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 106  | 1,821                                  | 1,805                       | 99.1   | 710                            | 1,095                                | ---   | 18  | .9   | ---   | ---  |
| Roofing.....  | 40   | 686                                    | 678                         | 98.8   | 48                             | 630                                  | ---   | 8   | 1.2  | ---   | ---  |
| Roofing and sheet metal.....                              | 39   | 855                                    | 849                         | 99.2   | 556                            | 293                                  | ---   | 7   | .8   | ---   | ---  |
| Sheet metal.....  | 27   | 279                                    | 278                         | 99.6   | 106                            | 172                                  | ---   | 1   | .4   | ---   | ---  |
| Masonry.....  | 30   | 407                                    | 362                         | 88.9   | 238                            | 124                                  | ---   | 45  | 11.1   | ---   | ---  |
| Tile and mantel.....                                      | 13   | 515                                    | 513                         | 100.0  | 356                            | 157                                  | ---   | ---   | ---  | ---   | ---  |
| Steel erection and repair.....                            | 6  | 662                                    | 632                         | 95.8   | 590                            | 42                                   | ---   | 20  | 3.1  | ---   | ---  |
| Glass and glazing.....                                    | 5  | 268                                    | 268                         | 100.0  | 127                            | 141                                  | ---   | ---   | ---  | ---   | ---  |
| Other.....  | 23   | 2,105                                  | 2,032                       | 96.5   | 792                            | 1,098                                | \$142   | 73  | 3.5  | ---   | ---  |
| <b>CAMBRIDGE, MASS.</b>                                   |  |  |                             |  |                                |                                      |   |   |  |   |  |
| (1940 Population 110,879)                                 |  |  |                             |  |                                |                                      |   |   |  |   |  |
| TOTAL.....  | 207  | 8,201                                  | 8,369                       | 77.7   | 4,287                          | 2,015                                | 67  | 1,832   | 22.3   | ---   | ---  |
| <b>GENERAL CONTRACTORS <sup>1</sup></b>                   |  |  |                             |  |                                |                                      |   |   |  |   |  |
| Building contractors <sup>1</sup> .....                   | 27   | 2,548                                  | 2,542                       | 99.8   | 2,227                          | 315                                  | ---   | 6   | .2   | ---   | ---  |
| Highway and heavy contractors.....                        | 4  | 1,691                                  | ---                         | ---  | ---                            | ---                                  | ---   | 1,691   | 100.0  | ---   | ---  |
| <b>SPECIAL TRADE CONTRACTORS</b>                          |  |  |                             |  |                                |                                      |   |   |  |   |  |
| Carpentering.....   | 25   | 138                                    | 138                         | 100.0  | 21                             | 117                                  | ---   | ---   | ---  | ---   | ---  |
| Electrical (other than power lines).....                  | 17   | 154                                    | 154                         | 100.0  | 11                             | 143                                  | ---   | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                           | 32   | 671                                    | 671                         | 100.0  | 439                            | 232                                  | ---   | ---   | ---  | ---   | ---  |
| Insulation.....   | 6  | 422                                    | 422                         | 100.0  | 105                            | 250                                  | 67  | ---   | ---  | ---   | ---  |
| Plastering and lathing.....                               | 3  | 190                                    | 190                         | 100.0  | 184                            | 6                                    | ---   | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>2</sup> ..... | 45   | 266                                    | 266                         | 100.0  | 38                             | 228                                  | ---   | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 23   | 1,109                                  | 1,109                       | 100.0  | 663                            | 446                                  | ---   | ---   | ---  | ---   | ---  |
| Roofing.....  | 8  | 231                                    | 231                         | 100.0  | 30                             | 201                                  | ---   | ---   | ---  | ---   | ---  |
| Roofing and sheet metal.....                              | 9  | 511                                    | 511                         | 100.0  | 398                            | 113                                  | ---   | ---   | ---  | ---   | ---  |
| Sheet metal.....  | 7  | 367                                    | 367                         | 100.0  | 235                            | 132                                  | ---   | ---   | ---  | ---   | ---  |
| Masonry.....  | 9  | 168                                    | 168                         | 100.0  | 104                            | 64                                   | ---   | 135   | 16.0   | ---   | ---  |
| Other.....  | 16   | 844                                    | 709                         | 84.0   | 495                            | 214                                  | ---   | ---   | ---  | ---   | ---  |
| <b>CAMDEN, N. J.</b>                                      |  |  |                             |  |                                |                                      |   |   |  |   |  |
| (1940 Population 117,536)                                 |  |  |                             |  |                                |                                      |   |   |  |   |  |
| TOTAL.....  | 224  | 2,593                                  | 1,781                       | 68.7   | 446                            | 1,335                                | ---   | 812   | 31.3   | ---   | ---  |
| <b>GENERAL CONTRACTORS <sup>1</sup></b>                   |  |  |                             |  |                                |                                      |   |   |  |   |  |
| Building contractors <sup>1</sup> .....                   | 17   | 1,200                                  | 406                         | 34.0   | 256                            | 152                                  | ---   | 792   | 66.0   | ---   | ---  |
| Heavy contractors.....                                    | 13   | 457                                    | 408                         | 89.3   | 256                            | 152                                  | ---   | 49  | 10.7   | ---   | ---  |
| Heavy contractors.....                                    | 4  | 743                                    | ---                         | ---  | ---                            | ---                                  | ---   | 743   | 100.0  | ---   | ---  |
| <b>SPECIAL TRADE CONTRACTORS</b>                          |  |  |                             |  |                                |                                      |   |   |  |   |  |
| Carpentering.....   | 30   | 91                                     | 91                          | 100.0  | 1                              | 90                                   | ---   | ---   | ---  | ---   | ---  |
| Electrical (other than power lines).....                  | 13   | 76                                     | 74                          | 97.4   | 38                             | 36                                   | ---   | 2   | 2.6  | ---   | ---  |
| Heating and Plumbing Group.....                           | 64   | 472                                    | 489                         | 99.4   | 52                             | 417                                  | ---   | 3   | .6   | ---   | ---  |
| Heating and piping <sup>3</sup> .....                     | 8  | 89                                     | 89                          | 100.0  | 2                              | 87                                   | ---   | 2   | .7   | ---   | ---  |
| Heating, piping, and plumbing <sup>3</sup> .....          | 35   | 504                                    | 302                         | 99.3   | 41                             | 261                                  | ---   | 1   | 1.3  | ---   | ---  |
| Plumbing.....   | 23   | 79                                     | 78                          | 98.7   | 9                              | 69                                   | ---   | 7   | 4.6  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>2</sup> ..... | 50   | 151                                    | 144                         | 95.4   | 19                             | 125                                  | ---   | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 18   | 273                                    | 273                         | 100.0  | 5                              | 268                                  | ---   | ---   | ---  | ---   | ---  |
| Roofing.....  | 9  | 124                                    | 124                         | 100.0  | ---                            | 124                                  | ---   | ---   | ---  | ---   | ---  |
| Roofing and sheet metal.....                              | 9  | 149                                    | 149                         | 100.0  | 5                              | 144                                  | ---   | ---   | ---  | ---   | ---  |
| Other.....  | 32   | 330                                    | 322                         | 97.6   | 75                             | 247                                  | ---   | 8   | 2.4  | ---   | ---  |

<sup>1</sup> Includes builders.<sup>2</sup> Includes painting contractors.<sup>3</sup> With and without sheet metal.

## CENSUS OF BUSINESS

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                            | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED<br><br>(add 000) | WORK PERFORMED ON BUILDINGS |  |   |   |  | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|---|--|---|-----------------------------|--|---|---|--|---|--|---|--|
|   |  |   | Value                       | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value<br><br>(add 000) | Repairs and<br>alterations,<br>value<br><br>(add 000) | Not specified,<br>new or<br>repairs,<br>value<br><br>(add 000) | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|   |  |   | (add 000)                   | (add 000)  | (add 000)                                       | (add 000)   | (add 000)  | (add 000)   | (add 000)  | (add 000)   | (add 000)  |
| CANTON, OHIO<br>(1940 Population 108,401)                 |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 185  | \$3,569   | \$2,913                     | 81.6   | \$2,150   | \$763   | ---  | \$656   | 18.4   | ---   | ---  |
| GENERAL CONTRACTORS <sup>1</sup> .....                    | 33   | 2,017   | 1,430                       | 70.9   | 1,245   | 185   | ---  | 587   | 29.1   | ---   | ---  |
| Building contractors <sup>1</sup> .....                   | 29   | 1,423   | 1,423                       | 100.0  | 1,238   | 185   | ---  | ---   | ---  | ---   | ---  |
| Highway contractors.....                                  | 4  | 594   | 7                           | 1.2  | 7   | ---   | ---  | 587   | 98.8   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 152  | 1,552   | 1,483                       | 95.6   | 905   | 578   | ---  | 69  | 4.4  | ---   | ---  |
| Carpentering.....   | 22   | 50  | 50                          | 100.0  | 20  | 30  | ---  | ---   | ---  | ---   | ---  |
| Electrical (other than power lines).....                  | 11   | 279   | 270                         | 96.8   | 235   | 37  | ---  | 9   | 3.2  | ---   | ---  |
| Heating and Plumbing Group.....                           | 38   | 450   | 438                         | 97.3   | 189   | 249   | ---  | 12  | 2.7  | ---   | ---  |
| Heating and piping <sup>2</sup> .....                     | 6  | 86  | 86                          | 100.0  | 49  | 37  | ---  | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing <sup>2</sup> .....          | 16   | 243   | 234                         | 96.3   | 96  | 138   | ---  | 9   | 3.7  | ---   | ---  |
| Plumbing.....   | 14   | 121   | 118                         | 97.5   | 44  | 74  | ---  | 3   | 2.5  | ---   | ---  |
| Plastering and lathing.....                               | 10   | 166   | 166                         | 100.0  | 142   | 24  | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>3</sup> ..... | 33   | 94  | 93                          | 98.9   | 26  | 67  | ---  | 1   | 1.1  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 6  | 72  | 71                          | 98.6   | 28  | 43  | ---  | 1   | 1.4  | ---   | ---  |
| Masonry.....  | 10   | 98  | 98                          | 100.0  | 70  | 28  | ---  | ---   | ---  | ---   | ---  |
| Tile and mantel.....                                      | 5  | 148   | 148                         | 100.0  | 144   | 4   | ---  | ---   | ---  | ---   | ---  |
| Other.....  | 19   | 195   | 149                         | 76.4   | 53  | 98  | ---  | 46  | 25.6   | ---   | ---  |
| CHARLOTTE, N. C.<br>(1940 Population 100,899)             |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 171  | 25,740  | 14,683                      | 57.1   | 13,492  | 1,068   | \$123  | 10,325  | 40.1   | \$752   | 2.8  |
| BUILDERS.....   | 12   | 307   | 307                         | 100.0  | 293   | 14  | ---  | ---   | ---  | ---   | ---  |
| GENERAL CONTRACTORS.....                                  | 57   | 19,521  | 9,828                       | 50.4   | 9,621   | 207   | ---  | 9,086   | 46.5   | 607   | 3.1  |
| Building contractors.....                                 | 44   | 9,523   | 8,916                       | 93.6   | 8,709   | 207   | ---  | ---   | ---  | 607   | 6.4  |
| Highway contractors.....                                  | 5  | 3,287   | 414                         | 12.7   | 414   | ---   | ---  | 2,853   | 87.3   | ---   | ---  |
| Heavy contractors.....                                    | 8  | 6,731   | 498                         | 7.4  | 498   | ---   | ---  | 6,233   | 92.6   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 102  | 5,912   | 4,548                       | 76.9   | 3,578   | 847   | 123  | 1,239   | 21.0   | 125   | 2.1  |
| Electrical (other than power lines).....                  | 14   | 480   | 461                         | 96.0   | 343   | 68  | 50   | 19  | 4.0  | ---   | ---  |
| Heating and Plumbing Group.....                           | 34   | 1,316   | 1,251                       | 95.1   | 1,007   | 244   | ---  | 65  | 4.9  | ---   | ---  |
| Heating and piping <sup>2</sup> .....                     | 6  | 429   | 369                         | 86.0   | 301   | 66  | ---  | 60  | 14.0   | ---   | ---  |
| Heating, piping, and plumbing <sup>2</sup> .....          | 15   | 584   | 584                         | 100.0  | 468   | 116   | ---  | ---   | ---  | ---   | ---  |
| Plumbing.....   | 13   | 303   | 298                         | 98.3   | 238   | 60  | ---  | 5   | 1.7  | ---   | ---  |
| Plastering and lathing.....                               | 6  | 318   | 318                         | 100.0  | 314   | 4   | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>3</sup> ..... | 15   | 225   | 215                         | 95.6   | 140   | 75  | ---  | 10  | 4.4  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 12   | 733   | 639                         | 87.2   | 328   | 311   | ---  | ---   | ---  | 94  | 12.8   |
| Roofing.....  | 7  | 362   | 362                         | 100.0  | 111   | 251   | ---  | ---   | ---  | ---   | ---  |
| Roofing and sheet metal.....                              | 5  | 371   | 277                         | 74.7   | 217   | 60  | ---  | ---   | ---  | 94  | 25.3   |
| Other.....  | 21   | 2,840   | 1,864                       | 58.8   | 1,446   | 145   | 73   | 1,145   | 40.3   | 31  | 1.1  |
| CHATTANOOGA, TENN.<br>(1940 Population 128,183)           |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 273  | 7,044   | 4,535                       | 64.4   | 3,326   | 1,209   | ---  | 2,509   | 35.6   | ---   | ---  |
| GENERAL CONTRACTORS <sup>1</sup> .....                    | 44   | 4,299   | 1,893                       | 44.0   | 1,788   | 125   | ---  | 2,406   | 56.0   | ---   | ---  |
| Building contractors <sup>1</sup> .....                   | 32   | 1,873   | 1,873                       | 100.0  | 1,748   | 125   | ---  | ---   | ---  | ---   | ---  |
| Highway contractors.....                                  | 8  | 2,103   | ---                         | ---  | ---   | ---   | ---  | 2,103   | 100.0  | ---   | ---  |
| Heavy contractors.....                                    | 4  | 323   | 20                          | 6.2  | 20  | ---   | ---  | 303   | 93.8   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 229  | 2,745   | 2,642                       | 96.2   | 1,558   | 1,084   | ---  | 103   | 3.8  | ---   | ---  |
| Carpentering.....   | 48   | 164   | 156                         | 95.1   | 67  | 89  | ---  | 8   | 4.9  | ---   | ---  |
| Electrical (other than power lines).....                  | 21   | 400   | 326                         | 81.5   | 195   | 131   | ---  | 74  | 18.5   | ---   | ---  |
| Heating and Plumbing Group.....                           | 46   | 806   | 806                         | 100.0  | 511   | 295   | ---  | ---   | ---  | ---   | ---  |
| Heating and piping <sup>2</sup> .....                     | 8  | 206   | 206                         | 100.0  | 95  | 111   | ---  | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing.....                        | 14   | 507   | 507                         | 100.0  | 387   | 120   | ---  | ---   | ---  | ---   | ---  |
| Plumbing.....   | 24   | 93  | 93                          | 100.0  | 29  | 64  | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>3</sup> ..... | 47   | 109   | 105                         | 96.3   | 19  | 86  | ---  | 4   | 3.7  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 21   | 559   | 557                         | 99.6   | 228   | 329   | ---  | 2   | .4   | ---   | ---  |
| Roofing.....  | 10   | 186   | 168                         | 100.0  | 43  | 123   | ---  | ---   | ---  | ---   | ---  |
| Roofing and sheet metal <sup>4</sup> .....                | 11   | 393   | 391                         | 99.5   | 185   | 206   | ---  | 2   | .5   | ---   | ---  |
| Masonry.....  | 12   | 176   | 178                         | 100.0  | 153   | 23  | ---  | ---   | ---  | ---   | ---  |
| Other.....  | 34   | 531   | 518                         | 97.2   | 385   | 131   | ---  | 15  | 2.8  | ---   | ---  |

<sup>1</sup> Includes builders.<sup>2</sup> With and without sheet metal.<sup>3</sup> Includes painting contractors.<sup>4</sup> Includes sheet metal contractors..

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                       | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED | WORK PERFORMED ON BUILDINGS |  |                                |                                      |   | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|--|--|--|-----------------------------|--|--------------------------------|--------------------------------------|---|---|--|---|--|
|  |  |  | Value                       | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value | Repairs and<br>alterations,<br>value | Not specified,<br>new or<br>repairs,<br>value | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|  |  | (add 000)                              | (add 000)                   |  | (add 000)                      | (add 000)                            | (add 000)                                     | (add 000)   |  | (add 000)   |  |
| <b>CHICAGO, ILL.</b><br>(1940 Population 3,396,806)  |  |  |                             |  |                                |                                      |   |   |  |   |  |
| TOTAL.....   | 4,629                                      | \$210,371                              | \$143,210                   | 68.1   | \$50,237                       | \$52,740                             | \$233   | \$56,165  | 26.7   | \$10,996  | 5.2  |
| GENERAL CONTRACTORS <sup>1</sup> .....               | 606  | 100,907                                | 49,566                      | 48.1   | 39,988                         | 8,578                                | ---   | 52,341  | 51.9   | ---   | ---  |
| Building contractors <sup>1</sup> .....              | 483  | 46,571                                 | 47,749                      | 98.3   | 39,224                         | 8,525                                | ---   | 822   | 1.7  | ---   | ---  |
| Highway contractors.....                             | 54   | 15,204                                 | 430                         | 2.8  | 423                            | 7                                    | ---   | 14,774  | 97.2   | ---   | ---  |
| Heavy contractors.....                               | 69   | 37,132                                 | 387                         | 1.0  | 341                            | 46                                   | ---   | 36,745  | 99.0   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                       | 4,023                                      | 109,464                                | 94,644                      | 86.6   | 50,249                         | 44,162                               | 233   | 3,824   | 3.5  | 10,996  | 10.0   |
| Air conditioning **.....                             | 42   | 3,088                                  | 3,088                       | 100.0  | 2,139                          | 950                                  | ---   | ---   | ---  | ---   | ---  |
| Carpentering.....                                    | 448  | 4,425                                  | 4,310                       | 97.4   | 1,981                          | 2,328                                | ---   | 115   | 2.6  | ---   | ---  |
| Concreting.....                                      | 110  | 2,718                                  | 2,220                       | 81.7   | 1,561                          | 659                                  | ---   | 498   | 18.3   | ---   | ---  |
| Electrical (other than power lines).....             | 271  | 11,185                                 | 10,471                      | 93.5   | 7,008                          | 3,463                                | ---   | 722   | 6.5  | ---   | ---  |
| Elevator (installation and repair).....              | 23   | 3,498                                  | 3,480                       | 99.8   | 1,102                          | 2,386                                | ---   | 8   | .2   | ---   | ---  |
| Excavating and foundation.....                       | 9  | 309                                    | 309                         | 100.0  | 246                            | 63                                   | ---   | ---   | ---  | ---   | ---  |
| Excavating and grading.....                          | 29   | 629                                    | 312                         | 49.6   | 248                            | 64                                   | ---   | 317   | 50.4   | ---   | ---  |
| Flooring (wood only).....                            | 10   | 80                                     | 80                          | 100.0  | 35                             | 45                                   | ---   | ---   | ---  | ---   | ---  |
| Flooring (wood and other).....                       | 23   | 1,514                                  | 1,514                       | 100.0  | 1,194                          | 320                                  | ---   | ---   | ---  | ---   | ---  |
| Flooring (surfacing and resurfacing).....            | 44   | 327                                    | 327                         | 100.0  | 42                             | 285                                  | ---   | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                      | 734  | 21,736                                 | 21,216                      | 97.6   | 13,177                         | 8,039                                | ---   | 520   | 2.4  | ---   | ---  |
| Heating and piping.....                              | 130  | 6,275                                  | 5,904                       | 94.1   | 3,686                          | 2,218                                | ---   | 371   | 5.9  | ---   | ---  |
| Heating and piping, with sheet metal.....            | 24   | 1,247                                  | 1,245                       | 99.8   | 1,077                          | 168                                  | ---   | 2   | .2   | ---   | ---  |
| Heating, piping, and plumbing <sup>2</sup> .....     | 122  | 7,654                                  | 7,563                       | 98.8   | 5,326                          | 2,237                                | ---   | 91  | 1.2  | ---   | ---  |
| Plumbing.....  | 458  | 6,560                                  | 6,504                       | 99.1   | 3,088                          | 3,416                                | ---   | 56  | .9   | ---   | ---  |
| Insulation.....                                      | 36   | 1,618                                  | 1,618                       | 100.0  | 1,015                          | 536                                  | 67  | ---   | ---  | ---   | ---  |
| Lathing.....   | 23   | 393                                    | 393                         | 100.0  | 313                            | 80                                   | ---   | ---   | ---  | ---   | ---  |
| Plastering and lathing.....                          | 22   | 1,963                                  | 1,963                       | 100.0  | 1,510                          | 453                                  | ---   | ---   | ---  | ---   | ---  |
| Plastering.....                                      | 135  | 2,551                                  | 2,550                       | 100.0  | 1,614                          | 936                                  | ---   | 1   | (5)  | ---   | ---  |
| Ornamental iron.....                                 | 17   | 463                                    | 429                         | 92.7   | 361                            | 68                                   | ---   | 34  | 7.3  | ---   | ---  |
| Painting.....  | 96   | 1,483                                  | 1,251                       | 84.4   | 331                            | 920                                  | ---   | 232   | 15.6   | ---   | ---  |
| Painting, paperhanging, and decorating.....          | 981  | 13,815                                 | 13,750                      | 99.5   | 2,088                          | 11,662                               | ---   | 65  | .5   | ---   | ---  |
| Roofing and Sheet Metal Group.....                   | 476  | 9,233                                  | 9,015                       | 97.3   | 3,018                          | 5,997                                | ---   | 248   | 2.7  | ---   | ---  |
| Roofing.....   | 216  | 4,789                                  | 4,754                       | 99.7   | 1,063                          | 3,691                                | ---   | 15  | .3   | ---   | ---  |
| Roofing and sheet metal.....                         | 50   | 2,055                                  | 1,950                       | 95.9   | 652                            | 1,278                                | ---   | 125   | 6.1  | ---   | ---  |
| Sheet metal.....                                     | 210  | 2,459                                  | 2,351                       | 95.6   | 1,303                          | 1,028                                | ---   | 108   | 4.4  | ---   | ---  |
| Masonry.....   | 270  | 7,489                                  | 7,456                       | 99.6   | 5,208                          | 2,248                                | ---   | 33  | .4   | ---   | ---  |
| Tile and mantel.....                                 | 53   | 1,746                                  | 1,746                       | 100.0  | 1,381                          | 365                                  | ---   | ---   | ---  | ---   | ---  |
| Steel erection and repair.....                       | 58   | 13,053                                 | 1,554                       | 11.9   | 1,420                          | 134                                  | ---   | 503   | 3.9  | 10,996  | 84.2   |
| Weather stripping.....                               | 24   | 421                                    | 421                         | 100.0  | 125                            | 130                                  | 166   | ---   | ---  | ---   | ---  |
| Glass and glazing.....                               | 38   | 1,815                                  | 1,796                       | 99.0   | 690                            | 1,106                                | ---   | 19  | 1.0  | ---   | ---  |
| House moving.....                                    | 21   | 328                                    | 326                         | 99.4   | ---                            | 326                                  | ---   | 2   | .6   | ---   | ---  |
| Other.....   | 52   | 3,546                                  | 3,059                       | 85.7   | 2,443                          | 596                                  | ---   | 507   | 14.3   | ---   | ---  |
| <b>CINCINNATI, OHIO</b><br>(1940 Population 455,610) |  |  |                             |  |                                |                                      |   |   |  |   |  |
| TOTAL.....   | 1,074                                      | 25,969                                 | 23,330                      | 89.9   | 17,099                         | 6,123                                | 108   | 2,576   | 9.9  | 63  | .2   |
| BUILDERS.....  | 21   | 1,248                                  | 1,248                       | 100.0  | 1,245                          | 3                                    | ---   | ---   | ---  | ---   | ---  |
| GENERAL CONTRACTORS.....                             | 136  | 8,631                                  | 6,287                       | 72.5   | 5,476                          | 781                                  | ---   | 2,374   | 27.5   | ---   | ---  |
| Building contractors.....                            | 109  | 6,595                                  | 6,113                       | 92.8   | 5,334                          | 779                                  | ---   | 472   | 7.2  | ---   | ---  |
| Highway contractors.....                             | 19   | 1,636                                  | 13                          | .8   | 11                             | 2                                    | ---   | 1,623   | 99.2   | ---   | ---  |
| Heavy contractors.....                               | 8  | 410                                    | 181                         | 32.0   | 131                            | ---                                  | ---   | 279   | 68.0   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                       | 917  | 16,090                                 | 15,825                      | 98.3   | 10,378                         | 5,339                                | 108   | 202   | 1.3  | 63  | .4   |
| Air conditioning **.....                             | 4  | 152                                    | 152                         | 100.0  | 95                             | 59                                   | ---   | ---   | ---  | ---   | ---  |
| Carpentering.....                                    | 124  | 640                                    | 640                         | 100.0  | 260                            | 380                                  | ---   | ---   | ---  | ---   | ---  |
| Concreting.....                                      | 34   | 801                                    | 780                         | 97.4   | 653                            | 127                                  | ---   | 21  | 2.6  | ---   | ---  |
| Electrical (other than power lines).....             | 55   | 1,153                                  | 1,076                       | 93.3   | 887                            | 209                                  | ---   | 77  | 6.7  | ---   | ---  |
| Elevator (installation and repair).....              | 7  | 758                                    | 758                         | 100.0  | 658                            | 100                                  | ---   | ---   | ---  | ---   | ---  |
| Excavating, grading, and foundation.....             | 6  | 182                                    | 129                         | 97.7   | 125                            | 4                                    | ---   | 3   | 2.3  | ---   | ---  |
| Flooring—all types.....                              | 14   | 635                                    | 635                         | 100.0  | 587                            | 48                                   | ---   | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                      | 198  | 4,305                                  | 4,218                       | 97.9   | 2,820                          | 1,398                                | ---   | 24  | .6   | 63  | 1.5  |
| Heating and piping.....                              | 40   | 1,905                                  | 1,825                       | 95.8   | 1,379                          | 448                                  | ---   | 17  | .9   | 63  | 3.3  |
| Heating, piping, and plumbing <sup>2</sup> .....     | 22   | 983                                    | 983                         | 100.0  | 716                            | 267                                  | ---   | ---   | ---  | ---   | ---  |
| Plumbing.....  | 136  | 1,417                                  | 1,410                       | 99.5   | 725                            | 685                                  | ---   | 7   | .5   | ---   | ---  |
| Insulation.....                                      | 12   | 676                                    | 673                         | 99.6   | 231                            | 373                                  | 69  | 3   | .4   | ---   | ---  |
| Plastering and lathing.....                          | 25   | 189                                    | 189                         | 100.0  | 112                            | 77                                   | ---   | ---   | ---  | ---   | ---  |
| Painting.....  | 58   | 238                                    | 234                         | 98.3   | 17                             | 217                                  | ---   | 4   | 1.7  | ---   | ---  |
| Painting, paperhanging, and decorating.....          | 172  | 1,210                                  | 1,199                       | 99.1   | 229                            | 970                                  | ---   | 11  | .9   | ---   | ---  |
| Roofing and Sheet Metal Group.....                   | 122  | 1,394                                  | 1,369                       | 98.2   | 637                            | 732                                  | ---   | 25  | 1.8  | ---   | ---  |
| Roofing.....   | 70   | 537                                    | 536                         | 99.8   | 151                            | 385                                  | ---   | 1   | .2   | ---   | ---  |
| Roofing and sheet metal.....                         | 35   | 455                                    | 455                         | 100.0  | 151                            | 304                                  | ---   | ---   | ---  | ---   | ---  |
| Sheet metal.....                                     | 17   | 402                                    | 378                         | 94.0   | 335                            | 43                                   | ---   | 24  | 6.0  | ---   | ---  |
| Masonry.....   | 31   | 1,374                                  | 1,361                       | 99.1   | 1,318                          | 43                                   | ---   | 13  | .9   | ---   | ---  |
| Tile and mantel.....                                 | 24   | 472                                    | 472                         | 100.0  | 406                            | 66                                   | ---   | ---   | ---  | ---   | ---  |
| Steel erection and repair.....                       | 8  | 596                                    | 592                         | 99.3   | 326                            | 266                                  | ---   | 4   | .7   | ---   | ---  |

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.  
 3 Less than one-tenth of one percent.

1 Includes builders.

2 With and without sheet metal.

## CENSUS OF BUSINESS

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                   | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED<br><br>(add 000) | WORK PERFORMED ON BUILDINGS |  |   |   |  | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|--|--|---|-----------------------------|--|---|---|--|---|--|---|--|
|  |  |   | Value<br><br>(add 000)      | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value<br><br>(add 000) | Repairs and<br>alterations,<br>value<br><br>(add 000) | Not specified,<br>new or<br>repairs,<br>value<br><br>(add 000) | Value<br><br>(add 000)                            | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value<br><br>(add 000)  | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|  |  |   |                             |  |   |   |  |   |  |   |  |
| CINCINNATI, OHIO—Con.                            |  |   |                             |  |   |   |  |   |  |   |  |
| SPECIAL TRADE CONTRACTORS—Con.                   |  |   |                             |  |   |   |  |   |  |   |  |
| Glass and glazing.....                           | 4  | \$326   | \$326                       | 100.0  | \$189   | \$137   | ---  | ---   | ---  | ---   | ---  |
| Other.....                                       | 19   | 1,059   | 1,022                       | 98.4   | 850   | 133   | \$59   | \$17  | 1.6  | ---   | ---  |
| CLEVELAND, OHIO<br>(1940 Population 878,336)     |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....                                       | 1,851                                      | 54,449  | 40,887                      | 75.1   | 29,856  | 10,682  | 329  | 13,582  | 24.9   | ---   | ---  |
| BUILDERS.....                                    | 23   | 566   | 566                         | 100.0  | 566   | ---   | ---  | ---   | ---  | ---   | ---  |
| GENERAL CONTRACTORS.....                         | 206  | 28,527  | 15,710                      | 55.1   | 13,921  | 1,789   | ---  | 12,817  | 44.9   | ---   | ---  |
| Building contractors.....                        | 166  | 15,505  | 14,590                      | 94.1   | 12,801  | 1,789   | ---  | 915   | 5.9  | ---   | ---  |
| Highway contractors.....                         | 17   | 3,787   | ---                         | ---  | ---   | ---   | ---  | 3,787   | 100.0  | ---   | ---  |
| Heavy contractors.....                           | 23   | 9,235   | 1,120                       | 12.1   | 1,120   | ---   | ---  | 8,115   | 87.9   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                   | 1,422                                      | 25,556  | 24,591                      | 97.0   | 15,869  | 8,893   | 329  | 785   | 3.0  | ---   | ---  |
| Air conditioning **.....                         | 12   | 427   | 427                         | 100.0  | ---   | ---   | ---  | ---   | ---  | ---   | ---  |
| Carpentering.....                                | 251  | 1,041   | 1,033                       | 99.2   | 357   | 7   | 63   | ---   | .8   | ---   | ---  |
| Concreting.....                                  | 29   | 466   | 450                         | 96.6   | 510   | 523   | ---  | 8   | .8   | ---   | ---  |
| Electrical (other than power lines).....         | 65   | 1,788   | 1,713                       | 95.8   | 291   | 159   | ---  | 16  | 3.4  | ---   | ---  |
| Excavating, grading, and foundation.....         | 17   | 421   | 351                         | 83.4   | 1,125   | 590   | ---  | 75  | 4.2  | ---   | ---  |
| Flooring—all types.....                          | 10   | 340   | 340                         | 100.0  | 351   | ---   | ---  | 70  | 16.6   | ---   | ---  |
| Heating and Plumbing Group.....                  | 314  | 6,129   | 6,068                       | 99.0   | 4,331   | 1,737   | ---  | 61  | 1.0  | ---   | ---  |
| Heating and piping.....                          | 33   | 637   | 600                         | 98.9   | 254   | 378   | ---  | 7   | 1.1  | ---   | ---  |
| Heating and piping, with sheet metal.....        | 36   | 705   | 702                         | 99.6   | 503   | 199   | ---  | 3   | .4   | ---   | ---  |
| Heating, piping, and plumbing <sup>1</sup> ..... | 61   | 3,531   | 3,493                       | 98.9   | 2,946   | 547   | ---  | 38  | 1.1  | ---   | ---  |
| Plumbing.....                                    | 184  | 1,256   | 1,243                       | 99.0   | 628   | 615   | ---  | 13  | 1.0  | ---   | ---  |
| Insulation.....                                  | 10   | 980   | 978                         | 99.8   | 735   | 243   | ---  | 2   | .2   | ---   | ---  |
| Plastering and lathing.....                      | 51   | 1,320   | 1,317                       | 99.8   | 1,156   | 161   | ---  | 3   | .2   | ---   | ---  |
| Ornamental iron.....                             | 4  | 161   | 160                         | 99.4   | 105   | 55  | ---  | 1   | .6   | ---   | ---  |
| Painting.....                                    | 255  | 1,828   | 1,811                       | 99.1   | 467   | 1,309   | 35   | 17  | .9   | ---   | ---  |
| Painting, paperhanging, and decorating.....      | 155  | 918   | 913                         | 99.5   | 333   | 580   | ---  | 5   | .5   | ---   | ---  |
| Roofing and Sheet Metal Group.....               | 146  | 2,259   | 2,203                       | 97.5   | 1,074   | 1,079   | 50   | 56  | 2.5  | ---   | ---  |
| Roofing.....                                     | 25   | 528   | 498                         | 94.3   | 209   | 289   | ---  | 30  | 5.7  | ---   | ---  |
| Roofing and sheet metal.....                     | 35   | 902   | 879                         | 97.5   | 417   | 462   | ---  | 23  | 2.5  | ---   | ---  |
| Sheet metal.....                                 | 86   | 829   | 826                         | 99.6   | 448   | 328   | 50   | 3   | .4   | ---   | ---  |
| Masonry.....                                     | 54   | 1,286   | 1,208                       | 93.9   | 1,060   | 148   | ---  | 78  | 6.1  | ---   | ---  |
| Tile and mantel.....                             | 18   | 466   | 457                         | 98.1   | 422   | 35  | ---  | 9   | 1.9  | ---   | ---  |
| Steel erection and repair.....                   | 8  | 704   | 465                         | 66.1   | 462   | 3   | ---  | 239   | 33.9   | ---   | ---  |
| Glass and glazing.....                           | 8  | 327   | 326                         | 99.7   | 265   | 61  | ---  | 1   | .3   | ---   | ---  |
| Other.....                                       | 35   | 4,495   | 4,371                       | 97.2   | 2,068   | 2,124   | 181  | 124   | 2.8  | ---   | ---  |
| COLUMBUS, OHIO<br>(1940 Population 306,087)      |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....                                       | 641  | 20,662  | 15,682                      | 75.9   | 12,485  | 3,135   | 62   | 4,627   | 22.4   | \$353   | 1.7  |
| BUILDERS.....                                    | 36   | 1,020   | 1,020                       | 100.0  | 1,020   | ---   | ---  | ---   | ---  | ---   | ---  |
| GENERAL CONTRACTORS.....                         | 125  | 10,515  | 6,088                       | 57.9   | 5,488   | 600   | ---  | 4,427   | 42.1   | ---   | ---  |
| Building contractors.....                        | 103  | 6,088   | 6,071                       | 99.7   | 5,488   | 583   | ---  | 17  | .3   | ---   | ---  |
| Highway contractors.....                         | 16   | 3,471   | ---                         | ---  | ---   | ---   | ---  | 3,471   | 100.0  | ---   | ---  |
| Heavy contractors.....                           | 6  | 956   | 17                          | 1.8  | ---   | 17  | ---  | 939   | 98.2   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                   | 480  | 9,127   | 8,574                       | 93.9   | 5,977   | 2,535   | 62   | 200   | 2.2  | \$353   | 3.9  |
| Carpentering.....                                | 64   | 292   | 292                         | 100.0  | 128   | 164   | ---  | ---   | ---  | ---   | ---  |
| Concreting.....                                  | 20   | 249   | 230                         | 92.4   | 137   | 95  | ---  | ---   | ---  | ---   | ---  |
| Electrical (other than power lines).....         | 43   | 1,126   | 1,117                       | 99.2   | 714   | 403   | ---  | 19  | 7.6  | ---   | ---  |
| Excavating, grading, and foundation.....         | 5  | 355   | 112                         | 31.5   | 112   | ---   | ---  | 9   | .8   | ---   | ---  |
| Heating and Plumbing Group.....                  | 79   | 3,804   | 3,698                       | 97.2   | 2,906   | 728   | 62   | ---   | ---  | ---   | ---  |
| Heating and piping.....                          | 10   | 471   | 365                         | 77.5   | 245   | 120   | ---  | ---   | ---  | 106   | 2.8  |
| Heating and piping, with sheet metal.....        | 5  | 1,039   | 1,039                       | 100.0  | 877   | 162   | ---  | ---   | ---  | 106   | 22.5   |
| Heating, piping, and plumbing <sup>1</sup> ..... | 27   | 1,904   | 1,904                       | 100.0  | 1,553   | 269   | 62   | ---   | ---  | ---   | ---  |
| Plumbing.....                                    | 37   | 390   | 390                         | 100.0  | 233   | 157   | ---  | ---   | ---  | ---   | ---  |
| Insulation.....                                  | 9  | 84  | 84                          | 100.0  | 29  | 55  | ---  | ---   | ---  | ---   | ---  |
| Plastering and lathing.....                      | 17   | 413   | 413                         | 100.0  | 365   | 48  | ---  | ---   | ---  | ---   | ---  |
| Painting.....                                    | 27   | 98  | 98                          | 98.0   | 29  | 67  | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating.....      | 111  | 523   | 495                         | 94.6   | 99  | 396   | ---  | 2   | 2.0  | ---   | ---  |
| Roofing and Sheet Metal Group.....               | 55   | 901   | 821                         | 91.1   | 384   | 427   | ---  | 14  | 1.6  | 66  | 7.5  |
| Roofing.....                                     | 29   | 365   | 363                         | 100.0  | 90  | 275   | ---  | ---   | ---  | ---   | ---  |
| Roofing and sheet metal.....                     | 19   | 433   | 382                         | 88.6   | 223   | 139   | ---  | ---   | ---  | ---   | ---  |
| Sheet metal.....                                 | 7  | 105   | 96                          | 91.4   | 81  | 15  | ---  | 5   | 1.2  | 66  | 15.2   |
| Masonry.....                                     | 17   | 212   | 212                         | 100.0  | 187   | 25  | ---  | 9   | 8.6  | ---   | ---  |
| Tile and mantel.....                             | 11   | 432   | 432                         | 100.0  | 407   | 25  | ---  | ---   | ---  | ---   | ---  |
| Other.....                                       | 22   | 638   | 572                         | 89.7   | 468   | 104   | ---  | 66  | 10.3   | ---   | ---  |

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

<sup>1</sup> With and without sheet metal.



## CONSTRUCTION:1939

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TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                            | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED<br><br>(add 000) | WORK PERFORMED ON BUILDINGS |  |   |   |  | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|---|--|---|-----------------------------|--|---|---|--|---|--|---|--|
|   |  |   | Value<br><br>(add 000)      | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value<br><br>(add 000) | Repairs and<br>alterations,<br>value<br><br>(add 000) | Not specified,<br>new or<br>repairs,<br>value<br><br>(add 000) | Value<br><br>(add 000)                            | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value<br><br>(add 000)  | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|   |  |   |                             |  |   |   |  |   |  |   |  |
| DALLAS, TEX.<br>(1940 Population 294,734)                 |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 800  | \$41,993  | \$25,529                    | 60.8   | \$22,124  | \$3,269   | \$136  | \$16,426  | 39.1   | \$38  | .1   |
| BUILDERS.....   | 65   | 1,119   | 1,119                       | 100.0  | 1,047   | 72  | ---  | ---   | ---  | ---   | ---  |
| GENERAL CONTRACTORS.....                                  | 191  | 25,358  | 9,282                       | 36.5   | 8,820   | 442   | ---  | 16,096  | 63.5   | ---   | ---  |
| Building contractors.....                                 | 150  | 9,143   | 9,138                       | 99.9   | 8,696   | 442   | ---  | 5   | .1   | ---   | ---  |
| Highway contractors.....                                  | 18   | 8,777   | 73                          | .8   | 73  | ---   | ---  | 8,704   | 99.2   | ---   | ---  |
| Heavy contractors.....                                    | 25   | 7,438   | 51                          | .7   | 51  | ---   | ---  | 7,387   | 99.5   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 544  | 15,516  | 15,148                      | 97.7   | 12,257  | 2,755   | 136  | 330   | 2.1  | 38  | .2   |
| Air conditioning **.....                                  | 11   | 1,137   | 1,137                       | 100.0  | 1,082   | 55  | ---  | ---   | ---  | ---   | ---  |
| Carpentering.....   | 115  | 373   | 362                         | 97.1   | 144   | 218   | ---  | 11  | 2.9  | ---   | ---  |
| Concreting.....   | 16   | 560   | 184                         | 32.9   | 161   | 23  | ---  | 138   | 38.5   | 38  | 10.6   |
| Electrical (other than power lines).....                  | 44   | 855   | 805                         | 96.4   | 619   | 186   | ---  | 30  | 3.6  | ---   | ---  |
| Excavating, grading, and foundation.....                  | 6  | 133   | 116                         | 87.2   | 106   | 10  | ---  | 17  | 12.8   | ---   | ---  |
| Flooring—all types.....                                   | 7  | 122   | 122                         | 100.0  | 111   | 11  | ---  | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                           | 72   | 4,775   | 4,772                       | 99.9   | 4,373   | 364   | 35   | 3   | .1   | ---   | ---  |
| Heating and piping <sup>1</sup> .....                     | 5  | 208   | 208                         | 100.0  | 208   | ---   | ---  | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing <sup>1</sup> .....          | 8  | 3,178   | 3,173                       | 99.9   | 3,164   | 9   | ---  | 3   | .1   | ---   | ---  |
| Plumbing.....   | 59   | 1,391   | 1,391                       | 100.0  | 1,001   | 355   | 35   | ---   | ---  | ---   | ---  |
| Insulation.....   | 4  | 147   | 147                         | 100.0  | 114   | 33  | ---  | ---   | ---  | ---   | ---  |
| Plastering and lathing.....                               | 15   | 589   | 589                         | 100.0  | 528   | 61  | ---  | ---   | ---  | ---   | ---  |
| Ornamental iron.....                                      | 3  | 171   | 171                         | 100.0  | 171   | ---   | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>2</sup> ..... | 188  | 889   | 861                         | 96.9   | 450   | 411   | ---  | 28  | 3.1  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 45   | 1,007   | 1,007                       | 100.0  | 647   | 360   | ---  | ---   | ---  | ---   | ---  |
| Roofing.....  | 19   | 749   | 749                         | 100.0  | 459   | 310   | ---  | ---   | ---  | ---   | ---  |
| Roofing and sheet metal <sup>3</sup> .....                | 26   | 258   | 258                         | 100.0  | 208   | 50  | ---  | ---   | ---  | ---   | ---  |
| Masonry.....  | 14   | 340   | 334                         | 98.2   | 324   | 10  | ---  | 6   | 1.8  | ---   | ---  |
| Tile and mantel.....                                      | 11   | 362   | 362                         | 100.0  | 350   | 12  | ---  | ---   | ---  | ---   | ---  |
| Steel erection and repair.....                            | 7  | 312   | 309                         | 99.0   | 296   | 13  | ---  | 3   | 1.0  | ---   | ---  |
| Other.....  | 16   | 3,964   | 3,670                       | 92.6   | 2,781   | 988   | 101  | 94  | 2.4  | ---   | ---  |
| DAYTON, OHIO<br>(1940 Population 210,718)                 |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 536  | 9,071   | 7,123                       | 78.6   | 4,715   | 2,299   | 109  | 1,618   | 17.8   | 330   | 3.6  |
| GENERAL CONTRACTORS <sup>4</sup> .....                    | 78   | 4,113   | 2,584                       | 62.8   | 2,132   | 452   | ---  | 1,529   | 37.2   | ---   | ---  |
| Building contractors <sup>4</sup> .....                   | 70   | 2,348   | 2,345                       | 99.9   | 1,893   | 452   | ---  | 5   | .1   | ---   | ---  |
| Highway contractors.....                                  | 5  | 650   | ---                         | ---  | ---   | ---   | ---  | 650   | 100.0  | ---   | ---  |
| Heavy contractors.....                                    | 3  | 1,115   | 239                         | 21.4   | 239   | ---   | ---  | 876   | 78.6   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 460  | 4,958   | 4,539                       | 91.5   | 2,583   | 1,847   | 109  | 89  | 1.8  | 330   | 6.7  |
| Air conditioning **.....                                  | 4  | 381   | 240                         | 63.0   | 215   | 27  | ---  | ---   | ---  | 121   | 33.5   |
| Carpentering.....   | 79   | 223   | 222                         | 99.6   | 101   | 121   | ---  | 1   | .4   | ---   | ---  |
| Concreting.....   | 11   | 62  | 57                          | 91.9   | 36  | 21  | ---  | 5   | 8.1  | ---   | ---  |
| Electrical (other than power lines).....                  | 27   | 267   | 252                         | 94.4   | 175   | 77  | ---  | 15  | 5.6  | ---   | ---  |
| Heating and Plumbing Group.....                           | 117  | 1,428   | 1,370                       | 96.0   | 624   | 677   | 69   | 31  | 2.2  | 25  | 1.8  |
| Heating and piping.....                                   | 9  | 228   | 228                         | 100.0  | 38  | 121   | 69   | ---   | ---  | ---   | ---  |
| Heating and piping, with sheet metal.....                 | 14   | 197   | 186                         | 94.4   | 58  | 130   | ---  | 11  | 5.6  | ---   | ---  |
| Heating, piping, and plumbing.....                        | 24   | 504   | 484                         | 96.0   | 311   | 153   | ---  | 15  | 3.0  | 25  | 5.0  |
| Plumbing.....   | 70   | 497   | 492                         | 99.0   | 219   | 273   | ---  | 5   | 1.0  | ---   | ---  |
| Plastering.....   | 20   | 85  | 85                          | 100.0  | 42  | 43  | ---  | ---   | ---  | ---   | ---  |
| Painting.....   | 52   | 135   | 135                         | 100.0  | 16  | 119   | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating.....               | 68   | 156   | 156                         | 100.0  | 24  | 132   | ---  | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 48   | 972   | 834                         | 85.8   | 380   | 474   | ---  | ---   | ---  | 138   | 14.2   |
| Roofing.....  | 16   | 467   | 329                         | 70.4   | 75  | 254   | ---  | ---   | ---  | 138   | 29.6   |
| Roofing and sheet metal.....                              | 14   | 443   | 445                         | 100.0  | 279   | 164   | ---  | ---   | ---  | ---   | ---  |
| Sheet metal.....  | 18   | 62  | 62                          | 100.0  | 6   | 56  | ---  | ---   | ---  | ---   | ---  |
| Masonry.....  | 7  | 164   | 158                         | 96.1   | 147   | 9   | ---  | 8   | 4.9  | ---   | ---  |
| Tile and mantel.....                                      | 6  | 202   | 202                         | 100.0  | 189   | 3   | ---  | ---   | ---  | ---   | ---  |
| Other.....  | 21   | 905   | 830                         | 91.7   | 646   | 144   | 40   | 29  | 3.2  | 46  | 5.1  |
| DENVER, COLO.<br>(1940 Population 322,412)                |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 624  | 25,806  | 15,465                      | 60.4   | 12,127  | 3,308   | 30   | 10,034  | 39.2   | 107   | .4   |
| BUILDERS.....   | 27   | 645   | 645                         | 100.0  | 642   | 3   | ---  | ---   | ---  | ---   | ---  |
| GENERAL CONTRACTORS.....                                  | 144  | 17,238  | 7,407                       | 43.0   | 6,871   | 536   | ---  | 9,881   | 57.0   | ---   | ---  |
| Building contractors.....                                 | 117  | 7,402   | 7,395                       | 99.9   | 6,859   | 536   | ---  | 7   | .1   | ---   | ---  |
| Highway contractors.....                                  | 21   | 5,871   | 11                          | .2   | 11  | ---   | ---  | 5,880   | 99.8   | ---   | ---  |
| Heavy contractors.....                                    | 6  | 3,965   | 1                           | (5)  | 1   | ---   | ---  | 3,964   | 100.0  | ---   | ---  |

\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

1 With and without sheet metal.

2 Includes painting contractors.

3 Includes sheet metal contractors.

4 Includes builders.

5 Less than one-tenth of one percent.

## CENSUS OF BUSINESS

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                            | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED<br><br>(add 000) | WORK PERFORMED ON BUILDINGS |  |   |   |  | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|---|--|---|-----------------------------|--|---|---|--|---|--|---|--|
|   |  |   | Value                       | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value<br><br>(add 000) | Repairs and<br>alterations,<br>value<br><br>(add 000) | Not specified,<br>new or<br>repairs,<br>value<br><br>(add 000) | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|   |  |   | (add 000)                   | (add 000)  | (add 000)                                       | (add 000)   | (add 000)  | (add 000)   | (add 000)  | (add 000)   | (add 000)  |
| DENVER, COLO.—Con.  |  |   |                             |  |   |   |  |   |  |   |  |
| SPECIAL TRADE CONTRACTORS.....                            | 653  | \$7,723   | \$7,413                     | 96.0   | \$4,814   | \$2,789   | \$30   | \$203   | 2.6  | \$107   | 1.4  |
| Carpentering.....   | 87   | 229   | 226                         | 98.7   | 125   | 101   | ---  | 3   | 1.3  | ---   | ---  |
| Concreting.....   | 23   | 197   | 190                         | 96.4   | 147   | 43  | ---  | 7   | 3.6  | ---   | ---  |
| Electrical (other than power lines).....                  | 50   | 817   | 782                         | 95.7   | 576   | 206   | ---  | 35  | 4.3  | ---   | ---  |
| Excavating, grading, and foundation.....                  | 10   | 183   | 129                         | 79.1   | 129   | ---   | ---  | 34  | 20.9   | ---   | ---  |
| Flooring—all types.....                                   | 12   | 64  | 64                          | 100.0  | 20  | 44  | ---  | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                           | 153  | 2,723   | 2,683                       | 98.5   | 1,705   | 978   | ---  | 40  | 1.5  | ---   | ---  |
| Heating and piping.....                                   | 22   | 407   | 407                         | 100.0  | 243   | 164   | ---  | ---   | ---  | ---   | ---  |
| Heating and piping, with sheet metal.....                 | 18   | 188   | 181                         | 97.0   | 86  | 75  | ---  | 5   | 3.0  | ---   | ---  |
| Heating, piping, and plumbing.....                        | 34   | 1,561   | 1,358                       | 98.3   | 1,069   | 289   | ---  | 23  | 1.7  | ---   | ---  |
| Plumbing.....   | 79   | 789   | 777                         | 98.5   | 307   | 470   | ---  | 12  | 1.5  | ---   | ---  |
| Plastering and lathing.....                               | 32   | 355   | 355                         | 100.0  | 288   | 67  | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>2</sup> ..... | 183  | 928   | 911                         | 98.2   | 299   | 612   | ---  | 17  | 1.8  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 56   | 732   | 687                         | 93.9   | 238   | 449   | ---  | 45  | 6.1  | ---   | ---  |
| Roofing.....  | 25   | 457   | 458                         | 99.8   | 94  | 582   | ---  | 1   | .2   | ---   | ---  |
| Sheet metal.....  | 31   | 275   | 231                         | 84.0   | 144   | 87  | ---  | 44  | 16.0   | ---   | ---  |
| Masonry.....  | 34   | 584   | 567                         | 97.1   | 542   | 25  | ---  | 17  | 2.9  | ---   | ---  |
| Tile and mantel.....                                      | 10   | 401   | 294                         | 73.5   | 239   | 55  | ---  | ---   | ---  | 107   | 26.7   |
| Other.....  | 23   | 530   | 525                         | 99.1   | 306   | 189   | 30   | 5   | .9   | ---   | ---  |
| DES MOINES, IOWA<br>(1940 Population 159,819)             |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 428  | 16,475  | 8,951                       | 54.3   | 6,781   | 2,040   | 180  | 7,524   | 45.7   | ---   | ---  |
| GENERAL CONTRACTORS <sup>5</sup> .....                    | 91   | 12,288  | 4,947                       | 40.3   | 4,475   | 472   | ---  | 7,341   | 59.7   | ---   | ---  |
| Building contractors <sup>3</sup> .....                   | 68   | 4,855   | 4,851                       | 99.9   | 4,385   | 468   | ---  | 4   | .1   | ---   | ---  |
| Highway contractors.....                                  | 19   | 4,550   | 18                          | .4   | 18  | ---   | ---  | 4,532   | 99.6   | ---   | ---  |
| Heavy contractors.....                                    | 4  | 2,883   | 78                          | 2.7  | 74  | 4   | ---  | 2,805   | 97.3   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 337  | 4,187   | 4,004                       | 95.6   | 2,256   | 1,566   | 180  | 183   | 4.4  | ---   | ---  |
| Air conditioning **.....                                  | 4  | 246   | 246                         | 100.0  | 170   | 76  | ---  | ---   | ---  | ---   | ---  |
| Carpentering.....   | 70   | 214   | 214                         | 100.0  | 100   | 114   | ---  | ---   | ---  | ---   | ---  |
| Concreting.....   | 10   | 56  | 47                          | 83.9   | 29  | 18  | ---  | 9   | 16.1   | ---   | ---  |
| Electrical (other than power lines).....                  | 23   | 342   | 342                         | 100.0  | 256   | 86  | ---  | ---   | ---  | ---   | ---  |
| Flooring—all types.....                                   | 5  | 201   | 201                         | 100.0  | 186   | 15  | ---  | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                           | 63   | 1,370   | 1,368                       | 99.7   | 914   | 452   | ---  | 4   | .3   | ---   | ---  |
| Heating and piping <sup>1</sup> .....                     | 15   | 470   | 468                         | 99.8   | 377   | 91  | ---  | 2   | .4   | ---   | ---  |
| Heating, piping, and plumbing <sup>1</sup> .....          | 28   | 634   | 632                         | 99.7   | 435   | 197   | ---  | 2   | .3   | ---   | ---  |
| Plumbing.....   | 22   | 266   | 266                         | 100.0  | 102   | 164   | ---  | ---   | ---  | ---   | ---  |
| Insulation.....   | 4  | 228   | 226                         | 100.0  | 35  | 63  | 130  | ---   | ---  | ---   | ---  |
| Plastering and lathing.....                               | 11   | 75  | 75                          | 100.0  | 44  | 31  | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>2</sup> ..... | 94   | 294   | 293                         | 99.7   | 58  | 235   | ---  | 1   | .3   | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 27   | 757   | 757                         | 100.0  | 321   | 386   | 50   | ---   | ---  | ---   | ---  |
| Roofing.....  | 14   | 517   | 517                         | 100.0  | 129   | 338   | 50   | ---   | ---  | ---   | ---  |
| Roofing and sheet metal <sup>4</sup> .....                | 13   | 240   | 240                         | 100.0  | 192   | 48  | ---  | ---   | ---  | ---   | ---  |
| Other.....  | 26   | 406   | 237                         | 58.4   | 145   | 92  | ---  | 169   | 41.6   | ---   | ---  |
| DETROIT, MICH.<br>(1940 Population 1,623,452)             |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 3,059                                      | 96,625  | 76,349                      | 79.0   | 59,710  | 16,209  | 430  | 19,433  | 20.1   | 845   | .9   |
| BUILDERS.....   | 142  | 5,300   | 5,300                       | 100.0  | 5,154   | 146   | ---  | ---   | ---  | ---   | ---  |
| GENERAL CONTRACTORS.....                                  | 451  | 42,130  | 23,861                      | 56.6   | 21,143  | 2,718   | ---  | 18,269  | 43.4   | ---   | ---  |
| Building contractors.....                                 | 411  | 23,934  | 23,523                      | 98.3   | 20,876  | 2,647   | ---  | 411   | 1.7  | ---   | ---  |
| Highway contractors.....                                  | 11   | 3,113   | 42                          | 1.3  | 39  | 3   | ---  | 3,071   | 98.7   | ---   | ---  |
| Heavy contractors.....                                    | 29   | 15,083  | 296                         | 2.0  | 228   | 68  | ---  | 14,787  | 98.0   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 2,466                                      | 49,195  | 47,186                      | 95.9   | 33,413  | 13,345  | 430  | 1,164   | 2.4  | 845   | 1.7  |
| Air conditioning **.....                                  | 31   | 1,478   | 1,476                       | 99.9   | 1,240   | 136   | 100  | 2   | .1   | ---   | ---  |
| Carpentering.....   | 379  | 2,824   | 2,796                       | 99.0   | 1,929   | 867   | ---  | 28  | 1.0  | ---   | ---  |
| Concreting.....   | 91   | 1,385   | 1,213                       | 87.6   | 948   | 264   | ---  | 172   | 12.4   | ---   | ---  |
| Electrical (other than power lines).....                  | 175  | 4,941   | 4,754                       | 96.2   | 3,580   | 1,194   | ---  | 187   | 3.8  | ---   | ---  |
| Elevator (installation and repair).....                   | 10   | 416   | 418                         | 100.0  | 189   | 227   | ---  | ---   | ---  | ---   | ---  |
| Excavating, grading, and foundation.....                  | 46   | 601   | 480                         | 79.9   | 457   | 23  | ---  | 121   | 20.1   | ---   | ---  |
| Flooring (wood only).....                                 | 18   | 342   | 342                         | 100.0  | 261   | 61  | ---  | ---   | ---  | ---   | ---  |
| Flooring (wood and other).....                            | 11   | 1,309   | 1,292                       | 98.7   | 970   | 322   | ---  | 17  | 1.5  | ---   | ---  |
| Flooring (surfacing and resurfacing).....                 | 13   | 79  | 79                          | 100.0  | 32  | 47  | ---  | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                           | 351  | 11,358  | 10,922                      | 96.1   | 8,186   | 2,736   | ---  | 154   | 1.2  | 302   | 2.7  |
| Heating and piping.....                                   | 40   | 1,406   | 1,400                       | 99.6   | 773   | 627   | ---  | 8   | .4   | ---   | ---  |
| Heating and piping, with sheet metal.....                 | 22   | 747   | 444                         | 59.5   | 375   | 71  | ---  | 1   | .1   | 302   | 40.4   |
| Heating, piping, and plumbing.....                        | 182  | 6,228   | 6,147                       | 98.7   | 4,704   | 1,443   | ---  | 81  | 1.3  | ---   | ---  |
| Heating, piping, and plumbing, with sheet metal.....      | 11   | 1,272   | 1,252                       | 98.9   | 1,110   | 122   | ---  | 40  | 3.1  | ---   | ---  |
| Plumbing.....   | 96   | 1,705   | 1,699                       | 99.6   | 1,226   | 473   | ---  | 6   | .4   | ---   | ---  |

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

<sup>3</sup> Includes builders.<sup>4</sup> Includes sheet metal contractors.<sup>1</sup> With and without sheet metal.<sup>2</sup> Includes painting contractors.

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TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued.  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                            | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED | WORK PERFORMED ON BUILDINGS |  |                                |                                      |   | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|---|--|--|-----------------------------|--|--------------------------------|--------------------------------------|---|---|--|---|--|
|   |  |  | Value                       | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value | Repairs and<br>alterations,<br>value | Not specified,<br>new or<br>repairs,<br>value | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|   |  | (add 000)                              | (add 000)                   |  | (add 000)                      | (add 000)                            | (add 000)                                     | (add 000)   |  | (add 000)   |  |
| <b>DETROIT, MICH.—Con.</b>                                |  |  |                             |  |                                |                                      |   |   |  |   |  |
| <b>SPECIAL TRADE CONTRACTORS—Con.</b>                     |  |  |                             |  |                                |                                      |   |   |  |   |  |
| Insulation.....   | 15   | \$882                                  | \$882                       | 100.0  | \$244                          | \$306                                | \$152   | ---   | ---  | ---   | ---  |
| Lathing.....  | 18   | 197                                    | 197                         | 100.0  | 185                            | 14                                   | ---   | ---   | ---  | ---   | ---  |
| Plastering and lathing.....                               | 25   | 390                                    | 390                         | 100.0  | 519                            | 71                                   | ---   | ---   | ---  | ---   | ---  |
| Plastering.....   | 135  | 2,764                                  | 2,764                       | 100.0  | 1,987                          | 777                                  | ---   | ---   | ---  | ---   | ---  |
| Ornamental iron.....                                      | 15   | 518                                    | 440                         | 84.9   | 336                            | 104                                  | ---   | \$78  | 15.1   | ---   | ---  |
| Painting, paperhanging, and decorating <sup>1</sup> ..... | 582  | 4,142                                  | 4,110                       | 99.2   | 1,627                          | 2,485                                | ---   | 32  | .8   | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 211  | 5,757                                  | 5,528                       | 96.0   | 2,840                          | 2,688                                | ---   | 229   | 4.0  | ---   | ---  |
| Roofing.....  | 89   | 1,273                                  | 1,148                       | 90.2   | 534                            | 814                                  | ---   | 125   | 9.8  | ---   | ---  |
| Roofing and sheet metal.....                              | 98   | 2,896                                  | 2,899                       | 99.1   | 1,629                          | 1,240                                | ---   | 27  | .9   | ---   | ---  |
| Sheet metal.....  | 45   | 1,588                                  | 1,511                       | 95.2   | 877                            | 634                                  | ---   | 77  | 4.8  | ---   | ---  |
| Masonry.....  | 215  | 3,084                                  | 3,066                       | 99.4   | 2,878                          | 390                                  | ---   | 18  | .6   | ---   | ---  |
| Tile and mantel.....                                      | 68   | 1,555                                  | 1,352                       | 98.3   | 1,258                          | 76                                   | ---   | 23  | 1.7  | ---   | ---  |
| Steel erection and repair.....                            | 15   | 1,151                                  | 909                         | 52.9   | 594                            | 15                                   | ---   | 1   | .1   | \$541   | 47.0   |
| Weather stripping.....                                    | 12   | 885                                    | 365                         | 100.0  | 148                            | 17                                   | 198   | ---   | ---  | ---   | ---  |
| Glass and glazing.....                                    | 11   | 580                                    | 580                         | 100.0  | 353                            | 247                                  | ---   | ---   | ---  | ---   | ---  |
| House moving.....   | 11   | 72                                     | 72                          | 100.0  | ---                            | 72                                   | ---   | ---   | ---  | ---   | ---  |
| Other.....  | 55   | 5,407                                  | 3,285                       | 98.4   | 3,077                          | 208                                  | ---   | 122   | 3.8  | ---   | ---  |
| <b>DULUTH, MINN.</b>                                      |  |  |                             |  |                                |                                      |   |   |  |   |  |
| (1940 Population 101,065)                                 |  |  |                             |  |                                |                                      |   |   |  |   |  |
| TOTAL.....  | 306  | 7,234                                  | 5,252                       | 72.6   | 3,280                          | 1,972                                | ---   | 1,665   | 23.0   | 317   | 4.4  |
| <b>GENERAL CONTRACTORS <sup>2</sup></b>                   |  |  |                             |  |                                |                                      |   |   |  |   |  |
| Building contractors <sup>2</sup> .....                   | 51   | 2,760                                  | 2,757                       | 99.9   | 2,188                          | 589                                  | ---   | 3   | .1   | ---   | ---  |
| Highway contractors.....                                  | 8  | 957                                    | 20                          | 2.1  | 20                             | ---                                  | ---   | 917   | 97.9   | ---   | ---  |
| Heavy contractors.....                                    | 5  | 685                                    | ---                         | ---  | ---                            | ---                                  | ---   | 685   | 100.0  | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 244  | 2,652                                  | 2,475                       | 98.6   | 1,092                          | 1,383                                | ---   | 60  | 2.1  | 317   | 11.1   |
| Carpentering.....   | 34   | 123                                    | 121                         | 98.4   | 35                             | 88                                   | ---   | 2   | 1.6  | ---   | ---  |
| Electrical (other than power lines).....                  | 14   | 288                                    | 288                         | 99.3   | 190                            | 78                                   | ---   | 2   | .7   | ---   | ---  |
| Excavating, grading, and foundation.....                  | 9  | 74                                     | 58                          | 78.4   | 51                             | 7                                    | ---   | 16  | 21.6   | ---   | ---  |
| Heating and Plumbing Group.....                           | 46   | 885                                    | 544                         | 61.5   | 207                            | 537                                  | ---   | 24  | 2.7  | 317   | 35.8   |
| Heating, piping, and plumbing <sup>3</sup> .....          | 28   | 785                                    | 484                         | 59.2   | 201                            | 283                                  | ---   | 2   | .3   | 317   | 40.5   |
| Plumbing.....   | 20   | 102                                    | 80                          | 78.4   | 8                              | 74                                   | ---   | 22  | 21.6   | ---   | ---  |
| Plastering and lathing.....                               | 15   | 177                                    | 177                         | 100.0  | 136                            | 41                                   | ---   | ---   | ---  | ---   | ---  |
| Painting.....   | 10   | 18                                     | 18                          | 100.0  | ---                            | 18                                   | ---   | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating.....               | 75   | 346                                    | 346                         | 100.0  | 53                             | 293                                  | ---   | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 17   | 642                                    | 642                         | 100.0  | 231                            | 411                                  | ---   | ---   | ---  | ---   | ---  |
| Roofing.....  | 8  | 250                                    | 250                         | 100.0  | 1                              | 249                                  | ---   | ---   | ---  | ---   | ---  |
| Roofing and sheet metal <sup>4</sup> .....                | 9  | 392                                    | 392                         | 100.0  | 230                            | 162                                  | ---   | ---   | ---  | ---   | ---  |
| Tile and mantel.....                                      | 4  | 99                                     | 99                          | 100.0  | 72                             | 27                                   | ---   | ---   | ---  | ---   | ---  |
| Other.....  | 22   | 220                                    | 204                         | 92.7   | 117                            | 87                                   | ---   | 16  | 7.3  | ---   | ---  |
| <b>ELIZABETH, N. J.</b>                                   |  |  |                             |  |                                |                                      |   |   |  |   |  |
| (1940 Population 109,912)                                 |  |  |                             |  |                                |                                      |   |   |  |   |  |
| TOTAL.....  | 266  | 3,625                                  | 3,623                       | 94.8   | 2,240                          | 1,383                                | ---   | 200   | 5.2  | ---   | ---  |
| <b>GENERAL CONTRACTORS <sup>2</sup></b>                   |  |  |                             |  |                                |                                      |   |   |  |   |  |
| Building contractors <sup>2</sup> .....                   | 23   | 1,170                                  | 991                         | 84.7   | 952                            | 59                                   | ---   | 179   | 15.3   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 243  | 2,655                                  | 2,632                       | 99.2   | 1,288                          | 1,344                                | ---   | 21  | .8   | ---   | ---  |
| Carpentering.....   | 55   | 206                                    | 203                         | 97.8   | 12                             | 191                                  | ---   | 5   | 2.4  | ---   | ---  |
| Electrical (other than power lines).....                  | 20   | 580                                    | 580                         | 100.0  | 410                            | 170                                  | ---   | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                           | 49   | 872                                    | 869                         | 99.7   | 539                            | 330                                  | ---   | 3   | .5   | ---   | ---  |
| Heating, piping, and plumbing <sup>3</sup> .....          | 28   | 785                                    | 785                         | 100.0  | 532                            | 253                                  | ---   | ---   | ---  | ---   | ---  |
| Plumbing.....   | 21   | 87                                     | 84                          | 96.6   | 7                              | 77                                   | ---   | 3   | 3.4  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>1</sup> ..... | 81   | 456                                    | 456                         | 100.0  | 52                             | 404                                  | ---   | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 11   | 244                                    | 244                         | 100.0  | 96                             | 148                                  | ---   | ---   | ---  | ---   | ---  |
| Roofing.....  | 5  | 117                                    | 117                         | 100.0  | 13                             | 104                                  | ---   | ---   | ---  | ---   | ---  |
| Roofing and sheet metal <sup>4</sup> .....                | 6  | 127                                    | 127                         | 100.0  | 83                             | 44                                   | ---   | ---   | ---  | ---   | ---  |
| Steel erection and repair.....                            | 5  | 109                                    | 107                         | 98.2   | 86                             | 21                                   | ---   | 2   | 1.8  | ---   | ---  |
| Other.....  | 24   | 184                                    | 173                         | 94.0   | 95                             | 80                                   | ---   | 11  | 6.0  | ---   | ---  |
| <b>ERIE, PA.</b>  |  |  |                             |  |                                |                                      |   |   |  |   |  |
| (1940 Population 116,955)                                 |  |  |                             |  |                                |                                      |   |   |  |   |  |
| TOTAL.....  | 217  | 3,756                                  | 5,237                       | 86.6   | 2,253                          | 901                                  | 103   | 499   | 13.4   | ---   | ---  |
| <b>GENERAL CONTRACTORS <sup>2</sup></b>                   |  |  |                             |  |                                |                                      |   |   |  |   |  |
| Building contractors <sup>2</sup> .....                   | 46   | 1,977                                  | 1,536                       | 77.7   | 1,185                          | 323                                  | ---   | 28  | 44.1   | 22.3  | ---  |
| Highway and heavy contractors.....                        | 4  | 418                                    | ---                         | ---  | ---                            | ---                                  | ---   | 23  | 1.5  | ---   | ---  |
|   |  |  |                             |  |                                |                                      |   | 418   | 100.0  | ---   | ---  |

<sup>1</sup> Includes painting contractors. <sup>2</sup> Includes builders. <sup>3</sup> Includes heating and piping contractors. <sup>4</sup> Includes sheet metal contractors.  
<sup>5</sup> Includes heating, piping, and plumbing, with sheet metal; and heating and piping contractors. <sup>6</sup> With and without sheet metal.

## CENSUS OF BUSINESS

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                            | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED<br><br>(add 000) | WORK PERFORMED ON BUILDINGS |  |                                |                                      |   | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|---|--|---|-----------------------------|--|--------------------------------|--------------------------------------|---|---|--|---|--|
|   |  |   | Value                       | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value | Repairs and<br>alterations,<br>value | Not specified,<br>new or<br>repairs,<br>value | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|   |  |   | (add 000)                   | (add 000)  | (add 000)                      | (add 000)                            | (add 000)                                     | (add 000)   |  | (add 000)   |  |
| ERIE, PA.—Con.  |  |   |                             |  |                                |                                      |   |   |  |   |  |
| SPECIAL TRADE CONTRACTORS.....                            | 171  | \$1,759   | \$1,701                     | 98.7   | \$1,048                        | \$578                                | \$75  | \$58  | 3.3  | ---   | ---  |
| Carpentering.....   | 32   | 92  | 91                          | 98.9   | 31                             | 60                                   | ---   | 1   | 1.1  | ---   | ---  |
| Electrical (other than power lines).....                  | 11   | 365   | 365                         | 100.0  | 300                            | 65                                   | ---   | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                           | 45   | 536   | 534                         | 99.6   | 350                            | 204                                  | ---   | 2   | .4   | ---   | ---  |
| Heating and piping <sup>1</sup> .....                     | 7  | 198   | 198                         | 100.0  | 131                            | 67                                   | ---   | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing <sup>1</sup> .....          | 21   | 266   | 266                         | 100.0  | 165                            | 103                                  | ---   | ---   | ---  | ---   | ---  |
| Plumbing.....   | 15   | 72  | 70                          | 97.2   | 36                             | 34                                   | ---   | 2   | 2.8  | ---   | ---  |
| Painting, paperhanging, and decorating.....               | 38   | 135   | 134                         | 99.3   | 18                             | 116                                  | ---   | 1   | .7   | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 14   | 156   | 151                         | 96.8   | 75                             | 78                                   | ---   | 5   | 3.2  | ---   | ---  |
| Other.....  | 33   | 475   | 426                         | 89.7   | 296                            | 55                                   | 75  | 49  | 10.3   | ---   | ---  |
| FALL RIVER, MASS.<br>(1940 Population 115,428)            |  |   |                             |  |                                |                                      |   |   |  |   |  |
| TOTAL.....  | 196  | 2,237   | 1,954                       | 87.3   | 789                            | 1,165                                | ---   | 283   | 12.7   | ---   | ---  |
| GENERAL CONTRACTORS <sup>2</sup> .....                    | 31   | 646   | 642                         | 75.7   | 377                            | 265                                  | ---   | 206   | 24.3   | ---   | ---  |
| Building contractors <sup>2</sup> .....                   | 27   | 644   | 642                         | 99.7   | 377                            | 265                                  | ---   | 2   | .3   | ---   | ---  |
| Highway and heavy contractors.....                        | 4  | 204   | ---                         | ---  | ---                            | ---                                  | ---   | 204   | 100.0  | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 165  | 1,389   | 1,312                       | 94.5   | 412                            | 900                                  | ---   | 77  | 5.5  | ---   | ---  |
| Carpentering.....   | 33   | 119   | 118                         | 99.2   | 23                             | 95                                   | ---   | 1   | .8   | ---   | ---  |
| Electrical (other than power lines).....                  | 14   | 176   | 176                         | 100.0  | 111                            | 65                                   | ---   | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                           | 46   | 353   | 350                         | 99.2   | 133                            | 217                                  | ---   | 3   | .8   | ---   | ---  |
| Painting.....   | 4  | 151   | 104                         | 69.9   | 2                              | 102                                  | ---   | 47  | 31.1   | ---   | ---  |
| Painting, paperhanging, and decorating.....               | 41   | 186   | 186                         | 100.0  | 19                             | 167                                  | ---   | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 14   | 250   | 225                         | 90.0   | 57                             | 168                                  | ---   | 25  | 10.0   | ---   | ---  |
| Roofing.....  | 8  | 165   | 165                         | 100.0  | 20                             | 145                                  | ---   | ---   | ---  | ---   | ---  |
| Roofing and sheet metal <sup>3</sup> .....                | 6  | 85  | 60                          | 70.6   | 37                             | 23                                   | ---   | 25  | 29.4   | ---   | ---  |
| Masonry.....  | 7  | 68  | 67                          | 98.5   | 27                             | 40                                   | ---   | 1   | 1.5  | ---   | ---  |
| Other.....  | 6  | 86  | 86                          | 100.0  | 40                             | 46                                   | ---   | ---   | ---  | ---   | ---  |
| FLINT, MICH.<br>(1940 Population 151,543)                 |  |   |                             |  |                                |                                      |   |   |  |   |  |
| TOTAL.....  | 248  | 3,742   | 3,638                       | 97.2   | 2,400                          | 1,137                                | 101   | 59  | 1.6  | \$45  | 1.2  |
| BUILDERS.....   | 9  | 280   | 280                         | 100.0  | 271                            | 9                                    | ---   | ---   | ---  | ---   | ---  |
| GENERAL CONTRACTORS.....                                  | 40   | 1,281   | 1,259                       | 98.3   | 1,098                          | 141                                  | ---   | 22  | 1.7  | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 199  | 2,201   | 2,119                       | 96.3   | 1,031                          | 987                                  | 101   | 37  | 1.7  | 45  | 2.0  |
| Carpentering.....   | 24   | 59  | 56                          | 96.6   | 38                             | 18                                   | ---   | 2   | 3.4  | ---   | ---  |
| Electrical (other than power lines).....                  | 22   | 233   | 207                         | 88.8   | 113                            | 94                                   | ---   | 26  | 11.2   | ---   | ---  |
| Heating and Plumbing Group.....                           | 49   | 916   | 912                         | 99.6   | 471                            | 410                                  | 31  | 4   | .4   | ---   | ---  |
| Heating and piping <sup>1</sup> .....                     | 15   | 306   | 306                         | 100.0  | 103                            | 203                                  | ---   | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing <sup>1</sup> .....          | 23   | 540   | 539                         | 99.8   | 319                            | 189                                  | 31  | 1   | .2   | ---   | ---  |
| Plumbing.....   | 11   | 70  | 67                          | 95.7   | 49                             | 16                                   | ---   | 3   | 4.3  | ---   | ---  |
| Plastering and lathing.....                               | 7  | 137   | 137                         | 100.0  | 129                            | 8                                    | ---   | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>4</sup> ..... | 46   | 196   | 196                         | 100.0  | 57                             | 139                                  | ---   | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 20   | 350   | 305                         | 87.1   | 26                             | 209                                  | 70  | ---   | ---  | 45  | 12.9   |
| Roofing.....  | 11   | 188   | 188                         | 100.0  | 10                             | 178                                  | ---   | ---   | ---  | ---   | ---  |
| Roofing and sheet metal <sup>3</sup> .....                | 9  | 162   | 117                         | 72.2   | 16                             | 31                                   | 70  | ---   | ---  | 45  | 27.6   |
| Other.....  | 31   | 311   | 306                         | 98.4   | 197                            | 109                                  | ---   | 5   | 1.6  | ---   | ---  |
| FORT WAYNE, IND.<br>(1940 Population 118,410)             |  |   |                             |  |                                |                                      |   |   |  |   |  |
| TOTAL.....  | 351  | 11,779  | 6,588                       | 55.9   | 5,107                          | 1,479                                | ---   | 5,193   | 44.1   | ---   | ---  |
| GENERAL CONTRACTORS <sup>2</sup> .....                    | 80   | 9,035   | 4,022                       | 44.5   | 3,719                          | 303                                  | ---   | 5,013   | 55.5   | ---   | ---  |
| Building contractors <sup>2</sup> .....                   | 70   | 4,281   | 4,022                       | 94.0   | 3,719                          | 303                                  | ---   | 259   | 6.0  | ---   | ---  |
| Highway contractors.....                                  | 10   | 4,754   | ---                         | ---  | ---                            | ---                                  | ---   | 4,754   | 100.0  | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 271  | 2,744   | 2,564                       | 93.4   | 1,388                          | 1,178                                | ---   | 180   | 6.6  | ---   | ---  |
| Air conditioning <sup>**</sup> .....                      | 7  | 392   | 286                         | 73.0   | 246                            | 40                                   | ---   | 106   | 27.0   | ---   | ---  |
| Carpentering.....   | 29   | 131   | 131                         | 100.0  | 85                             | 46                                   | ---   | ---   | ---  | ---   | ---  |
| Electrical (other than power lines).....                  | 20   | 230   | 230                         | 100.0  | 115                            | 115                                  | ---   | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                           | 73   | 870   | 870                         | 100.0  | 481                            | 389                                  | ---   | ---   | ---  | ---   | ---  |
| Heating and piping <sup>1</sup> .....                     | 23   | 212   | 212                         | 100.0  | 62                             | 130                                  | ---   | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing.....                        | 27   | 554   | 554                         | 100.0  | 354                            | 200                                  | ---   | ---   | ---  | ---   | ---  |
| Plumbing.....   | 23   | 124   | 124                         | 100.0  | 65                             | 59                                   | ---   | ---   | ---  | ---   | ---  |

<sup>\*\*</sup> Air conditioning with or without heating, piping, plumbing, or sheet metal.

<sup>3</sup> Includes sheet metal contractors.

<sup>4</sup> Includes painting contractors.

<sup>1</sup> With and without sheet metal.

<sup>2</sup> Includes builders.

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                            | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED<br><br>(add 000) | WORK PERFORMED ON BUILDINGS |  |   |   |  | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|---|--|---|-----------------------------|--|---|---|--|---|--|---|--|
|   |  |   | Value<br><br>(add 000)      | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value<br>(add 000) | Repairs and<br>alterations,<br>value<br>(add 000) | Not specified,<br>new or<br>repairs,<br>value<br>(add 000) | Value<br><br>(add 000)                            | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value<br><br>(add 000)  | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|   |  |   |                             |  |   |   |  |   |  |   |  |
| FORT WAYNE, IND.—Con.                                     |  |   |                             |  |   |   |  |   |  |   |  |
| SPECIAL TRADE CONTRACTORS—Con.                            |  |   |                             |  |   |   |  |   |  |   |  |
| Plastering.....   | 14   | \$81  | \$81                        | 100.0  | \$56  | \$25  | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>1</sup> ..... | 78   | 322   | 317                         | 98.4   | 55  | 262   | ---  | \$5   | 1.6  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 21   | 426   | 423                         | 98.8   | 196   | 225   | ---  | 5   | 1.2  | ---   | ---  |
| Roofing.....  | 5  | 234   | 234                         | 100.0  | 62  | 172   | ---  | ---   | ---  | ---   | ---  |
| Roofing and sheet metal <sup>2</sup> .....                | 16   | 194   | 189                         | 97.4   | 136   | 55  | ---  | 5   | 2.6  | ---   | ---  |
| Other.....  | 29   | 290   | 226                         | 77.9   | 152   | 74  | ---  | 64  | 22.1   | ---   | ---  |
| FORT WORTH, TEX.<br>(1940 Population 177,662)             |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 316  | 8,631   | 5,520                       | 64.0   | 4,351                                       | 1,169   | ---  | 3,111   | 36.0   | ---   | ---  |
| BUILDERS.....   | 12   | 287   | 287                         | 100.0  | 286   | 1   | ---  | ---   | ---  | ---   | ---  |
| GENERAL CONTRACTORS.....                                  | 88   | 5,388   | 2,373                       | 44.0   | 2,157                                       | 216   | ---  | 3,015   | 56.0   | ---   | ---  |
| Building contractors.....                                 | 76   | 2,364   | 2,361                       | 99.9   | 2,145                                       | 219   | ---  | 3   | .1   | ---   | ---  |
| Highway contractors.....                                  | 9  | 1,956   | ---                         | ---  | ---   | ---   | ---  | 1,956   | 100.0  | ---   | ---  |
| Heavy contractors.....                                    | 3  | 1,068   | 12                          | 1.1  | 12  | ---   | ---  | 1,056   | 98.9   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 216  | 2,956   | 2,860                       | 96.8   | 1,908                                       | 952   | ---  | 96  | 3.2  | ---   | ---  |
| Air conditioning **.....                                  | 4  | 215   | 215                         | 100.0  | 106   | 109   | ---  | ---   | ---  | ---   | ---  |
| Carpentering.....   | 42   | 201   | 201                         | 100.0  | 150   | 51  | ---  | ---   | ---  | ---   | ---  |
| Concreting.....   | 17   | 151   | 80                          | 53.1   | 69  | 11  | ---  | 51  | 33.8   | ---   | ---  |
| Electrical (other than power lines).....                  | 27   | 591   | 579                         | 98.0   | 463   | 96  | ---  | 12  | 2.0  | ---   | ---  |
| Heating and Plumbing Group.....                           | 42   | 574   | 574                         | 100.0  | 374   | 200   | ---  | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing <sup>3</sup> .....          | 10   | 201   | 201                         | 100.0  | 147   | 54  | ---  | ---   | ---  | ---   | ---  |
| Plumbing.....   | 32   | 373   | 373                         | 100.0  | 227   | 146   | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>1</sup> ..... | 34   | 202   | 202                         | 100.0  | 84  | 118   | ---  | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 18   | 462   | 447                         | 96.8   | 229   | 216   | ---  | 15  | 3.2  | ---   | ---  |
| Tile and mantel.....                                      | 4  | 112   | 112                         | 100.0  | 99  | 13  | ---  | ---   | ---  | ---   | ---  |
| Other.....  | 28   | 468   | 450                         | 96.2   | 314   | 136   | ---  | 18  | 3.8  | ---   | ---  |
| GARY, IND.<br>(1940 Population 111,719)                   |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 156  | 2,750   | 2,536                       | 92.2   | 1,840                                       | 696   | ---  | 214   | 7.8  | ---   | ---  |
| GENERAL CONTRACTORS <sup>4</sup> .....                    | 37   | 1,352   | 1,220                       | 90.2   | 1,071                                       | 149   | ---  | 132   | 9.6  | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 119  | 1,398   | 1,316                       | 94.1   | 769   | 547   | ---  | 82  | 5.9  | ---   | ---  |
| Carpentering.....   | 28   | 73  | 73                          | 100.0  | 34  | 39  | ---  | ---   | ---  | ---   | ---  |
| Electrical (other than power lines).....                  | 7  | 148   | 136                         | 91.9   | 116   | 20  | ---  | 12  | 8.1  | ---   | ---  |
| Heating and Plumbing Group.....                           | 24   | 348   | 318                         | 91.4   | 188   | 130   | ---  | 30  | 8.6  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>1</sup> ..... | 24   | 305   | 299                         | 98.0   | 115   | 184   | ---  | 6   | 2.0  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 8  | 225   | 225                         | 100.0  | 111   | 114   | ---  | ---   | ---  | ---   | ---  |
| Masonry.....  | 11   | 154   | 135                         | 88.4   | 123   | 10  | ---  | 21  | 13.6   | ---   | ---  |
| Other.....  | 17   | 145   | 132                         | 91.0   | 82  | 50  | ---  | 13  | 9.0  | ---   | ---  |
| GRAND RAPIDS, MICH.<br>(1940 Population 164,292)          |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 590  | 9,581   | 6,877                       | 71.8   | 4,479                                       | 2,398   | ---  | 2,648   | 27.6   | \$56  | .6   |
| GENERAL CONTRACTORS <sup>4</sup> .....                    | 75   | 4,944   | 2,451                       | 49.6   | 1,941                                       | 510   | ---  | 2,493   | 50.4   | ---   | ---  |
| Building contractors <sup>4</sup> .....                   | 65   | 1,888   | 1,882                       | 99.7   | 1,552                                       | 330   | ---  | 6   | .3   | ---   | ---  |
| Highway contractors.....                                  | 7  | 674   | ---                         | ---  | ---   | ---   | ---  | 674   | 100.0  | ---   | ---  |
| Heavy contractors.....                                    | 5  | 2,382   | 569                         | 23.9   | 589   | 180   | ---  | 1,813   | 76.1   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 515  | 4,637   | 4,426                       | 95.5   | 2,538                                       | 1,888   | ---  | 155   | 3.3  | 56  | 1.2  |
| Carpentering.....   | 81   | 280   | 276                         | 98.6   | 138   | 138   | ---  | 4   | 1.4  | ---   | ---  |
| Concreting.....   | 16   | 106   | 94                          | 88.7   | 77  | 17  | ---  | 12  | 11.3   | ---   | ---  |
| Electrical (other than power lines).....                  | 38   | 581   | 564                         | 97.1   | 362   | 202   | ---  | 17  | 2.9  | ---   | ---  |
| Heating and Plumbing Group.....                           | 105  | 1,215   | 1,147                       | 94.6   | 615   | 532   | ---  | 10  | .8   | ---   | ---  |
| Heating and piping.....                                   | 16   | 422   | 375                         | 88.9   | 254   | 141   | ---  | ---   | ---  | 56  | 4.6  |
| Heating and piping, with sheet metal.....                 | 14   | 179   | 179                         | 100.0  | 128   | 51  | ---  | ---   | ---  | 47  | 11.1   |
| Heating, piping, and plumbing <sup>5</sup> .....          | 20   | 514   | 514                         | 100.0  | 130   | 164   | ---  | ---   | ---  | ---   | ---  |
| Plumbing <sup>5</sup> .....                               | 53   | 298   | 279                         | 93.6   | 103   | 176   | ---  | 10  | 5.4  | 9   | 3.0  |
| Insulation.....   | 7  | 202   | 202                         | 100.0  | 27  | 175   | ---  | ---   | ---  | ---   | ---  |
| Plastering and lathing.....                               | 20   | 319   | 319                         | 100.0  | 291   | 28  | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>1</sup> ..... | 181  | 557   | 552                         | 99.1   | 95  | 457   | ---  | 5   | .9   | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 32   | 520   | 498                         | 95.8   | 251   | 247   | ---  | 22  | 4.2  | ---   | ---  |
| Roofing.....  | 18   | 232   | 232                         | 100.0  | 41  | 191   | ---  | ---   | ---  | ---   | ---  |
| Roofing and sheet metal.....                              | 5  | 106   | 106                         | 100.0  | 86  | 20  | ---  | ---   | ---  | ---   | ---  |
| Sheet metal.....  | 9  | 182   | 160                         | 87.9   | 124   | 36  | ---  | 22  | 12.1   | ---   | ---  |

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.  
<sup>3</sup> Includes heating and piping contractors.

<sup>4</sup> Includes builders.

<sup>5</sup> With and without sheet metal.

<sup>2</sup> Includes sheet metal contractors.

## CENSUS OF BUSINESS

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                            | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED<br><br>(add 000) | WORK PERFORMED ON BUILDINGS |  |   |   |  | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|---|--|---|-----------------------------|--|---|---|--|---|--|---|--|
|   |  |   | Value<br><br>(add 000)      | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value<br><br>(add 000) | Repairs and<br>alterations,<br>value<br><br>(add 000) | Not specified,<br>new or<br>repairs,<br>value<br><br>(add 000) | Value<br><br>(add 000)                            | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value<br><br>(add 000)  | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|   |  |   |                             |  |   |   |  |   |  |   |  |
| GRAND RAPIDS, MICH.—Con.                                  |  |   |                             |  |   |   |  |   |  |   |  |
| SPECIAL TRADE CONTRACTORS—Con.                            |  |   |                             |  |   |   |  |   |  |   |  |
| Masonry.....  | 14   | \$102   | \$102                       | 100.0  | \$75  | \$27  | ---  | ---   | ---  | ---   | ---  |
| Tile and mantel.....                                      | 7  | 289   | 244                         | 84.4   | 212   | 32  | ---  | \$45  | 15.6   | ---   | ---  |
| Other.....  | 16   | 468   | 428                         | 91.5   | 395   | 33  | ---  | 40 <sup>1</sup>                                   | 8.5  | ---   | ---  |
| HARTFORD, CONN.<br>(1940 Population 186,287)              |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 579  | 16,659  | 14,170                      | 85.1   | 10,815  | 3,355   | ---  | 2,489   | 14.9   | ---   | ---  |
| BUILDERS.....   | 13   | 228   | 228                         | 100.0  | 198   | 30  | ---  | ---   | ---  | ---   | ---  |
| GENERAL CONTRACTORS.....                                  | 71   | 8,453   | 6,338                       | 75.0   | 5,671   | 667   | ---  | 2,115   | 25.0   | ---   | ---  |
| Building contractors.....                                 | 65   | 7,129   | 6,338                       | 88.9   | 5,671   | 667   | ---  | 791   | 11.1   | ---   | ---  |
| Highway contractors.....                                  | 5  | 723   | ---                         | ---  | ---   | ---   | ---  | 723   | 100.0  | ---   | ---  |
| Heavy contractors.....                                    | 3  | 601   | ---                         | ---  | ---   | ---   | ---  | 601   | 100.0  | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 495  | 7,978   | 7,804                       | 95.3   | 4,946   | 2,658   | ---  | 374   | 4.7  | ---   | ---  |
| Air conditioning **.....                                  | 7  | 565   | 565                         | 100.0  | 460   | 105   | ---  | ---   | ---  | ---   | ---  |
| Carpentering.....   | 64   | 236   | 231                         | 97.9   | 38  | 193   | ---  | 5   | 2.1  | ---   | ---  |
| Concreting.....   | 24   | 171   | 86                          | 50.3   | 33  | 55  | ---  | 85  | 49.7   | ---   | ---  |
| Electrical (other than power lines).....                  | 37   | 1,063   | 1,062                       | 99.9   | 853   | 209   | ---  | 1   | .1   | ---   | ---  |
| Heating and Plumbing Group.....                           | 122  | 2,203   | 2,173                       | 98.6   | 1,523   | 650   | ---  | 30  | 1.4  | ---   | ---  |
| Heating and piping <sup>1</sup> .....                     | 29   | 952   | 925                         | 97.2   | 690   | 235   | ---  | 27  | 2.8  | ---   | ---  |
| Heating, piping, and plumbing <sup>1</sup> .....          | 12   | 593   | 593                         | 100.0  | 520   | 73  | ---  | ---   | ---  | ---   | ---  |
| Plumbing.....   | 81   | 658   | 655                         | 99.5   | 313   | 342   | ---  | 3   | .5   | ---   | ---  |
| Insulation.....   | 7  | 434   | 434                         | 100.0  | 335   | 99  | ---  | ---   | ---  | ---   | ---  |
| Plastering.....   | 6  | 208   | 208                         | 100.0  | 203   | 5   | ---  | ---   | ---  | ---   | ---  |
| Painting.....   | 17   | 156   | 156                         | 100.0  | 48  | 108   | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating.....               | 97   | 540   | 540                         | 100.0  | 112   | 428   | ---  | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 59   | 1,250   | 1,245                       | 99.6   | 616   | 629   | ---  | 5   | .4   | ---   | ---  |
| Roofing.....  | 23   | 563   | 563                         | 100.0  | 207   | 355   | ---  | ---   | ---  | ---   | ---  |
| Roofing and sheet metal.....                              | 16   | 334   | 333                         | 99.7   | 154   | 179   | ---  | 1   | .5   | ---   | ---  |
| Sheet metal.....  | 20   | 353   | 349                         | 98.9   | 255   | 94  | ---  | 4   | 1.1  | ---   | ---  |
| Masonry.....  | 21   | 104   | 103                         | 99.0   | 57  | 46  | ---  | 1   | 1.0  | ---   | ---  |
| Tile and mantel.....                                      | 7  | 195   | 194                         | 99.5   | 188   | 6   | ---  | 1   | .5   | ---   | ---  |
| Glass and glazing.....                                    | 6  | 225   | 225                         | 100.0  | 150   | 75  | ---  | ---   | ---  | ---   | ---  |
| Other.....  | 21   | 628   | 362                         | 60.8   | 330   | 52  | ---  | 246   | 39.2   | ---   | ---  |
| HOUSTON, TEX.<br>(1940 Population 384,514)                |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 419  | 30,786  | 17,204                      | 55.8   | 15,280  | 1,497   | \$427  | 13,504  | 43.9   | \$80  | .3   |
| BUILDERS.....   | 15   | 579   | 579                         | 100.0  | 567   | 12  | ---  | ---   | ---  | ---   | ---  |
| GENERAL CONTRACTORS.....                                  | 139  | 21,345  | 8,156                       | 38.2   | 7,831   | 325   | ---  | 13,189  | 61.8   | ---   | ---  |
| Building contractors.....                                 | 109  | 7,828   | 7,828                       | 100.0  | 7,576   | 252   | ---  | ---   | ---  | ---   | ---  |
| Highway contractors.....                                  | 13   | 9,434   | ---                         | ---  | ---   | ---   | ---  | 9,434   | 100.0  | ---   | ---  |
| Heavy contractors.....                                    | 17   | 4,083   | 328                         | 8.0  | 255   | 73  | ---  | 3,755   | 92.0   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 265  | 8,864   | 8,469                       | 95.5   | 6,892   | 1,160   | 427  | 315   | 3.6  | 80  | .9   |
| Air conditioning **.....                                  | 8  | 1,546   | 1,544                       | 99.9   | 1,489   | 55  | ---  | 2   | .1   | ---   | ---  |
| Carpentering.....   | 23   | 131   | 131                         | 100.0  | 101   | 30  | ---  | ---   | ---  | ---   | ---  |
| Electrical (other than power lines).....                  | 31   | 1,588   | 1,552                       | 97.7   | 1,333   | 214   | ---  | 36  | 2.3  | ---   | ---  |
| Heating and Plumbing Group.....                           | 62   | 2,280   | 2,215                       | 96.1   | 1,982   | 253   | ---  | 1   | (.2)   | 44  | 1.9  |
| Heating and piping <sup>1</sup> .....                     | 3  | 150   | 150                         | 100.0  | 150   | ---   | ---  | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing <sup>1</sup> .....          | 12   | 1,075   | 1,075                       | 100.0  | 1,001   | 74  | ---  | ---   | ---  | ---   | ---  |
| Plumbing.....   | 47   | 1,035   | 990                         | 95.6   | 611   | 179   | ---  | 1   | .1   | 44  | 4.3  |
| Insulation.....   | 3  | 248   | 248                         | 100.0  | ---   | 3   | 245  | ---   | ---  | ---   | ---  |
| Plastering and lathing.....                               | 3  | 180   | 180                         | 100.0  | 132   | 48  | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>3</sup> ..... | 49   | 402   | 387                         | 96.3   | 205   | 182   | ---  | 15  | 3.7  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 42   | 1,166   | 1,161                       | 99.4   | 727   | 252   | 182  | 7   | .6   | ---   | ---  |
| Roofing.....  | 12   | 394   | 394                         | 100.0  | 114   | 98  | 182  | ---   | ---  | ---   | ---  |
| Roofing and sheet metal.....                              | 6  | 364   | 363                         | 99.7   | 314   | 49  | ---  | 1   | .3   | ---   | ---  |
| Sheet metal.....  | 24   | 410   | 404                         | 98.5   | 299   | 105   | ---  | 6   | 1.5  | ---   | ---  |
| Masonry.....  | 5  | 290   | 241                         | 83.1   | 232   | 9   | ---  | 13  | 4.5  | 36  | 12.4   |
| Tile and mantel.....                                      | 18   | 437   | 437                         | 100.0  | 384   | 53  | ---  | ---   | ---  | ---   | ---  |
| Other.....  | 23   | 614   | 373                         | 60.7   | 312   | 61  | ---  | 241   | 39.3   | ---   | ---  |
| INDIANAPOLIS, IND.<br>(1940 Population 386,972)           |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 885  | 27,092  | 21,455                      | 79.2   | 17,144  | 4,185   | 126  | 5,572   | 20.6   | 65  | .2   |
| BUILDERS.....   | 31   | 817   | 817                         | 100.0  | 778   | 41  | ---  | ---   | ---  | ---   | ---  |

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.  
<sup>3</sup> Includes painting contractors.

<sup>1</sup> With and without sheet metal.

<sup>2</sup> Less than one-tenth of one percent.

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                  | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED<br><br>(add 000) | WORK PERFORMED ON BUILDINGS |  |   |   |  | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|---|--|---|-----------------------------|--|---|---|--|---|--|---|--|
|   |  |   | Value<br><br>(add 000)      | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value<br><br>(add 000) | Repairs and<br>alterations,<br>value<br><br>(add 000) | Not specified,<br>new or<br>repairs,<br>value<br><br>(add 000) | Value<br><br>(add 000)                            | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value<br><br>(add 000)  | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|   |  |   |                             |  |   |   |  |   |  |   |  |
| INDIANAPOLIS, IND.—Con.                         |  |   |                             |  |   |   |  |   |  |   |  |
| GENERAL CONTRACTORS.....                        | 124  | \$12,835  | \$7,555                     | 58.9   | \$6,543   | \$1,012   | ---  | \$5,280   | 41.1   | ---   | ---  |
| Building contractors.....                       | 107  | 7,587   | 7,555                       | 99.8   | 6,543   | 1,012   | ---  | 12  | .2   | ---   | ---  |
| Highway contractors.....                        | 11   | 2,245   | ---                         | ---  | ---   | ---   | ---  | 2,243   | 100.0  | ---   | ---  |
| Heavy contractors.....                          | 6  | 3,025   | ---                         | ---  | ---   | ---   | ---  | 3,025   | 100.0  | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                  | 750  | 15,440  | 15,083                      | 97.3   | 9,825   | 3,132   | \$126  | 292   | 2.2  | \$85  | .5   |
| Carpentering.....                               | 125  | 581   | 578                         | 99.5   | 209   | 369   | ---  | 3   | .5   | ---   | ---  |
| Concreting.....                                 | 15   | 127   | 84                          | 66.1   | 72  | 12  | ---  | 45  | 35.9   | ---   | ---  |
| Electrical (other than power lines).....        | 58   | 2,564   | 2,559                       | 99.8   | 2,145   | 214   | ---  | 5   | .2   | ---   | ---  |
| Elevator (installation and repair).....         | 6  | 179   | 174                         | 97.2   | 131   | 43  | ---  | 5   | 2.8  | ---   | ---  |
| Flooring—all types.....                         | 14   | 154   | 154                         | 100.0  | 111   | 43  | ---  | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                 | 171  | 4,072   | 3,991                       | 97.8   | 3,050   | 931   | ---  | 28  | .8   | 65  | 1.6  |
| Heating and piping.....                         | 29   | 774   | 709                         | 91.6   | 597   | 312   | ---  | ---   | ---  | 65  | 8.4  |
| Heating, piping, and plumbing.....              | 52   | 2,017   | 2,004                       | 99.4   | 1,759   | 265   | ---  | 13  | .6   | ---   | ---  |
| Plumbing.....                                   | 90   | 1,281   | 1,288                       | 99.0   | 914   | 354   | ---  | 13  | 1.0  | ---   | ---  |
| Plastering and lathing.....                     | 22   | 381   | 381                         | 100.0  | 308   | 73  | ---  | ---   | ---  | ---   | ---  |
| Painting.....                                   | 68   | 185   | 171                         | 93.4   | 65  | 106   | ---  | 12  | 6.6  | ---   | ---  |
| Painting, paperhanging, and decorating.....     | 119  | 542   | 532                         | 98.2   | 117   | 415   | ---  | 10  | 1.8  | ---   | ---  |
| Roofing and Sheet Metal Group.....              | 66   | 2,078   | 2,088                       | 99.5   | 1,424   | 644   | ---  | 10  | .5   | ---   | ---  |
| Roofing.....                                    | 21   | 458   | 458                         | 100.0  | 154   | 302   | ---  | ---   | ---  | ---   | ---  |
| Roofing and sheet metal.....                    | 18   | 1,345   | 1,345                       | 100.0  | 1,085   | 250   | ---  | 10  | 3.6  | ---   | ---  |
| Sheet metal.....                                | 27   | 277   | 287                         | 96.4   | 175   | 92  | ---  | ---   | ---  | ---   | ---  |
| Masonry.....                                    | 27   | 991   | 991                         | 100.0  | 915   | 76  | ---  | ---   | ---  | ---   | ---  |
| Tile and mantel.....                            | 10   | 765   | 763                         | 100.0  | 732   | 31  | ---  | ---   | ---  | ---   | ---  |
| Steel erection and repair.....                  | 4  | 189   | 107                         | 56.6   | 105   | 2   | ---  | 82  | 43.4   | ---   | ---  |
| Other.....                                      | 27   | 836   | 740                         | 88.5   | 441   | 173   | 126  | 96  | 11.5   | ---   | ---  |
| JACKSONVILLE, FLA.<br>(1940 Population 173,065) |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....                                      | 233  | 9,417   | 5,628                       | 59.8   | 4,797   | 761   | 70   | 3,710   | 39.4   | 79  | .8   |
| GENERAL CONTRACTORS *.....                      | 54   | 5,890   | 2,399                       | 40.7   | 2,305   | 94  | ---  | 3,491   | 59.3   | ---   | ---  |
| Building contractors *.....                     | 44   | 2,272   | 2,250                       | 99.0   | 2,187   | 83  | ---  | 22  | 1.0  | ---   | ---  |
| Highway contractors.....                        | 4  | 1,240   | ---                         | ---  | ---   | 11  | ---  | 1,240   | 100.0  | ---   | ---  |
| Heavy contractors.....                          | 6  | 2,378   | 149                         | 6.3  | 138   | ---   | ---  | 2,229   | 93.7   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                  | 179  | 3,527   | 3,229                       | 91.6   | 2,492   | 667   | 70   | 219   | 6.2  | 79  | 2.2  |
| Air conditioning **.....                        | 5  | 138   | 118                         | 85.3   | 77  | ---   | 39   | ---   | ---  | 20  | 14.7   |
| Carpentering.....                               | 22   | 84  | 64                          | 100.0  | 23  | 41  | ---  | ---   | ---  | ---   | ---  |
| Concreting.....                                 | 5  | 244   | 190                         | 77.9   | 190   | ---   | ---  | 54  | 22.1   | ---   | ---  |
| Electrical (other than power lines).....        | 26   | 1,085   | 1,024                       | 94.6   | 921   | 103   | ---  | ---   | ---  | 59  | 5.4  |
| Heating and Plumbing Group.....                 | 46   | 711   | 711                         | 100.0  | 469   | 211   | 31   | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing *.....            | 16   | 579   | 579                         | 100.0  | 283   | 65  | 31   | ---   | ---  | ---   | ---  |
| Plumbing.....                                   | 30   | 332   | 332                         | 100.0  | 186   | 146   | ---  | ---   | ---  | ---   | ---  |
| Plastering and lathing.....                     | 6  | 174   | 174                         | 100.0  | 165   | 9   | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating *.....   | 33   | 194   | 194                         | 100.0  | 80  | 114   | ---  | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....              | 24   | 288   | 288                         | 100.0  | 151   | 137   | ---  | ---   | ---  | ---   | ---  |
| Other.....                                      | 12   | 633   | 468                         | 73.9   | 416   | 52  | ---  | 165   | 26.1   | ---   | ---  |
| JERSEY CITY, N. J.<br>(1940 Population 301,175) |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....                                      | 565  | 20,671  | 18,524                      | 89.6   | 12,355  | 6,169   | ---  | 2,147   | 10.4   | ---   | ---  |
| GENERAL CONTRACTORS.....                        | 43   | 7,848   | 5,772                       | 73.5   | 5,418   | 354   | ---  | 2,076   | 26.5   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                  | 522  | 12,823  | 12,752                      | 99.4   | 6,937   | 5,815   | ---  | 71  | .6   | ---   | ---  |
| KANSAS CITY, KANS.<br>(1940 Population 121,458) |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....                                      | 122  | 4,197   | 1,750                       | 41.7   | 1,109   | 641   | ---  | 2,447   | 58.3   | ---   | ---  |
| GENERAL CONTRACTORS.....                        | 14   | 3,171   | 759                         | 23.9   | 664   | 95  | ---  | 2,412   | 76.1   | ---   | ---  |
| Building contractors.....                       | 8  | 689   | 689                         | 100.0  | 594   | 95  | ---  | ---   | ---  | ---   | ---  |
| Highway and heavy contractors.....              | 6  | 2,482   | 70                          | 2.8  | 70  | ---   | ---  | 2,412   | 97.2   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                  | 108  | 1,026   | 991                         | 96.6   | 445   | 546   | ---  | 35  | 3.4  | ---   | ---  |
| Electrical (other than power lines).....        | 8  | 317   | 313                         | 98.7   | 244   | 69  | ---  | 4   | 1.3  | ---   | ---  |
| Heating and Plumbing Group.....                 | 35   | 242   | 242                         | 100.0  | 88  | 154   | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating *.....   | 22   | 68  | 68                          | 100.0  | 16  | 52  | ---  | ---   | ---  | ---   | ---  |

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.  
 \* Includes painting contractors.  
 3 Includes heating and piping contractors.

1 With and without sheet metal.

2 Includes builders.

## CENSUS OF BUSINESS

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                            | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED<br><br>(add 000) | WORK PERFORMED ON BUILDINGS |  |   |   |  | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|---|--|---|-----------------------------|--|---|---|--|---|--|---|--|
|   |  |   | Value                       | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value<br><br>(add 000) | Repairs and<br>alterations,<br>value<br><br>(add 000) | Not specified,<br>new or<br>repairs,<br>value<br><br>(add 000) | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|   |  |   | (add 000)                   | (add 000)  | (add 000)                                       | (add 000)   | (add 000)  | (add 000)   | (add 000)  | (add 000)   | (add 000)  |
| KANSAS CITY, KANS.—Con.                                   |  |   |                             |  |   |   |  |   |  |   |  |
| SPECIAL TRADE CONTRACTORS—Con.                            |  |   |                             |  |   |   |  |   |  |   |  |
| Roofing and Sheet Metal Group.....                        | 25   | \$268   | \$268                       | 100.0  | \$81  | \$207   | ---  | ---   | ---  | ---   | ---  |
| Roofing.....  | 8  | 205   | 205                         | 100.0  | 41  | 164   | ---  | ---   | ---  | ---   | ---  |
| Sheet metal.....  | 17   | 63  | 63                          | 100.0  | 20  | 43  | ---  | ---   | ---  | ---   | ---  |
| Other.....  | 18   | 131   | 100                         | 76.3   | 36  | 64  | ---  | \$51  | 23.7   | ---   | ---  |
| KANSAS CITY, MO.<br>(1940 Population 399,178)             |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 913  | 36,312  | 21,321                      | 58.7   | 15,563  | 5,496   | \$260  | 14,991  | 41.3   | ---   | ---  |
| BUILDERS.....   | 24   | 1,345   | 1,241                       | 92.3   | 1,239   | 2   | ---  | 104   | 7.7  | ---   | ---  |
| GENERAL CONTRACTORS.....                                  | 146  | 22,611  | 8,111                       | 55.9   | 6,918   | 1,193   | ---  | 14,500  | 64.1   | ---   | ---  |
| Building contractors.....                                 | 112  | 8,141   | 8,111                       | 99.6   | 6,918   | 1,193   | ---  | 30  | .4   | ---   | ---  |
| Highway contractors.....                                  | 18   | 7,616   | ---                         | ---  | ---   | ---   | ---  | 7,616   | 100.0  | ---   | ---  |
| Heavy contractors.....                                    | 18   | 6,854   | ---                         | ---  | ---   | ---   | ---  | 6,854   | 100.0  | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 743  | 12,356  | 11,969                      | 96.9   | 7,406   | 4,303   | 260  | 387   | 3.1  | ---   | ---  |
| Air conditioning **.....                                  | 11   | 565   | 565                         | 100.0  | 272   | 293   | ---  | ---   | ---  | ---   | ---  |
| Carpentering.....   | 74   | 240   | 235                         | 97.9   | 70  | 165   | ---  | 5   | 2.1  | ---   | ---  |
| Concreting.....   | 20   | 551   | 416                         | 78.3   | 220   | 196   | ---  | 115   | 21.7   | ---   | ---  |
| Electrical (other than power lines).....                  | 65   | 1,461   | 1,366                       | 93.5   | 914   | 452   | ---  | 95  | 6.5  | ---   | ---  |
| Excavating, grading, and foundation.....                  | 15   | 123   | 71                          | 57.7   | 67  | 4   | ---  | 52  | 42.3   | ---   | ---  |
| Flooring—all types.....                                   | 11   | 208   | 208                         | 100.0  | 110   | 98  | ---  | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                           | 173  | 3,819   | 3,805                       | 99.6   | 2,644   | 1,161   | ---  | 14  | .4   | ---   | ---  |
| Heating and piping.....                                   | 17   | 383   | 383                         | 100.0  | 178   | 205   | ---  | ---   | ---  | ---   | ---  |
| Heating and piping, with sheet metal.....                 | 18   | 265   | 265                         | 100.0  | 172   | 93  | ---  | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing <sup>1</sup> .....          | 90   | 2,860   | 2,867                       | 99.5   | 2,216   | 651   | ---  | 13  | .5   | ---   | ---  |
| Plumbing.....   | 48   | 291   | 290                         | 99.7   | 78  | 212   | ---  | 1   | .3   | ---   | ---  |
| Insulation.....   | 6  | 268   | 268                         | 100.0  | 171   | 46  | 51   | ---   | ---  | ---   | ---  |
| Plastering and lathing.....                               | 22   | 452   | 452                         | 100.0  | 341   | 111   | ---  | ---   | ---  | ---   | ---  |
| Ornamental iron.....                                      | 4  | 147   | 147                         | 100.0  | 154   | 13  | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>2</sup> ..... | 202  | 1,155   | 1,133                       | 98.1   | 517   | 816   | ---  | 22  | 1.9  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 65   | 1,502   | 1,295                       | 99.5   | 685   | 489   | 121  | 7   | .5   | ---   | ---  |
| Roofing.....  | 24   | 686   | 686                         | 100.0  | 282   | 283   | 121  | ---   | ---  | ---   | ---  |
| Roofing and sheet metal <sup>3</sup> .....                | 41   | 616   | 609                         | 98.9   | 405   | 206   | ---  | 7   | 1.1  | ---   | ---  |
| Masonry.....  | 23   | 419   | 413                         | 98.6   | 367   | 46  | ---  | 6   | 1.4  | ---   | ---  |
| Tile and mantel.....                                      | 11   | 289   | 289                         | 100.0  | 211   | 58  | ---  | ---   | ---  | ---   | ---  |
| Steel erection and repair.....                            | 5  | 107   | 105                         | 98.1   | 93  | 12  | ---  | 2   | 1.9  | ---   | ---  |
| Weather stripping.....                                    | 4  | 167   | 166                         | 99.4   | 75  | 3   | 88   | 1   | .6   | ---   | ---  |
| Other.....  | 32   | 1,123   | 1,055                       | 93.9   | 715   | 340   | ---  | 68  | 6.1  | ---   | ---  |
| KNOXVILLE, TENN.<br>(1940 Population 111,580)             |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 135  | 5,336   | 5,213                       | 97.7   | 4,497   | 716   | ---  | 123   | 2.3  | ---   | ---  |
| GENERAL CONTRACTORS <sup>4</sup> .....                    | 37   | 3,634   | 3,555                       | 97.8   | 3,433   | 122   | ---  | 79  | 2.2  | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 98   | 1,702   | 1,658                       | 97.4   | 1,064   | 594   | ---  | 44  | 2.6  | ---   | ---  |
| Electrical (other than power lines).....                  | 16   | 333   | 331                         | 99.4   | 229   | 102   | ---  | 2   | .6   | ---   | ---  |
| Heating and Plumbing Group.....                           | 28   | 609   | 607                         | 99.7   | 425   | 162   | ---  | 2   | .3   | ---   | ---  |
| Heating and piping <sup>1</sup> .....                     | 6  | 173   | 173                         | 100.0  | 117   | 56  | ---  | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing <sup>5</sup> .....          | 22   | 436   | 434                         | 99.5   | 308   | 126   | ---  | 2   | .5   | ---   | ---  |
| Plastering.....   | 4  | 102   | 102                         | 100.0  | 94  | 8   | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>2</sup> ..... | 23   | 128   | 128                         | 100.0  | 16  | 112   | ---  | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 6  | 129   | 115                         | 89.1   | 21  | 94  | ---  | 14  | 10.9   | ---   | ---  |
| Other.....  | 21   | 401   | 375                         | 93.5   | 279   | 96  | ---  | 26  | 6.5  | ---   | ---  |
| LONG BEACH, CALIF.<br>(1940 Population 164,271)           |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 562  | 10,244  | 7,601                       | 74.2   | 6,222   | 1,379   | ---  | 2,643   | 25.8   | ---   | ---  |
| GENERAL CONTRACTORS <sup>4</sup> .....                    | 148  | 5,773   | 3,338                       | 57.8   | 3,056   | 282   | ---  | 2,435   | 42.2   | ---   | ---  |
| Building contractors <sup>4</sup> .....                   | 138  | 3,354   | 3,338                       | 99.5   | 3,056   | 282   | ---  | 16  | .5   | ---   | ---  |
| Highway and heavy contractors.....                        | 10   | 2,419   | ---                         | ---  | ---   | ---   | ---  | 2,419   | 100.0  | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 414  | 4,471   | 4,263                       | 95.3   | 3,166   | 1,097   | ---  | 208   | 4.7  | ---   | ---  |
| Carpentering.....   | 17   | 75  | 72                          | 96.0   | 52  | 20  | ---  | 3   | 4.0  | ---   | ---  |
| Concreting.....   | 26   | 268   | 234                         | 87.3   | 222   | 12  | ---  | 34  | 12.7   | ---   | ---  |
| Electrical (other than power lines).....                  | 21   | 786   | 742                         | 94.4   | 651   | 91  | ---  | 44  | 5.6  | ---   | ---  |
| Flooring—all types.....                                   | 17   | 195   | 195                         | 100.0  | 174   | 21  | ---  | ---   | ---  | ---   | ---  |

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

<sup>1</sup> With and without sheet metal.<sup>2</sup> Includes painting contractors.<sup>3</sup> Includes sheet metal contractors.<sup>4</sup> Includes builders.<sup>5</sup> Includes plumbing contractors.



## CONSTRUCTION:1939

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TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                     | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED<br><br>(add 000) | WORK PERFORMED ON BUILDINGS |  |   |   |  | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|--|--|---|-----------------------------|--|---|---|--|---|--|---|--|
|  |  |   | Value<br><br>(add 000)      | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value<br><br>(add 000) | Repairs and<br>alterations,<br>value<br><br>(add 000) | Not specified,<br>new or<br>repairs,<br>value<br><br>(add 000) | Value<br><br>(add 000)                            | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value<br><br>(add 000)  | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|  |  |   |                             |  |   |   |  |   |  |   |  |
| LONG BEACH, CALIF.—Con.                            |  |   |                             |  |   |   |  |   |  |   |  |
| SPECIAL TRADE CONTRACTORS—Con.                     |  |   |                             |  |   |   |  |   |  |   |  |
| Heating and Plumbing Group.....                    | 60   | \$983   | \$950                       | 98.7   | \$779   | \$171   | ---  | \$13  | 1.3  | ---   | ---  |
| Plastering and lathing.....                        | 41   | 647   | 647                         | 100.0  | 617   | 30  | ---  | ---   | ---  | ---   | ---  |
| Painting.....                                      | 37   | 95  | 85                          | 91.4   | 28  | 57  | ---  | 8   | 8.6  | ---   | ---  |
| Painting, paperhanging, and decorating.....        | 104  | 321   | 321                         | 100.0  | 97  | 224   | ---  | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....                 | 32   | 580   | 555                         | 95.7   | 245   | 310   | ---  | 25  | 4.3  | ---   | ---  |
| Roofing.....                                       | 18   | 408   | 403                         | 100.0  | 126   | 277   | ---  | ---   | ---  | ---   | ---  |
| Sheet metal.....                                   | 14   | 177   | 152                         | 85.9   | 119   | 33  | ---  | 25  | 14.1   | ---   | ---  |
| Masonry.....                                       | 15   | 107   | 81                          | 75.7   | 75  | 6   | ---  | 26  | 24.3   | ---   | ---  |
| Tile and mantel.....                               | 21   | 152   | 152                         | 100.0  | 124   | 28  | ---  | ---   | ---  | ---   | ---  |
| Other.....   | 23   | 284   | 229                         | 80.6   | 102   | 127   | ---  | 55  | 19.4   | ---   | ---  |
| LOS ANGELES, CALIF.<br>(1940 Population 1,504,277) |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....   | 5,582                                      | 104,588   | 85,486                      | 81.7   | 69,864  | 16,524  | \$98   | 18,938  | 18.1   | \$164   | .2   |
| BUILDERS.....                                      | 160  | 2,305   | 2,304                       | 100.0  | 2,281   | 23  | ---  | 1   | (1)  | ---   | ---  |
| GENERAL CONTRACTORS.....                           | 1,126                                      | 47,247  | 31,112                      | 65.8   | 28,449  | 2,663   | ---  | 16,135  | 34.2   | ---   | ---  |
| Building contractors.....                          | 1,047                                      | 31,554  | 30,954                      | 98.1   | 28,313  | 2,641   | ---  | 600   | 1.9  | ---   | ---  |
| Highway contractors.....                           | 44   | 6,215   | 49                          | .8   | 48  | 1   | ---  | 6,166   | 99.2   | ---   | ---  |
| Heavy contractors.....                             | 35   | 9,478   | 109                         | 1.2  | 88  | 21  | ---  | 9,369   | 98.8   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                     | 4,306                                      | 55,086  | 52,070                      | 94.6   | 38,134  | 13,856  | 98   | 2,802   | 5.1  | 184   | .3   |
| Air conditioning **.....                           | 18   | 1,225   | 1,225                       | 100.0  | 1,062   | 163   | ---  | ---   | ---  | ---   | ---  |
| Carpentering.....                                  | 632  | 2,841   | 2,793                       | 98.3   | 2,076   | 717   | ---  | 48  | 1.7  | ---   | ---  |
| Concreting.....                                    | 230  | 1,985   | 1,603                       | 80.8   | 1,353   | 250   | ---  | 380   | 19.2   | ---   | ---  |
| Electrical (other than power lines).....           | 279  | 6,610   | 6,122                       | 92.8   | 4,953   | 1,189   | ---  | 488   | 7.4  | ---   | ---  |
| Elevator (installation and repair).....            | 5  | 510   | 510                         | 100.0  | 341   | 169   | ---  | ---   | ---  | ---   | ---  |
| Excavating and foundation.....                     | 15   | 130   | 124                         | 95.4   | 77  | 47  | ---  | 6   | 4.6  | ---   | ---  |
| Excavating and grading.....                        | 34   | 629   | 277                         | 44.0   | 276   | 1   | ---  | 352   | 56.0   | ---   | ---  |
| Flooring (wood only).....                          | 89   | 1,423   | 1,423                       | 100.0  | 1,278   | 145   | ---  | ---   | ---  | ---   | ---  |
| Flooring (wood and other).....                     | 27   | 1,213   | 1,213                       | 100.0  | 959   | 274   | ---  | ---   | ---  | ---   | ---  |
| Flooring (surfacing and resurfacing).....          | 13   | 38  | 38                          | 100.0  | 22  | 16  | ---  | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                    | 562  | 11,049  | 10,866                      | 98.3   | 7,873   | 2,995   | ---  | 183   | 1.7  | ---   | ---  |
| Heating and piping <sup>1</sup> .....              | 31   | 1,223   | 1,205                       | 98.5   | 1,023   | 182   | ---  | 18  | 1.5  | ---   | ---  |
| Heating, piping, and plumbing <sup>2</sup> .....   | 45   | 2,700   | 2,318                       | 97.0   | 2,267   | 351   | ---  | 82  | 3.0  | ---   | ---  |
| Plumbing <sup>3</sup> .....                        | 486  | 7,126   | 7,043                       | 98.8   | 4,583   | 2,480   | ---  | 85  | 1.2  | ---   | ---  |
| Insulation.....                                    | 15   | 610   | 607                         | 99.5   | 535   | 67  | 5  | 3   | .5   | ---   | ---  |
| Lathing.....                                       | 66   | 621   | 621                         | 100.0  | 584   | 37  | ---  | ---   | ---  | ---   | ---  |
| Plastering and lathing.....                        | 33   | 1,156   | 1,156                       | 100.0  | 1,102   | 54  | ---  | ---   | ---  | ---   | ---  |
| Plastering.....                                    | 257  | 3,141   | 3,138                       | 99.9   | 2,785   | 353   | ---  | 3   | .1   | ---   | ---  |
| Ornamental iron.....                               | 40   | 439   | 406                         | 92.5   | 379   | 27  | ---  | 33  | 7.5  | ---   | ---  |
| Painting.....                                      | 317  | 1,304   | 1,279                       | 98.1   | 701   | 578   | ---  | 25  | 1.9  | ---   | ---  |
| Painting, paperhanging, and decorating.....        | 898  | 4,947   | 4,926                       | 99.6   | 2,667   | 2,237   | 22   | 21  | .4   | ---   | ---  |
| Roofing and Sheet Metal Group.....                 | 283  | 5,949   | 5,597                       | 94.0   | 2,543   | 3,054   | ---  | 188   | 3.2  | 164   | 2.8  |
| Roofing.....                                       | 185  | 4,405   | 4,404                       | 100.0  | 1,580   | 2,824   | ---  | 1   | (1)  | ---   | ---  |
| Roofing and sheet metal <sup>3</sup> .....         | 98   | 1,544   | 1,193                       | 77.3   | 965   | 230   | ---  | 187   | 12.1   | 164   | 10.6   |
| Masonry.....                                       | 119  | 1,575   | 1,561                       | 99.1   | 1,333   | 228   | ---  | 14  | .9   | ---   | ---  |
| Tile and mantel.....                               | 180  | 2,791   | 2,787                       | 99.9   | 2,479   | 308   | ---  | 4   | .1   | ---   | ---  |
| Steel erection and repair.....                     | 15   | 289   | 213                         | 73.7   | 202   | 11  | ---  | 78  | 26.5   | ---   | ---  |
| Weather stripping.....                             | 16   | 169   | 169                         | 100.0  | 82  | 36  | 71   | ---   | ---  | ---   | ---  |
| Glass and glazing.....                             | 28   | 468   | 464                         | 99.1   | 341   | 125   | ---  | 4   | .9   | ---   | ---  |
| House moving.....                                  | 12   | 284   | 284                         | 100.0  | ---   | 284   | ---  | ---   | ---  | ---   | ---  |
| Other.....   | 115  | 3,642   | 2,868                       | 78.3   | 2,171   | 497   | ---  | 974   | 26.7   | ---   | ---  |
| LOUISVILLE, KY..<br>(1940 Population 319,077)      |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....   | 964  | 21,650  | 16,581                      | 76.6   | 13,006  | 3,526   | 49   | 5,089   | 23.4   | ---   | ---  |
| GENERAL CONTRACTORS <sup>4</sup> .....             | 129  | 12,744  | 7,838                       | 61.5   | 7,370   | 468   | ---  | 4,906   | 38.5   | ---   | ---  |
| Building contractors <sup>4</sup> .....            | 114  | 7,842   | 7,801                       | 99.5   | 7,333   | 468   | ---  | 41  | .5   | ---   | ---  |
| Highway contractors.....                           | 10   | 3,039   | ---                         | ---  | ---   | ---   | ---  | 3,039   | 100.0  | ---   | ---  |
| Heavy contractors.....                             | 5  | 1,863   | 37                          | 2.0  | 37  | ---   | ---  | 1,826   | 98.0   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                     | 835  | 8,906   | 8,743                       | 98.2   | 5,636   | 3,058   | 49   | 163   | 1.8  | ---   | ---  |
| Air conditioning **.....                           | 5  | 126   | 125                         | 99.2   | 114   | 11  | ---  | 1   | .8   | ---   | ---  |
| Carpentering.....                                  | 117  | 396   | 388                         | 98.0   | 192   | 196   | ---  | 8   | 2.0  | ---   | ---  |
| Concreting.....                                    | 11   | 107   | 107                         | 100.0  | 74  | 33  | ---  | ---   | ---  | ---   | ---  |
| Electrical (other than power lines).....           | 59   | 995   | 958                         | 96.3   | 703   | 255   | ---  | 37  | 3.7  | ---   | ---  |
| Flooring—all types.....                            | 11   | 136   | 136                         | 100.0  | 94  | 42  | ---  | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                    | 157  | 2,864   | 2,841                       | 99.1   | 1,793   | 848   | ---  | 23  | .9   | ---   | ---  |
| Heating and piping <sup>1</sup> .....              | 17   | 466   | 465                         | 99.4   | 227   | 238   | ---  | 3   | .6   | ---   | ---  |
| Heating, piping, and plumbing <sup>2</sup> .....   | 140  | 2,198   | 2,178                       | 99.1   | 1,566   | 612   | ---  | 20  | .9   | ---   | ---  |

\*\* Air-conditioning with or without heating, piping, plumbing, or sheet metal.

<sup>3</sup> Includes sheet metal contractors.<sup>4</sup> Includes builders.<sup>1</sup> Less than one-tenth of one percent.<sup>2</sup> With and without sheet metal.<sup>5</sup> Includes heating, piping, and plumbing, with sheet metal; and plumbing contractors.

## CENSUS OF BUSINESS

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                            | NUMBER OF<br>ESTABLISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED | WORK PERFORMED ON BUILDINGS |   |                                |                                      |   | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |   | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |   |
|---|----------------------------------|--|-----------------------------|---|--------------------------------|--------------------------------------|---|---|---|---|---|
|   |                                  |  | Value                       | Per-<br>cent of all<br>work<br>per-<br>formed | New and<br>additions,<br>value | Repairs and<br>alterations,<br>value | Not specified,<br>new or<br>repairs,<br>value | Value   | Per-<br>cent of all<br>work<br>per-<br>formed | Value   | Per-<br>cent of all<br>work<br>per-<br>formed |
|   |                                  | (add 000)                              | (add 000)                   |   | (add 000)                      | (add 000)                            | (add 000)                                     | (add 000)   |   | (add 000)   |   |
| <b>LOUISVILLE, KY.—Con.</b>                               |                                  |  |                             |   |                                |                                      |   |   |   |   |   |
| <b>SPECIAL TRADE CONTRACTORS—Con.</b>                     |                                  |  |                             |   |                                |                                      |   |   |   |   |   |
| Plastering and lathing.....                               | 44                               | \$319                                  | \$319                       | 100.0   | \$215                          | \$104                                | ---   | ---   | ---   | ---   | ---   |
| Painting.....   | 77                               | 598                                    | 371                         | 95.7  | 135                            | 258                                  | ---   | \$25  | 6.3   | ---   | ---   |
| Painting, paperhanging, and decorating.....               | 250                              | 607                                    | 599                         | 98.7  | 120                            | 479                                  | ---   | 8   | 1.3   | ---   | ---   |
| Roofing and Sheet Metal Group.....                        | 65                               | 1,037                                  | 1,031                       | 99.4  | 482                            | 549                                  | ---   | 6   | .6  | ---   | ---   |
| Roofing.....  | 30                               | 443                                    | 443                         | 100.0   | 155                            | 288                                  | ---   | ---   | ---   | ---   | ---   |
| Roofing and sheet metal.....                              | 18                               | 319                                    | 318                         | 99.7  | 168                            | 150                                  | ---   | 1   | .3  | ---   | ---   |
| Sheet metal.....  | 17                               | 275                                    | 270                         | 98.2  | 159                            | 111                                  | ---   | 5   | 1.8   | ---   | ---   |
| Masonry.....  | 24                               | 180                                    | 167                         | 92.8  | 118                            | 49                                   | ---   | 13  | 7.2   | ---   | ---   |
| Tile and mantel.....                                      | 11                               | 514                                    | 514                         | 100.0   | 491                            | 23                                   | ---   | ---   | ---   | ---   | ---   |
| Weather stripping.....                                    | 6                                | 135                                    | 135                         | 100.0   | 70                             | 16                                   | \$49  | ---   | ---   | ---   | ---   |
| Glass and glazing.....                                    | 4                                | 118                                    | 118                         | 100.0   | 46                             | 72                                   | ---   | ---   | ---   | ---   | ---   |
| Other.....  | 14                               | 1,178                                  | 1,134                       | 96.4  | 989                            | 145                                  | ---   | 42  | 3.6   | ---   | ---   |
| <b>LOWELL, MASS.</b>                                      |                                  |  |                             |   |                                |                                      |   |   |   |   |   |
| (1940 Population 101,389)                                 |                                  |  |                             |   |                                |                                      |   |   |   |   |   |
| <b>TOTAL</b> .....  | 198                              | 1,702                                  | 1,641                       | 96.4  | 723                            | 918                                  | ---   | 61  | 3.6   | ---   | ---   |
| <b>GENERAL CONTRACTORS</b> .....                          | 12                               | 609                                    | 583                         | 95.7  | 406                            | 177                                  | ---   | 26  | 4.3   | ---   | ---   |
| <b>SPECIAL TRADE CONTRACTORS</b> .....                    | 186                              | 1,093                                  | 1,058                       | 96.8  | 317                            | 741                                  | ---   | 35  | 3.2   | ---   | ---   |
| Carpentering.....   | 42                               | 133                                    | 132                         | 99.2  | 20                             | 112                                  | ---   | 1   | .8  | ---   | ---   |
| Electrical (other than power lines).....                  | 20                               | 181                                    | 172                         | 95.0  | 78                             | 94                                   | ---   | 9   | 5.0   | ---   | ---   |
| Heating and Plumbing Group.....                           | 30                               | 323                                    | 301                         | 93.2  | 113                            | 188                                  | ---   | 22  | 6.8   | ---   | ---   |
| Heating, piping, and plumbing <sup>1</sup> .....          | 12                               | 206                                    | 206                         | 100.0   | 106                            | 100                                  | ---   | ---   | ---   | ---   | ---   |
| Plumbing <sup>2</sup> .....                               | 18                               | 117                                    | 95                          | 81.2  | 7                              | 88                                   | ---   | 22  | 18.8  | ---   | ---   |
| Painting, paperhanging, and decorating <sup>3</sup> ..... | 60                               | 245                                    | 245                         | 100.0   | 53                             | 192                                  | ---   | ---   | ---   | ---   | ---   |
| Roofing and Sheet Metal Group.....                        | 15                               | 99                                     | 96                          | 97.0  | 3                              | 93                                   | ---   | 3   | 3.0   | ---   | ---   |
| Other.....  | 19                               | 112                                    | 112                         | 100.0   | 50                             | 62                                   | ---   | ---   | ---   | ---   | ---   |
| <b>MEMPHIS, TENN.</b>                                     |                                  |  |                             |   |                                |                                      |   |   |   |   |   |
| (1940 Population 292,942)                                 |                                  |  |                             |   |                                |                                      |   |   |   |   |   |
| <b>TOTAL</b> .....  | 513                              | 14,292                                 | 9,206                       | 64.4  | 7,050                          | 2,156                                | ---   | 5,083   | 35.4  | \$23  | .2  |
| <b>BUILDERS</b> .....                                     | 30                               | 743                                    | 733                         | 98.7  | 723                            | 10                                   | ---   | 10  | 1.3   | ---   | ---   |
| <b>GENERAL CONTRACTORS</b> .....                          | 89                               | 8,445                                  | 3,572                       | 42.3  | 3,063                          | 509                                  | ---   | 4,873   | 57.7  | ---   | ---   |
| Building contractors.....                                 | 71                               | 3,644                                  | 3,518                       | 96.5  | 3,009                          | 509                                  | ---   | 126   | 3.5   | ---   | ---   |
| Highway contractors.....                                  | 7                                | 2,023                                  | 54                          | 2.7   | 54                             | ---                                  | ---   | 1,969   | 97.3  | ---   | ---   |
| Heavy contractors.....                                    | 11                               | 2,778                                  | ---                         | ---   | ---                            | ---                                  | ---   | 2,778   | 100.0   | ---   | ---   |
| <b>SPECIAL TRADE CONTRACTORS</b> .....                    | 394                              | 5,104                                  | 4,901                       | 96.0  | 3,284                          | 1,637                                | ---   | 180   | 3.5   | 23  | .5  |
| Air conditioning **.....                                  | 5                                | 297                                    | 296                         | 99.7  | 231                            | 65                                   | ---   | 1   | .3  | ---   | ---   |
| Carpentering.....   | 49                               | 191                                    | 174                         | 91.1  | 104                            | 70                                   | ---   | 17  | 8.9   | ---   | ---   |
| Concreting.....   | 14                               | 75                                     | 42                          | 57.5  | 40                             | 2                                    | ---   | 31  | 42.5  | ---   | ---   |
| Electrical (other than power lines).....                  | 27                               | 716                                    | 714                         | 99.7  | 539                            | 175                                  | ---   | 2   | .3  | ---   | ---   |
| Flooring—all types.....                                   | 9                                | 187                                    | 187                         | 100.0   | 123                            | 64                                   | ---   | ---   | ---   | ---   | ---   |
| Heating and Plumbing Group.....                           | 106                              | 1,497                                  | 1,494                       | 99.8  | 1,079                          | 415                                  | ---   | 3   | .2  | ---   | ---   |
| Heating and piping.....                                   | 8                                | 167                                    | 157                         | 100.0   | 108                            | 79                                   | ---   | ---   | ---   | ---   | ---   |
| Heating and piping, with sheet metal.....                 | 8                                | 193                                    | 193                         | 100.0   | 145                            | 48                                   | ---   | ---   | ---   | ---   | ---   |
| Heating, piping, and plumbing <sup>2</sup> .....          | 22                               | 724                                    | 724                         | 100.0   | 622                            | 102                                  | ---   | ---   | ---   | ---   | ---   |
| Plumbing.....   | 68                               | 393                                    | 390                         | 99.2  | 204                            | 188                                  | ---   | 3   | .8  | ---   | ---   |
| Plastering and lathing.....                               | 11                               | 165                                    | 161                         | 97.6  | 132                            | 29                                   | ---   | 4   | 2.4   | ---   | ---   |
| Painting.....   | 20                               | 123                                    | 118                         | 95.9  | 49                             | 69                                   | ---   | 5   | 4.1   | ---   | ---   |
| Painting, paperhanging, and decorating.....               | 77                               | 351                                    | 342                         | 97.4  | 114                            | 228                                  | ---   | 9   | 2.6   | ---   | ---   |
| Roofing and Sheet Metal Group.....                        | 37                               | 536                                    | 506                         | 94.4  | 214                            | 292                                  | ---   | 7   | 1.3   | 23  | 4.3   |
| Roofing.....  | 22                               | 410                                    | 410                         | 100.0   | 155                            | 255                                  | ---   | ---   | ---   | ---   | ---   |
| Roofing and sheet metal <sup>4</sup> .....                | 15                               | 126                                    | 96                          | 76.1  | 59                             | 37                                   | ---   | 7   | 5.6   | 23  | 18.3  |
| Masonry.....  | 14                               | 278                                    | 277                         | 99.6  | 252                            | 45                                   | ---   | 1   | .4  | ---   | ---   |
| Tile and mantel.....                                      | 4                                | 245                                    | 245                         | 100.0   | 208                            | 37                                   | ---   | ---   | ---   | ---   | ---   |
| Other.....  | 21                               | 443                                    | 345                         | 77.5  | 199                            | 146                                  | ---   | 100   | 22.5  | ---   | ---   |
| <b>MIAMI, FLA.</b>  |                                  |  |                             |   |                                |                                      |   |   |   |   |   |
| (1940 Population 172,172)                                 |                                  |  |                             |   |                                |                                      |   |   |   |   |   |
| <b>TOTAL</b> .....  | 343                              | 13,783                                 | 12,557                      | 91.1  | 11,462                         | 855                                  | 240   | 1,124   | 8.2   | 102   | .7  |
| <b>BUILDERS</b> .....                                     | 45                               | 981                                    | 981                         | 100.0   | 964                            | 17                                   | ---   | ---   | ---   | ---   | ---   |
| <b>GENERAL CONTRACTORS</b> .....                          | 98                               | 5,029                                  | 4,036                       | 80.3  | 3,839                          | 147                                  | 50  | 993   | 19.7  | ---   | ---   |
| Building contractors.....                                 | 88                               | 4,017                                  | 4,008                       | 99.8  | 3,611                          | 147                                  | 50  | 9   | .2  | ---   | ---   |
| Highway contractors.....                                  | 5                                | 235                                    | ---                         | ---   | ---                            | ---                                  | ---   | 235   | 100.0   | ---   | ---   |
| Heavy contractors.....                                    | 7                                | 777                                    | 28                          | 3.6   | 28                             | ---                                  | ---   | 749   | 96.4  | ---   | ---   |

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

<sup>1</sup> Includes heating, piping, and plumbing, with sheet metal; and heating and piping contractors.<sup>2</sup> With and without sheet metal.<sup>3</sup> Includes painting contractors.<sup>4</sup> Includes sheet metal contractors.

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                   | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED<br><br>(add 000) | WORK PERFORMED ON BUILDINGS |  |   |   |  | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|--|--|---|-----------------------------|--|---|---|--|---|--|---|--|
|  |  |   | Value                       | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value<br><br>(add 000) | Repairs and<br>alterations,<br>value<br><br>(add 000) | Not specified,<br>new or<br>repairs,<br>value<br><br>(add 000) | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|  |  |   | (add 000)                   | (add 000)  | (add 000)                                       | (add 000)   | (add 000)  | (add 000)   | (add 000)  | (add 000)   | (add 000)  |
| MIAMI, FLA.—Con.                                 |  |   |                             |  |   |   |  |   |  |   |  |
| SPECIAL TRADE CONTRACTORS.....                   | 200  | \$7,773   | \$7,540                     | 97.0   | \$6,859   | \$691   | \$190  | \$131   | 1.7  | \$102   | 1.3  |
| Carpentering.....                                | 9  | 99  | 96                          | 97.0   | 85  | 11  | ---  | 3   | 3.0  | ---   | ---  |
| Electrical (other than power lines).....         | 34   | 888   | 897                         | 99.9   | 746   | 121   | ---  | 1   | .1   | ---   | ---  |
| Flooring—all types.....                          | 8  | 633   | 633                         | 100.0  | 397   | 46  | 190  | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                  | 44   | 2,180   | 2,107                       | 96.7   | 1,933   | 174   | ---  | 9   | .4   | 64  | 2.9  |
| Heating, piping, and plumbing <sup>1</sup> ..... | 5  | 615   | 606                         | 98.5   | 590   | 16  | ---  | 9   | 1.5  | ---   | ---  |
| Plumbing.....                                    | 39   | 1,565   | 1,501                       | 95.9   | 1,343   | 158   | ---  | ---   | ---  | 64  | 4.1  |
| Plastering and lathing.....                      | 12   | 671   | 671                         | 100.0  | 665   | 6   | ---  | ---   | ---  | ---   | ---  |
| Ornamental iron.....                             | 10   | 75  | 48                          | 64.0   | 13  | 5   | ---  | 27  | 36.0   | ---   | ---  |
| Painting.....                                    | 8  | 100   | 100                         | 100.0  | 79  | 21  | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating.....      | 19   | 182   | 182                         | 100.0  | 97  | 85  | ---  | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....               | 26   | 947   | 874                         | 92.3   | 718   | 158   | ---  | 35  | 3.7  | 38  | 4.0  |
| Roofing.....                                     | 8  | 233   | 195                         | 83.7   | 159   | 36  | ---  | ---   | ---  | 38  | 16.3   |
| Roofing and sheet metal <sup>2</sup> .....       | 18   | 714   | 679                         | 95.1   | 559   | 120   | ---  | 35  | 4.9  | ---   | ---  |
| Tile and mantel.....                             | 15   | 942   | 942                         | 100.0  | 934   | 8   | ---  | ---   | ---  | ---   | ---  |
| Glass and glazing.....                           | 4  | 293   | 293                         | 100.0  | 287   | 26  | ---  | ---   | ---  | ---   | ---  |
| Other.....                                       | 13   | 783   | 727                         | 92.8   | 695   | 32  | ---  | 56  | 7.2  | ---   | ---  |
| MILWAUKEE, WIS.<br>(1940 Population 597,472)     |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....                                       | 1,964                                      | 34,773  | 26,552                      | 76.4   | 14,681  | 11,670  | 201  | 8,221   | 23.6   | ---   | ---  |
| GENERAL CONTRACTORS <sup>3</sup> .....           | 207  | 13,928  | 6,250                       | 44.9   | 4,498   | 1,752   | ---  | 7,678   | 55.1   | ---   | ---  |
| Building contractors <sup>3</sup> .....          | 165  | 5,720   | 5,586                       | 97.7   | 3,917   | 1,669   | ---  | 134   | 2.3  | ---   | ---  |
| Highway contractors.....                         | 26   | 2,755   | 230                         | 8.3  | 147   | 83  | ---  | 2,525   | 91.7   | ---   | ---  |
| Heavy contractors.....                           | 16   | 5,453   | 434                         | 8.0  | 434   | ---   | ---  | 5,019   | 92.0   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                   | 1,757                                      | 20,845  | 20,302                      | 97.4   | 10,183  | 9,918   | 201  | 543   | 2.6  | ---   | ---  |
| Air conditioning <sup>**</sup> .....             | 8  | 210   | 210                         | 100.0  | 184   | 26  | ---  | ---   | ---  | ---   | ---  |
| Carpentering.....                                | 227  | 1,279   | 1,272                       | 99.5   | 455   | 817   | ---  | 7   | .5   | ---   | ---  |
| Concrete.....                                    | 23   | 203   | 198                         | 97.5   | 129   | 69  | ---  | 5   | 2.5  | ---   | ---  |
| Electrical (other than power lines).....         | 121  | 1,821   | 1,671                       | 91.8   | 874   | 764   | 33   | 150   | 8.2  | ---   | ---  |
| Excavating and grading.....                      | 12   | 160   | 114                         | 71.2   | 114   | ---   | ---  | 46  | 28.8   | ---   | ---  |
| Flooring—all types.....                          | 28   | 543   | 543                         | 100.0  | 364   | 179   | ---  | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                  | 320  | 4,922   | 4,882                       | 99.2   | 2,760   | 2,122   | ---  | 40  | .8   | ---   | ---  |
| Heating and piping.....                          | 52   | 1,103   | 1,103                       | 100.0  | 697   | 406   | ---  | ---   | ---  | ---   | ---  |
| Heating and piping, with sheet metal.....        | 28   | 767   | 760                         | 99.1   | 515   | 245   | ---  | 7   | .9   | ---   | ---  |
| Heating, piping, and plumbing <sup>4</sup> ..... | 84   | 1,472   | 1,472                       | 100.0  | 841   | 631   | ---  | ---   | ---  | ---   | ---  |
| Plumbing.....                                    | 158  | 1,580   | 1,547                       | 97.9   | 707   | 840   | ---  | 33  | 2.1  | ---   | ---  |
| Insulation.....                                  | 14   | 684   | 684                         | 100.0  | 391   | 293   | ---  | ---   | ---  | ---   | ---  |
| Lathing.....                                     | 14   | 99  | 99                          | 100.0  | 88  | 11  | ---  | ---   | ---  | ---   | ---  |
| Plastering and lathing.....                      | 13   | 143   | 143                         | 100.0  | 96  | 47  | ---  | ---   | ---  | ---   | ---  |
| Plastering.....                                  | 70   | 625   | 624                         | 99.8   | 455   | 169   | ---  | 1   | .2   | ---   | ---  |
| Painting.....                                    | 100  | 591   | 588                         | 99.5   | 22  | 568   | ---  | 3   | .5   | ---   | ---  |
| Painting, paperhanging, and decorating.....      | 503  | 2,688   | 2,686                       | 99.9   | 563   | 2,123   | ---  | 2   | .1   | ---   | ---  |
| Roofing and Sheet Metal Group.....               | 142  | 3,334   | 3,318                       | 99.5   | 1,379   | 1,939   | ---  | 18  | .5   | ---   | ---  |
| Roofing.....                                     | 42   | 1,904   | 1,904                       | 100.0  | 632   | 1,272   | ---  | ---   | ---  | ---   | ---  |
| Roofing and sheet metal.....                     | 12   | 152   | 152                         | 100.0  | 57  | 95  | ---  | ---   | ---  | ---   | ---  |
| Sheet metal.....                                 | 88   | 1,278   | 1,262                       | 98.7   | 690   | 572   | ---  | 16  | 1.3  | ---   | ---  |
| Masonry.....                                     | 91   | 1,174   | 1,170                       | 99.7   | 921   | 249   | ---  | 4   | .3   | ---   | ---  |
| Tile and mantel.....                             | 18   | 560   | 560                         | 100.0  | 465   | 95  | ---  | ---   | ---  | ---   | ---  |
| Steel erection and repair.....                   | 8  | 488   | 330                         | 67.6   | 205   | 125   | ---  | 158   | 32.4   | ---   | ---  |
| Glass and glazing.....                           | 8  | 271   | 271                         | 100.0  | 195   | 76  | ---  | ---   | ---  | ---   | ---  |
| Other.....                                       | 37   | 1,050   | 939                         | 89.4   | 523   | 248   | 168  | 111   | 10.6   | ---   | ---  |
| MINNEAPOLIS, MINN.<br>(1940 Population 492,370)  |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....                                       | 1,368                                      | 42,859  | 30,895                      | 72.1   | 22,932  | 7,761   | 202  | 11,964  | 27.9   | ---   | ---  |
| BUILDERS.....                                    | 28   | 1,073   | 1,073                       | 100.0  | 1,068   | 5   | ---  | ---   | ---  | ---   | ---  |
| GENERAL CONTRACTORS.....                         | 199  | 24,421  | 13,579                      | 55.6   | 12,091  | 1,468   | ---  | 10,842  | 44.4   | ---   | ---  |
| Building contractors.....                        | 162  | 13,553  | 13,519                      | 99.7   | 12,050  | 1,469   | ---  | 34  | .3   | ---   | ---  |
| Highway contractors.....                         | 23   | 6,884   | 13                          | .2   | 8   | 5   | ---  | 6,871   | 99.8   | ---   | ---  |
| Heavy contractors.....                           | 14   | 4,864   | 47                          | 1.1  | 33  | 14  | ---  | 4,237   | 98.9   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                   | 1,141                                      | 17,365  | 16,243                      | 93.5   | 9,773   | 6,268   | 202  | 1,122   | 6.5  | ---   | ---  |
| Air conditioning <sup>**</sup> .....             | 11   | 420   | 419                         | 99.8   | 328   | 93  | ---  | 1   | .2   | ---   | ---  |
| Carpentering.....                                | 65   | 342   | 342                         | 100.0  | 135   | 207   | ---  | ---   | ---  | ---   | ---  |
| Concrete.....                                    | 33   | 529   | 405                         | 76.6   | 295   | 110   | ---  | 124   | 23.4   | ---   | ---  |
| Electrical (other than power lines).....         | 87   | 1,899   | 1,671                       | 88.0   | 960   | 711   | ---  | 228   | 12.0   | ---   | ---  |
| Excavating, grading, and foundation.....         | 7  | 231   | 171                         | 74.0   | 166   | 5   | ---  | 60  | 26.0   | ---   | ---  |
| Flooring—all types.....                          | 12   | 260   | 260                         | 100.0  | 209   | 51  | ---  | ---   | ---  | ---   | ---  |

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

<sup>1</sup> Includes heating and piping contractors.<sup>2</sup> Includes sheet metal contractors.<sup>3</sup> Includes builders.<sup>4</sup> With and without sheet metal.

## CENSUS OF BUSINESS

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                       | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED<br><br>(add 000) | WORK PERFORMED ON BUILDINGS |  |   |   |  | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|--|--|---|-----------------------------|--|---|---|--|---|--|---|--|
|  |  |   | Value<br><br>(add 000)      | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value<br><br>(add 000) | Repairs and<br>alterations,<br>value<br><br>(add 000) | Not specified,<br>new or<br>repairs,<br>value<br><br>(add 000) | Value<br><br>(add 000)                            | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value<br><br>(add 000)  | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|  |  |   |                             |  |   |   |  |   |  |   |  |
| MINNEAPOLIS, MINN.—Con.                              |  |   |                             |  |   |   |  |   |  |   |  |
| SPECIAL TRADE CONTRACTORS—Con.                       |  |   |                             |  |   |   |  |   |  |   |  |
| Heating and Plumbing Group.....                      | 205  | \$4,356   | \$4,307                     | 98.9   | \$2,539   | \$1,768   | ---  | \$49  | 1.1  | ---   | ---  |
| Heating and piping <sup>1</sup> .....                | 51   | 1,197   | 1,197                       | 100.0  | 932   | 265   | ---  | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing <sup>1</sup> .....     | 75   | 2,007   | 1,983                       | 98.8   | 920   | 1,083   | ---  | 24  | 1.2  | ---   | ---  |
| Plumbing <sup>1</sup> .....                          | 99   | 1,152   | 1,127                       | 97.8   | 687   | 440   | ---  | 25  | 2.2  | ---   | ---  |
| Insulation.....                                      | 8  | 336   | 336                         | 100.0  | 114   | 222   | ---  | ---   | ---  | ---   | ---  |
| Lathing.....   | 8  | 17  | 17                          | 100.0  | 5   | 12  | ---  | ---   | ---  | ---   | ---  |
| Plastering and lathing.....                          | 10   | 611   | 611                         | 100.0  | 559   | 52  | ---  | ---   | ---  | ---   | ---  |
| Plastering.....                                      | 78   | 760   | 760                         | 100.0  | 550   | 210   | ---  | ---   | ---  | ---   | ---  |
| Painting.....  | 95   | 433   | 427                         | 98.6   | 92  | 335   | ---  | 6   | 1.4  | ---   | ---  |
| Painting, paperhanging, and decorating.....          | 368  | 1,501   | 1,501                       | 100.0  | 488   | 1,013   | ---  | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....                   | 82   | 1,448   | 1,454                       | 99.0   | 458   | 998   | ---  | 14  | 1.0  | ---   | ---  |
| Roofing.....   | 58   | 690   | 690                         | 100.0  | 63  | 627   | ---  | ---   | ---  | ---   | ---  |
| Roofing and sheet metal.....                         | 12   | 462   | 462                         | 100.0  | 242   | 220   | ---  | ---   | ---  | ---   | ---  |
| Sheet metal.....                                     | 32   | 298   | 282                         | 95.3   | 151   | 151   | ---  | 14  | 4.7  | ---   | ---  |
| Masonry.....   | 22   | 658   | 658                         | 100.0  | 608   | 50  | ---  | ---   | ---  | ---   | ---  |
| Tile and mantel.....                                 | 12   | 498   | 498                         | 100.0  | 469   | 27  | ---  | ---   | ---  | ---   | ---  |
| Other.....   | 42   | 3,068   | 2,428                       | 79.1   | 1,822   | 404   | \$202  | 640   | 20.9   | ---   | ---  |
| NASHVILLE, TENN.<br>(1940 Population 187,402)        |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....   | 335  | 17,950  | 8,705                       | 48.5   | 7,313   | 1,227   | 165  | 9,245   | 51.5   | ---   | ---  |
| GENERAL CONTRACTORS <sup>2</sup> .....               |  |   |                             |  |   |   |  |   |  |   |  |
| Building contractors <sup>2</sup> .....              | 64   | 12,611  | 3,512                       | 27.8   | 3,290   | 222   | ---  | 9,099   | 72.2   | ---   | ---  |
| Highway and heavy contractors.....                   | 9  | 8,985   | 85                          | .7   | 85  | ---   | ---  | 8,920   | 99.3   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                       |  |   |                             |  |   |   |  |   |  |   |  |
| Air conditioning <sup>**</sup> .....                 | 3  | 346   | 346                         | 100.0  | 346   | ---   | ---  | ---   | ---  | ---   | ---  |
| Carpentering.....                                    | 25   | 144   | 144                         | 100.0  | 117   | 27  | ---  | ---   | ---  | ---   | ---  |
| Electrical (other than power lines).....             | 30   | 592   | 545                         | 91.7   | 447   | 96  | ---  | 49  | 8.3  | ---   | ---  |
| Flooring—all types.....                              | 10   | 57  | 57                          | 100.0  | 34  | 23  | ---  | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                      | 57   | 1,200   | 1,173                       | 97.7   | 802   | 311   | 60   | 27  | 2.3  | ---   | ---  |
| Heating and piping <sup>1</sup> .....                | 9  | 513   | 303                         | 59.8   | 162   | 81  | 60   | 10  | 3.2  | ---   | ---  |
| Heating, piping, and plumbing <sup>1</sup> .....     | 17   | 625   | 611                         | 97.8   | 517   | 94  | ---  | 14  | 2.2  | ---   | ---  |
| Plumbing.....  | 51   | 262   | 259                         | 98.9   | 123   | 136   | ---  | 3   | 1.1  | ---   | ---  |
| Plastering and lathing.....                          | 22   | 237   | 236                         | 99.6   | 205   | 31  | ---  | 1   | .4   | ---   | ---  |
| Painting.....  | 11   | 75  | 75                          | 100.0  | 21  | 54  | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating.....          | 39   | 275   | 271                         | 98.5   | 166   | 105   | ---  | 4   | 1.5  | ---   | ---  |
| Roofing and Sheet Metal Group.....                   | 30   | 1,104   | 1,084                       | 98.2   | 737   | 242   | 105  | 20  | 1.8  | ---   | ---  |
| Roofing.....   | 14   | 467   | 467                         | 100.0  | 244   | 118   | 105  | ---   | ---  | ---   | ---  |
| Roofing and sheet metal <sup>3</sup> .....           | 16   | 637   | 617                         | 96.9   | 493   | 124   | ---  | 20  | 3.1  | ---   | ---  |
| Masonry.....   | 17   | 1,007   | 1,007                       | 100.0  | 985   | 24  | ---  | ---   | ---  | ---   | ---  |
| Tile and mantel.....                                 | 7  | 116   | 105                         | 89.8   | 93  | 10  | ---  | 13  | 11.2   | ---   | ---  |
| Other.....   | 20   | 186   | 154                         | 82.8   | 72  | 82  | ---  | 32  | 17.2   | ---   | ---  |
| NEWARK, N. J.<br>(1940 Population 429,760)           |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....   | 651  | 19,342  | 14,856                      | 76.8   | 9,152   | 5,333   | 391  | 4,486   | 23.2   | ---   | ---  |
| GENERAL CONTRACTORS <sup>2</sup> .....               |  |   |                             |  |   |   |  |   |  |   |  |
| Building contractors <sup>2</sup> .....              | 63   | 9,466   | 5,468                       | 57.8   | 4,743   | 725   | ---  | 3,968   | 42.2   | ---   | ---  |
| Highway contractors.....                             | 3  | 2,118   | ---                         | ---  | ---   | ---   | ---  | 2,118   | 100.0  | ---   | ---  |
| Heavy contractors.....                               | 5  | 2,034   | 161                         | 7.9  | 146   | 15  | ---  | 1,873   | 92.1   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                       |  |   |                             |  |   |   |  |   |  |   |  |
| Carpentering.....                                    | 54   | 337   | 325                         | 96.4   | 124   | 201   | ---  | 12  | 3.6  | ---   | ---  |
| Electrical (other than power lines).....             | 45   | 906   | 864                         | 95.4   | 445   | 419   | ---  | 42  | 4.6  | ---   | ---  |
| Excavating and grading.....                          | 6  | 272   | 182                         | 66.9   | 177   | 5   | ---  | 90  | 33.1   | ---   | ---  |
| Heating and Plumbing Group.....                      | 151  | 2,472   | 2,374                       | 96.0   | 1,143   | 1,231   | ---  | 98  | 4.0  | ---   | ---  |
| Heating and piping <sup>1</sup> .....                | 14   | 678   | 590                         | 87.0   | 258   | 352   | ---  | 88  | 13.0   | ---   | ---  |
| Heating, piping, and plumbing.....                   | 56   | 1,206   | 1,196                       | 99.2   | 807   | 369   | ---  | 10  | .8   | ---   | ---  |
| Heating, piping, and plumbing, with sheet metal..... | 4  | 107   | 107                         | 100.0  | 9   | 99  | ---  | ---   | ---  | ---   | ---  |
| Plumbing <sup>1</sup> .....                          | 77   | 481   | 481                         | 100.0  | 89  | 392   | ---  | ---   | ---  | ---   | ---  |
| Insulation.....                                      | 5  | 514   | 514                         | 100.0  | 159   | 112   | 263  | ---   | ---  | ---   | ---  |
| Painting.....  | 34   | 137   | 129                         | 94.2   | 11  | 118   | ---  | 8   | 5.8  | ---   | ---  |
| Painting, paperhanging, and decorating.....          | 147  | 766   | 764                         | 99.7   | 78  | 688   | ---  | 2   | .3   | ---   | ---  |
| Roofing and Sheet Metal Group.....                   | 69   | 1,651   | 1,633                       | 98.9   | 553   | 1,080   | ---  | 18  | 1.1  | ---   | ---  |
| Roofing.....   | 37   | 1,079   | 1,079                       | 100.0  | 158   | 921   | ---  | ---   | ---  | ---   | ---  |
| Roofing and sheet metal.....                         | 13   | 562   | 562                         | 100.0  | 279   | 83  | ---  | ---   | ---  | ---   | ---  |
| Sheet metal.....                                     | 19   | 210   | 192                         | 91.4   | 116   | 76  | ---  | 18  | 8.6  | ---   | ---  |

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

<sup>3</sup> Includes sheet metal contractors.<sup>1</sup> With and without sheet metal.<sup>2</sup> Includes builders.

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                            | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED<br><br>(add 000) | WORK PERFORMED ON BUILDINGS |  |   |   |  | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|---|--|---|-----------------------------|--|---|---|--|---|--|---|--|
|   |  |   | Value                       | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value<br><br>(add 000) | Repairs and<br>alterations,<br>value<br><br>(add 000) | Not specified,<br>new or<br>repairs,<br>value<br><br>(add 000) | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|   |  |   | (add 000)                   | (add 000)  | (add 000)                                       | (add 000)   | (add 000)  | (add 000)   | (add 000)  | (add 000)   | (add 000)  |
| NEWARK, N. J.—Con.  |  |   |                             |  |   |   |  |   |  |   |  |
| SPECIAL TRADE CONTRACTORS—Con.                            |  |   |                             |  |   |   |  |   |  |   |  |
| Masonry.....  | 22   | \$298   | \$246                       | 82.6   | \$154   | \$92  | ---  | \$52  | 17.4   | ---   | ---  |
| Tile and mantel.....                                      | 6  | 252   | 252                         | 100.0  | 221   | 31  | ---  | ---   | ---  | ---   | ---  |
| Glass and glazing.....                                    | 9  | 102   | 102                         | 100.0  | 61  | 41  | ---  | ---   | ---  | ---   | ---  |
| Other.....  | 40   | 2,169   | 2,003                       | 92.3   | 1,285   | 590   | \$128  | 168   | 7.7  | ---   | ---  |
| NEW BEDFORD, MASS.<br>(1940 Population 110,341)           |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 158  | 2,011   | 1,971                       | 98.0   | 575   | 1,396   | ---  | 40  | 2.0  | ---   | ---  |
| GENERAL CONTRACTORS.....                                  | 20   | 651   | 645                         | 99.1   | 320   | 325   | ---  | 6   | .9   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 138  | 1,360   | 1,326                       | 97.5   | 255   | 1,071   | ---  | 34  | 2.5  | ---   | ---  |
| Carpentering.....   | 22   | 109   | 109                         | 100.0  | 18  | 91  | ---  | ---   | ---  | ---   | ---  |
| Electrical (other than power lines).....                  | 15   | 188   | 185                         | 98.2   | 69  | 96  | ---  | 3   | 1.8  | ---   | ---  |
| Heating and Plumbing Group.....                           | 41   | 543   | 530                         | 97.6   | 119   | 411   | ---  | 13  | 2.4  | ---   | ---  |
| Heating and piping <sup>1</sup> .....                     | 4  | 115   | 106                         | 92.2   | 34  | 72  | ---  | 9   | 7.8  | ---   | ---  |
| Heating, piping, and plumbing.....                        | 18   | 282   | 259                         | 98.9   | 60  | 199   | ---  | 3   | 1.1  | ---   | ---  |
| Heating, piping, and plumbing, with sheet metal.....      | 8  | 109   | 108                         | 99.1   | 18  | 90  | ---  | 1   | .9   | ---   | ---  |
| Plumbing.....   | 11   | 57  | 57                          | 100.0  | 7   | 50  | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>2</sup> ..... | 37   | 217   | 217                         | 100.0  | 12  | 205   | ---  | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 11   | 221   | 211                         | 95.5   | 9   | 202   | ---  | 10  | 4.5  | ---   | ---  |
| Other.....  | 12   | 102   | 94                          | 92.2   | 28  | 86  | ---  | 8   | 7.8  | ---   | ---  |
| NEW HAVEN, CONN.<br>(1940 Population 180,805)             |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 463  | 9,345   | 7,538                       | 78.5   | 4,365   | 2,869   | 84   | 1,974   | 21.1   | \$33  | .4   |
| GENERAL CONTRACTORS <sup>3</sup> .....                    | 57   | 4,584   | 2,770                       | 80.4   | 2,250   | 520   | ---  | 1,781   | 38.9   | 33  | .7   |
| Building contractors <sup>3</sup> .....                   | 51   | 2,805   | 2,767                       | 98.6   | 2,247   | 520   | ---  | 5   | .2   | 33  | 1.2  |
| Highway and heavy contractors.....                        | 6  | 1,779   | 3                           | .2   | ---   | ---   | ---  | 1,776   | 99.8   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 406  | 4,761   | 4,568                       | 95.9   | 2,115   | 2,369   | 84   | 193   | 4.1  | ---   | ---  |
| Carpentering.....   | 45   | 155   | 153                         | 98.7   | 61  | 92  | ---  | 2   | 1.3  | ---   | ---  |
| Concrete.....   | 7  | 116   | 92                          | 79.3   | 85  | 7   | ---  | 24  | 20.7   | ---   | ---  |
| Electrical (other than power lines).....                  | 54   | 284   | 259                         | 97.0   | 115   | 141   | ---  | 8   | 3.0  | ---   | ---  |
| Heating and Plumbing Group.....                           | 125  | 1,579   | 1,573                       | 99.6   | 850   | 723   | ---  | 6   | .4   | ---   | ---  |
| Heating, piping, and plumbing <sup>4</sup> .....          | 61   | 892   | 880                         | 98.8   | 551   | 339   | ---  | 2   | .2   | ---   | ---  |
| Heating, piping, and plumbing, with sheet metal.....      | 12   | 402   | 398                         | 99.0   | 210   | 168   | ---  | 4   | 1.0  | ---   | ---  |
| Plumbing <sup>5</sup> .....                               | 50   | 285   | 285                         | 100.0  | 89  | 195   | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>2</sup> ..... | 124  | 870   | 870                         | 100.0  | 198   | 672   | ---  | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 32   | 612   | 610                         | 99.7   | 186   | 424   | ---  | 2   | .3   | ---   | ---  |
| Roofing.....  | 15   | 303   | 303                         | 100.0  | 37  | 266   | ---  | ---   | ---  | ---   | ---  |
| Roofing and sheet metal.....                              | 9  | 164   | 162                         | 98.8   | 42  | 120   | ---  | 2   | 1.2  | ---   | ---  |
| Sheet metal.....  | 8  | 145   | 145                         | 100.0  | 107   | 38  | ---  | ---   | ---  | ---   | ---  |
| Masonry.....  | 14   | 185   | 185                         | 100.0  | 137   | 28  | ---  | 80  | 49.4   | ---   | ---  |
| Steel erection and repair.....                            | 4  | 182   | 82                          | 50.8   | 79  | 5   | ---  | 71  | 8.5  | ---   | ---  |
| Other.....  | 25   | 858   | 787                         | 91.5   | 404   | 279   | 84   | ---   | ---  | ---   | ---  |
| NEW ORLEANS, LA.<br>(1940 Population 494,537)             |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 869  | 26,100  | 17,918                      | 68.6   | 14,183  | 3,090   | 865  | 8,069   | 31.0   | 95  | .4   |
| GENERAL CONTRACTORS <sup>3</sup> .....                    | 140  | 17,201  | 9,232                       | 55.7   | 8,390   | 842   | ---  | 7,956   | 46.1   | 35  | .2   |
| Building contractors <sup>3</sup> .....                   | 111  | 9,130   | 9,081                       | 99.4   | 8,245   | 836   | ---  | 16  | .2   | 35  | .4   |
| Highway contractors.....                                  | 9  | 1,839   | 17                          | .9   | 11  | 6   | ---  | 1,822   | 99.1   | ---   | ---  |
| Heavy contractors.....                                    | 20   | 6,232   | 154                         | 2.2  | 134   | ---   | ---  | 6,098   | 97.8   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 529  | 8,899   | 8,686                       | 97.6   | 5,773   | 2,248   | 665  | 153   | 1.7  | 60  | .7   |
| Air conditioning <sup>**</sup> .....                      | 8  | 1,184   | 1,184                       | 100.0  | 1,142   | 42  | ---  | ---   | ---  | ---   | ---  |
| Carpentering.....   | 44   | 251   | 229                         | 99.1   | 94  | 135   | ---  | 2   | .9   | ---   | ---  |
| Electrical (other than power lines).....                  | 80   | 1,384   | 1,374                       | 99.3   | 431   | 405   | 538  | 10  | .7   | ---   | ---  |
| Flooring—all types.....                                   | 13   | 273   | 273                         | 100.0  | 208   | 65  | ---  | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                           | 97   | 1,551   | 1,546                       | 99.7   | 1,144   | 402   | ---  | 5   | .3   | ---   | ---  |
| Heating, piping, and plumbing <sup>5</sup> .....          | 24   | 803   | 803                         | 100.0  | 685   | 138   | ---  | ---   | ---  | ---   | ---  |
| Plumbing.....   | 73   | 748   | 743                         | 99.3   | 479   | 264   | ---  | 5   | .7   | ---   | ---  |
| Plastering and lathing.....                               | 25   | 400   | 400                         | 100.0  | 331   | 69  | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>2</sup> ..... | 126  | 779   | 775                         | 99.5   | 394   | 381   | ---  | 4   | .5   | ---   | ---  |

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal. <sup>1</sup> With and without sheet metal. <sup>2</sup> Includes painting contractors.  
<sup>3</sup> Includes builders. <sup>4</sup> Includes heating and piping contractors. <sup>5</sup> Includes heating, piping, and plumbing, with sheet metal; and heating and piping contractors.

## CENSUS OF BUSINESS

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                      | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED<br><br>(add 000) | WORK PERFORMED ON BUILDINGS |  |   |   |  | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|---|--|---|-----------------------------|--|---|---|--|---|--|---|--|
|   |  |   | Value                       | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value<br><br>(add 000) | Repairs and<br>alterations,<br>value<br><br>(add 000) | Not specified,<br>new or<br>repairs,<br>value<br><br>(add 000) | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|   |  |   | (add 000)                   | (add 000)  | (add 000)                                       | (add 000)   | (add 000)  | (add 000)   | (add 000)  | (add 000)   | (add 000)  |
| OMAHA, NEBR.<br>(1940 Population 223,844)           |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL   | 435  | \$16,201  | \$3,887                     | 54.9   | \$5,620   | \$2,287   | ---  | \$7,314   | 45.1   | ---   | ---  |
| GENERAL CONTRACTORS <sup>1</sup>                    | 81   | 10,096  | 3,809                       | 37.7   | 3,375   | 434   | ---  | 6,287   | 62.3   | ---   | ---  |
| Building contractors <sup>1</sup>                   | 61   | 4,427   | 3,800                       | 85.8   | 3,366   | 434   | ---  | 627   | 14.2   | ---   | ---  |
| Highway contractors                                 | 10   | 2,895   | ---                         | ---  | ---   | ---   | ---  | 2,895   | 100.0  | ---   | ---  |
| Heavy contractors                                   | 10   | 2,774   | 9                           | .3   | 9   | ---   | ---  | 2,765   | 99.7   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS                           | 354  | 6,105   | 5,078                       | 83.2   | 3,245   | 1,833   | ---  | 1,027   | 16.8   | ---   | ---  |
| Carpentering  | 28   | 194   | 191                         | 98.5   | 29  | 162   | ---  | 3   | 1.5  | ---   | ---  |
| Electrical (other than power lines)                 | 42   | 524   | 507                         | 96.8   | 355   | 172   | ---  | 17  | 3.2  | ---   | ---  |
| Flooring—all types                                  | 11   | 78  | 78                          | 100.0  | 56  | 42  | ---  | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group                          | 101  | 1,607   | 1,578                       | 98.2   | 902   | 676   | ---  | 29  | 1.8  | ---   | ---  |
| Heating and piping                                  | 9  | 81  | 81                          | 100.0  | 16  | 65  | ---  | ---   | ---  | ---   | ---  |
| Heating and piping, with sheet metal                | 23   | 331   | 329                         | 99.4   | 214   | 115   | ---  | 2   | .6   | ---   | ---  |
| Heating, piping, and plumbing <sup>2</sup>          | 39   | 931   | 927                         | 99.6   | 585   | 344   | ---  | 4   | .4   | ---   | ---  |
| Plumbing  | 30   | 264   | 241                         | 91.3   | 89  | 152   | ---  | 23  | 8.7  | ---   | ---  |
| Insulation  | 4  | 140   | 140                         | 100.0  | 90  | 50  | ---  | ---   | ---  | ---   | ---  |
| Plastering and lathing                              | 13   | 213   | 213                         | 100.0  | 187   | 26  | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>3</sup> | 80   | 443   | 429                         | 96.8   | 185   | 244   | ---  | 14  | 3.2  | ---   | ---  |
| Roofing and Sheet Metal Group                       | 26   | 618   | 603                         | 97.6   | 316   | 285   | ---  | 15  | 2.4  | ---   | ---  |
| Roofing   | 11   | 439   | 439                         | 100.0  | 202   | 237   | ---  | ---   | ---  | ---   | ---  |
| Sheet metal   | 15   | 179   | 164                         | 91.6   | 116   | 48  | ---  | 15  | 8.4  | ---   | ---  |
| Masonry   | 14   | 144   | 131                         | 91.0   | 109   | 22  | ---  | 13  | 9.0  | ---   | ---  |
| Steel erection and repair                           | 4  | 1,463   | 574                         | 39.2   | 559   | 15  | ---  | 889   | 60.8   | ---   | ---  |
| Other   | 31   | 681   | 634                         | 93.1   | 495   | 139   | ---  | 47  | 6.9  | ---   | ---  |
| PATERSON, N. J.<br>(1940 Population 139,656)        |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL   | 323  | 4,473   | 4,080                       | 91.2   | 2,206   | 1,874   | ---  | 393   | 8.8  | ---   | ---  |
| GENERAL CONTRACTORS <sup>1</sup>                    | 27   | 1,589   | 1,257                       | 79.1   | 1,081   | 176   | ---  | 332   | 20.9   | ---   | ---  |
| Building contractors <sup>1</sup>                   | 23   | 1,257   | 1,257                       | 100.0  | 1,081   | 176   | ---  | ---   | ---  | ---   | ---  |
| Highway contractors                                 | 4  | 332   | ---                         | ---  | ---   | ---   | ---  | 332   | 100.0  | ---   | ---  |
| SPECIAL TRADE CONTRACTORS                           | 296  | 2,884   | 2,823                       | 97.9   | 1,125   | 1,698   | ---  | 61  | 2.1  | ---   | ---  |
| Carpentering  | 57   | 192   | 192                         | 100.0  | 29  | 163   | ---  | ---   | ---  | ---   | ---  |
| Electrical (other than power lines)                 | 25   | 474   | 468                         | 98.7   | 151   | 317   | ---  | 6   | 1.3  | ---   | ---  |
| Heating and Plumbing Group                          | 83   | 1,224   | 1,223                       | 99.9   | 479   | 744   | ---  | 1   | .1   | ---   | ---  |
| Heating, piping, and plumbing <sup>4</sup>          | 45   | 1,145   | 1,144                       | 99.9   | 475   | 669   | ---  | 1   | .1   | ---   | ---  |
| Plumbing <sup>2</sup>                               | 38   | 79  | 79                          | 100.0  | 4   | 75  | ---  | ---   | ---  | ---   | ---  |
| Painting  | 24   | 60  | 60                          | 100.0  | 11  | 49  | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating              | 63   | 242   | 242                         | 100.0  | 16  | 226   | ---  | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group                       | 15   | 384   | 383                         | 99.7   | 272   | 111   | ---  | 1   | .3   | ---   | ---  |
| Masonry   | 12   | 116   | 90                          | 77.6   | 61  | 29  | ---  | 26  | 22.4   | ---   | ---  |
| Other   | 17   | 192   | 165                         | 85.9   | 106   | 59  | ---  | 27  | 14.1   | ---   | ---  |
| PEORIA, ILL.<br>(1940 Population 105,087)           |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL   | 282  | 5,964   | 4,887                       | 81.6   | 3,173   | 1,694   | ---  | 1,097   | 18.4   | ---   | ---  |
| GENERAL CONTRACTORS <sup>1</sup>                    | 54   | 2,679   | 1,635                       | 61.0   | 1,381   | 254   | ---  | 1,044   | 39.0   | ---   | ---  |
| Building contractors <sup>1</sup>                   | 45   | 1,650   | 1,610                       | 97.6   | 1,358   | 254   | ---  | 40  | 2.4  | ---   | ---  |
| Highway and heavy contractors                       | 9  | 1,029   | 25                          | 2.4  | 25  | ---   | ---  | 1,004   | 97.6   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS                           | 228  | 3,285   | 3,232                       | 98.4   | 1,792   | 1,440   | ---  | 53  | 1.6  | ---   | ---  |
| Carpentering  | 45   | 195   | 195                         | 100.0  | 90  | 105   | ---  | ---   | ---  | ---   | ---  |
| Concreting  | 5  | 95  | 92                          | 96.8   | 54  | 38  | ---  | 3   | 3.2  | ---   | ---  |
| Electrical (other than power lines)                 | 23   | 239   | 236                         | 98.7   | 132   | 104   | ---  | 3   | 1.3  | ---   | ---  |
| Heating and Plumbing Group                          | 48   | 1,226   | 1,209                       | 98.6   | 729   | 480   | ---  | 17  | 1.4  | ---   | ---  |
| Heating and piping                                  | 5  | 217   | 217                         | 100.0  | 141   | 76  | ---  | ---   | ---  | ---   | ---  |
| Heating and piping, with sheet metal                | 5  | 246   | 246                         | 100.0  | 162   | 84  | ---  | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing                       | 16   | 583   | 565                         | 99.5   | 366   | 199   | ---  | 3   | .5   | ---   | ---  |
| Plumbing  | 20   | 195   | 181                         | 92.8   | 60  | 121   | ---  | 14  | 7.2  | ---   | ---  |
| Plastering and lathing                              | 9  | 242   | 242                         | 100.0  | 203   | 39  | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>5</sup> | 59   | 485   | 485                         | 100.0  | 155   | 330   | ---  | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group                       | 19   | 437   | 427                         | 97.7   | 189   | 238   | ---  | 10  | 2.3  | ---   | ---  |
| Roofing   | 7  | 258   | 258                         | 100.0  | 85  | 173   | ---  | ---   | ---  | ---   | ---  |
| Roofing and sheet metal <sup>5</sup>                | 12   | 179   | 169                         | 94.4   | 104   | 65  | ---  | 10  | 5.6  | ---   | ---  |
| Masonry   | 9  | 89  | 89                          | 100.0  | 66  | 23  | ---  | ---   | ---  | ---   | ---  |
| Other   | 13   | 277   | 257                         | 92.8   | 174   | 83  | ---  | 20  | 7.2  | ---   | ---  |

<sup>1</sup> Includes builders.<sup>2</sup> With and without sheet metal.<sup>3</sup> Includes painting contractors.<sup>4</sup> Includes heating, piping, and plumbing,

with sheet metal; and heating and piping contractors.

<sup>5</sup> Includes sheet metal contractors.

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                          | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED | WORK PERFORMED ON BUILDINGS |  |                                |                                      |   | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|---|--|--|-----------------------------|--|--------------------------------|--------------------------------------|---|---|--|---|--|
|   |  |  | Value                       | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value | Repairs and<br>alterations,<br>value | Not specified,<br>new or<br>repairs,<br>value | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|   |  | (add 000)                              | (add 000)                   |  | (add 000)                      | (add 000)                            | (add 000)                                     | (add 000)   |  | (add 000)   |  |
| <b>PHILADELPHIA, PA.</b><br>(1940 Population 1,931,334) |  |  |                             |  |                                |                                      |   |   |  |   |  |
| TOTAL.....  | 4,938                                      | \$112,884                              | \$84,962                    | 75.3   | \$54,434                       | \$29,693                             | \$635   | \$27,220  | 24.1   | \$702   | .6   |
| BUILDERS.....   | 52   | 2,570                                  | 2,570                       | 100.0  | 2,544                          | 26                                   | ---   | ---   | ---  | ---   | ---  |
| GENERAL CONTRACTORS.....                                | 346  | 50,117                                 | 25,076                      | 50.0   | 21,830                         | 3,227                                | 19  | 25,041  | 50.0   | ---   | ---  |
| Building contractors.....                               | 296  | 25,011                                 | 24,900                      | 99.6   | 21,699                         | 3,182                                | 19  | 111   | .4   | ---   | ---  |
| Highway contractors.....                                | 23   | 3,771                                  | 15                          | .4   | ---                            | 15                                   | ---   | 3,756   | 99.6   | ---   | ---  |
| Heavy contractors.....                                  | 27   | 21,555                                 | 161                         | .8   | 131                            | 30                                   | ---   | 21,174  | 99.2   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                          | 4,580                                      | 60,197                                 | 57,316                      | 95.2   | 30,060                         | 26,640                               | 616   | 2,179   | 3.6  | 702   | 1.2  |
| Air conditioning **.....                                | 15   | 2,205                                  | 2,205                       | 100.0  | 1,883                          | 522                                  | ---   | ---   | ---  | ---   | ---  |
| Carpentering.....                                       | 610  | 2,700                                  | 2,643                       | 97.9   | 882                            | 1,961                                | ---   | 57  | 2.1  | ---   | ---  |
| Concreting.....   | 183  | 1,516                                  | 1,362                       | 89.8   | 731                            | 631                                  | ---   | 154   | 10.2   | ---   | ---  |
| Electrical (other than power lines).....                | 270  | 5,586                                  | 5,285                       | 94.6   | 3,650                          | 1,655                                | ---   | 305   | 5.4  | ---   | ---  |
| Excavating, grading, and foundation.....                | 32   | 1,513                                  | 1,314                       | 86.8   | 1,190                          | 124                                  | ---   | 199   | 13.2   | ---   | ---  |
| Flooring—all types.....                                 | 88   | 1,324                                  | 1,324                       | 100.0  | 568                            | 501                                  | 255   | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                         | 1,226                                      | 15,038                                 | 14,221                      | 94.6   | 5,577                          | 8,844                                | ---   | 767   | 5.1  | 50  | .3   |
| Heating and piping.....                                 | 107  | 2,582                                  | 1,667                       | 70.0   | 671                            | 998                                  | ---   | 715   | 30.0   | ---   | ---  |
| Heating and piping, with sheet metal.....               | 44   | 451                                    | 424                         | 98.4   | 27                             | 397                                  | ---   | 7   | 1.6  | ---   | ---  |
| Heating, piping, and plumbing.....                      | 587  | 8,926                                  | 8,868                       | 99.3   | 5,876                          | 4,992                                | ---   | 8   | .1   | 50  | .6   |
| Heating, piping, and plumbing, with sheet metal.....    | 13   | 686                                    | 686                         | 100.0  | 453                            | 253                                  | ---   | 37  | 1.4  | ---   | ---  |
| Plumbing.....   | 475  | 2,613                                  | 2,576                       | 98.6   | 570                            | 2,006                                | ---   | ---   | ---  | ---   | ---  |
| Insulation.....   | 18   | 1,390                                  | 1,390                       | 100.0  | 915                            | 408                                  | 87  | ---   | ---  | ---   | ---  |
| Plastering and lathing.....                             | 160  | 2,295                                  | 2,295                       | 99.9   | 1,462                          | 811                                  | ---   | 2   | .1   | ---   | ---  |
| Ornamental iron.....                                    | 24   | 715                                    | 695                         | 98.9   | 541                            | 152                                  | ---   | 22  | 3.1  | ---   | ---  |
| Painting.....   | 245  | 1,366                                  | 1,356                       | 98.4   | 523                            | 815                                  | ---   | 50  | 3.6  | ---   | ---  |
| Painting, paperhanging, and decorating.....             | 693  | 5,964                                  | 5,948                       | 99.4   | 1,635                          | 4,313                                | ---   | 36  | .6   | ---   | ---  |
| Roofing and Sheet Metal Group.....                      | 399  | 4,215                                  | 4,071                       | 96.6   | 1,246                          | 2,823                                | ---   | 55  | 1.3  | 89  | 2.1  |
| Roofing.....  | 245  | 1,921                                  | 1,918                       | 99.7   | 533                            | 1,383                                | ---   | 5   | .3   | ---   | ---  |
| Roofing and sheet metal.....                            | 118  | 1,779                                  | 1,688                       | 94.9   | 526                            | 1,162                                | ---   | 2   | .1   | 89  | 5.0  |
| Sheet metal.....  | 36   | 515                                    | 487                         | 90.7   | 199                            | 278                                  | ---   | 48  | 9.3  | ---   | ---  |
| Masonry.....  | 235  | 6,185                                  | 6,124                       | 99.0   | 5,355                          | 771                                  | ---   | 61  | 1.0  | ---   | ---  |
| Tile and mantel.....                                    | 51   | 1,190                                  | 1,114                       | 93.6   | 864                            | 250                                  | ---   | 33  | 2.8  | 43  | 3.6  |
| Steel erection and repair.....                          | 14   | 754                                    | 250                         | 34.1   | 201                            | 49                                   | ---   | ---   | ---  | 484   | 65.9   |
| Weather stripping.....                                  | 14   | 338                                    | 338                         | 100.0  | 47                             | 57                                   | 254   | ---   | ---  | ---   | ---  |
| Glass and glazing.....                                  | 20   | 534                                    | 333                         | 99.7   | 132                            | 111                                  | 40  | 1   | .5   | ---   | ---  |
| Other.....  | 65   | 5,549                                  | 5,074                       | 91.5   | 2,806                          | 2,266                                | ---   | 439   | 7.9  | 36  | .6   |
| <b>PITTSBURGH, PA.</b><br>(1940 Population 671,659)     |  |  |                             |  |                                |                                      |   |   |  |   |  |
| TOTAL.....  | 1,553                                      | 69,882                                 | 30,096                      | 43.1   | 21,984                         | 7,954                                | 158   | 21,307  | 30.5   | 18,479  | 26.4   |
| GENERAL CONTRACTORS *.....                              | 229  | 32,348                                 | 12,024                      | 37.2   | 10,351                         | 1,348                                | 45  | 20,324  | 62.8   | ---   | ---  |
| Building contractors *.....                             | 175  | 12,187                                 | 11,839                      | 97.3   | 10,447                         | 1,347                                | 45  | 328   | 2.7  | ---   | ---  |
| Highway contractors.....                                | 32   | 11,978                                 | 181                         | 1.5  | 180                            | 1                                    | ---   | 11,797  | 98.5   | ---   | ---  |
| Heavy contractors.....                                  | 22   | 6,205                                  | 4                           | 0.1  | ---                            | ---                                  | ---   | 8,199   | 100.0  | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                          | 1,304                                      | 57,534                                 | 18,072                      | 46.2   | 11,333                         | 6,606                                | 113   | 983   | 2.6  | 18,479  | 49.2   |
| Electrical (other than power lines).....                | 134  | 2,331                                  | 2,232                       | 95.8   | 1,708                          | 524                                  | ---   | 99  | 4.2  | ---   | ---  |
| Heating and Plumbing Group.....                         | 504  | 6,433                                  | 6,199                       | 96.4   | 4,310                          | 1,889                                | ---   | 70  | 1.1  | 164   | 2.5  |
| Heating and piping.....                                 | 45   | 1,428                                  | 1,428                       | 100.0  | 1,077                          | 349                                  | ---   | ---   | ---  | ---   | ---  |
| Heating and piping, with sheet metal.....               | 9  | 524                                    | 524                         | 100.0  | 574                            | 150                                  | ---   | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing.....                      | 42   | 2,427                                  | 2,250                       | 92.7   | 1,774                          | 478                                  | ---   | 13  | .5   | 164   | 6.8  |
| Plumbing.....   | 208  | 2,058                                  | 1,999                       | 97.2   | 1,065                          | 914                                  | ---   | 57  | 2.8  | ---   | ---  |
| Roofing and Sheet Metal Group.....                      | 136  | 1,859                                  | 1,852                       | 99.8   | 818                            | 1,034                                | ---   | 7   | .4   | ---   | ---  |
| Roofing.....  | 74   | 1,063                                  | 1,063                       | 100.0  | 414                            | 649                                  | ---   | 5   | 1.6  | ---   | ---  |
| Roofing and sheet metal.....                            | 53   | 514                                    | 509                         | 98.4   | 102                            | 207                                  | ---   | 2   | .4   | ---   | ---  |
| Sheet metal.....  | 29   | 482                                    | 480                         | 99.6   | 302                            | 178                                  | ---   | ---   | ---  | ---   | ---  |
| Other.....  | 780  | 26,911                                 | 7,799                       | 28.9   | 4,517                          | 3,159                                | 113   | 807   | 3.0  | 18,515  | 68.1   |
| <b>PORTLAND, OREG.</b><br>(1940 Population 305,394)     |  |  |                             |  |                                |                                      |   |   |  |   |  |
| TOTAL.....  | 826  | 25,061                                 | 15,135                      | 65.8   | 11,719                         | 3,118                                | 298   | 7,784   | 33.7   | 162   | .7   |
| GENERAL CONTRACTORS *.....                              | 230  | 14,138                                 | 6,585                       | 46.6   | 6,148                          | 439                                  | ---   | 7,551   | 55.4   | ---   | ---  |
| Building contractors *.....                             | 197  | 6,785                                  | 6,578                       | 97.2   | 6,157                          | 459                                  | ---   | 189   | 2.8  | ---   | ---  |
| Highway contractors.....                                | 19   | 2,512                                  | ---                         | ---  | ---                            | ---                                  | ---   | 2,512   | 100.0  | ---   | ---  |
| Heavy contractors.....                                  | 14   | 4,059                                  | 9                           | .2   | 9                              | ---                                  | ---   | 4,050   | 99.8   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                          | 596  | 8,945                                  | 8,550                       | 95.6   | 5,571                          | 2,679                                | 298   | 255   | 2.8  | 162   | 1.8  |
| Carpentering.....                                       | 78   | 271                                    | 265                         | 97.8   | 134                            | 131                                  | ---   | 6   | 2.2  | ---   | ---  |
| Concreting.....   | 25   | 585                                    | 509                         | 80.3   | 299                            | 40                                   | ---   | 76  | 19.7   | ---   | ---  |
| Electrical (other than power lines).....                | 54   | 985                                    | 942                         | 95.8   | 635                            | 509                                  | ---   | 41  | 4.2  | ---   | ---  |

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.  
 \* Less than one-tenth of one percent.

1 With and without sheet metal.

\* Includes builders.

## CENSUS OF BUSINESS

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                       | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED<br><br>(add 000) | WORK PERFORMED ON BUILDINGS |  |   |   |  | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|--|--|---|-----------------------------|--|---|---|--|---|--|---|--|
|  |  |   | Value                       | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value<br><br>(add 000) | Repairs and<br>alterations,<br>value<br><br>(add 000) | Not specified,<br>new or<br>repairs,<br>value<br><br>(add 000) | Value<br><br>(add 000)                            | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value<br><br>(add 000)  | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|  |  |   | (add 000)                   | (add 000)  | (add 000)                                       | (add 000)   | (add 000)  | (add 000)   | (add 000)  | (add 000)   | (add 000)  |
| PORTLAND, OREG.—Con.                                 |  |   |                             |  |   |   |  |   |  |   |  |
| SPECIAL TRADE CONTRACTORS—Con.                       |  |   |                             |  |   |   |  |   |  |   |  |
| Elevator (installation and repair).....              | 7  | \$97  | \$97                        | 100.0  | \$44  | \$55  | ---  | ---   | ---  | ---   | ---  |
| Flooring—all types.....                              | 12   | 188   | 188                         | 100.0  | 118   | 72  | ---  | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                      | 123  | 2,810   | 2,792                       | 99.4   | 2,041   | 659   | \$112  | \$18  | .8   | ---   | ---  |
| Heating and piping.....                              | 15   | 715   | 708                         | 99.0   | 510   | 198   | ---  | 7   | 1.0  | ---   | ---  |
| Heating and piping, with sheet metal.....            | 10   | 389   | 386                         | 99.2   | 327   | 59  | ---  | 3   | .8   | ---   | ---  |
| Heating, piping, and plumbing.....                   | 50   | 1,053   | 1,052                       | 99.9   | 828   | 168   | 36   | 1   | .1   | ---   | ---  |
| Heating, piping, and plumbing, with sheet metal..... | 3  | 95  | 95                          | 100.0  | 71  | 24  | ---  | ---   | ---  | ---   | ---  |
| Plumbing.....  | 65   | 578   | 571                         | 98.8   | 305   | 190   | 78   | 7   | 1.2  | ---   | ---  |
| Plastering and lathing.....                          | 25   | 256   | 256                         | 100.0  | 230   | 26  | ---  | ---   | ---  | ---   | ---  |
| Painting.....  | 33   | 271   | 250                         | 92.3   | 87  | 165   | ---  | 21  | 7.7  | ---   | ---  |
| Painting, paperhanging, and decorating.....          | 117  | 710   | 707                         | 99.6   | 289   | 438   | ---  | 3   | .4   | ---   | ---  |
| Roofing and Sheet Metal Group.....                   | 61   | 1,226   | 1,215                       | 99.1   | 638   | 501   | 76   | 11  | .9   | ---   | ---  |
| Masonry.....   | 17   | 309   | 307                         | 99.4   | 245   | 82  | ---  | 2   | .6   | ---   | ---  |
| Tile and mantel.....                                 | 12   | 201   | 201                         | 100.0  | 150   | 51  | ---  | ---   | ---  | ---   | ---  |
| Steel erection and repair.....                       | 7  | 517   | 141                         | 44.5   | 115   | 26  | ---  | 14  | 4.4  | \$162   | 51.1   |
| Other.....   | 29   | 921   | 880                         | 95.5   | 602   | 168   | 110  | 41  | 4.5  | ---   | ---  |
| PROVIDENCE, R. I.<br>(1940 Population 253,504)       |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....   | 512  | 13,633  | 10,164                      | 74.6   | 6,087   | 3,998   | 79   | 3,469   | 25.4   | ---   | ---  |
| GENERAL CONTRACTORS <sup>2</sup> .....               |  |   |                             |  |   |   |  |   |  |   |  |
| Building contractors <sup>2</sup> .....              | 88   | 6,950   | 3,835                       | 55.2   | 3,114   | 721   | ---  | 3,115   | 44.8   | ---   | ---  |
| Highway contractors.....                             | 8  | 3,873   | 3,827                       | 98.8   | 3,112   | 715   | ---  | 46  | 1.2  | ---   | ---  |
| Heavy contractors.....                               | 4  | 2,518   | 8                           | .3   | 2   | 6   | ---  | 2,510   | 99.7   | ---   | ---  |
| Other.....   | 4  | 559   | ---                         | ---  | ---   | ---   | ---  | 559   | 100.0  | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                       |  |   |                             |  |   |   |  |   |  |   |  |
| Carpentering.....                                    | 424  | 6,683   | 6,329                       | 94.7   | 2,973   | 3,277   | 79   | 354   | 5.3  | ---   | ---  |
| Concreting.....                                      | 31   | 311   | 296                         | 95.2   | 27  | 269   | ---  | 15  | 4.8  | ---   | ---  |
| Electrical (other than power lines).....             | 18   | 166   | 88                          | 53.0   | 64  | 24  | ---  | 78  | 47.0   | ---   | ---  |
| Excavating and grading.....                          | 41   | 457   | 445                         | 97.4   | 127   | 318   | ---  | 12  | 2.6  | ---   | ---  |
| Flooring—all types.....                              | 9  | 98  | 20                          | 20.4   | 16  | 4   | ---  | 78  | 79.6   | ---   | ---  |
| Heating and Plumbing Group.....                      | 11   | 271   | 270                         | 99.6   | 111   | 159   | ---  | 1   | .4   | ---   | ---  |
| Heating and piping.....                              | 73   | 809   | 794                         | 98.1   | 321   | 473   | ---  | 15  | 1.9  | ---   | ---  |
| Heating and piping.....                              | 13   | 216   | 215                         | 99.5   | 83  | 132   | ---  | 1   | .5   | ---   | ---  |
| Heating, piping, and plumbing.....                   | 30   | 407   | 407                         | 100.0  | 215   | 192   | ---  | ---   | ---  | ---   | ---  |
| Plumbing.....  | 30   | 186   | 172                         | 92.5   | 23  | 149   | ---  | 14  | 7.5  | ---   | ---  |
| Plastering and lathing.....                          | 11   | 246   | 246                         | 100.0  | 172   | 74  | ---  | ---   | ---  | ---   | ---  |
| Painting.....  | 26   | 131   | 131                         | 100.0  | 25  | 106   | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating.....          | 101  | 724   | 713                         | 98.5   | 174   | 539   | ---  | 11  | 1.5  | ---   | ---  |
| Roofing and Sheet Metal Group.....                   | 51   | 1,426   | 1,395                       | 97.8   | 359   | 1,036   | ---  | 31  | 2.2  | ---   | ---  |
| Masonry.....   | 12   | 37  | 35                          | 94.6   | 16  | 19  | ---  | 2   | 5.4  | ---   | ---  |
| Tile and mantel.....                                 | 7  | 174   | 174                         | 100.0  | 167   | 7   | ---  | ---   | ---  | ---   | ---  |
| Other.....   | 33   | 1,833   | 1,722                       | 93.9   | 1,394   | 249   | 79   | 111   | 6.1  | ---   | ---  |
| READING, PA.<br>(1940 Population 110,568)            |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....   | 304  | 5,083   | 4,513                       | 88.8   | 2,277   | 2,236   | ---  | 570   | 11.2   | ---   | ---  |
| GENERAL CONTRACTORS <sup>2</sup> .....               |  |   |                             |  |   |   |  |   |  |   |  |
| Building contractors <sup>2</sup> .....              | 24   | 1,994   | 1,457                       | 73.1   | 996   | 461   | ---  | 537   | 26.9   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                       |  |   |                             |  |   |   |  |   |  |   |  |
| Carpentering.....                                    | 280  | 3,089   | 3,056                       | 98.9   | 1,281   | 1,775   | ---  | 33  | 1.1  | ---   | ---  |
| Electrical (other than power lines).....             | 35   | 129   | 129                         | 100.0  | 19  | 110   | ---  | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                      | 26   | 418   | 413                         | 98.8   | 251   | 162   | ---  | 5   | 1.2  | ---   | ---  |
| Heating and piping.....                              | 66   | 1,339   | 1,337                       | 99.9   | 658   | 679   | ---  | 2   | .1   | ---   | ---  |
| Heating and piping.....                              | 7  | 342   | 342                         | 100.0  | 47  | 295   | ---  | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing.....                   | 32   | 852   | 850                         | 99.8   | 584   | 268   | ---  | 2   | .2   | ---   | ---  |
| Plumbing.....  | 27   | 145   | 145                         | 100.0  | 27  | 118   | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating.....          | 85   | 344   | 344                         | 100.0  | 28  | 316   | ---  | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....                   | 31   | 342   | 342                         | 100.0  | 110   | 232   | ---  | ---   | ---  | ---   | ---  |
| Roofing.....   | 25   | 79  | 79                          | 100.0  | 9   | 70  | ---  | ---   | ---  | ---   | ---  |
| Roofing and sheet metal.....                         | 16   | 263   | 263                         | 100.0  | 101   | 162   | ---  | ---   | ---  | ---   | ---  |
| Other.....   | 37   | 517   | 491                         | 95.0   | 215   | 276   | ---  | 26  | 5.0  | ---   | ---  |
| RICHMOND, VA.<br>(1940 Population 195,042)           |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....   | 514  | 16,708  | 15,387                      | 80.2   | 9,145   | 3,495   | 747  | 3,012   | 18.0   | 309   | 1.8  |
| BUILDERS.....  |  |   |                             |  |   |   |  |   |  |   |  |
| With and without sheet metal.....                    | 10   | 545   | 545                         | 100.0  | 545   | ---   | ---  | ---   | ---  | ---   | ---  |
| 1 With and without sheet metal.                      |  |   |                             |  |   |   |  |   |  |   |  |
| 2 Includes builders.                                 |  |   |                             |  |   |   |  |   |  |   |  |
| 3 Includes painting contractors.                     |  |   |                             |  |   |   |  |   |  |   |  |
| 4 Includes sheet metal contractors.                  |  |   |                             |  |   |   |  |   |  |   |  |

<sup>1</sup> With and without sheet metal.<sup>2</sup> Includes builders.<sup>3</sup> Includes painting contractors.<sup>4</sup> Includes sheet metal contractors.



TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                       | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED<br><br>(add 000) | WORK PERFORMED ON BUILDINGS |  |                                |                                      |   | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|--|--|---|-----------------------------|--|--------------------------------|--------------------------------------|---|---|--|---|--|
|  |  |   | Value                       | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value | Repairs and<br>alterations,<br>value | Not specified,<br>new or<br>repairs,<br>value | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|  |  |   | (add 000)                   | (add 000)  | (add 000)                      | (add 000)                            | (add 000)                                     | (add 000)   | (add 000)  | (add 000)   | (add 000)  |
| RICHMOND, VA.—Con.                                   |  |   |                             |  |                                |                                      |   |   |  |   |  |
| GENERAL CONTRACTORS.....                             | 83   | \$7,557   | \$4,723                     | 62.5   | \$4,197                        | \$526                                | ---   | \$2,834   | 37.5   | ---   | ---  |
| Building contractors.....                            | 69   | 4,584   | 4,573                       | 99.8   | 4,047                          | 526                                  | ---   | 11  | .2   | ---   | ---  |
| Highway contractors.....                             | 7  | 1,584   | 150                         | 10.8   | 150                            | ---                                  | ---   | 1,584   | 100.0  | ---   | ---  |
| Heavy contractors.....                               | 7  | 1,389   | ---                         | ---  | ---                            | ---                                  | ---   | 1,239   | 89.2   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                       | 421  | 8,806   | 8,119                       | 94.3   | 4,403                          | 2,969                                | \$747   | 178   | 2.1  | \$309   | 3.6  |
| Air conditioning **.....                             | 5  | 294   | 294                         | 100.0  | 95                             | 199                                  | ---   | ---   | ---  | ---   | ---  |
| Carpentering.....                                    | 55   | 235   | 230                         | 97.9   | 44                             | 186                                  | ---   | 5   | 2.1  | ---   | ---  |
| Concreting.....                                      | 7  | 99  | 99                          | 100.0  | 77                             | 22                                   | ---   | ---   | ---  | ---   | ---  |
| Electrical (other than power lines).....             | 31   | 882   | 803                         | 91.0   | 479                            | 324                                  | ---   | 13  | 1.5  | 66  | 7.5  |
| Excavating and grading.....                          | 5  | 208   | 158                         | 75.9   | 158                            | ---                                  | ---   | 23  | 11.1   | 27  | 13.0   |
| Flooring—all types.....                              | 8  | 462   | 462                         | 100.0  | 298                            | 164                                  | ---   | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                      | 118  | 2,177   | 2,046                       | 93.9   | 1,072                          | 881                                  | 93  | 36  | 1.7  | 95  | 4.4  |
| Heating and piping.....                              | 8  | 262   | 231                         | 88.2   | 91                             | 47                                   | 93  | ---   | ---  | 31  | 11.8   |
| Heating, piping, and plumbing.....                   | 58   | 1,469   | 1,389                       | 93.1   | 803                            | 586                                  | ---   | 36  | 2.5  | 64  | 4.4  |
| Heating, piping, and plumbing, with sheet metal..... | 3  | 211   | 211                         | 100.0  | 151                            | 60                                   | ---   | ---   | ---  | ---   | ---  |
| Plumbing.....  | 47   | 235   | 235                         | 100.0  | 27                             | 208                                  | ---   | ---   | ---  | ---   | ---  |
| Insulation.....                                      | 6  | 189   | 144                         | 76.2   | 26                             | 24                                   | 94  | ---   | ---  | 45  | 23.8   |
| Plastering.....                                      | 17   | 147   | 147                         | 100.0  | 106                            | 39                                   | ---   | ---   | ---  | ---   | ---  |
| Painting.....  | 56   | 158   | 158                         | 100.0  | 41                             | 117                                  | ---   | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating.....          | 73   | 726   | 726                         | 100.0  | 168                            | 558                                  | ---   | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....                   | 24   | 922   | 882                         | 95.7   | 77                             | 245                                  | 560   | ---   | ---  | 40  | 4.3  |
| Roofing.....   | 13   | 207   | 207                         | 100.0  | 38                             | 169                                  | ---   | ---   | ---  | 40  | 6.5  |
| Roofing and sheet metal.....                         | 5  | 616   | 576                         | 93.5   | 11                             | 5                                    | 560   | ---   | ---  | ---   | ---  |
| Sheet metal.....                                     | 6  | 99  | 99                          | 100.0  | 28                             | 71                                   | ---   | ---   | ---  | ---   | ---  |
| Masonry.....   | 13   | 840   | 792                         | 94.3   | 785                            | 27                                   | ---   | 48  | 5.7  | ---   | ---  |
| Tile and mantel.....                                 | 5  | 463   | 427                         | 92.2   | 425                            | 2                                    | ---   | ---   | ---  | 36  | 7.8  |
| Other.....   | 20   | 804   | 751                         | 93.4   | 570                            | 181                                  | ---   | 53  | 6.6  | ---   | ---  |
| ROCHESTER, N. Y.<br>(1940 Population 324,975)        |  |   |                             |  |                                |                                      |   |   |  |   |  |
| TOTAL.....   | 780  | 16,513  | 14,480                      | 87.7   | 10,316                         | 4,174                                | ---   | 1,716   | 10.4   | 307   | 1.9  |
| GENERAL CONTRACTORS <sup>2</sup> .....               | 75   | 8,137   | 6,741                       | 82.6   | 5,725                          | 1,016                                | ---   | 1,396   | 17.2   | ---   | ---  |
| Building contractors <sup>2</sup> .....              | 62   | 6,890   | 6,673                       | 98.7   | 5,657                          | 1,016                                | ---   | 17  | .3   | ---   | ---  |
| Highway contractors.....                             | 7  | 611   | ---                         | ---  | ---                            | ---                                  | ---   | 611   | 100.0  | ---   | ---  |
| Heavy contractors.....                               | 6  | 836   | 68                          | 8.1  | 68                             | ---                                  | ---   | 788   | 91.9   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                       | 705  | 8,376   | 7,749                       | 92.5   | 4,591                          | 3,158                                | ---   | 320   | 3.8  | 307   | 3.7  |
| Carpentering.....                                    | 126  | 473   | 468                         | 98.9   | 195                            | 273                                  | ---   | 5   | 1.1  | ---   | ---  |
| Electrical (other than power lines).....             | 49   | 891   | 873                         | 98.0   | 792                            | 81                                   | ---   | 18  | 2.0  | ---   | ---  |
| Excavating, grading, and foundation.....             | 4  | 117   | 94                          | 80.3   | 94                             | ---                                  | ---   | 23  | 19.7   | ---   | ---  |
| Flooring—all types.....                              | 15   | 197   | 197                         | 100.0  | 160                            | 37                                   | ---   | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                      | 133  | 2,697   | 2,677                       | 99.3   | 1,712                          | 965                                  | ---   | 20  | .7   | ---   | ---  |
| Heating and piping.....                              | 16   | 540   | 525                         | 97.2   | 409                            | 116                                  | ---   | 15  | 2.8  | ---   | ---  |
| Heating and piping, with sheet metal.....            | 11   | 132   | 130                         | 98.5   | 47                             | 83                                   | ---   | 2   | 1.5  | ---   | ---  |
| Heating, piping, and plumbing.....                   | 61   | 1,285   | 1,282                       | 99.8   | 758                            | 524                                  | ---   | 3   | .2   | ---   | ---  |
| Heating, piping, and plumbing, with sheet metal..... | 5  | 415   | 415                         | 100.0  | 381                            | 54                                   | ---   | ---   | ---  | ---   | ---  |
| Plumbing.....  | 40   | 325   | 325                         | 100.0  | 137                            | 188                                  | ---   | ---   | ---  | ---   | ---  |
| Ornamental iron.....                                 | 5  | 103   | 92                          | 89.3   | 87                             | 5                                    | ---   | 11  | 10.7   | ---   | ---  |
| Painting.....  | 51   | 225   | 204                         | 90.7   | 25                             | 179                                  | ---   | 21  | 9.3  | ---   | ---  |
| Painting, paperhanging, and decorating.....          | 173  | 629   | 626                         | 99.5   | 144                            | 482                                  | ---   | 3   | .5   | ---   | ---  |
| Roofing and Sheet Metal Group.....                   | 58   | 1,199   | 1,191                       | 99.3   | 439                            | 752                                  | ---   | 8   | .7   | ---   | ---  |
| Roofing.....   | 22   | 604   | 604                         | 100.0  | 125                            | 479                                  | ---   | ---   | ---  | ---   | ---  |
| Roofing and sheet metal.....                         | 19   | 513   | 507                         | 98.8   | 296                            | 211                                  | ---   | 6   | 1.2  | ---   | ---  |
| Sheet metal.....                                     | 17   | 82  | 80                          | 97.6   | 18                             | 62                                   | ---   | 2   | 2.4  | ---   | ---  |
| Masonry.....   | 51   | 502   | 468                         | 93.2   | 226                            | 242                                  | ---   | 34  | 6.8  | ---   | ---  |
| Tile and mantel.....                                 | 9  | 238   | 238                         | 100.0  | 217                            | 21                                   | ---   | ---   | ---  | ---   | ---  |
| Other.....   | 31   | 1,105   | 821                         | 58.2   | 500                            | 121                                  | ---   | 177   | 16.0   | 307   | 27.8   |
| SACRAMENTO, CALIF.<br>(1940 Population 105,958)      |  |   |                             |  |                                |                                      |   |   |  |   |  |
| TOTAL.....   | 417  | 12,926  | 9,731                       | 75.3   | 8,064                          | 1,558                                | 109   | 3,195   | 24.7   | ---   | ---  |
| BUILDERS.....  | 10   | 270   | 270                         | 100.0  | 270                            | ---                                  | ---   | ---   | ---  | ---   | ---  |
| GENERAL CONTRACTORS.....                             | 142  | 7,247   | 4,130                       | 57.0   | 3,743                          | 387                                  | ---   | 3,117   | 43.0   | ---   | ---  |
| Building contractors.....                            | 130  | 4,388   | 4,110                       | 93.7   | 3,723                          | 387                                  | ---   | 276   | 6.3  | ---   | ---  |
| Highway contractors.....                             | 7  | 2,285   | ---                         | ---  | ---                            | ---                                  | ---   | 2,285   | 100.0  | ---   | ---  |
| Heavy contractors.....                               | 5  | 596   | 20                          | 3.4  | 20                             | ---                                  | ---   | 576   | 96.6   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                       | 265  | 5,409   | 5,331                       | 98.6   | 4,051                          | 1,171                                | 109   | 78  | 1.4  | ---   | ---  |
| Carpentering.....                                    | 27   | 74  | 74                          | 100.0  | 39                             | 35                                   | ---   | ---   | ---  | ---   | ---  |
| Concreting.....                                      | 13   | 278   | 241                         | 86.7   | 229                            | 12                                   | ---   | 37  | 13.3   | ---   | ---  |

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

1 With and without sheet metal.

2 Includes builders.

## CENSUS OF BUSINESS

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                   | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED<br><br>(add 000) | WORK PERFORMED ON BUILDINGS |  |   |   |  | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|--|--|---|-----------------------------|--|---|---|--|---|--|---|--|
|  |  |   | Value                       | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value<br><br>(add 000) | Repairs and<br>alterations,<br>value<br><br>(add 000) | Not specified,<br>new or<br>repairs,<br>value<br><br>(add 000) | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|  |  |   | (add 000)                   | (add 000)  | (add 000)                                       | (add 000)   | (add 000)  | (add 000)   | (add 000)  | (add 000)   | (add 000)  |
| SACRAMENTO, CALIF.—Con.                          |  |   |                             |  |   |   |  |   |  |   |  |
| SPECIAL TRADE CONTRACTORS—Con.                   |  |   |                             |  |   |   |  |   |  |   |  |
| Electrical (other than power lines).....         | 21   | \$517   | \$517                       | 100.0  | \$420   | \$97  | ---  | ---   | ---  | ---   | ---  |
| Flooring (wood only).....                        | 10   | 178   | 178                         | 100.0  | 157   | 19  | ---  | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                  | 45   | 1,900   | 1,894                       | 99.7   | 1,552   | 342   | ---  | \$6   | .3   | ---   | ---  |
| Heating and piping <sup>1</sup> .....            | 7  | 366   | 391                         | 98.7   | 332   | 59  | ---  | 5   | 1.3  | ---   | ---  |
| Heating, piping, and plumbing <sup>1</sup> ..... | 15   | 1,079   | 1,079                       | 100.0  | 902   | 177   | ---  | ---   | ---  | ---   | ---  |
| Plumbing.....                                    | 23   | 425   | 424                         | 99.8   | 318   | 106   | ---  | 1   | .2   | ---   | ---  |
| Insulation.....                                  | 7  | 106   | 106                         | 100.0  | 50  | 78  | ---  | ---   | ---  | ---   | ---  |
| Plastering and lathing.....                      | 15   | 622   | 622                         | 100.0  | 597   | 25  | ---  | ---   | ---  | ---   | ---  |
| Painting.....                                    | 16   | 105   | 98                          | 93.3   | 32  | 66  | ---  | 7   | 6.7  | ---   | ---  |
| Painting, paperhanging, and decorating.....      | 65   | 543   | 543                         | 100.0  | 299   | 244   | ---  | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....               | 22   | 493   | 493                         | 100.0  | 212   | 172   | \$109  | ---   | ---  | ---   | ---  |
| Masonry.....                                     | 7  | 153   | 153                         | 100.0  | 151   | 2   | ---  | ---   | ---  | ---   | ---  |
| Tile and mantel.....                             | 6  | 237   | 237                         | 100.0  | 229   | 8   | ---  | ---   | ---  | ---   | ---  |
| Other.....                                       | 13   | 205   | 177                         | 86.3   | 104   | 73  | ---  | 28  | 13.7   | ---   | ---  |
| ST. LOUIS, MO.<br>(1940 Population 816,048)      |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....                                       | 2,456                                      | 49,794  | 40,678                      | 81.7   | 27,463  | 12,888  | 327  | 9,086   | 18.2   | \$30  | .1   |
| BUILDERS.....                                    | 39   | 1,216   | 1,216                       | 100.0  | 1,215   | 1   | ---  | ---   | ---  | ---   | ---  |
| GENERAL CONTRACTORS.....                         | 232  | 18,153  | 9,429                       | 51.9   | 8,111   | 1,318   | ---  | 8,724   | 48.1   | ---   | ---  |
| Building contractors.....                        | 193  | 9,543   | 9,312                       | 97.6   | 8,030   | 1,282   | ---  | 231   | 2.4  | ---   | ---  |
| Highway contractors.....                         | 20   | 2,494   | 31                          | 1.2  | 17  | 14  | ---  | 2,463   | 98.8   | ---   | ---  |
| Heavy contractors.....                           | 19   | 6,116   | 86                          | 1.4  | 64  | 22  | ---  | 6,030   | 98.6   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                   | 2,185                                      | 30,425  | 30,033                      | 98.7   | 18,137  | 11,569  | 327  | 362   | 1.2  | 30  | .1   |
| Air conditioning **.....                         | 16   | 1,722   | 1,722                       | 100.0  | 1,383   | 339   | ---  | ---   | ---  | ---   | ---  |
| Carpentering.....                                | 268  | 1,113   | 1,108                       | 99.6   | 482   | 628   | ---  | 5   | .4   | ---   | ---  |
| Concreting.....                                  | 54   | 1,288   | 1,264                       | 98.1   | 1,119   | 145   | ---  | 24  | 1.9  | ---   | ---  |
| Electrical (other than power lines).....         | 129  | 3,025   | 2,987                       | 98.7   | 2,138   | 849   | ---  | 38  | 1.3  | ---   | ---  |
| Elevator (installation and repair).....          | 14   | 1,611   | 1,802                       | 99.5   | 543   | 1,259   | ---  | 9   | .5   | ---   | ---  |
| Excavating, grading, and foundation.....         | 14   | 235   | 169                         | 71.9   | 166   | 3   | ---  | 36  | 15.3   | 30  | 12.8   |
| Flooring—all types.....                          | 25   | 461   | 461                         | 100.0  | 385   | 76  | ---  | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                  | 408  | 5,787   | 5,660                       | 98.1   | 3,457   | 2,203   | ---  | 107   | 1.9  | ---   | ---  |
| Heating and piping.....                          | 64   | 2,364   | 2,360                       | 99.8   | 1,753   | 607   | ---  | 4   | .2   | ---   | ---  |
| Heating and piping, with sheet metal.....        | 24   | 514   | 499                         | 97.1   | 369   | 180   | ---  | 15  | 2.9  | ---   | ---  |
| Heating, piping, and plumbing <sup>1</sup> ..... | 60   | 889   | 882                         | 99.2   | 392   | 490   | ---  | 7   | .8   | ---   | ---  |
| Plumbing.....                                    | 280  | 2,000   | 1,919                       | 95.9   | 943   | 976   | ---  | 81  | 4.1  | ---   | ---  |
| Insulation.....                                  | 12   | 1,083   | 1,083                       | 100.0  | 747   | 177   | 139  | ---   | ---  | ---   | ---  |
| Lathing.....                                     | 7  | 187   | 187                         | 100.0  | 120   | 67  | ---  | ---   | ---  | ---   | ---  |
| Plastering and lathing.....                      | 4  | 318   | 318                         | 100.0  | 259   | 59  | ---  | ---   | ---  | ---   | ---  |
| Plastering.....                                  | 64   | 634   | 634                         | 100.0  | 421   | 213   | ---  | ---   | ---  | ---   | ---  |
| Ornamental iron.....                             | 9  | 111   | 108                         | 95.5   | 95  | 11  | ---  | 5   | 4.5  | ---   | ---  |
| Painting.....                                    | 126  | 644   | 634                         | 98.4   | 92  | 542   | ---  | 10  | 1.6  | ---   | ---  |
| Painting, paperhanging, and decorating.....      | 529  | 2,454   | 2,448                       | 99.8   | 366   | 2,062   | ---  | 6   | .2   | ---   | ---  |
| Roofing and Sheet Metal Group.....               | 243  | 2,834   | 2,821                       | 99.5   | 758   | 2,083   | ---  | 13  | .5   | ---   | ---  |
| Roofing.....                                     | 89   | 1,755   | 1,755                       | 100.0  | 337   | 1,418   | ---  | ---   | ---  | ---   | ---  |
| Roofing and sheet metal.....                     | 6  | 42  | 41                          | 97.6   | 1   | 40  | ---  | 1   | 2.4  | ---   | ---  |
| Sheet metal.....                                 | 149  | 1,037   | 1,025                       | 98.8   | 420   | 605   | ---  | 12  | 1.2  | ---   | ---  |
| Masonry.....                                     | 153  | 2,389   | 2,380                       | 99.6   | 2,030   | 350   | ---  | 9   | .4   | ---   | ---  |
| Tile and mantel.....                             | 26   | 587   | 587                         | 100.0  | 522   | 65  | ---  | ---   | ---  | ---   | ---  |
| Steel erection and repair.....                   | 22   | 529   | 513                         | 97.0   | 458   | 55  | ---  | 16  | 3.0  | ---   | ---  |
| Weather stripping.....                           | 12   | 287   | 287                         | 100.0  | 82  | 17  | 188  | ---   | ---  | ---   | ---  |
| Glass and glazing.....                           | 9  | 669   | 669                         | 100.0  | 619   | 50  | ---  | ---   | ---  | ---   | ---  |
| Other.....                                       | 41   | 2,317   | 2,235                       | 96.4   | 1,895   | 338   | ---  | 84  | 3.6  | ---   | ---  |
| ST. PAUL, MINN.<br>(1940 Population 287,736)     |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....                                       | 864  | 28,669  | 15,643                      | 54.6   | 11,613  | 4,001   | 29   | 13,026  | 45.4   | ---   | ---  |
| GENERAL CONTRACTORS <sup>2</sup> .....           | 154  | 20,199  | 7,335                       | 36.3   | 6,760   | 573   | ---  | 12,866  | 63.7   | ---   | ---  |
| Building contractors <sup>2</sup> .....          | 119  | 7,324   | 7,227                       | 98.7   | 6,654   | 573   | ---  | 97  | 1.3  | ---   | ---  |
| Highway contractors.....                         | 18   | 3,856   | 13                          | .3   | 13  | ---   | ---  | 3,843   | 99.7   | ---   | ---  |
| Heavy contractors.....                           | 17   | 9,019   | 93                          | 1.0  | 93  | ---   | ---  | 8,926   | 99.0   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                   | 710  | 8,470   | 8,310                       | 98.1   | 4,853   | 3,428   | 29   | 160   | 1.9  | ---   | ---  |
| Air conditioning **.....                         | 5  | 107   | 107                         | 100.0  | 104   | 3   | ---  | ---   | ---  | ---   | ---  |
| Carpentering.....                                | 121  | 586   | 585                         | 99.8   | 241   | 344   | ---  | 1   | .2   | ---   | ---  |
| Concreting.....                                  | 7  | 115   | 97                          | 84.3   | 89  | 8   | ---  | 18  | 15.7   | ---   | ---  |
| Electrical (other than power lines).....         | 60   | 603   | 599                         | 99.3   | 313   | 286   | ---  | 4   | .7   | ---   | ---  |
| Excavating and grading.....                      | 8  | 93  | 65                          | 69.9   | 60  | 5   | ---  | 28  | 30.1   | ---   | ---  |

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

<sup>1</sup> With and without sheet metal.<sup>2</sup> Includes builders.

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TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                            | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED<br><br>(add 000) | WORK PERFORMED ON BUILDINGS |  |                                |                                      |   | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|---|--|---|-----------------------------|--|--------------------------------|--------------------------------------|---|---|--|---|--|
|   |  |   | Value                       | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value | Repairs and<br>alterations,<br>value | Not specified,<br>new or<br>repairs,<br>value | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|   |  |   | (add 000)                   | (add 000)  | (add 000)                      | (add 000)                            | (add 000)                                     | (add 000)   | (add 000)  | (add 000)   | (add 000)  |
| ST. PAUL, MINN.—Con.                                      |  |   |                             |  |                                |                                      |   |   |  |   |  |
| SPECIAL TRADE CONTRACTORS—Con.                            |  |   |                             |  |                                |                                      |   |   |  |   |  |
| Heating and Plumbing Group.....                           | 135  | \$5,591   | \$5,579                     | 99.7   | \$2,448                        | \$1,102                              | \$29  | \$12  | .3   | ---   | ---  |
| Heating and piping <sup>1</sup> .....                     | 20   | 757   | 757                         | 100.0  | 513                            | 195                                  | 29  | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing <sup>1</sup> .....          | 87   | 2,270   | 2,270                       | 100.0  | 1,590                          | 680                                  | ---   | ---   | ---  | ---   | ---  |
| Plumbing.....   | 48   | 584   | 572                         | 97.9   | 345                            | 227                                  | ---   | 12  | 2.1  | ---   | ---  |
| Insulation.....   | 7  | 187   | 187                         | 100.0  | 46                             | 121                                  | ---   | ---   | ---  | ---   | ---  |
| Plastering and lathing.....                               | 20   | 403   | 403                         | 100.0  | 295                            | 108                                  | ---   | ---   | ---  | ---   | ---  |
| Painting.....   | 33   | 103   | 103                         | 100.0  | 24                             | 79                                   | ---   | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating.....               | 240  | 1,072   | 1,064                       | 99.3   | 213                            | 851                                  | ---   | 8   | .7   | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 42   | 925   | 924                         | 99.9   | 477                            | 447                                  | ---   | 1   | .1   | ---   | ---  |
| Roofing.....  | 8  | 198   | 198                         | 100.0  | 2                              | 196                                  | ---   | ---   | ---  | ---   | ---  |
| Roofing and sheet metal.....                              | 15   | 590   | 590                         | 100.0  | 399                            | 191                                  | ---   | ---   | ---  | ---   | ---  |
| Sheet metal.....  | 19   | 137   | 138                         | 99.3   | 76                             | 60                                   | ---   | 1   | .7   | ---   | ---  |
| Masonry.....  | 10   | 110   | 94                          | 85.5   | 88                             | 6                                    | ---   | 16  | 14.5   | ---   | ---  |
| Tile and mantel.....                                      | 8  | 366   | 366                         | 100.0  | 358                            | 8                                    | ---   | ---   | ---  | ---   | ---  |
| Other.....  | 14   | 229   | 157                         | 68.6   | 97                             | 60                                   | ---   | 72  | 31.4   | ---   | ---  |
| SALT LAKE CITY, UTAH<br>(1940 Population 149,934)         |  |   |                             |  |                                |                                      |   |   |  |   |  |
| TOTAL.....  | 427  | 8,146   | 6,518                       | 80.0   | 5,550                          | 1,168                                | ---   | 1,628   | 20.0   | ---   | ---  |
| BUILDERS.....   | 21   | 585   | 585                         | 100.0  | 578                            | 7                                    | ---   | ---   | ---  | ---   | ---  |
| GENERAL CONTRACTORS.....                                  | 66   | 4,115   | 2,570                       | 62.5   | 2,425                          | 145                                  | ---   | 1,545   | 37.5   | ---   | ---  |
| Building contractors.....                                 | 59   | 2,659   | 2,461                       | 95.3   | 2,517                          | 144                                  | ---   | 178   | 6.7  | ---   | ---  |
| Highway and heavy contractors.....                        | 7  | 1,476   | 109                         | 7.4  | 108                            | 1                                    | ---   | 1,587   | 92.6   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 340  | 3,446   | 3,563                       | 97.6   | 2,547                          | 1,016                                | ---   | 83  | 2.4  | ---   | ---  |
| Carpentering.....   | 56   | 214   | 209                         | 97.7   | 137                            | 72                                   | ---   | 5   | 2.3  | ---   | ---  |
| Electrical (other than power lines).....                  | 33   | 422   | 414                         | 98.1   | 318                            | 96                                   | ---   | 8   | 1.9  | ---   | ---  |
| Heating and Plumbing Group.....                           | 45   | 723   | 709                         | 98.1   | 486                            | 245                                  | ---   | 14  | 1.9  | ---   | ---  |
| Heating and piping <sup>1</sup> .....                     | 10   | 170   | 168                         | 97.6   | 84                             | 82                                   | ---   | 4   | 2.4  | ---   | ---  |
| Heating, piping, and plumbing.....                        | 23   | 453   | 444                         | 98.0   | 321                            | 125                                  | ---   | 9   | 2.0  | ---   | ---  |
| Plumbing.....   | 12   | 100   | 99                          | 99.0   | 61                             | 38                                   | ---   | 1   | 1.0  | ---   | ---  |
| Plastering and lathing.....                               | 23   | 249   | 249                         | 100.0  | 216                            | 33                                   | ---   | ---   | ---  | ---   | ---  |
| Painting.....   | 12   | 83  | 83                          | 100.0  | 29                             | 54                                   | ---   | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating.....               | 82   | 344   | 341                         | 99.1   | 110                            | 231                                  | ---   | 3   | .9   | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 36   | 495   | 470                         | 94.9   | 302                            | 168                                  | ---   | 25  | 5.1  | ---   | ---  |
| Masonry.....  | 12   | 312   | 312                         | 100.0  | 305                            | 7                                    | ---   | ---   | ---  | ---   | ---  |
| Tile and mantel.....                                      | 10   | 268   | 268                         | 100.0  | 257                            | 31                                   | ---   | ---   | ---  | ---   | ---  |
| Other.....  | 51   | 316   | 268                         | 91.1   | 207                            | 81                                   | ---   | 28  | 8.9  | ---   | ---  |
| SAN ANTONIO, TEX.<br>(1940 Population 253,854)            |  |   |                             |  |                                |                                      |   |   |  |   |  |
| TOTAL.....  | 522  | 13,869  | 9,984                       | 72.0   | 8,476                          | 1,508                                | ---   | 3,685   | 28.0   | ---   | ---  |
| BUILDERS.....   | 16   | 494   | 494                         | 100.0  | 485                            | 9                                    | ---   | ---   | ---  | ---   | ---  |
| GENERAL CONTRACTORS.....                                  | 153  | 8,232   | 4,444                       | 54.0   | 4,075                          | 369                                  | ---   | 3,788   | 46.0   | ---   | ---  |
| Building contractors.....                                 | 122  | 4,471   | 4,283                       | 95.8   | 3,922                          | 361                                  | ---   | 188   | 4.2  | ---   | ---  |
| Highway contractors.....                                  | 6  | 2,309   | 3                           | .1   | 3                              | ---                                  | ---   | 2,306   | 99.9   | ---   | ---  |
| Heavy contractors.....                                    | 5  | 1,452   | 158                         | 10.9   | 150                            | 8                                    | ---   | 1,294   | 89.1   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 375  | 5,143   | 5,046                       | 98.1   | 3,916                          | 1,130                                | ---   | 97  | 1.9  | ---   | ---  |
| Air conditioning **.....                                  | 4  | 102   | 102                         | 100.0  | 96                             | 6                                    | ---   | ---   | ---  | ---   | ---  |
| Carpentering.....   | 50   | 160   | 158                         | 98.7   | 97                             | 71                                   | ---   | 2   | 1.3  | ---   | ---  |
| Electrical (other than power lines).....                  | 24   | 832   | 793                         | 95.3   | 697                            | 96                                   | ---   | 39  | 4.7  | ---   | ---  |
| Heating and Plumbing Group.....                           | 77   | 1,483   | 1,450                       | 99.1   | 1,144                          | 306                                  | ---   | 13  | .9   | ---   | ---  |
| Heating, piping, and plumbing.....                        | 11   | 510   | 508                         | 99.6   | 444                            | 64                                   | ---   | 2   | .4   | ---   | ---  |
| Plumbing.....   | 68   | 953   | 942                         | 98.8   | 700                            | 242                                  | ---   | 11  | 1.2  | ---   | ---  |
| Plastering and lathing.....                               | 16   | 579   | 579                         | 100.0  | 527                            | 52                                   | ---   | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>2</sup> ..... | 121  | 492   | 480                         | 99.6   | 183                            | 297                                  | ---   | 2   | .4   | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 34   | 580   | 568                         | 97.9   | 374                            | 194                                  | ---   | 12  | 2.1  | ---   | ---  |
| Roofing.....  | 11   | 122   | 122                         | 100.0  | 80                             | 42                                   | ---   | ---   | ---  | ---   | ---  |
| Roofing and sheet metal.....                              | 13   | 357   | 355                         | 99.4   | 264                            | 91                                   | ---   | 2   | .6   | ---   | ---  |
| Sheet metal.....  | 10   | 101   | 91                          | 90.1   | 30                             | 61                                   | ---   | 10  | 9.9  | ---   | ---  |
| Masonry.....  | 4  | 107   | 107                         | 100.0  | 95                             | 14                                   | ---   | ---   | ---  | ---   | ---  |
| Tile and mantel.....                                      | 12   | 436   | 436                         | 100.0  | 423                            | 13                                   | ---   | ---   | ---  | ---   | ---  |
| Other.....  | 31   | 402   | 373                         | 92.8   | 292                            | 81                                   | ---   | 29  | 7.2  | ---   | ---  |

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

<sup>1</sup> With and without sheet metal.<sup>2</sup> Includes painting contractors.

## CENSUS OF BUSINESS

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                       | NUMBER OF<br>ESTABLISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED<br><br>(add 000) | WORK PERFORMED ON BUILDINGS |  |   |   |  | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|--|----------------------------------|---|-----------------------------|--|---|---|--|---|--|---|--|
|  |                                  |   | Value<br><br>(add 000)      | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value<br>(add 000) | Repairs and<br>alterations,<br>value<br>(add 000) | Not specified,<br>new or<br>repairs,<br>value<br>(add 000) | Value<br><br>(add 000)                            | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value<br><br>(add 000)  | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|  |                                  |   |                             |  |   |   |  |   |  |   |  |
| SAN DIEGO, CALIF.<br>(1940 Population 208,341)       |                                  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....   | 733                              | \$11,549  | \$9,981                     | 86.2   | \$9,182                                     | \$1,750   | \$29   | \$1,588   | 13.8   | ---   | ---  |
| BUILDERS.....  | 20                               | 257   | 257                         | 100.0  | 247   | 10  | ---  | ---   | ---  | ---   | ---  |
| GENERAL CONTRACTORS.....                             | 195                              | 6,052   | 4,563                       | 75.4   | 4,216                                       | 347   | ---  | 1,489   | 24.6   | ---   | ---  |
| Building contractors.....                            | 177                              | 4,742   | 4,563                       | 96.2   | 4,216                                       | 347   | ---  | 179   | 3.8  | ---   | ---  |
| Highway contractors.....                             | 13                               | 1,158   | ---                         | ---  | ---   | ---   | ---  | 1,158   | 100.0  | ---   | ---  |
| Heavy contractors.....                               | 5                                | 154   | ---                         | ---  | ---   | ---   | ---  | 154   | 100.0  | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                       | 518                              | 5,240   | 5,141                       | 98.1   | 3,719                                       | 1,593   | 29   | 99  | 1.9  | ---   | ---  |
| Carpentering.....                                    | 51                               | 158   | 158                         | 100.0  | 88  | 70  | ---  | ---   | ---  | ---   | ---  |
| Concreting.....                                      | 34                               | 417   | 395                         | 94.7   | 350   | 45  | ---  | 22  | 5.3  | ---   | ---  |
| Electrical (other than power lines).....             | 37                               | 504   | 498                         | 98.8   | 355   | 143   | ---  | 6   | 1.2  | ---   | ---  |
| Flooring—all types.....                              | 21                               | 152   | 152                         | 100.0  | 120   | 32  | ---  | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                      | 87                               | 1,280   | 1,280                       | 100.0  | 980   | 300   | ---  | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing <sup>1</sup> .....     | 16                               | 744   | 744                         | 100.0  | 636   | 108   | ---  | ---   | ---  | ---   | ---  |
| Plumbing.....  | 51                               | 516   | 516                         | 100.0  | 324   | 192   | ---  | ---   | ---  | ---   | ---  |
| Lathing.....   | 8                                | 125   | 125                         | 100.0  | 121   | 4   | ---  | ---   | ---  | ---   | ---  |
| Plastering and lathing.....                          | 10                               | 200   | 200                         | 100.0  | 185   | 15  | ---  | ---   | ---  | ---   | ---  |
| Plastering.....                                      | 26                               | 354   | 354                         | 100.0  | 347   | 7   | ---  | ---   | ---  | ---   | ---  |
| Painting.....  | 37                               | 98  | 97                          | 99.0   | 36  | 61  | ---  | 1   | 1.0  | ---   | ---  |
| Painting, paperhanging, and decorating.....          | 134                              | 524   | 521                         | 99.4   | 233   | 288   | ---  | 3   | .6   | ---   | ---  |
| Roofing and Sheet Metal Group.....                   | 46                               | 750   | 725                         | 96.7   | 392   | 343   | ---  | 25  | 3.3  | ---   | ---  |
| Roofing.....   | 30                               | 620   | 620                         | 100.0  | 297   | 323   | ---  | ---   | ---  | ---   | ---  |
| Sheet metal.....                                     | 16                               | 130   | 105                         | 80.8   | 85  | 20  | ---  | 25  | 19.2   | ---   | ---  |
| Masonry.....   | 13                               | 112   | 110                         | 98.2   | 106   | 4   | ---  | 2   | 1.8  | ---   | ---  |
| Tile and mantel.....                                 | 17                               | 281   | 261                         | 100.0  | 245   | 18  | ---  | ---   | ---  | ---   | ---  |
| Other.....   | 17                               | 325   | 285                         | 87.7   | 193   | 63  | 29   | 40  | 12.3   | ---   | ---  |
| SAN FRANCISCO, CALIF.<br>(1940 Population 634,536)   |                                  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....   | 1,813                            | 74,741  | 51,291                      | 68.6   | 35,768                                      | 14,933  | 592  | 22,506  | 30.1   | \$944   | 1.3  |
| BUILDERS.....  | 56                               | 3,232   | 3,232                       | 100.0  | 3,211                                       | 21  | ---  | ---   | ---  | ---   | ---  |
| GENERAL CONTRACTORS.....                             | 275                              | 36,423  | 14,966                      | 41.1   | 12,417                                      | 2,549   | ---  | 21,457  | 58.9   | ---   | ---  |
| Building contractors.....                            | 232                              | 15,818  | 14,535                      | 91.9   | 11,986                                      | 2,549   | ---  | 1,283   | 8.1  | ---   | ---  |
| Highway contractors.....                             | 12                               | 3,115   | 120                         | 3.9  | 120   | ---   | ---  | 2,995   | 96.1   | ---   | ---  |
| Heavy contractors.....                               | 31                               | 17,490  | 311                         | 1.8  | 311   | ---   | ---  | 17,179  | 98.2   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                       | 1,482                            | 35,066  | 33,093                      | 94.3   | 20,158                                      | 12,363  | 592  | 1,049   | 3.0  | 944   | 2.7  |
| Air conditioning **.....                             | 9                                | 180   | 179                         | 99.4   | 86  | 93  | ---  | 1   | .6   | ---   | ---  |
| Carpentering.....                                    | 188                              | 1,517   | 1,459                       | 96.2   | 593   | 866   | ---  | 58  | 3.8  | ---   | ---  |
| Concreting.....                                      | 40                               | 1,030   | 956                         | 92.8   | 756   | 103   | 97   | 74  | 7.2  | ---   | ---  |
| Electrical (other than power lines).....             | 112                              | 3,412   | 3,289                       | 96.4   | 2,118                                       | 1,079   | 92   | 123   | 3.6  | ---   | ---  |
| Elevator (installation and repair).....              | 19                               | 2,575   | 2,574                       | 100.0  | 1,041                                       | 1,533   | ---  | 1   | (*)  | ---   | ---  |
| Excavating, grading, and foundation.....             | 10                               | 146   | 42                          | 28.8   | 34  | 8   | ---  | 85  | 58.2   | 19  | 13.0   |
| Flooring—all types.....                              | 42                               | 1,078   | 1,076                       | 100.0  | 766   | 310   | ---  | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                      | 201                              | 6,981   | 6,927                       | 99.2   | 4,418                                       | 2,509   | ---  | 54  | .8   | ---   | ---  |
| Heating and piping.....                              | 26                               | 942   | 917                         | 97.3   | 516   | 401   | ---  | 25  | 2.7  | ---   | ---  |
| Heating and piping, with sheet metal.....            | 18                               | 536   | 535                         | 99.8   | 392   | 153   | ---  | 1   | .2   | ---   | ---  |
| Heating, piping, and plumbing.....                   | 23                               | 1,922   | 1,922                       | 100.0  | 1,520                                       | 402   | ---  | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing, with sheet metal..... | 9                                | 1,979   | 1,979                       | 100.0  | 1,400                                       | 579   | ---  | ---   | ---  | ---   | ---  |
| Plumbing <sup>3</sup> .....                          | 127                              | 1,602   | 1,574                       | 98.3   | 600   | 974   | ---  | 28  | 1.7  | ---   | ---  |
| Insulation.....                                      | 8                                | 765   | 765                         | 100.0  | 439   | 230   | 96   | ---   | ---  | ---   | ---  |
| Lathing.....   | 10                               | 330   | 330                         | 100.0  | 312   | 18  | ---  | ---   | ---  | ---   | ---  |
| Plastering and lathing.....                          | 11                               | 424   | 424                         | 100.0  | 335   | 89  | ---  | ---   | ---  | ---   | ---  |
| Plastering.....                                      | 64                               | 1,582   | 1,581                       | 99.9   | 1,282                                       | 299   | ---  | 1   | .1   | ---   | ---  |
| Ornamental iron.....                                 | 20                               | 389   | 380                         | 97.7   | 286   | 84  | ---  | 9   | 2.3  | ---   | ---  |
| Painting.....  | 146                              | 1,406   | 1,272                       | 90.5   | 438   | 834   | ---  | 134   | 9.5  | ---   | ---  |
| Painting, paperhanging, and decorating.....          | 378                              | 4,074   | 4,066                       | 99.8   | 1,672                                       | 2,394   | ---  | 8   | .2   | ---   | ---  |
| Roofing and Sheet Metal Group.....                   | 89                               | 1,864   | 1,818                       | 96.5   | 789   | 1,049   | ---  | 40  | 2.1  | 26  | 1.4  |
| Roofing.....   | 43                               | 1,279   | 1,279                       | 100.0  | 412   | 867   | ---  | ---   | ---  | ---   | ---  |
| Sheet metal.....                                     | 46                               | 605   | 539                         | 89.1   | 357   | 182   | ---  | 40  | 6.6  | 26  | 4.3  |
| Masonry.....   | 30                               | 1,147   | 1,060                       | 94.2   | 917   | 163   | ---  | 67  | 5.8  | ---   | ---  |
| Tile and mantel.....                                 | 35                               | 1,032   | 1,030                       | 99.8   | 842   | 188   | ---  | 2   | .2   | ---   | ---  |
| Steel erection and repair.....                       | 17                               | 2,788   | 1,604                       | 57.6   | 1,509                                       | 95  | ---  | 285   | 10.2   | 899   | 32.2   |
| Weather stripping.....                               | 5                                | 143   | 143                         | 100.0  | 11  | 34  | 98   | ---   | ---  | ---   | ---  |
| Glass and glazing.....                               | 16                               | 547   | 546                         | 99.8   | 306   | 238   | ---  | 1   | .2   | ---   | ---  |
| Other.....   | 30                               | 1,558   | 1,552                       | 93.6   | 1,196                                       | 147   | 206  | 104   | 6.4  | ---   | ---  |

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.  
piping, with sheet metal.

<sup>2</sup> Less than one-tenth of one percent.

<sup>1</sup> Includes heating, piping, and plumbing, with sheet metal; and heating and  
<sup>3</sup> With and without sheet metal.

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                            | NUMBER OF<br>ESTABLISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED | WORK PERFORMED ON BUILDINGS |  |                                |                                      |   | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|---|----------------------------------|--|-----------------------------|--|--------------------------------|--------------------------------------|---|---|--|---|--|
|   |                                  |  | Value                       | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value | Repairs and<br>alterations,<br>value | Not specified,<br>new or<br>repairs,<br>value | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|   |                                  |  | (add 000)                   | (add 000)  | (add 000)                      | (add 000)                            | (add 000)                                     | (add 000)   | (add 000)  | (add 000)   | (add 000)  |
| SCRANTON, PA.<br>(1940 Population 140,404)                |                                  |  |                             |  |                                |                                      |   |   |  |   |  |
| TOTAL.....  | 251                              | \$2,880                                | \$2,198                     | 76.3   | \$914                          | \$1,284                              | ---   | \$882   | 23.7   | ---   | ---  |
| GENERAL CONTRACTORS <sup>1</sup> .....                    | 30                               | 1,302                                  | 658                         | 50.5   | 476                            | 182                                  | ---   | 644   | 49.5   | ---   | ---  |
| Building contractors <sup>1</sup> .....                   | 25                               | 651                                    | 651                         | 100.0  | 476                            | 175                                  | ---   | ---   | ---  | ---   | ---  |
| Highway and heavy contractors.....                        | 5                                | 651                                    | 7                           | 1.1  | ---                            | 7                                    | ---   | 644   | 98.9   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 201                              | 1,578                                  | 1,540                       | 97.6   | 438                            | 1,102                                | ---   | 38  | 2.4  | ---   | ---  |
| Carpentering.....   | 29                               | 147                                    | 147                         | 100.0  | 26                             | 121                                  | ---   | ---   | ---  | ---   | ---  |
| Electrical (other than power lines).....                  | 18                               | 98                                     | 98                          | 100.0  | 34                             | 64                                   | ---   | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                           | 60                               | 850                                    | 642                         | 98.8   | 184                            | 478                                  | ---   | 8   | 1.2  | ---   | ---  |
| Heating, piping, and plumbing <sup>2</sup> .....          | 38                               | 380                                    | 352                         | 97.9   | 115                            | 267                                  | ---   | 8   | 2.1  | ---   | ---  |
| Heating, piping, and plumbing, with sheet metal.....      | 12                               | 209                                    | 209                         | 100.0  | 37                             | 172                                  | ---   | ---   | ---  | ---   | ---  |
| Plumbing.....   | 10                               | 51                                     | 51                          | 100.0  | 12                             | 39                                   | ---   | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>3</sup> ..... | 61                               | 250                                    | 250                         | 100.0  | 23                             | 227                                  | ---   | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 9                                | 112                                    | 111                         | 99.1   | 20                             | 91                                   | ---   | 1   | .9   | ---   | ---  |
| Other.....  | 24                               | 321                                    | 292                         | 91.0   | 171                            | 121                                  | ---   | 29  | 9.0  | ---   | ---  |
| SEATTLE, WASH.<br>(1940 Population 368,302)               |                                  |  |                             |  |                                |                                      |   |   |  |   |  |
| TOTAL.....  | 988                              | 28,948                                 | 17,058                      | 58.9   | 12,623                         | 4,433                                | ---   | 11,892  | 41.1   | ---   | ---  |
| BUILDERS.....   | 69                               | 975                                    | 970                         | 99.5   | 943                            | 27                                   | ---   | 5   | .5   | ---   | ---  |
| GENERAL CONTRACTORS.....                                  | 199                              | 18,820                                 | 7,354                       | 39.5   | 6,472                          | 882                                  | ---   | 11,266  | 60.5   | ---   | ---  |
| Building contractors.....                                 | 147                              | 7,002                                  | 6,785                       | 97.0   | 5,987                          | 808                                  | ---   | 207   | 3.0  | ---   | ---  |
| Highway contractors.....                                  | 29                               | 5,804                                  | ---                         | ---  | ---                            | ---                                  | ---   | 5,804   | 100.0  | ---   | ---  |
| Heavy contractors.....                                    | 23                               | 6,014                                  | 559                         | 9.3  | 485                            | 74                                   | ---   | 5,455   | 90.7   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 720                              | 9,355                                  | 8,732                       | 93.4   | 5,206                          | 3,524                                | ---   | 621   | 6.6  | ---   | ---  |
| Air conditioning **.....                                  | 9                                | 379                                    | 378                         | 99.7   | 282                            | 96                                   | ---   | 1   | .3   | ---   | ---  |
| Carpentering.....   | 74                               | 312                                    | 303                         | 97.1   | 153                            | 150                                  | ---   | 9   | 2.9  | ---   | ---  |
| Concreting.....   | 17                               | 245                                    | 234                         | 95.3   | 218                            | 16                                   | ---   | 9   | 3.7  | ---   | ---  |
| Electrical (other than power lines).....                  | 52                               | 1,001                                  | 915                         | 91.4   | 627                            | 288                                  | ---   | 86  | 8.6  | ---   | ---  |
| Excavating and grading.....                               | 11                               | 110                                    | ---                         | ---  | ---                            | ---                                  | ---   | 110   | 100.0  | ---   | ---  |
| Flooring—all types.....                                   | 26                               | 548                                    | 548                         | 100.0  | 395                            | 153                                  | ---   | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                           | 152                              | 2,111                                  | 2,011                       | 95.3   | 1,253                          | 758                                  | ---   | 100   | 4.7  | ---   | ---  |
| Heating and piping <sup>4</sup> .....                     | 22                               | 400                                    | 400                         | 100.0  | 206                            | 194                                  | ---   | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing.....                        | 26                               | 991                                    | 958                         | 96.5   | 697                            | 259                                  | ---   | 35  | 3.5  | ---   | ---  |
| Plumbing <sup>4</sup> .....                               | 104                              | 720                                    | 655                         | 91.0   | 350                            | 305                                  | ---   | 65  | 9.0  | ---   | ---  |
| Plastering and lathing.....                               | 30                               | 524                                    | 524                         | 100.0  | 438                            | 86                                   | ---   | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>3</sup> ..... | 222                              | 1,272                                  | 1,255                       | 98.7   | 377                            | 878                                  | ---   | 17  | 1.3  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 44                               | 937                                    | 917                         | 97.9   | 313                            | 604                                  | ---   | 20  | 2.1  | ---   | ---  |
| Masonry.....  | 22                               | 272                                    | 245                         | 90.1   | 164                            | 81                                   | ---   | 27  | 9.9  | ---   | ---  |
| Other.....  | 61                               | 1,644                                  | 1,402                       | 85.3   | 988                            | 414                                  | ---   | 242   | 14.7   | ---   | ---  |
| SOMERVILLE, MASS.<br>(1940 Population 102,177)            |                                  |  |                             |  |                                |                                      |   |   |  |   |  |
| TOTAL.....  | 156                              | 3,454                                  | 1,565                       | 45.3   | 651                            | 914                                  | ---   | 1,524   | 44.1   | \$365   | 10.6   |
| GENERAL CONTRACTORS <sup>1</sup> .....                    | 12                               | 1,833                                  | 397                         | 21.7   | 251                            | 146                                  | ---   | 1,436   | 78.3   | ---   | ---  |
| Building contractors <sup>1</sup> .....                   | 7                                | 242                                    | 242                         | 100.0  | 96                             | 146                                  | ---   | ---   | ---  | ---   | ---  |
| Highway and heavy contractors.....                        | 5                                | 1,591                                  | 155                         | 9.7  | 155                            | ---                                  | ---   | 1,436   | 90.3   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 144                              | 1,621                                  | 1,168                       | 72.1   | 400                            | 768                                  | ---   | 88  | 5.4  | 365   | 22.5   |
| Carpentering.....   | 31                               | 106                                    | 104                         | 98.1   | 10                             | 94                                   | ---   | 2   | 1.9  | ---   | ---  |
| Heating and Plumbing Group.....                           | 28                               | 299                                    | 299                         | 100.0  | 119                            | 180                                  | ---   | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>3</sup> ..... | 51                               | 287                                    | 280                         | 97.6   | 63                             | 217                                  | ---   | 7   | 2.4  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 10                               | 213                                    | 213                         | 100.0  | 17                             | 196                                  | ---   | ---   | ---  | ---   | ---  |
| Other.....  | 24                               | 718                                    | 272                         | 38.0   | 191                            | 81                                   | ---   | 79  | 11.0   | 365   | 51.0   |
| SOUTH BEND, IND.<br>(1940 Population 101,268)             |                                  |  |                             |  |                                |                                      |   |   |  |   |  |
| TOTAL.....  | 210                              | 3,624                                  | 3,440                       | 94.9   | 1,991                          | 1,449                                | ---   | 184   | 5.1  | ---   | ---  |
| GENERAL CONTRACTORS <sup>1</sup> .....                    | 34                               | 1,740                                  | 1,600                       | 92.0   | 1,340                          | 260                                  | ---   | 140   | 8.0  | ---   | ---  |
| Building contractors <sup>1</sup> .....                   | 29                               | 1,575                                  | 1,573                       | 99.9   | 1,320                          | 253                                  | ---   | 2   | .1   | ---   | ---  |
| Highway and heavy contractors.....                        | 5                                | 135                                    | 27                          | 16.4   | 20                             | 7                                    | ---   | 138   | 83.6   | ---   | ---  |

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.  
<sup>3</sup> Includes painting contractors.

<sup>1</sup> Includes builders.

<sup>2</sup> Includes heating and piping contractors.

<sup>4</sup> With and without sheet metal.

## CENSUS OF BUSINESS

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                            | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED<br><br>(add 000) | WORK PERFORMED ON BUILDINGS |  |   |   |  | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|---|--|---|-----------------------------|--|---|---|--|---|--|---|--|
|   |  |   | Value                       | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value<br>(add 000) | Repairs and<br>alterations,<br>value<br>(add 000) | Not specified,<br>new or<br>repairs,<br>value<br>(add 000) | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|   |  |   | (add 000)                   | (add 000)  | (add 000)                                   | (add 000)   | (add 000)  | (add 000)   |  | (add 000)   |  |
| SOUTH BEND, IND.—Con.                                     |  |   |                             |  |   |   |  |   |  |   |  |
| SPECIAL TRADE CONTRACTORS.....                            | 176  | \$1,884   | \$1,840                     | 97.7   | \$651                                       | \$1,189   | ---  | \$44  | 2.3  | ---   | ---  |
| Carpentering.....   | 30   | 123   | 123                         | 100.0  | 84  | 39  | ---  | ---   | ---  | ---   | ---  |
| Electrical (other than power lines).....                  | 17   | 213   | 208                         | 97.7   | 52  | 156   | ---  | 5   | 2.3  | ---   | ---  |
| Heating and Plumbing Group.....                           | 37   | 554   | 537                         | 96.9   | 196   | 341   | ---  | 17  | 3.1  | ---   | ---  |
| Heating and piping <sup>1</sup> .....                     | 12   | 197   | 184                         | 93.4   | 63  | 121   | ---  | 13  | 6.6  | ---   | ---  |
| Heating, piping, and plumbing.....                        | 17   | 257   | 253                         | 98.4   | 99  | 154   | ---  | 4   | 1.6  | ---   | ---  |
| Plumbing.....   | 8  | 100   | 100                         | 100.0  | 34  | 66  | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>2</sup> ..... | 52   | 252   | 252                         | 100.0  | 37  | 215   | ---  | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 16   | 434   | 422                         | 97.2   | 134   | 288   | ---  | 12  | 2.8  | ---   | ---  |
| Roofing.....  | 10   | 313   | 301                         | 96.2   | 78  | 223   | ---  | 12  | 3.8  | ---   | ---  |
| Roofing and sheet metal <sup>3</sup> .....                | 6  | 121   | 121                         | 100.0  | 56  | 65  | ---  | ---   | ---  | ---   | ---  |
| Other.....  | 24   | 306   | 298                         | 96.8   | 148   | 150   | ---  | 10  | 3.2  | ---   | ---  |
| SPOKANE, WASH.<br>(1940 Population 122,001)               |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 467  | 9,552   | 4,274                       | 44.7   | 2,987                                       | 1,287   | ---  | 5,278   | 55.3   | ---   | ---  |
| BUILDERS.....   | 27   | 371   | 371                         | 100.0  | 368   | 3   | ---  | ---   | ---  | ---   | ---  |
| GENERAL CONTRACTORS.....                                  | 92   | 6,355   | 1,546                       | 24.3   | 1,403                                       | 143   | ---  | 4,809   | 75.7   | ---   | ---  |
| Building contractors.....                                 | 74   | 1,320   | 1,305                       | 98.9   | 1,181                                       | 124   | ---  | 15  | 1.1  | ---   | ---  |
| Highway contractors.....                                  | 12   | 3,036   | ---                         | ---  | ---   | ---   | ---  | 3,036   | 100.0  | ---   | ---  |
| Heavy contractors.....                                    | 6  | 1,999   | 241                         | 12.1   | 222   | 19  | ---  | 1,758   | 87.9   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 348  | 2,826   | 2,357                       | 83.4   | 1,216                                       | 1,141   | ---  | 469   | 16.6   | ---   | ---  |
| Carpentering.....   | 79   | 237   | 236                         | 99.6   | 121   | 115   | ---  | 1   | .4   | ---   | ---  |
| Concreting.....   | 16   | 98  | 65                          | 66.3   | 37  | 28  | ---  | 33  | 33.7   | ---   | ---  |
| Electrical (other than power lines).....                  | 20   | 467   | 355                         | 76.0   | 238   | 117   | ---  | 112   | 24.0   | ---   | ---  |
| Heating and Plumbing Group.....                           | 70   | 845   | 828                         | 98.0   | 503   | 325   | ---  | 17  | 2.0  | ---   | ---  |
| Heating and piping <sup>1</sup> .....                     | 10   | 172   | 171                         | 99.4   | 78  | 93  | ---  | 1   | .6   | ---   | ---  |
| Heating, piping, and plumbing <sup>1</sup> .....          | 17   | 420   | 418                         | 99.5   | 284   | 134   | ---  | 2   | .5   | ---   | ---  |
| Plumbing.....   | 43   | 253   | 239                         | 94.5   | 141   | 98  | ---  | 14  | 5.5  | ---   | ---  |
| Plastering and lathing.....                               | 16   | 56  | 56                          | 100.0  | 36  | 20  | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>2</sup> ..... | 97   | 255   | 249                         | 97.6   | 49  | 200   | ---  | 6   | 2.4  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 17   | 413   | 410                         | 99.3   | 150   | 260   | ---  | 3   | .7   | ---   | ---  |
| Masonry.....  | 11   | 37  | 37                          | 100.0  | 27  | 10  | ---  | ---   | ---  | ---   | ---  |
| Other.....  | 22   | 418   | 121                         | 28.9   | 55  | 66  | ---  | 297   | 71.1   | ---   | ---  |
| SPRINGFIELD, MASS.<br>(1940 Population 149,554)           |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 313  | 7,435   | 6,639                       | 89.3   | 3,949                                       | 2,690   | ---  | 768   | 10.3   | \$28  | .4   |
| GENERAL CONTRACTORS <sup>4</sup> .....                    | 33   | 3,425   | 2,727                       | 79.6   | 1,957                                       | 770   | ---  | 698   | 20.4   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 280  | 4,010   | 3,912                       | 97.6   | 1,992                                       | 1,920   | ---  | 70  | 1.7  | 28  | .7   |
| Carpentering.....   | 40   | 212   | 211                         | 99.5   | 101   | 110   | ---  | 1   | .5   | ---   | ---  |
| Electrical (other than power lines).....                  | 28   | 615   | 612                         | 99.5   | 314   | 298   | ---  | 3   | .5   | ---   | ---  |
| Excavating and grading.....                               | 7  | 160   | 136                         | 85.0   | 96  | 40  | ---  | 24  | 15.0   | ---   | ---  |
| Heating and Plumbing Group.....                           | 63   | 1,003   | 973                         | 97.0   | 515   | 458   | ---  | 2   | .2   | 28  | 2.8  |
| Heating and piping.....                                   | 10   | 373   | 345                         | 92.5   | 254   | 91  | ---  | ---   | ---  | 28  | 7.5  |
| Heating, piping, and plumbing <sup>1</sup> .....          | 35   | 489   | 487                         | 99.6   | 208   | 279   | ---  | 2   | .4   | ---   | ---  |
| Plumbing <sup>1</sup> .....                               | 18   | 141   | 141                         | 100.0  | 53  | 88  | ---  | ---   | ---  | ---   | ---  |
| Insulation.....   | 4  | 101   | 101                         | 100.0  | 81  | 20  | ---  | ---   | ---  | ---   | ---  |
| Plastering and lathing.....                               | 3  | 139   | 139                         | 100.0  | 131   | 8   | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>2</sup> ..... | 75   | 590   | 585                         | 99.2   | 246   | 339   | ---  | 5   | .8   | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 21   | 588   | 564                         | 99.3   | 191   | 373   | ---  | 4   | .7   | ---   | ---  |
| Roofing.....  | 8  | 266   | 264                         | 99.2   | 10  | 254   | ---  | 2   | .8   | ---   | ---  |
| Roofing and sheet metal.....                              | 6  | 215   | 215                         | 100.0  | 131   | 84  | ---  | ---   | ---  | ---   | ---  |
| Sheet metal.....  | 7  | 87  | 85                          | 97.7   | 50  | 35  | ---  | 2   | 2.3  | ---   | ---  |
| Masonry.....  | 15   | 243   | 243                         | 100.0  | 95  | 148   | ---  | ---   | ---  | ---   | ---  |
| Other.....  | 24   | 379   | 348                         | 91.8   | 222   | 126   | ---  | 31  | 8.2  | ---   | ---  |
| SYRACUSE, N. Y.<br>(1940 Population 205,967)              |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 357  | 8,288   | 6,582                       | 79.4   | 3,877                                       | 2,705   | ---  | 1,706   | 20.6   | ---   | ---  |
| GENERAL CONTRACTORS <sup>4</sup> .....                    | 57   | 4,133   | 2,643                       | 63.6   | 2,214                                       | 429   | ---  | 1,510   | 36.4   | ---   | ---  |
| Building contractors <sup>4</sup> .....                   | 46   | 2,726   | 2,643                       | 97.0   | 2,214                                       | 429   | ---  | 83  | 3.0  | ---   | ---  |
| Highway contractors.....                                  | 6  | 336   | ---                         | ---  | ---   | ---   | ---  | 336   | 100.0  | ---   | ---  |
| Heavy contractors.....                                    | 5  | 1,091   | ---                         | ---  | ---   | ---   | ---  | 1,091   | 100.0  | ---   | ---  |

<sup>1</sup> With and without sheet metal.<sup>2</sup> Includes painting contractors.<sup>3</sup> Includes sheet metal contractors.<sup>4</sup> Includes builders.

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                            | NUM-<br>BER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED<br><br>(add 000) | WORK PERFORMED ON BUILDINGS |  |   |   |  | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|---|--|---|-----------------------------|--|---|---|--|---|--|---|--|
|   |  |   | Value<br><br>(add 000)      | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value<br><br>(add 000) | Repairs and<br>alterations,<br>value<br><br>(add 000) | Not specified,<br>new or<br>repairs,<br>value<br><br>(add 000) | Value<br><br>(add 000)                            | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value<br><br>(add 000)  | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|   |  |   |                             |  |   |   |  |   |  |   |  |
| SYRACUSE, N. Y.—Con.                                      |  |   |                             |  |   |   |  |   |  |   |  |
| SPECIAL TRADE CONTRACTORS.....                            | 300  | \$4,135   | \$5,939                     | 95.3   | \$1,663   | \$2,276   | ---  | \$196   | 4.7  | ---   | ---  |
| Carpentering.....   | 28   | 105   | 104                         | 99.0   | 18  | 86  | ---  | 1   | 1.0  | ---   | ---  |
| Concreting.....   | 8  | 137   | 104                         | 75.9   | 95  | 11  | ---  | 33  | 24.1   | ---   | ---  |
| Electrical (other than power lines).....                  | 17   | 303   | 244                         | 80.5   | 161   | 83  | ---  | 59  | 19.5   | ---   | ---  |
| Flooring—all types.....                                   | 7  | 141   | 141                         | 100.0  | 51  | 90  | ---  | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                           | 80   | 897   | 897                         | 100.0  | 312   | 585   | ---  | ---   | ---  | ---   | ---  |
| Heating and piping.....                                   | 10   | 109   | 109                         | 100.0  | 15  | 96  | ---  | ---   | ---  | ---   | ---  |
| Heating and piping, with sheet metal.....                 | 4  | 108   | 108                         | 100.0  | 88  | 18  | ---  | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing <sup>1</sup> .....          | 28   | 380   | 380                         | 100.0  | 145   | 217   | ---  | ---   | ---  | ---   | ---  |
| Plumbing.....   | 38   | 322   | 322                         | 100.0  | 68  | 254   | ---  | ---   | ---  | ---   | ---  |
| Insulation.....   | 6  | 464   | 464                         | 100.0  | 250   | 254   | ---  | ---   | ---  | ---   | ---  |
| Painting.....   | 21   | 61  | 49                          | 80.3   | ---   | 49  | ---  | 12  | 19.7   | ---   | ---  |
| Painting, paperhanging, and decorating.....               | 68   | 205   | 205                         | 100.0  | 50  | 175   | ---  | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 29   | 710   | 709                         | 99.9   | 249   | 460   | ---  | 1   | .1   | ---   | ---  |
| Roofing.....  | 12   | 562   | 562                         | 100.0  | 77  | 285   | ---  | ---   | ---  | ---   | ---  |
| Roofing and sheet metal.....                              | 7  | 298   | 298                         | 100.0  | 170   | 128   | ---  | ---   | ---  | ---   | ---  |
| Sheet metal.....  | 10   | 50  | 49                          | 98.0   | 2   | 47  | ---  | 1   | 2.0  | ---   | ---  |
| Masonry.....  | 13   | 57  | 46                          | 80.7   | 29  | 17  | ---  | 11  | 19.3   | ---   | ---  |
| Other.....  | 23   | 1,055   | 978                         | 92.5   | 490   | 486   | ---  | 79  | 7.5  | ---   | ---  |
| TACOMA, WASH.<br>(1940 Population 109,408)                |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 318  | 7,961   | 3,942                       | 49.5   | 2,935   | 1,007   | ---  | 3,975   | 49.9   | \$44  | .6   |
| GENERAL CONTRACTORS <sup>2</sup> .....                    | 76   | 5,812   | 1,928                       | 33.2   | 1,795   | 133   | ---  | 3,884   | 66.8   | ---   | ---  |
| Building contractors <sup>2</sup> .....                   | 65   | 1,998   | 1,910                       | 95.6   | 1,777   | 133   | ---  | 88  | 4.4  | ---   | ---  |
| Highway and heavy contractors.....                        | 11   | 3,814   | 18                          | .5   | 18  | ---   | ---  | 3,796   | 99.5   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 242  | 2,149   | 2,014                       | 93.8   | 1,140   | 874   | ---  | 91  | 4.2  | 44  | 2.0  |
| Carpentering.....   | 49   | 215   | 214                         | 99.5   | 104   | 110   | ---  | 1   | .5   | ---   | ---  |
| Electrical (other than power lines).....                  | 22   | 253   | 227                         | 89.7   | 152   | 75  | ---  | 26  | 10.3   | ---   | ---  |
| Heating and Plumbing Group.....                           | 56   | 494   | 448                         | 90.7   | 303   | 145   | ---  | 2   | .4   | 44  | 8.9  |
| Heating, piping, and plumbing <sup>3</sup> .....          | 18   | 586   | 520                         | 87.5   | 222   | 98  | ---  | 2   | .5   | 44  | 12.0   |
| Plumbing.....   | 20   | 128   | 128                         | 100.0  | 61  | 47  | ---  | ---   | ---  | ---   | ---  |
| Plastering and lathing.....                               | 11   | 115   | 115                         | 100.0  | 93  | 22  | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>4</sup> ..... | 76   | 277   | 257                         | 92.8   | 65  | 194   | ---  | 20  | 7.2  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 20   | 375   | 372                         | 99.2   | 125   | 249   | ---  | 3   | .8   | ---   | ---  |
| Masonry.....  | 7  | 175   | 175                         | 100.0  | 163   | 12  | ---  | ---   | ---  | ---   | ---  |
| Other.....  | 21   | 245   | 208                         | 84.1   | 139   | 67  | ---  | 39  | 15.9   | ---   | ---  |
| TAMPA, FLA.<br>(1940 Population 108,391)                  |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 182  | 6,034   | 2,922                       | 48.4   | 2,157   | 765   | ---  | 3,112   | 51.6   | ---   | ---  |
| GENERAL CONTRACTORS <sup>2</sup> .....                    | 53   | 4,007   | 1,010                       | 25.2   | 713   | 297   | ---  | 2,997   | 74.8   | ---   | ---  |
| Building contractors <sup>2</sup> .....                   | 46   | 1,012   | 1,010                       | 99.8   | 713   | 297   | ---  | 2   | .2   | ---   | ---  |
| Highway and heavy contractors.....                        | 7  | 2,995   | ---                         | ---  | ---   | ---   | ---  | 2,995   | 100.0  | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 129  | 2,027   | 1,912                       | 94.3   | 1,444   | 468   | ---  | 115   | 5.7  | ---   | ---  |
| Carpentering.....   | 12   | 79  | 79                          | 98.7   | 39  | 39  | ---  | 1   | 1.3  | ---   | ---  |
| Electrical (other than power lines).....                  | 12   | 531   | 531                         | 100.0  | 496   | 55  | ---  | ---   | ---  | ---   | ---  |
| Heating and Plumbing Group.....                           | 29   | 352   | 352                         | 100.0  | 253   | 99  | ---  | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing <sup>1</sup> .....          | 5  | 185   | 185                         | 100.0  | 156   | 29  | ---  | ---   | ---  | ---   | ---  |
| Plumbing.....   | 26   | 167   | 167                         | 100.0  | 97  | 70  | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>4</sup> ..... | 33   | 135   | 135                         | 100.0  | 54  | 101   | ---  | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 14   | 195   | 195                         | 99.0   | 95  | 98  | ---  | 2   | 1.0  | ---   | ---  |
| Tile and mantel.....                                      | 3  | 192   | 192                         | 100.0  | 184   | 8   | ---  | ---   | ---  | ---   | ---  |
| Other.....  | 26   | 543   | 451                         | 79.4   | 345   | 86  | ---  | 112   | 20.6   | ---   | ---  |
| TOLEDO, OHIO<br>(1940 Population 282,349)                 |  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 573  | 15,908  | 12,604                      | 90.6   | 9,136   | 3,394   | \$74   | 1,248   | 9.0  | 56  | .4   |
| GENERAL CONTRACTORS <sup>2</sup> .....                    | 89   | 5,513   | 4,460                       | 83.9   | 3,962   | 498   | ---  | 853   | 16.1   | ---   | ---  |
| Building contractors <sup>2</sup> .....                   | 80   | 4,447   | 4,446                       | 100.0  | 3,948   | 498   | ---  | 1   | (5)  | ---   | ---  |
| Highway contractors.....                                  | 6  | 525   | 14                          | 2.7  | 14  | ---   | ---  | 511   | 97.3   | ---   | ---  |
| Heavy contractors.....                                    | 3  | 341   | ---                         | ---  | ---   | ---   | ---  | 341   | 100.0  | ---   | ---  |

<sup>1</sup> With and without sheet metal.  
<sup>4</sup> Includes painting contractors.

<sup>2</sup> Includes builders.  
<sup>5</sup> Less than one-tenth of one percent.

<sup>3</sup> Includes heating and piping, with sheet metal; and heating and piping contractors.

## CENSUS OF BUSINESS

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                            | NUMBER OF<br>ESTABLISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED<br><br>(add 000) | WORK PERFORMED ON BUILDINGS |  |   |   |  | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|---|----------------------------------|---|-----------------------------|--|---|---|--|---|--|---|--|
|   |                                  |   | Value                       | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value<br>(add 000) | Repairs and<br>alterations,<br>value<br>(add 000) | Not specified,<br>new or<br>repairs,<br>value<br>(add 000) | Value<br>(add 000)                                | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value<br>(add 000)  | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|   |                                  |   | (add 000)                   | (add 000)  | (add 000)                                   | (add 000)   | (add 000)  | (add 000)   |  | (add 000)   |  |
| TOLEDO, OHIO—Con.   |                                  |   |                             |  |   |   |  |   |  |   |  |
| SPECIAL TRADE CONTRACTORS.....                            | 484                              | \$8,595   | \$8,144                     | 94.7   | \$5,174                                     | \$2,896   | \$74   | \$395   | 4.6  | \$56  | .7   |
| Carpentering.....   | 59                               | 182   | 181                         | 99.5   | 74  | 107   | ---  | 1   | .5   | ---   | ---  |
| Concreting.....   | 13                               | 53  | 50                          | 94.3   | 36  | 14  | ---  | 3   | 5.7  | ---   | ---  |
| Heating and Plumbing Group.....                           | 139                              | 2,498   | 2,247                       | 90.0   | 1,282                                       | 965   | ---  | 251   | 10.0   | ---   | ---  |
| Heating and piping.....                                   | 11                               | 422   | 422                         | 100.0  | 223   | 198   | ---  | ---   | ---  | ---   | ---  |
| Heating and piping, with sheet metal.....                 | 6                                | 174   | 174                         | 100.0  | 95  | 79  | ---  | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing.....                        | 40                               | 1,388   | 1,148                       | 82.7   | 795   | 353   | ---  | 240   | 17.3   | ---   | ---  |
| Heating, piping, and plumbing, with sheet metal.....      | 3                                | 177   | 177                         | 100.0  | 78  | 99  | ---  | ---   | ---  | ---   | ---  |
| Plumbing <sup>1</sup> .....                               | 79                               | 337   | 326                         | 96.7   | 91  | 235   | ---  | 11  | 3.3  | ---   | ---  |
| Plastering and lathing.....                               | 18                               | 175   | 175                         | 100.0  | 121   | 54  | ---  | ---   | ---  | ---   | ---  |
| Painting.....   | 17                               | 55  | 52                          | 94.5   | 4   | 48  | ---  | 3   | 5.5  | ---   | ---  |
| Painting, paperhanging, and decorating.....               | 102                              | 509   | 499                         | 98.0   | 99  | 400   | ---  | 10  | 2.0  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 47                               | 1,788   | 1,749                       | 97.8   | 777   | 898   | 74   | 39  | 2.2  | ---   | ---  |
| Roofing.....  | 16                               | 678   | 663                         | 97.8   | 103   | 560   | ---  | 15  | 2.2  | ---   | ---  |
| Roofing and sheet metal.....                              | 7                                | 842   | 839                         | 99.6   | 568   | 199   | 74   | 3   | .4   | ---   | ---  |
| Sheet metal.....  | 24                               | 268   | 247                         | 92.2   | 108   | 139   | ---  | 21  | 7.8  | ---   | ---  |
| Masonry.....  | 8                                | 180   | 180                         | 100.0  | 157   | 23  | ---  | ---   | ---  | ---   | ---  |
| Other.....  | 81                               | 3,155   | 3,011                       | 95.4   | 2,624                                       | 387   | ---  | 68  | 2.8  | 56  | 1.8  |
| TRENTON, N. J.<br>(1940 Population 124,697)               |                                  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 287                              | 4,965   | 3,540                       | 71.3   | 2,413                                       | 1,127   | ---  | 1,425   | 28.7   | ---   | ---  |
| GENERAL CONTRACTORS.....                                  | 32                               | 2,677   | 1,514                       | 56.6   | 1,407                                       | 107   | ---  | 1,163   | 43.4   | ---   | ---  |
| Building contractors.....                                 | 25                               | 1,525   | 1,514                       | 99.3   | 1,407                                       | 107   | ---  | 11  | .7   | ---   | ---  |
| Highway and heavy contractors.....                        | 7                                | 1,152   | ---                         | ---  | ---   | ---   | ---  | 1,152   | 100.0  | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 255                              | 2,288   | 2,026                       | 88.5   | 1,006                                       | 1,020   | ---  | 262   | 11.5   | ---   | ---  |
| Carpentering.....   | 36                               | 122   | 122                         | 100.0  | 24  | 98  | ---  | ---   | ---  | ---   | ---  |
| Electrical (other than power lines).....                  | 16                               | 209   | 208                         | 99.5   | 165   | 43  | ---  | 1   | .5   | ---   | ---  |
| Heating and Plumbing Group.....                           | 44                               | 512   | 506                         | 98.8   | 238   | 268   | ---  | 6   | 1.2  | ---   | ---  |
| Heating and piping.....                                   | 7                                | 124   | 124                         | 100.0  | 56  | 68  | ---  | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing.....                        | 17                               | 273   | 267                         | 97.8   | 144   | 123   | ---  | 6   | 2.2  | ---   | ---  |
| Plumbing.....   | 20                               | 115   | 115                         | 100.0  | 38  | 77  | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>2</sup> ..... | 69                               | 209   | 209                         | 100.0  | 15  | 194   | ---  | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 34                               | 420   | 405                         | 96.4   | 204   | 201   | ---  | 15  | 3.6  | ---   | ---  |
| Roofing.....  | 12                               | 61  | 61                          | 100.0  | 8   | 53  | ---  | ---   | ---  | ---   | ---  |
| Roofing and sheet metal.....                              | 12                               | 260   | 253                         | 97.3   | 138   | 115   | ---  | 7   | 2.7  | ---   | ---  |
| Sheet metal.....  | 10                               | 99  | 91                          | 91.9   | 58  | 33  | ---  | 8   | 8.1  | ---   | ---  |
| Masonry.....  | 20                               | 74  | 69                          | 93.2   | 28  | 41  | ---  | 5   | 6.8  | ---   | ---  |
| Other.....  | 36                               | 742   | 507                         | 68.3   | 332   | 175   | ---  | 235   | 31.7   | ---   | ---  |
| TULSA, OKLA.<br>(1940 Population 142,157)                 |                                  |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 268                              | 13,496  | 6,734                       | 49.9   | 5,637                                       | 1,015   | 82   | 6,740   | 49.9   | 22  | .2   |
| BUILDERS.....   | 29                               | 956   | 956                         | 100.0  | 946   | 10  | ---  | ---   | ---  | ---   | ---  |
| GENERAL CONTRACTORS.....                                  | 71                               | 9,986   | 3,312                       | 33.2   | 3,217                                       | 95  | ---  | 6,674   | 66.8   | ---   | ---  |
| Building contractors.....                                 | 59                               | 3,049   | 3,040                       | 99.7   | 2,945                                       | 95  | ---  | 9   | .3   | ---   | ---  |
| Highway contractors.....                                  | 3                                | 863   | ---                         | ---  | ---   | ---   | ---  | 863   | 100.0  | ---   | ---  |
| Heavy contractors.....                                    | 9                                | 6,074   | 272                         | 4.5  | 272   | ---   | ---  | 5,802   | 95.5   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 168                              | 2,554   | 2,466                       | 96.5   | 1,474                                       | 910   | 82   | 66  | 2.6  | 22  | .9   |
| Carpentering.....   | 30                               | 104   | 101                         | 97.1   | 44  | 57  | ---  | 3   | 2.9  | ---   | ---  |
| Electrical (other than power lines).....                  | 19                               | 507   | 504                         | 99.4   | 389   | 115   | ---  | 3   | .6   | ---   | ---  |
| Heating and Plumbing Group.....                           | 39                               | 723   | 695                         | 96.2   | 452   | 243   | ---  | 6   | .8   | 22  | 3.0  |
| Heating and piping <sup>1</sup> .....                     | 4                                | 102   | 102                         | 100.0  | 23  | 79  | ---  | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing.....                        | 12                               | 346   | 346                         | 100.0  | 284   | 82  | ---  | ---   | ---  | ---   | ---  |
| Plumbing.....   | 23                               | 275   | 247                         | 89.8   | 165   | 62  | ---  | 6   | 2.2  | 22  | 8.0  |
| Painting, paperhanging, and decorating <sup>2</sup> ..... | 40                               | 285   | 250                         | 87.7   | 112   | 138   | ---  | 35  | 12.3   | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 13                               | 219   | 213                         | 97.3   | 45  | 168   | ---  | 6   | 2.7  | ---   | ---  |
| Tile and mantel.....                                      | 5                                | 313   | 313                         | 100.0  | 275   | 38  | ---  | ---   | ---  | ---   | ---  |
| Other.....  | 22                               | 403   | 390                         | 96.8   | 157   | 151   | 82   | 13  | 3.2  | ---   | ---  |

<sup>1</sup> With and without sheet metal.<sup>2</sup> Includes painting contractors.



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TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR  | NUMBER OF<br>ESTABLISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED<br><br>(add 000) | WORK PERFORMED ON BUILDINGS |   |   |   |  | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |   | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |   |
|---|----------------------------------|---|-----------------------------|---|---|---|--|---|---|---|---|
|   |                                  |   | Value<br><br>(add 000)      | Per-<br>cent of<br>all work<br>per-<br>formed | New and<br>additions,<br>value<br><br>(add 000) | Repairs and<br>alterations,<br>value<br><br>(add 000) | Not specified,<br>new or<br>repairs,<br>value<br><br>(add 000) | Value<br><br>(add 000)                            | Per-<br>cent of<br>all work<br>per-<br>formed | Value<br><br>(add 000)  | Per-<br>cent of<br>all work<br>per-<br>formed |
|   |                                  |   |                             |   |   |   |  |   |   |   |   |
| UTICA, N. Y.<br>(1940 Population 100,518)   |                                  |   |                             |   |   |   |  |   |   |   |   |
| TOTAL.....  | 288                              | \$4,196   | \$2,899                     | 69.1  | \$1,602   | \$1,297   | ---  | \$1,297   | 30.9  | ---   | ---   |
| GENERAL CONTRACTORS <sup>1</sup> .....  | 33                               | 2,007   | 735                         | 36.6  | 573   | 162   | ---  | 1,272   | 63.4  | ---   | ---   |
| Building contractors <sup>1</sup> .....   | 25                               | 728   | 728                         | 100.0   | 570   | 158   | ---  | ---   | ---   | ---   | ---   |
| Highway contractors.....  | 3                                | 921   | ---                         | ---   | ---   | ---   | ---  | 921   | 100.0   | ---   | ---   |
| Heavy contractors.....  | 5                                | 358   | 7                           | 2.0   | 3   | 4   | ---  | 351   | 98.0  | ---   | ---   |
| SPECIAL TRADE CONTRACTORS.....  | 235                              | 2,189   | 2,164                       | 98.9  | 1,029   | 1,135   | ---  | 25  | 1.1   | ---   | ---   |
| Carpentering.....   | 50                               | 182   | 182                         | 100.0   | 29  | 153   | ---  | ---   | ---   | ---   | ---   |
| Electrical (other than power lines).....  | 23                               | 246   | 245                         | 99.6  | 173   | 72  | ---  | 1   | .4  | ---   | ---   |
| Heating and Plumbing Group.....   | 38                               | 865   | 863                         | 99.8  | 523   | 340   | ---  | 2   | .2  | ---   | ---   |
| Painting, paperhanging, and decorating <sup>2</sup> .....                                   | 70                               | 229   | 226                         | 98.7  | 20  | 206   | ---  | 3   | 1.3   | ---   | ---   |
| Roofing and Sheet Metal Group.....  | 24                               | 255   | 255                         | 100.0   | 39  | 216   | ---  | ---   | ---   | ---   | ---   |
| Masonry.....  | 11                               | 67  | 67                          | 100.0   | 46  | 21  | ---  | ---   | ---   | ---   | ---   |
| Other.....  | 19                               | 345   | 326                         | 94.5  | 199   | 127   | ---  | 19  | 5.5   | ---   | ---   |
| WASHINGTON, D. C.<br>(1940 Population 665,091)<br><br>(See District of Columbia, Page 169.) |                                  |   |                             |   |   |   |  |   |   |   |   |
| WICHITA, KANS.<br>(1940 Population 114,986)   |                                  |   |                             |   |   |   |  |   |   |   |   |
| TOTAL.....  | 409                              | 7,071   | 5,543                       | 78.3  | 4,188   | 1,355   | ---  | 1,482   | 21.0  | \$46  | .7  |
| BUILDERS.....   | 12                               | 435   | 435                         | 100.0   | 434   | 1   | ---  | ---   | ---   | ---   | ---   |
| GENERAL CONTRACTORS.....  | 96                               | 4,175   | 2,735                       | 65.5  | 2,307   | 428   | ---  | 1,440   | 34.5  | ---   | ---   |
| Building contractors.....   | 86                               | 2,736   | 2,735                       | 99.9  | 2,307   | 428   | ---  | 3   | .1  | ---   | ---   |
| Highway contractors.....  | 3                                | 343   | ---                         | ---   | ---   | ---   | ---  | 343   | 100.0   | ---   | ---   |
| Heavy contractors.....  | 4                                | 1,094   | ---                         | ---   | ---   | ---   | ---  | 1,094   | 100.0   | ---   | ---   |
| SPECIAL TRADE CONTRACTORS.....  | 301                              | 2,461   | 2,373                       | 96.4  | 1,447   | 926   | ---  | 42  | 1.7   | 46  | 1.9   |
| Carpentering.....   | 88                               | 295   | 294                         | 99.7  | 170   | 124   | ---  | 1   | .3  | ---   | ---   |
| Electrical (other than power lines).....  | 15                               | 255   | 254                         | 99.6  | 187   | 67  | ---  | 1   | .4  | ---   | ---   |
| Heating and Plumbing Group.....   | 46                               | 905   | 853                         | 94.2  | 580   | 273   | ---  | 6   | .7  | 46  | 5.1   |
| Heating and piping <sup>3</sup> .....   | 6                                | 131   | 131                         | 100.0   | 107   | 24  | ---  | ---   | ---   | ---   | ---   |
| Heating, piping, and plumbing <sup>3</sup> .....  | 18                               | 806   | 554                         | 68.7  | 403   | 151   | ---  | 6   | 1.0   | 46  | 7.6   |
| Plumbing.....   | 22                               | 168   | 168                         | 100.0   | 70  | 98  | ---  | ---   | ---   | ---   | ---   |
| Painting.....   | 23                               | 85  | 83                          | 97.6  | 10  | 73  | ---  | 2   | 2.4   | ---   | ---   |
| Painting, paperhanging, and decorating.....   | 51                               | 198   | 196                         | 99.0  | 61  | 135   | ---  | 2   | 1.0   | ---   | ---   |
| Roofing and Sheet Metal Group.....  | 31                               | 348   | 340                         | 97.7  | 182   | 158   | ---  | 8   | 2.3   | ---   | ---   |
| Roofing.....  | 18                               | 152   | 152                         | 100.0   | 45  | 107   | ---  | ---   | ---   | ---   | ---   |
| Roofing and sheet metal <sup>4</sup> .....  | 13                               | 196   | 188                         | 95.9  | 137   | 51  | ---  | 8   | 4.1   | ---   | ---   |
| Other.....  | 47                               | 375   | 353                         | 94.1  | 257   | 96  | ---  | 22  | 5.9   | ---   | ---   |
| WILMINGTON, DEL.<br>(1940 Population 112,504)   |                                  |   |                             |   |   |   |  |   |   |   |   |
| TOTAL.....  | 347                              | 9,407   | 7,561                       | 80.4  | 5,225   | 2,336   | ---  | 1,786   | 19.0  | 60  | .6  |
| GENERAL CONTRACTORS <sup>1</sup> .....  | 53                               | 3,843   | 2,097                       | 54.6  | 1,804   | 293   | ---  | 1,746   | 45.4  | ---   | ---   |
| Building contractors <sup>1</sup> .....   | 43                               | 2,106   | 2,023                       | 96.1  | 1,730   | 293   | ---  | 83  | 3.9   | ---   | ---   |
| Highway and heavy contractors.....  | 10                               | 1,737   | 74                          | 4.3   | 74  | ---   | ---  | 1,663   | 95.7  | ---   | ---   |
| SPECIAL TRADE CONTRACTORS.....  | 294                              | 5,564   | 5,464                       | 98.2  | 3,421   | 2,043   | ---  | 40  | .7  | 60  | 1.1   |
| Carpentering.....   | 22                               | 193   | 193                         | 100.0   | 62  | 131   | ---  | ---   | ---   | ---   | ---   |
| Electrical (other than power lines).....  | 23                               | 425   | 423                         | 99.5  | 258   | 167   | ---  | 2   | .5  | ---   | ---   |
| Excavating and grading.....   | 7                                | 121   | 114                         | 94.2  | 104   | 10  | ---  | 7   | 5.8   | ---   | ---   |
| Flooring—all types.....   | 7                                | 109   | 109                         | 100.0   | 63  | 46  | ---  | ---   | ---   | ---   | ---   |
| Heating and Plumbing Group.....   | 71                               | 1,825   | 1,764                       | 96.6  | 1,169   | 595   | ---  | 1   | .1  | 60  | 3.3   |
| Plastering and lathing.....   | 13                               | 225   | 225                         | 100.0   | 185   | 40  | ---  | ---   | ---   | ---   | ---   |
| Painting, paperhanging, and decorating <sup>2</sup> .....                                   | 78                               | 711   | 706                         | 99.3  | 313   | 393   | ---  | 5   | .7  | ---   | ---   |
| Roofing and Sheet Metal Group.....  | 34                               | 491   | 480                         | 99.8  | 251   | 239   | ---  | 1   | .2  | ---   | ---   |
| Masonry.....  | 19                               | 639   | 638                         | 99.8  | 478   | 160   | ---  | 1   | .2  | ---   | ---   |
| Other.....  | 20                               | 825   | 802                         | 97.2  | 540   | 282   | ---  | 23  | 2.8   | ---   | ---   |

<sup>1</sup> Includes builders.<sup>2</sup> Includes painting contractors.<sup>3</sup> With and without sheet metal.<sup>4</sup> Includes sheet metal contractors.

## CENSUS OF BUSINESS

TABLE 4.—WORK PERFORMED, BY TYPES OF CONSTRUCTION, BY KINDS OF CONTRACTORS—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                            | NUMBER OF<br>ESTAB-<br>LISH-<br>MENTS | VALUE OF<br>ALL WORK<br>PER-<br>FORMED<br><br>(add 000) | WORK PERFORMED ON BUILDINGS |  |   |   |  | WORK PER-<br>FORMED OTHER<br>THAN ON<br>BUILDINGS |  | WORK PER-<br>FORMED, NOT<br>SPECIFIED, ON<br>BUILDINGS OR<br>OTHER THAN<br>ON BUILDINGS |  |
|---|---------------------------------------|---|-----------------------------|--|---|---|--|---|--|---|--|
|   |                                       |   | Value                       | Per-<br>cent<br>of all<br>work<br>per-<br>formed | New and<br>additions,<br>value<br><br>(add 000) | Repairs and<br>alterations,<br>value<br><br>(add 000) | Not specified,<br>new or<br>repairs,<br>value<br><br>(add 000) | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed | Value   | Per-<br>cent<br>of all<br>work<br>per-<br>formed |
|   |                                       |   | (add 000)                   | (add 000)  | (add 000)                                       | (add 000)   | (add 000)  | (add 000)   | (add 000)  | (add 000)   | (add 000)  |
| WORCESTER, MASS.<br>(1940 Population 193,694)             |                                       |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 504                                   | \$5,274   | \$4,921                     | 93.3   | \$2,347   | \$2,574   | ---  | \$288   | 5.5  | \$65  | 1.2  |
| GENERAL CONTRACTORS <sup>1</sup> .....                    | 53                                    | 1,912   | 1,702                       | 89.0   | 1,204   | 498   | ---  | 210   | 11.0   | ---   | ---  |
| Building contractors <sup>1</sup> .....                   | 48                                    | 1,714   | 1,689                       | 98.5   | 1,191   | 498   | ---  | 25  | 1.5  | ---   | ---  |
| Highway and heavy contractors.....                        | 5                                     | 198   | 13                          | 6.6  | 13  | ---   | ---  | 185   | 93.4   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 251                                   | 3,362   | 3,219                       | 95.8   | 1,143   | 2,076   | ---  | 78  | 2.3  | 65  | 1.9  |
| Carpentering.....   | 27                                    | 140   | 138                         | 98.6   | 66  | 72  | ---  | 2   | 1.4  | ---   | ---  |
| Concreting.....   | 10                                    | 142   | 109                         | 76.8   | 87  | 42  | ---  | 33  | 23.2   | ---   | ---  |
| Electrical (other than power lines).....                  | 21                                    | 485   | 482                         | 99.4   | 127   | 355   | ---  | 3   | .6   | ---   | ---  |
| Heating and Plumbing Group.....                           | 53                                    | 637   | 637                         | 100.0  | 401   | 436   | ---  | ---   | ---  | ---   | ---  |
| Heating and piping <sup>2</sup> .....                     | 11                                    | 141   | 141                         | 100.0  | 53  | 88  | ---  | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing.....                        | 14                                    | 212   | 212                         | 100.0  | 146   | 66  | ---  | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing, with sheet metal.....      | 5                                     | 405   | 405                         | 100.0  | 199   | 206   | ---  | ---   | ---  | ---   | ---  |
| Plumbing.....   | 23                                    | 79  | 79                          | 100.0  | 3   | 78  | ---  | ---   | ---  | ---   | ---  |
| Plastering and lathing.....                               | 3                                     | 103   | 103                         | 100.0  | 66  | 37  | ---  | ---   | ---  | ---   | ---  |
| Painting, paperhanging, and decorating <sup>3</sup> ..... | 83                                    | 482   | 480                         | 99.6   | 26  | 454   | ---  | 2   | .4   | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 23                                    | 621   | 576                         | 92.8   | 95  | 481   | ---  | 15  | 2.4  | 30  | 4.8  |
| Roofing.....  | 7                                     | 272   | 272                         | 100.0  | 8   | 284   | ---  | ---   | ---  | ---   | ---  |
| Roofing and sheet metal <sup>4</sup> .....                | 16                                    | 349   | 304                         | 87.1   | 87  | 217   | ---  | 15  | 4.3  | 30  | 8.6  |
| Other.....  | 31                                    | 552   | 494                         | 89.5   | 295   | 199   | ---  | 23  | 4.2  | 35  | 6.3  |
| YONKERS, N. Y.<br>(1940 Population 142,598)               |                                       |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 358                                   | 11,454  | 3,766                       | 32.9   | 2,293   | 1,473   | ---  | 7,688   | 67.1   | ---   | ---  |
| GENERAL CONTRACTORS <sup>1</sup> .....                    | 52                                    | 8,515   | 970                         | 11.4   | 765   | 205   | ---  | 7,545   | 88.6   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 284                                   | 2,939   | 2,796                       | 95.1   | 1,528   | 1,268   | ---  | 143   | 4.9  | ---   | ---  |
| Carpentering.....   | 35                                    | 124   | 115                         | 92.7   | 37  | 78  | ---  | 9   | 7.3  | ---   | ---  |
| Electrical (other than power lines).....                  | 33                                    | 521   | 513                         | 98.5   | 336   | 177   | ---  | 8   | 1.5  | ---   | ---  |
| Heating and Plumbing Group.....                           | 39                                    | 1,023   | 1,018                       | 99.5   | 674   | 344   | ---  | 5   | .5   | ---   | ---  |
| Heating and piping.....                                   | 4                                     | 244   | 240                         | 98.4   | 191   | 49  | ---  | 4   | 1.6  | ---   | ---  |
| Heating, piping, and plumbing.....                        | 15                                    | 519   | 519                         | 100.0  | 325   | 194   | ---  | ---   | ---  | ---   | ---  |
| Plumbing.....   | 20                                    | 280   | 259                         | 99.6   | 158   | 101   | ---  | 1   | .4   | ---   | ---  |
| Painting.....   | 14                                    | 114   | 113                         | 99.1   | 52  | 61  | ---  | 1   | .9   | ---   | ---  |
| Painting, paperhanging, and decorating.....               | 104                                   | 400   | 392                         | 98.0   | 90  | 302   | ---  | 8   | 2.0  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 23                                    | 322   | 320                         | 99.4   | 129   | 191   | ---  | 2   | .6   | ---   | ---  |
| Other.....  | 36                                    | 435   | 325                         | 74.7   | 210   | 115   | ---  | 110   | 25.3   | ---   | ---  |
| YOUNGSTOWN, OHIO<br>(1940 Population 167,720)             |                                       |   |                             |  |   |   |  |   |  |   |  |
| TOTAL.....  | 278                                   | 12,227  | 10,369                      | 84.8   | 8,878   | 1,491   | ---  | 1,858   | 15.2   | ---   | ---  |
| GENERAL CONTRACTORS <sup>1</sup> .....                    | 64                                    | 4,850   | 3,031                       | 62.5   | 2,795   | 236   | ---  | 1,819   | 37.5   | ---   | ---  |
| Building contractors <sup>1</sup> .....                   | 50                                    | 2,815   | 2,802                       | 99.5   | 2,718   | 84  | ---  | 13  | .5   | ---   | ---  |
| Highway contractors.....                                  | 8                                     | 852   | 15                          | 1.8  | 11  | 4   | ---  | 837   | 98.2   | ---   | ---  |
| Heavy contractors.....                                    | 6                                     | 1,183   | 214                         | 18.1   | 66  | 148   | ---  | 969   | 81.9   | ---   | ---  |
| SPECIAL TRADE CONTRACTORS.....                            | 214                                   | 7,377   | 7,338                       | 99.5   | 6,083   | 1,255   | ---  | 39  | .5   | ---   | ---  |
| Carpentering.....   | 27                                    | 162   | 161                         | 99.4   | 70  | 91  | ---  | 1   | .8   | ---   | ---  |
| Concreting.....   | 4                                     | 132   | 128                         | 97.0   | 92  | 36  | ---  | 4   | 3.0  | ---   | ---  |
| Electrical (other than power lines).....                  | 15                                    | 463   | 461                         | 99.6   | 399   | 62  | ---  | 2   | .4   | ---   | ---  |
| Heating and Plumbing Group.....                           | 43                                    | 1,809   | 1,804                       | 99.7   | 1,491   | 313   | ---  | 5   | .3   | ---   | ---  |
| Heating and piping <sup>2</sup> .....                     | 12                                    | 660   | 660                         | 100.0  | 553   | 107   | ---  | ---   | ---  | ---   | ---  |
| Heating, piping, and plumbing <sup>2</sup> .....          | 13                                    | 1,020   | 1,019                       | 99.9   | 891   | 128   | ---  | 1   | .1   | ---   | ---  |
| Plumbing.....   | 18                                    | 129   | 125                         | 96.9   | 47  | 78  | ---  | 4   | 3.1  | ---   | ---  |
| Insulation.....   | 4                                     | 147   | 137                         | 93.2   | 85  | 52  | ---  | 10  | 6.8  | ---   | ---  |
| Plastering and lathing.....                               | 13                                    | 168   | 165                         | 99.4   | 122   | 43  | ---  | 1   | .6   | ---   | ---  |
| Painting.....   | 34                                    | 117   | 113                         | 96.6   | 25  | 88  | ---  | 4   | 3.4  | ---   | ---  |
| Painting, paperhanging, and decorating.....               | 9                                     | 108   | 108                         | 100.0  | 72  | 36  | ---  | ---   | ---  | ---   | ---  |
| Roofing and Sheet Metal Group.....                        | 27                                    | 525   | 522                         | 99.4   | 232   | 290   | ---  | 3   | .6   | ---   | ---  |
| Roofing.....  | 7                                     | 166   | 166                         | 100.0  | ---   | 166   | ---  | ---   | ---  | ---   | ---  |
| Roofing and sheet metal.....                              | 10                                    | 292   | 292                         | 100.0  | 209   | 83  | ---  | ---   | ---  | ---   | ---  |
| Sheet metal.....  | 10                                    | 67  | 64                          | 95.5   | 23  | 41  | ---  | 3   | 4.5  | ---   | ---  |
| Masonry.....  | 13                                    | 90  | 90                          | 100.0  | 78  | 12  | ---  | ---   | ---  | ---   | ---  |
| Other.....  | 25                                    | 5,658   | 3,649                       | 64.5   | 3,417   | 232   | ---  | 9   | .2   | ---   | ---  |

<sup>1</sup> Includes builders.<sup>2</sup> With and without sheet metal.<sup>3</sup> Includes painting contractors.<sup>4</sup> Includes sheet metal contractors.

TABLE 5.—ESTABLISHMENTS, WORK PERFORMED, PAY ROLL, AND COST OF MATERIALS BY KINDS OF CONTRACTORS, BY SIZE OF BUSINESS

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY<br>KIND OF CONTRACTOR<br>AND SIZE OF<br>BUSINESS | ESTABLISH-<br>MENTS |                             | WORK PERFORMED |                                      |                                     | Total<br>pay roll* | Materials<br>used and<br>equipment<br>installed<br>(cost at<br>site) | CITY<br>KIND OF CONTRACTOR<br>AND SIZE OF<br>BUSINESS | ESTABLISH-<br>MENTS |                             | WORK PERFORMED |                                      |                                     | Total<br>pay roll* | Materials<br>used and<br>equipment<br>installed<br>(cost at<br>site) |
|---|---------------------|-----------------------------|----------------|--------------------------------------|-------------------------------------|--------------------|--|---|---------------------|-----------------------------|----------------|--------------------------------------|-------------------------------------|--------------------|--|
|   | Num-<br>ber         | Per-<br>cent<br>of<br>total | Value          | Per-<br>cent<br>of<br>group<br>total | Per-<br>cent<br>of<br>city<br>total |                    |  |   | Num-<br>ber         | Per-<br>cent<br>of<br>total | Value          | Per-<br>cent<br>of<br>group<br>total | Per-<br>cent<br>of<br>city<br>total |                    |  |
|   |                     |                             | (add 000)      |                                      |                                     | (add 000)          | (add 000)  |   |                     |                             | (add 000)      |                                      |                                     | (add 000)          | (add 000)  |
| BALTIMORE, MD.  |                     |                             |                |                                      |                                     |                    |  |   | BUFFALO, N. Y.—Con. |                             |                |                                      |                                     |                    |  |
| ALL CONTRACTORS.....                                  | 1,836               | 100.0                       | \$51,653       | 100.0                                | 100.0                               | \$18,259           | \$23,490   | HIGHWAY AND HEAVY CON-<br>TRACTORS—Con.               |                     |                             |                |                                      |                                     |                    |  |
| Less than \$5,000.....                                | 946                 | 51.8                        | 2,104          | 4.0                                  | 4.0                                 | 306                | 673  | \$50,000 to \$99,999.....                             | 9                   | 27.2                        | \$675          | 12.1                                 | 2.4                                 | \$251              | \$293  |
| \$5,000 to \$9,999.....                               | 294                 | 15.5                        | 1,914          | 3.7                                  | 3.7                                 | 530                | 781  | \$100,000 to \$499,999.....                           | 5                   | 15.2                        | 1,217          | 21.9                                 | 4.5                                 | 428                | 622  |
| \$10,000 to \$24,999.....                             | 301                 | 16.4                        | 4,955          | 9.6                                  | 9.6                                 | 1,725              | 2,076  | \$500,000 and over.....                               | 3                   | 9.1                         | 3,569          | 60.6                                 | 12.4                                | 1,147              | 423  |
| \$25,000 to \$49,999.....                             | 120                 | 6.5                         | 4,231          | 8.2                                  | 8.2                                 | 1,499              | 1,959  | SPECIAL TRADE CONTRACTORS                             | 1,011               | 100.0                       | 15,504         | 100.0                                | 57.1                                | 5,349              | 6,500  |
| \$50,000 to \$99,999.....                             | 96                  | 5.2                         | 6,561          | 12.7                                 | 12.7                                | 2,445              | 2,997  | Less than \$5,000.....                                | 618                 | 60.9                        | 1,561          | 8.8                                  | 5.1                                 | 144                | 462  |
| \$100,000 to \$499,999.....                           | 78                  | 4.1                         | 12,766         | 24.7                                 | 24.7                                | 4,379              | 5,913  | \$5,000 to \$9,999.....                               | 147                 | 14.5                        | 1,030          | 6.8                                  | 3.8                                 | 230                | 409  |
| \$500,000 and over.....                               | 13                  | .7                          | 19,142         | 37.1                                 | 37.1                                | 7,375              | 9,101  | \$10,000 to \$24,999.....                             | 142                 | 14.0                        | 2,241          | 14.5                                 | 8.2                                 | 741                | 914  |
| BUILDING CONTRACTORS <sup>1</sup>                     | 232                 | 100.0                       | 14,538         | 100.0                                | 28.1                                | 5,630              | 6,833  | \$25,000 to \$49,999.....                             | 44                  | 4.4                         | 1,538          | 9.9                                  | 5.7                                 | 548                | 650  |
| Less than \$5,000.....                                | 32                  | 13.8                        | 86             | .6                                   | .2                                  | 51                 | 35   | \$50,000 to \$99,999.....                             | 35                  | 3.5                         | 2,559          | 15.2                                 | 8.7                                 | 1,053              | 905  |
| \$5,000 to \$9,999.....                               | 32                  | 13.8                        | 224            | 1.5                                  | .4                                  | 64                 | 108  | \$100,000 and over.....                               | 27                  | 2.7                         | 6,977          | 45.0                                 | 25.6                                | 2,633              | 3,160  |
| \$10,000 to \$24,999.....                             | 61                  | 26.3                        | 1,010          | 6.9                                  | 2.0                                 | 344                | 495  |   |                     |                             |                |                                      |                                     |                    |  |
| \$25,000 to \$49,999.....                             | 46                  | 19.8                        | 1,526          | 10.5                                 | 3.0                                 | 561                | 752  |   |                     |                             |                |                                      |                                     |                    |  |
| \$50,000 to \$99,999.....                             | 31                  | 13.4                        | 2,047          | 14.1                                 | 3.9                                 | 853                | 882  |   |                     |                             |                |                                      |                                     |                    |  |
| \$100,000 to \$499,999.....                           | 28                  | 11.2                        | 4,539          | 31.2                                 | 8.7                                 | 1,656              | 2,121  |   |                     |                             |                |                                      |                                     |                    |  |
| \$500,000 and over.....                               | 4                   | 1.7                         | 5,106          | 35.2                                 | 9.9                                 | 2,141              | 2,440  |   |                     |                             |                |                                      |                                     |                    |  |
| HIGHWAY AND HEAVY CON-<br>TRACTORS.....               | 37                  | 100.0                       | 12,280         | 100.0                                | 23.8                                | 5,029              | 4,508  |   |                     |                             |                |                                      |                                     |                    |  |
| Less than \$25,000.....                               | 6                   | 16.2                        | 90             | .7                                   | .2                                  | 30                 | 34   |   |                     |                             |                |                                      |                                     |                    |  |
| \$25,000 to \$49,999.....                             | 3                   | 8.1                         | 103            | .8                                   | .2                                  | 32                 | 54   |   |                     |                             |                |                                      |                                     |                    |  |
| \$50,000 to \$99,999.....                             | 6                   | 16.2                        | 412            | 3.4                                  | .8                                  | 193                | 117  |   |                     |                             |                |                                      |                                     |                    |  |
| \$100,000 to \$499,999.....                           | 16                  | 43.3                        | 2,800          | 22.8                                 | 5.4                                 | 884                | 1,185  |   |                     |                             |                |                                      |                                     |                    |  |
| \$500,000 and over.....                               | 6                   | 16.2                        | 8,975          | 72.3                                 | 17.2                                | 3,690              | 5,120  |   |                     |                             |                |                                      |                                     |                    |  |
| SPECIAL TRADE CONTRACTORS                             | 1,567               | 100.0                       | 24,855         | 100.0                                | 49.1                                | 7,600              | 12,149   |   |                     |                             |                |                                      |                                     |                    |  |
| Less than \$5,000.....                                | 915                 | 58.2                        | 2,014          | 8.1                                  | 3.9                                 | 274                | 356  |   |                     |                             |                |                                      |                                     |                    |  |
| \$5,000 to \$9,999.....                               | 251                 | 16.0                        | 1,685          | 6.8                                  | 3.3                                 | 465                | 671  |   |                     |                             |                |                                      |                                     |                    |  |
| \$10,000 to \$24,999.....                             | 236                 | 15.1                        | 3,844          | 15.5                                 | 7.4                                 | 1,353              | 1,551  |   |                     |                             |                |                                      |                                     |                    |  |
| \$25,000 to \$49,999.....                             | 71                  | 4.5                         | 2,602          | 10.5                                 | 5.0                                 | 906                | 1,153  |   |                     |                             |                |                                      |                                     |                    |  |
| \$50,000 to \$99,999.....                             | 59                  | 3.8                         | 4,102          | 16.5                                 | 7.9                                 | 1,399              | 1,868  |   |                     |                             |                |                                      |                                     |                    |  |
| \$100,000 to \$499,999.....                           | 34                  | 2.2                         | 5,427          | 21.8                                 | 10.6                                | 1,859              | 2,909  |   |                     |                             |                |                                      |                                     |                    |  |
| \$500,000 and over.....                               | 3                   | .2                          | 5,161          | 20.8                                 | 10.0                                | 1,344              | 3,541  |   |                     |                             |                |                                      |                                     |                    |  |
| BOSTON, MASS.   |                     |                             |                |                                      |                                     |                    |  | CHICAGO, ILL.   |                     |                             |                |                                      |                                     |                    |  |
| ALL CONTRACTORS.....                                  | 1,269               | 100.0                       | 63,710         | 100.0                                | 100.0                               | 22,124             | 28,311   | ALL CONTRACTORS.....                                  | 4,629               | 100.0                       | 210,371        | 100.0                                | 100.0                               | 78,798             | 86,058   |
| Less than \$5,000.....                                | 459                 | 36.2                        | 1,114          | 1.8                                  | 1.8                                 | 218                | 310  | Less than \$5,000.....                                | 1,557               | 33.8                        | 3,947          | 1.9                                  | 1.9                                 | 724                | 1,110  |
| \$5,000 to \$9,999.....                               | 225                 | 17.7                        | 1,593          | 2.5                                  | 2.5                                 | 474                | 528  | \$5,000 to \$9,999.....                               | 819                 | 17.7                        | 5,934          | 2.8                                  | 2.8                                 | 1,970              | 1,912  |
| \$10,000 to \$24,999.....                             | 268                 | 21.2                        | 4,261          | 6.7                                  | 6.7                                 | 1,531              | 1,620  | \$10,000 to \$24,999.....                             | 1,041               | 22.5                        | 17,097         | 8.1                                  | 8.1                                 | 6,391              | 6,344  |
| \$25,000 to \$49,999.....                             | 108                 | 8.5                         | 3,729          | 5.9                                  | 5.9                                 | 1,507              | 1,618  | \$25,000 to \$49,999.....                             | 515                 | 11.1                        | 18,001         | 8.6                                  | 8.6                                 | 7,328              | 6,734  |
| \$50,000 to \$99,999.....                             | 102                 | 8.0                         | 6,912          | 10.8                                 | 10.8                                | 2,759              | 2,957  | \$50,000 to \$99,999.....                             | 345                 | 7.5                         | 24,164         | 11.5                                 | 11.5                                | 10,075             | 9,378  |
| \$100,000 to \$499,999.....                           | 85                  | 6.7                         | 15,466         | 24.2                                 | 24.2                                | 5,781              | 6,780  | \$100,000 to \$499,999.....                           | 285                 | 6.2                         | 55,281         | 26.3                                 | 26.2                                | 22,704             | 22,964   |
| \$500,000 and over.....                               | 22                  | 1.7                         | 30,635         | 48.1                                 | 48.1                                | 9,854              | 14,998   | \$500,000 and over.....                               | 87                  | 1.4                         | 85,957         | 40.0                                 | 40.8                                | 29,606             | 37,616   |
| BUILDING CONTRACTORS <sup>1</sup>                     | 154                 | 100.0                       | 15,399         | 100.0                                | 24.2                                | 5,446              | 6,590  | BUILDING CONTRACTORS <sup>1</sup>                     | 483                 | 100.0                       | 48,571         | 100.0                                | 23.1                                | 19,534             | 22,088   |
| Less than \$5,000.....                                | 16                  | 10.4                        | 53             | .3                                   | .1                                  | 14                 | 30   | Less than \$5,000.....                                | 48                  | 9.5                         | 150            | .3                                   | .1                                  | 39                 | 61   |
| \$5,000 to \$9,999.....                               | 25                  | 16.2                        | 191            | 1.2                                  | .3                                  | 54                 | 79   | \$5,000 to \$9,999.....                               | 71                  | 14.7                        | 555            | 1.1                                  | .3                                  | 160                | 209  |
| \$10,000 to \$24,999.....                             | 38                  | 24.7                        | 628            | 4.1                                  | 1.0                                 | 226                | 264  | \$10,000 to \$24,999.....                             | 121                 | 25.0                        | 1,995          | 4.1                                  | .9                                  | 719                | 885  |
| \$25,000 to \$49,999.....                             | 22                  | 14.3                        | 747            | 4.9                                  | 1.2                                 | 343                | 302  | \$25,000 to \$49,999.....                             | 84                  | 17.4                        | 2,852          | 5.9                                  | 1.4                                 | 1,079              | 1,242  |
| \$50,000 to \$99,999.....                             | 23                  | 14.9                        | 1,523          | 9.9                                  | 2.4                                 | 643                | 805  | \$50,000 to \$99,999.....                             | 89                  | 14.3                        | 4,640          | 9.6                                  | 2.2                                 | 2,062              | 1,836  |
| \$100,000 to \$499,999.....                           | 22                  | 14.3                        | 4,197          | 27.3                                 | 6.6                                 | 1,759              | 1,860  | \$100,000 to \$499,999.....                           | 68                  | 13.7                        | 13,408         | 27.6                                 | 6.3                                 | 5,883              | 6,055  |
| \$500,000 and over.....                               | 8                   | 5.2                         | 8,060          | 52.3                                 | 12.6                                | 2,407              | 3,650  | \$500,000 and over.....                               | 28                  | 5.4                         | 25,011         | 51.4                                 | 11.9                                | 9,642              | 11,820   |
| HIGHWAY AND HEAVY CON-<br>TRACTORS.....               | 58                  | 100.0                       | 23,647         | 100.0                                | 37.1                                | 7,984              | 11,478   | HIGHWAY AND HEAVY CON-<br>TRACTORS.....               | 123                 | 100.0                       | 52,336         | 100.0                                | 24.9                                | 19,256             | 18,527   |
| Less than \$25,000.....                               | 10                  | 17.9                        | 158            | .8                                   | .2                                  | 48                 | 50   | \$5,000 to \$9,999.....                               | 4                   | 3.3                         | 27             | .1                                   | (2)                                 | 13                 | 4  |
| \$25,000 to \$49,999.....                             | 15                  | 26.8                        | 870            | 3.7                                  | 1.3                                 | 295                | 370  | \$10,000 to \$24,999.....                             | 8                   | 6.5                         | 149            | .5                                   | .1                                  | 44                 | 65   |
| \$50,000 to \$99,999.....                             | 22                  | 39.2                        | 4,568          | 19.3                                 | 7.2                                 | 1,824              | 2,009  | \$25,000 to \$49,999.....                             | 9                   | 8.5                         | 315            | .8                                   | .1                                  | 116                | 114  |
| \$100,000 to \$499,999.....                           | 9                   | 16.1                        | 18,071         | 76.4                                 | 28.4                                | 6,097              | 9,087  | \$50,000 to \$99,999.....                             | 22                  | 17.9                        | 1,697          | 5.2                                  | .8                                  | 724                | 533  |
| \$500,000 and over.....                               |                     |                             |                |                                      |                                     |                    |  | \$100,000 to \$499,999.....                           | 58                  | 48.5                        | 12,098         | 23.1                                 | 5.8                                 | 4,897              | 4,074  |
| SPECIAL TRADE CONTRACTORS                             | 1,059               | 100.0                       | 24,884         | 100.0                                | 38.7                                | 8,714              | 10,545   | \$500,000 and over.....                               | 25                  | 20.3                        | 36,082         | 72.7                                 | 18.1                                | 13,460             | 13,737   |
| Less than \$5,000.....                                | 440                 | 41.5                        | 1,051          | 4.2                                  | 1.7                                 | 200                | 278  | SPECIAL TRADE CONTRACTORS                             | 4,023               | 100.0                       | 109,464        | 100.0                                | 52.0                                | 40,008             | 45,443   |
| \$5,000 to \$9,999.....                               | 200                 | 18.9                        | 1,402          | 5.7                                  | 2.2                                 | 420                | 449  | Less than \$5,000.....                                | 1,511               | 37.5                        | 3,817          | 3.5                                  | 1.8                                 | 685                | 1,048  |
| \$10,000 to \$24,999.....                             | 223                 | 21.1                        | 3,505          | 14.2                                 | 5.5                                 | 1,261              | 1,328  | \$5,000 to \$9,999.....                               | 744                 | 18.5                        | 5,372          | 4.9                                  | 2.5                                 | 1,797              | 1,699  |
| \$25,000 to \$49,999.....                             | 84                  | 7.9                         | 2,908          | 11.8                                 | 4.6                                 | 1,131              | 1,186  | \$10,000 to \$24,999.....                             | 912                 | 22.7                        | 14,943         | 13.7                                 | 7.1                                 | 5,628              | 5,414  |
| \$50,000 to \$99,999.....                             | 66                  | 6.2                         | 4,593          | 18.6                                 | 7.2                                 | 1,654              | 2,012  | \$25,000 to \$49,999.....                             | 423                 | 10.5                        | 14,536         | 13.6                                 | 7.1                                 | 6,131              | 5,378  |
| \$100,000 to \$499,999.....                           | 41                  | 3.9                         | 6,701          | 27.2                                 | 10.4                                | 2,498              | 3,111  | \$50,000 to \$99,999.....                             | 254                 | 6.3                         | 17,837         | 16.3                                 | 8.5                                 | 7,289              | 7,009  |
| \$500,000 and over.....                               | 5                   | .5                          | 4,504          | 18.3                                 | 7.1                                 | 1,350              | 2,181  | \$100,000 to \$499,999.....                           | 163                 | 4.1                         | 29,775         | 27.1                                 | 14.2                                | 11,974             | 12,835   |
| BUFFALO, N. Y.  |                     |                             |                |                                      |                                     |                    |  | \$500,000 and over.....                               | 18                  | .4                          | 22,864         | 20.9                                 | 10.8                                | 6,504              | 12,059   |
| ALL CONTRACTORS.....                                  | 1,156               | 100.0                       | 27,174         | 100.0                                | 100.0                               | 9,814              | 10,661   | ALL CONTRACTORS.....                                  | 1,651               | 100.0                       | 54,449         | 100.0                                | 100.0                               | 19,517             | 24,127   |
| Less than \$5,000.....                                | 636                 | 55.0                        | 1,434          | 5.3                                  | 5.3                                 | 158                | 493  | Less than \$5,000.....                                | 808                 | 48.9                        | 1,940          | 3.5                                  | 3.5                                 | 340                | 596  |
| \$5,000 to \$9,999.....                               | 170                 | 15.0                        | 1,192          | 4.4                                  | 4.4                                 | 258                | 503  | \$5,000 to \$9,999.....                               | 266                 | 16.1                        | 1,900          | 3.5                                  | 3.5                                 | 605                | 674  |
| \$10,000 to \$24,999.....                             | 172                 | 15.1                        | 2,742          | 10.1                                 | 10.1                                | 888                | 1,164  | \$10,000 to \$24,999.....                             | 274                 | 16.6                        | 4,360          | 8.0                                  | 8.0                                 | 1,616              | 1,709  |
| \$25,000 to \$49,999.....                             | 61                  | 5.4                         | 2,155          | 7.9                                  | 7.9                                 | 784                | 920  | \$25,000 to \$49,999.....                             | 128                 | 7.8                         | 4,459          | 8.2                                  | 8.2                                 | 1,789              | 1,851  |
| \$50,000 to \$99,999.....                             | 52                  | 4.6                         | 3,677          | 13.5                                 | 13.5                                | 1,530              | 1,499  | \$50,000 to \$99,999.....                             | 90                  | 5.5                         | 6,425          | 11.8                                 | 11.8                                | 2,625              | 2,505  |
| \$100,000 to \$499,999.....                           | 39                  | 3.4                         | 8,294          | 30.5                                 | 30.5                                | 3,392              | 3,765  | \$100,000 to \$499,999.....                           | 68                  | 4.1                         | 14,991         | 27.6                                 | 27.6                                | 5,608              | 7,231  |
| \$500,000 and over.....                               | 6                   | .5                          | 7,680          | 28.3                                 | 28.3                                | 2,826              | 2,317  | \$500,000 and over.....                               | 16                  | 1.0                         | 20,374         | 37.4                                 | 37.4                                | 6,938              | 9,561  |
| BUILDING CONTRACTORS <sup>1</sup>                     | 92                  | 100.0                       | 8,110          | 100.0                                | 22.4                                | 2,554              | 2,706  | BUILDING CONTRACTORS <sup>1</sup>                     |                     |                             |                |                                      |                                     |                    |  |

## CENSUS OF BUSINESS

TABLE 5.—ESTABLISHMENTS, WORK PERFORMED, PAY ROLL, AND COST OF MATERIALS BY KINDS OF CONTRACTORS, BY SIZE OF BUSINESS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY<br>KIND OF CONTRACTOR<br>AND SIZE OF<br>BUSINESS | ESTABLISH-<br>MENTS |                             | WORK PERFORMED |                                      |                                     | Total<br>pay roll* | Materials<br>used and<br>equipment<br>installed<br>(cost at<br>site) | CITY<br>KIND OF CONTRACTOR<br>AND SIZE OF<br>BUSINESS | ESTABLISH-<br>MENTS |                             | WORK PERFORMED |                                      |                                     | Total<br>pay roll* | Materials<br>used and<br>equipment<br>installed<br>(cost at<br>site) |
|---|---------------------|-----------------------------|----------------|--------------------------------------|-------------------------------------|--------------------|--|---|---------------------|-----------------------------|----------------|--------------------------------------|-------------------------------------|--------------------|--|
|   | Num-<br>ber         | Per-<br>cent<br>of<br>total | Value          | Per-<br>cent<br>of<br>group<br>total | Per-<br>cent<br>of<br>city<br>total |                    |  |   | Num-<br>ber         | Per-<br>cent<br>of<br>total | Value          | Per-<br>cent<br>of<br>group<br>total | Per-<br>cent<br>of<br>city<br>total |                    |  |
|   |                     |                             | (add 000)      |                                      |                                     | (add 000)          | (add 000)  |   |                     |                             |                |                                      |                                     |                    |  |
| DETROIT, MICH.—Con.                                   |                     |                             |                |                                      |                                     |                    |  |   |                     |                             |                |                                      |                                     |                    |  |
| ALL CONTRACTORS—Con.                                  |                     |                             |                |                                      |                                     |                    |  |   |                     |                             |                |                                      |                                     |                    |  |
| \$25,000 to \$49,999                                  | 294                 | 9.6                         | \$10,314       | 10.7                                 | 10.7                                | \$3,103            | \$5,207  | HIGHWAY AND HEAVY CON-<br>TRACTORS—Con.               | 16                  | 38.2                        | \$4,353        | 53.0                                 | 12.5                                | \$1,528            | \$1,531  |
| \$50,000 to \$99,999                                  | 180                 | 5.9                         | 12,462         | 12.9                                 | 12.9                                | 3,869              | 6,551  | \$100,000 to \$499,999                                | 3                   | 7.1                         | 2,744          | 33.4                                 | 7.9                                 | 970                | 1,189  |
| \$100,000 to \$499,999                                | 134                 | 4.4                         | 28,465         | 29.4                                 | 29.4                                | 9,454              | 14,716   |   |                     |                             |                |                                      |                                     |                    |  |
| \$500,000 and over                                    | 25                  | .8                          | 26,883         | 27.8                                 | 27.8                                | 7,540              | 15,611   |   |                     |                             |                |                                      |                                     |                    |  |
| BUILDING CONTRACTORS <sup>1</sup>                     |                     |                             |                |                                      |                                     |                    |  |   |                     |                             |                |                                      |                                     |                    |  |
| Less than \$5,000                                     | 553                 | 100.0                       | 29,234         | 100.0                                | 30.3                                | 7,480              | 18,377   | SPECIAL TRADE CONTRACTORS                             | 1,757               | 100.0                       | 20,845         | 100.0                                | 59.9                                | 7,054              | 8,797  |
| \$5,000 to \$9,999                                    | 72                  | 13.0                        | 225            | .8                                   | .2                                  | 38                 | 130  | Less than \$5,000                                     | 910                 | 51.8                        | 2,195          | 10.5                                 | 6.3                                 | 402                | 696  |
| \$10,000 to \$24,999                                  | 94                  | 17.0                        | 654            | 2.2                                  | .7                                  | 121                | 410  | \$5,000 to \$9,999                                    | 364                 | 20.7                        | 2,587          | 12.3                                 | 7.4                                 | 712                | 1,021  |
| \$25,000 to \$49,999                                  | 166                 | 30.0                        | 2,692          | 9.2                                  | 2.8                                 | 474                | 1,746  | \$10,000 to \$24,999                                  | 302                 | 17.2                        | 4,595          | 22.0                                 | 13.2                                | 1,518              | 2,031  |
| \$50,000 to \$99,999                                  | 99                  | 17.9                        | 3,546          | 12.1                                 | 3.7                                 | 654                | 2,387  | \$25,000 to \$49,999                                  | 105                 | 6.0                         | 3,769          | 18.1                                 | 10.8                                | 1,361              | 1,704  |
| \$100,000 to \$499,999                                | 70                  | 12.7                        | 4,851          | 16.6                                 | 5.0                                 | 1,093              | 3,108  | \$50,000 to \$99,999                                  | 50                  | 2.8                         | 5,539          | 17.0                                 | 10.2                                | 1,399              | 1,630  |
| \$500,000 and over                                    | 46                  | 8.3                         | 9,449          | 32.3                                 | 9.8                                 | 2,724              | 5,653  | \$100,000 to \$499,999                                | 26                  | 1.5                         | 4,180          | 20.1                                 | 12.0                                | 1,672              | 1,715  |
|   | 6                   | 1.1                         | 7,617          | 26.8                                 | 8.1                                 | 2,378              | 4,945  |   |                     |                             |                |                                      |                                     |                    |  |
| HIGHWAY AND HEAVY CON-<br>TRACTORS                    |                     |                             |                |                                      |                                     |                    |  |   |                     |                             |                |                                      |                                     |                    |  |
| \$10,000 to \$49,999                                  | 40                  | 100.0                       | 16,196         | 100.0                                | 18.8                                | 5,628              | 9,112  | ALL CONTRACTORS                                       | 11,412              | 100.0                       | 454,793        | 100.0                                | 100.0                               | 169,818            | 191,428  |
| \$50,000 to \$99,999                                  | 4                   | 10.0                        | 112            | .6                                   | .1                                  | 39                 | 35   | Less than \$5,000                                     | 5,025               | 44.0                        | 12,543         | 2.8                                  | 2.8                                 | 1,579              | 3,959  |
| \$100,000 to \$499,999                                | 7                   | 17.5                        | 508            | 2.8                                  | .5                                  | 186                | 120  | \$5,000 to \$9,999                                    | 2,021               | 17.7                        | 14,508         | 3.2                                  | 3.2                                 | 3,916              | 5,420  |
| \$500,000 and over                                    | 17                  | 42.5                        | 4,493          | 24.7                                 | 4.6                                 | 1,828              | 1,899  | \$10,000 to \$24,999                                  | 2,148               | 18.8                        | 34,596         | 7.5                                  | 7.5                                 | 11,468             | 15,883   |
|   | 12                  | 30.0                        | 13,083         | 71.9                                 | 13.6                                | 3,575              | 7,058  | \$25,000 to \$49,999                                  | 897                 | 7.8                         | 31,134         | 6.8                                  | 6.8                                 | 11,958             | 12,889   |
|   |                     |                             |                |                                      |                                     |                    |  | \$50,000 to \$99,999                                  | 655                 | 5.6                         | 44,559         | 9.8                                  | 9.8                                 | 18,016             | 18,331   |
|   |                     |                             |                |                                      |                                     |                    |  | \$100,000 to \$499,999                                | 580                 | 4.9                         | 112,428        | 24.7                                 | 24.7                                | 43,880             | 50,594   |
|   |                     |                             |                |                                      |                                     |                    |  | \$500,000 and over                                    | 138                 | 1.2                         | 205,427        | 45.2                                 | 45.2                                | 79,003             | 86,352   |
| SPECIAL TRADE CONTRACTORS                             |                     |                             |                |                                      |                                     |                    |  |   |                     |                             |                |                                      |                                     |                    |  |
| Less than \$5,000                                     | 1,055               | 42.8                        | 2,581          | 5.3                                  | 2.7                                 | 449                | 648  | BUILDING CONTRACTORS <sup>1</sup>                     | 920                 | 100.0                       | 79,409         | 100.0                                | 17.5                                | 32,227             | 36,390   |
| \$5,000 to \$9,999                                    | 494                 | 20.1                        | 3,465          | 7.1                                  | 3.6                                 | 1,109              | 1,136  | Less than \$5,000                                     | 74                  | 8.0                         | 234            | .3                                   | .1                                  | 77                 | 109  |
| \$10,000 to \$24,999                                  | 543                 | 22.0                        | 8,824          | 17.9                                 | 9.1                                 | 2,990              | 3,550  | \$5,000 to \$9,999                                    | 122                 | 13.3                        | 897            | 1.1                                  | .2                                  | 299                | 406  |
| \$25,000 to \$49,999                                  | 193                 | 7.8                         | 6,696          | 13.6                                 | 8.9                                 | 2,422              | 2,800  | \$10,000 to \$24,999                                  | 290                 | 31.5                        | 4,704          | 5.9                                  | 1.0                                 | 1,595              | 2,161  |
| \$50,000 to \$99,999                                  | 103                 | 4.2                         | 7,103          | 14.4                                 | 7.4                                 | 2,590              | 3,125  | \$25,000 to \$49,999                                  | 152                 | 16.5                        | 5,465          | 6.9                                  | 1.2                                 | 2,054              | 2,511  |
| \$100,000 to \$499,999                                | 71                  | 2.9                         | 14,523         | 29.5                                 | 15.0                                | 4,902              | 7,184  | \$50,000 to \$99,999                                  | 148                 | 15.9                        | 10,010         | 12.6                                 | 2.2                                 | 4,028              | 4,294  |
| \$500,000 and over                                    | 7                   | .3                          | 5,963          | 12.2                                 | 6.2                                 | 1,597              | 3,608  | \$100,000 to \$499,999                                | 113                 | 12.3                        | 21,299         | 26.8                                 | 4.7                                 | 8,714              | 9,769  |
|   |                     |                             |                |                                      |                                     |                    |  | \$500,000 and over                                    | 23                  | 2.5                         | 36,800         | 45.4                                 | 8.1                                 | 15,470             | 17,140   |
| LOS ANGELES, CALIF.                                   |                     |                             |                |                                      |                                     |                    |  |   |                     |                             |                |                                      |                                     |                    |  |
| ALL CONTRACTORS                                       |                     |                             |                |                                      |                                     |                    |  |   |                     |                             |                |                                      |                                     |                    |  |
| Less than \$5,000                                     | 2,885               | 51.4                        | 6,983          | 6.7                                  | 8.7                                 | 1,037              | 2,354  | HIGHWAY AND HEAVY CON-<br>TRACTORS                    | 207                 | 100.0                       | 129,038        | 100.0                                | 28.3                                | 46,430             | 50,519   |
| \$5,000 to \$9,999                                    | 1,082               | 19.0                        | 7,585          | 7.3                                  | 7.3                                 | 1,866              | 3,233  | Less than \$10,000                                    | 10                  | 4.9                         | 40             | (a)                                  | (a)                                 | 12                 | 17   |
| \$10,000 to \$24,999                                  | 955                 | 17.1                        | 15,305         | 14.6                                 | 14.6                                | 4,459              | 6,988  | \$10,000 to \$24,999                                  | 9                   | 4.3                         | 151            | .1                                   | .2                                  | 74                 | 45   |
| \$25,000 to \$49,999                                  | 320                 | 5.7                         | 11,222         | 10.7                                 | 10.7                                | 3,528              | 5,247  | \$25,000 to \$49,999                                  | 24                  | 11.6                        | 832            | .8                                   | .2                                  | 340                | 291  |
| \$50,000 to \$99,999                                  | 215                 | 3.9                         | 14,994         | 14.3                                 | 14.3                                | 5,089              | 7,260  | \$50,000 to \$99,999                                  | 30                  | 14.5                        | 2,271          | 1.8                                  | .5                                  | 969                | 957  |
| \$100,000 to \$499,999                                | 140                 | 2.5                         | 25,535         | 24.4                                 | 24.4                                | 8,711              | 12,228   | \$100,000 to \$499,999                                | 70                  | 33.8                        | 16,508         | 12.8                                 | 3.6                                 | 6,090              | 8,757  |
| \$500,000 and over                                    | 25                  | .4                          | 22,958         | 22.0                                 | 22.0                                | 8,369              | 11,120   | \$500,000 and over                                    | 64                  | 30.9                        | 109,238        | 84.7                                 | 24.0                                | 38,945             | 42,452   |
| BUILDING CONTRACTORS <sup>1</sup>                     |                     |                             |                |                                      |                                     |                    |  |   |                     |                             |                |                                      |                                     |                    |  |
| Less than \$5,000                                     | 1,197               | 100.0                       | 33,859         | 100.0                                | 32.4                                | 10,976             | 17,672   | SPECIAL TRADE CONTRACTORS                             | 10,285              | 100.0                       | 246,346        | 100.0                                | 54.2                                | 91,161             | 104,519  |
| \$5,000 to \$9,999                                    | 427                 | 35.7                        | 1,200          | 3.5                                  | 1.1                                 | 194                | 710  | Less than \$5,000                                     | 4,943               | 48.0                        | 12,034         | 4.9                                  | 2.7                                 | 1,494              | 3,642  |
| \$10,000 to \$24,999                                  | 295                 | 24.6                        | 2,088          | 6.2                                  | 2.0                                 | 435                | 1,147  | \$5,000 to \$9,999                                    | 1,897               | 18.4                        | 15,596         | 5.5                                  | 3.0                                 | 3,825              | 5,005  |
| \$25,000 to \$49,999                                  | 266                 | 22.2                        | 4,169          | 12.3                                 | 4.0                                 | 1,044              | 2,358  | \$10,000 to \$24,999                                  | 1,847               | 18.0                        | 29,741         | 12.1                                 | 6.5                                 | 9,799              | 11,677   |
| \$50,000 to \$99,999                                  | 98                  | 8.2                         | 3,599          | 10.6                                 | 3.4                                 | 1,058              | 1,846  | \$25,000 to \$49,999                                  | 711                 | 6.8                         | 24,537         | 10.1                                 | 5.4                                 | 9,562              | 10,887   |
| \$100,000 to \$499,999                                | 44                  | 3.7                         | 7,428          | 21.9                                 | 7.1                                 | 2,678              | 3,592  | \$50,000 to \$99,999                                  | 459                 | 4.5                         | 32,078         | 13.0                                 | 7.1                                 | 13,019             | 13,080   |
| \$500,000 and over                                    | 11                  | .9                          | 11,445         | 33.9                                 | 11.0                                | 4,254              | 5,981  | \$100,000 to \$499,999                                | 377                 | 3.7                         | 74,821         | 30.3                                 | 16.4                                | 29,076             | 34,068   |
|   |                     |                             |                |                                      |                                     |                    |  | \$500,000 and over                                    | 51                  | .5                          | 59,399         | 24.1                                 | 13.1                                | 24,588             | 26,760   |
| HIGHWAY AND HEAVY CON-<br>TRACTORS                    |                     |                             |                |                                      |                                     |                    |  |   |                     |                             |                |                                      |                                     |                    |  |
| \$10,000 to \$24,999                                  | 79                  | 100.0                       | 15,693         | 100.0                                | 15.0                                | 5,345              | 6,745  | PHILADELPHIA, PA.                                     |                     |                             |                |                                      |                                     |                    |  |
| \$25,000 to \$49,999                                  | 3                   | 3.8                         | 8              | .1                                   | (a)                                 | 4                  | 3  | ALL CONTRACTORS                                       | 4,938               | 100.0                       | 112,884        | 100.0                                | 100.0                               | 36,152             | 52,479   |
| \$50,000 to \$99,999                                  | 6                   | 7.6                         | 40             | .3                                   | (a)                                 | 10                 | 4  | Less than \$5,000                                     | 2,926               | 59.2                        | 6,694          | 5.9                                  | 5.9                                 | 795                | 2,138  |
| \$100,000 to \$499,999                                | 12                  | 15.2                        | 193            | 1.2                                  | .2                                  | 45                 | 75   | \$5,000 to \$9,999                                    | 799                 | 16.2                        | 5,616          | 5.0                                  | 5.0                                 | 1,444              | 2,105  |
| \$500,000 and over                                    | 14                  | 17.7                        | 521            | 3.3                                  | .5                                  | 187                | 170  | \$10,000 to \$24,999                                  | 653                 | 13.2                        | 10,403         | 9.2                                  | 9.2                                 | 3,604              | 4,083  |
|   | 12                  | 15.2                        | 913            | 5.8                                  | .9                                  | 264                | 427  | \$25,000 to \$49,999                                  | 230                 | 4.7                         | 7,928          | 7.0                                  | 7.0                                 | 2,992              | 3,184  |
|   | 22                  | 27.8                        | 5,066          | 32.4                                 | 4.9                                 | 1,761              | 1,916  | \$50,000 to \$99,999                                  | 158                 | 3.2                         | 10,697         | 9.5                                  | 9.5                                 | 4,384              | 4,400  |
|   | 10                  | 12.7                        | 8,932          | 56.9                                 | 8.5                                 | 3,094              | 4,150  | \$100,000 to \$499,999                                | 147                 | 3.0                         | 28,238         | 25.1                                 | 25.1                                | 10,583             | 12,873   |
|   |                     |                             |                |                                      |                                     |                    |  | \$500,000 and over                                    | 25                  | .5                          | 43,250         | 38.5                                 | 38.5                                | 12,350             | 25,696   |
| SPECIAL TRADE CONTRACTORS                             |                     |                             |                |                                      |                                     |                    |  |   |                     |                             |                |                                      |                                     |                    |  |
| Less than \$5,000                                     | 2,435               | 56.6                        | 5,761          | 10.5                                 | 5.5                                 | 839                | 1,641  | BUILDING CONTRACTORS <sup>1</sup>                     | 328                 | 100.0                       | 27,581         | 100.0                                | 24.4                                | 9,767              | 14,126   |
| \$5,000 to \$9,999                                    | 761                 | 17.7                        | 5,457          | 9.9                                  | 5.2                                 | 1,421              | 2,082  | Less than \$5,000                                     | 56                  | 17.1                        | 167            | .6                                   | .1                                  | 59                 | 66   |
| \$10,000 to \$24,999                                  | 677                 | 15.7                        | 10,943         | 19.9                                 | 10.5                                | 3,389              | 4,565  | \$5,000 to \$9,999                                    | 57                  | 17.4                        | 410            | 1.5                                  | .4                                  | 119                | 181  |
| \$25,000 to \$49,999                                  | 208                 | 4.8                         | 7,112          | 12.9                                 | 6.8                                 | 2,303              | 3,231  | \$10,000 to \$24,999                                  | 87                  | 26.4                        | 1,503          | 5.4                                  | 1.3                                 | 550                | 650  |
| \$50,000 to \$99,999                                  | 147                 | 3.4                         | 10,139         | 18.4                                 | 9.7                                 | 3,510              | 4,825  | \$25,000 to \$49,999                                  | 50                  | 15.2                        | 1,795          | 6.5                                  | 1.6                                 | 634                | 716  |
| \$100,000 to \$499,999                                | 74                  | 1.7                         | 13,023         | 23.7                                 | 12.4                                | 4,274              | 6,718  | \$50,000 to \$99,999                                  | 31                  | 9.5                         | 2,041          | 7.4                                  | 1.8                                 | 857                | 884  |
| \$500,000 and over                                    | 4                   | .1                          | 2,581          | 4.7                                  | 2.5                                 | 1,021              | 989  | \$100,000 to \$499,999                                | 36                  | 11.0                        | 6,451          | 23.4                                 | 5.7                                 | 2,092              | 3,057  |
|   |                     |                             |                |                                      |                                     |                    |  | \$500,000 and over                                    | 11                  | 3.4                         | 15,224         | 55.2                                 | 13.5                                | 5,456              | 8,592  |
| MILWAUKEE, WIS.                                       |                     |                             |                |                                      |                                     |                    |  |   |                     |                             |                |                                      |                                     |                    |  |
| ALL CONTRACTORS                                       |                     |                             |                |                                      |                                     |                    |  |   |                     |                             |                |                                      |                                     |                    |  |
| Less than \$5,000                                     | 1,984               | 100.0                       | 34,773         | 100.0                                | 100.0                               | 12,055             | 14,844   | HIGHWAY AND HEAVY CON-<br>TRACTORS                    | 50                  | 100.0                       | 25,108         | 100.0                                | 22.3                                | 5,875              | 13,465   |
| \$5,000 to \$9,999                                    | 938                 | 47.7                        | 2,271          | 6.5                                  | 6.5                                 | 421                | 732  | Less than \$10,000                                    | 4                   | 8.0                         | 25             | .1                                   | (a)                                 | 24                 | 9  |
| \$10,000 to \$24,999                                  | 401                 | 20.4                        | 2,834          | 8.2                                  | 8.2                                 | 796                | 1,137  | \$10,000 to \$24,999                                  | 4                   | 8.0                         | 75             | .3                                   | .1                                  | 37                 | 25   |
| \$25,000 to \$49,999                                  | 354                 | 18.0                        | 5,481          | 15.7                                 | 15.7                                | 1,740              | 2,513  | \$25,000 to \$49,999                                  | 8                   | 16.0                        | 286            | 1.1                                  | .3                                  | 96                 | 128  |
| \$50,000 to \$99,999                                  | 137                 | 7.0                         | 4,966          | 14.3                                 | 14.3                                | 1,801              | 2,281  | \$50,000 to \$99,999                                  | 8                   | 16.0                        | 801            | 2.4                                  | .5                                  | 223                | 274  |
| \$100,000 to \$499,999                                | 73                  | 3.7                         | 5,140          | 14.8                                 | 14.8                                | 1,923              | 2,448  | \$100,000 to \$499,999                                | 18                  | 36.0                        | 3,560          | 14.2                                 | 3.2                                 | 1,342              | 1,564  |
| \$500,000 and over                                    | 58                  | 3.0                         | 11,337         | 32.6                                 | 32.6                                | 4,404              | 4,544  | \$500,000 and over                                    | 8                   | 16.0                        | 20,559         | 81.9                                 | 18.2                                | 4,153              | 11,465   |
|   | 3                   | .2                          | 2,744          | 7.9                                  | 7.9                                 | 970                | 1,189  |   |                     |                             |                |                                      |                                     |                    |  |
| BUILDING CONTRACTORS                                  |                     |                             |                |                                      |                                     |                    |  |   |                     |                             |                |                                      |                                     |                    |  |

\* Includes compensation for paid executives of corporations but not for proprietors of unincorporated businesses.

<sup>1</sup> Includes builders.<sup>2</sup> Less than one-tenth of one percent.

## CONSTRUCTION:1939

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TABLE 5.—ESTABLISHMENTS, WORK PERFORMED, PAY ROLL, AND COST OF MATERIALS BY KINDS OF CONTRACTORS, BY SIZE OF BUSINESS  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY<br>KIND OF CONTRACTOR<br>AND SIZE OF<br>BUSINESS | ESTABLISH-<br>MENTS |                             | WORK PERFORMED |                                      |                                     | Total<br>pay roll* | Materials<br>used and<br>equipment<br>installed<br>(cost at<br>site) | CITY<br>KIND OF CONTRACTOR<br>AND SIZE OF<br>BUSINESS | ESTABLISH-<br>MENTS |                             | WORK PERFORMED |                                      |                                     | Total<br>pay roll* | Materials<br>used and<br>equipment<br>installed<br>(cost at<br>site) |           |           |           |           |           |           |        |
|---|---------------------|-----------------------------|----------------|--------------------------------------|-------------------------------------|--------------------|--|---|---------------------|-----------------------------|----------------|--------------------------------------|-------------------------------------|--------------------|--|-----------|-----------|-----------|-----------|-----------|-----------|--------|
|   | Num-<br>ber         | Per-<br>cent<br>of<br>total | Value          | Per-<br>cent<br>of<br>group<br>total | Per-<br>cent<br>of<br>city<br>total |                    |  |   | Num-<br>ber         | Per-<br>cent<br>of<br>total | Value          | Per-<br>cent<br>of<br>group<br>total | Per-<br>cent<br>of<br>city<br>total |                    |  |           |           |           |           |           |           |        |
|   |                     |                             |                |                                      |                                     |                    |  |   |                     |                             |                |                                      |                                     |                    |  | (add 000) | (add 000) | (add 000) | (add 000) | (add 000) | (add 000) |        |
| PITTSBURGH, PA.—Con.                                  |                     |                             |                |                                      |                                     |                    |  |   |                     |                             |                |                                      |                                     |                    |  |           |           |           |           |           |           |        |
| ALL CONTRACTORS—Con.                                  |                     |                             |                |                                      |                                     |                    |  |   |                     |                             |                |                                      |                                     |                    |  |           |           |           |           |           |           |        |
| \$25,000 to \$49,999.....                             | 90                  | 5.9                         | \$5,257        | 4.7                                  | 4.7                                 | \$1,225            | \$1,260  | \$100,000 to \$499,999.....                           | 13                  | 33.4                        | \$2,697        | 31.3                                 | 5.4                                 | \$826              | \$951  |           |           |           |           |           |           |        |
| \$50,000 to \$99,999.....                             | 79                  | 5.2                         | 5,804          | 8.3                                  | 8.3                                 | 1,991              | 2,617  | \$500,000 and over.....                               | 4                   | 10.3                        | 5,059          | 58.8                                 | 10.2                                | 2,075              | 1,670  |           |           |           |           |           |           |        |
| \$100,000 to \$499,999.....                           | 67                  | 4.4                         | 14,887         | 21.2                                 | 21.2                                | 5,453              | 7,086  |   |                     |                             |                |                                      |                                     |                    |  |           |           |           |           |           |           |        |
| \$500,000 and over.....                               | 20                  | 1.3                         | 38,597         | 55.2                                 | 55.2                                | 9,404              | 23,747   |   |                     |                             |                |                                      |                                     |                    |  |           |           |           |           |           |           |        |
| BUILDING CONTRACTORS <sup>1</sup> .....               |                     |                             |                |                                      |                                     |                    |  |   |                     |                             |                |                                      |                                     |                    |  |           |           |           |           |           |           |        |
| Less than \$5,000.....                                | 175                 | 100.0                       | 12,187         | 100.0                                | 17.4                                | 4,472              | 5,499  | SPECIAL TRADE CONTRACTORS                             |                     |                             |                |                                      |                                     |                    |  | 2,185     | 100.0     | 30,425    | 100.0     | 61.1      | 10,002    | 13,332 |
| \$5,000 to \$9,999.....                               | 30                  | 17.1                        | 84             | .7                                   | .1                                  | 15                 | 45   | Less than \$5,000.....                                | 1,320               | 60.3                        | 3,007          | 9.9                                  | 6.1                                 | 422                | 948  |           |           |           |           |           |           |        |
| \$10,000 to \$24,999.....                             | 34                  | 19.4                        | 236            | 1.9                                  | .3                                  | 55                 | 117  | \$5,000 to \$9,999.....                               | 341                 | 15.6                        | 2,339          | 7.7                                  | 4.7                                 | 700                | 840  |           |           |           |           |           |           |        |
| \$25,000 to \$49,999.....                             | 56                  | 32.0                        | 925            | 7.6                                  | 1.3                                 | 277                | 413  | \$10,000 to \$24,999.....                             | 288                 | 13.2                        | 4,449          | 14.6                                 | 8.9                                 | 1,545              | 1,772  |           |           |           |           |           |           |        |
| \$50,000 to \$99,999.....                             | 22                  | 12.6                        | 800            | 6.6                                  | 1.2                                 | 235                | 385  | \$25,000 to \$49,999.....                             | 124                 | 5.7                         | 4,418          | 14.5                                 | 8.9                                 | 1,778              | 1,789  |           |           |           |           |           |           |        |
| \$100,000 to \$499,999.....                           | 16                  | 9.1                         | 1,088          | 8.9                                  | 1.6                                 | 280                | 543  | \$50,000 to \$99,999.....                             | 56                  | 2.6                         | 3,832          | 12.6                                 | 7.7                                 | 1,370              | 1,736  |           |           |           |           |           |           |        |
| \$500,000 and over.....                               | 5                   | 2.9                         | 6,087          | 49.9                                 | 8.7                                 | 2,413              | 2,708  | \$100,000 to \$499,999.....                           | 52                  | 2.4                         | 9,284          | 30.5                                 | 18.6                                | 3,186              | 4,706  |           |           |           |           |           |           |        |
|   |                     |                             |                |                                      |                                     |                    |  | \$500,000 and over.....                               | 4                   | .2                          | 3,096          | 10.2                                 | 6.2                                 | 1,001              | 1,541  |           |           |           |           |           |           |        |
| HIGHWAY AND HEAVY CON-<br>TRACTORS.....               |                     |                             |                |                                      |                                     |                    |  |   |                     |                             |                |                                      |                                     |                    |  |           |           |           |           |           |           |        |
| Less than \$25,000.....                               | 54                  | 100.0                       | 20,181         | 100.0                                | 28.9                                | 6,708              | 9,628  | SAN FRANCISCO, CALIF.                                 |                     |                             |                |                                      |                                     |                    |  |           |           |           |           |           |           |        |
| \$25,000 to \$49,999.....                             | 6                   | 11.1                        | 75             | .4                                   | .1                                  | 89                 | 15   | ALL CONTRACTORS.....                                  |                     |                             |                |                                      |                                     |                    |  | 1,813     | 100.0     | 74,741    | 100.0     | 100.0     | 26,857    | 29,448 |
| \$50,000 to \$99,999.....                             | 6                   | 11.1                        | 200            | 1.0                                  | .3                                  | 71                 | 59   | Less than \$5,000.....                                | 830                 | 34.8                        | 1,651          | 2.2                                  | 2.2                                 | 282                | 490  |           |           |           |           |           |           |        |
| \$100,000 to \$499,999.....                           | 6                   | 11.1                        | 461            | 2.3                                  | .7                                  | 164                | 233  | \$5,000 to \$9,999.....                               | 356                 | 18.5                        | 2,386          | 3.2                                  | 3.2                                 | 695                | 815  |           |           |           |           |           |           |        |
| \$500,000 and over.....                               | 13                  | 24.1                        | 13,619         | 67.4                                 | 19.5                                | 4,362              | 6,400  | \$10,000 to \$24,999.....                             | 404                 | 22.3                        | 6,534          | 8.7                                  | 8.7                                 | 2,252              | 2,475  |           |           |           |           |           |           |        |
|   |                     |                             |                |                                      |                                     |                    |  | \$25,000 to \$49,999.....                             | 171                 | 9.4                         | 6,080          | 8.1                                  | 8.1                                 | 2,257              | 2,415  |           |           |           |           |           |           |        |
| SPECIAL TRADE CONTRACTORS                             |                     |                             |                |                                      |                                     |                    |  |   |                     |                             |                |                                      |                                     |                    |  |           |           |           |           |           |           |        |
| Less than \$5,000.....                                | 1,304               | 100.0                       | 37,554         | 100.0                                | 53.7                                | 8,782              | 22,312   | \$50,000 to \$99,999.....                             | 151                 | 8.3                         | 10,724         | 14.3                                 | 14.3                                | 3,916              | 4,554  |           |           |           |           |           |           |        |
| \$5,000 to \$9,999.....                               | 748                 | 57.3                        | 1,699          | 4.6                                  | 2.4                                 | 207                | 505  | \$100,000 to \$499,999.....                           | 98                  | 5.4                         | 20,006         | 26.8                                 | 26.8                                | 7,007              | 9,126  |           |           |           |           |           |           |        |
| \$10,000 to \$24,999.....                             | 219                 | 16.8                        | 1,481          | 3.9                                  | 2.1                                 | 344                | 547  | \$500,000 and over.....                               | 23                  | 1.3                         | 27,380         | 36.7                                 | 36.7                                | 10,448             | 9,573  |           |           |           |           |           |           |        |
| \$25,000 to \$49,999.....                             | 184                 | 14.1                        | 2,859          | 7.6                                  | 4.1                                 | 912                | 1,085  | BUILDING CONTRACTORS <sup>1</sup> .....               |                     |                             |                |                                      |                                     |                    |  | 288       | 100.0     | 19,050    | 100.0     | 25.5      | 7,216     | 9,055  |
| \$50,000 to \$99,999.....                             | 62                  | 4.8                         | 2,257          | 6.0                                  | 3.2                                 | 919                | 816  | Less than \$5,000.....                                | 45                  | 15.6                        | 158            | .8                                   | .2                                  | 54                 | 67   |           |           |           |           |           |           |        |
| \$100,000 and over.....                               | 34                  | 2.6                         | 24,983         | 66.6                                 | 35.8                                | 4,843              | 17,521   | \$5,000 to \$9,999.....                               | 57                  | 19.8                        | 409            | 2.1                                  | .5                                  | 135                | 158  |           |           |           |           |           |           |        |
|   |                     |                             |                |                                      |                                     |                    |  | \$10,000 to \$24,999.....                             | 79                  | 27.4                        | 1,302          | 6.8                                  | 1.7                                 | 416                | 613  |           |           |           |           |           |           |        |
| ST. LOUIS, MO.  |                     |                             |                |                                      |                                     |                    |  |   |                     |                             |                |                                      |                                     |                    |  |           |           |           |           |           |           |        |
| ALL CONTRACTORS.....                                  |                     |                             |                |                                      |                                     |                    |  |   |                     |                             |                |                                      |                                     |                    |  |           |           |           |           |           |           |        |
| Less than \$5,000.....                                | 2,456               | 100.0                       | 49,794         | 100.0                                | 100.0                               | 17,707             | 21,157   | \$25,000 to \$49,999.....                             | 32                  | 11.1                        | 1,193          | 6.3                                  | 1.6                                 | 482                | 464  |           |           |           |           |           |           |        |
| \$5,000 to \$9,999.....                               | 1,381               | 56.2                        | 3,199          | 6.5                                  | 6.5                                 | 478                | 1,023  | \$50,000 to \$99,999.....                             | 35                  | 12.2                        | 2,436          | 12.8                                 | 3.3                                 | 793                | 1,206  |           |           |           |           |           |           |        |
| \$10,000 to \$24,999.....                             | 382                 | 15.6                        | 2,630          | 5.3                                  | 5.3                                 | 807                | 960  | \$100,000 to \$499,999.....                           | 33                  | 11.5                        | 7,125          | 37.4                                 | 9.6                                 | 2,682              | 3,455  |           |           |           |           |           |           |        |
| \$25,000 to \$49,999.....                             | 350                 | 14.3                        | 5,456          | 11.0                                 | 11.0                                | 1,898              | 2,280  | \$500,000 and over.....                               | 7                   | 2.4                         | 6,427          | 33.8                                 | 8.6                                 | 2,684              | 3,112  |           |           |           |           |           |           |        |
| \$50,000 to \$99,999.....                             | 183                 | 6.6                         | 5,768          | 11.6                                 | 11.6                                | 2,306              | 2,800  | HIGHWAY AND HEAVY CON-<br>TRACTORS.....               |                     |                             |                |                                      |                                     |                    |  | 43        | 100.0     | 20,605    | 100.0     | 27.6      | 7,642     | 5,637  |
| \$100,000 to \$499,999.....                           | 90                  | 3.7                         | 6,095          | 12.2                                 | 12.2                                | 2,263              | 2,648  | \$5,000 to \$24,999.....                              | 4                   | 9.3                         | 57             | .3                                   | .1                                  | 19                 | 15   |           |           |           |           |           |           |        |
| \$500,000 and over.....                               | 79                  | 3.2                         | 15,685         | 31.4                                 | 31.4                                | 5,725              | 7,147  | \$25,000 to \$49,999.....                             | 4                   | 9.3                         | 180            | .8                                   | .2                                  | 41                 | 44   |           |           |           |           |           |           |        |
|   | 11                  | .4                          | 10,961         | 22.0                                 | 22.0                                | 4,230              | 4,695  | \$50,000 to \$99,999.....                             | 9                   | 20.9                        | 673            | 3.3                                  | .9                                  | 256                | 143  |           |           |           |           |           |           |        |
| BUILDING CONTRACTORS <sup>1</sup> .....               |                     |                             |                |                                      |                                     |                    |  |   |                     |                             |                |                                      |                                     |                    |  |           |           |           |           |           |           |        |
| Less than \$5,000.....                                | 232                 | 100.0                       | 10,759         | 100.0                                | 21.6                                | 4,428              | 4,945  | \$100,000 to \$499,999.....                           | 15                  | 34.9                        | 3,901          | 18.9                                 | 5.2                                 | 1,481              | 1,472  |           |           |           |           |           |           |        |
| \$5,000 to \$9,999.....                               | 60                  | 25.9                        | 160            | 1.8                                  | .4                                  | 55                 | 75   | \$500,000 and over.....                               | 11                  | 25.6                        | 15,814         | 76.7                                 | 21.2                                | 5,845              | 3,965  |           |           |           |           |           |           |        |
| \$10,000 to \$24,999.....                             | 37                  | 15.9                        | 266            | 2.5                                  | .5                                  | 96                 | 115  | SPECIAL TRADE CONTRACTORS                             |                     |                             |                |                                      |                                     |                    |  | 1,482     | 100.0     | 35,086    | 100.0     | 46.9      | 11,999    | 14,756 |
| \$25,000 to \$49,999.....                             | 60                  | 25.9                        | 987            | 9.2                                  | 2.0                                 | 348                | 496  | Less than \$5,000.....                                | 585                 | 39.5                        | 1,493          | 4.3                                  | 2.0                                 | 248                | 423  |           |           |           |           |           |           |        |
| \$50,000 to \$99,999.....                             | 32                  | 13.8                        | 1,085          | 10.1                                 | 2.2                                 | 381                | 547  | \$5,000 to \$9,999.....                               | 278                 | 18.8                        | 1,952          | 5.6                                  | 2.6                                 | 559                | 654  |           |           |           |           |           |           |        |
| \$100,000 to \$499,999.....                           | 26                  | 11.2                        | 1,721          | 16.0                                 | 3.5                                 | 681                | 738  | \$10,000 to \$24,999.....                             | 322                 | 21.7                        | 5,180          | 14.8                                 | 6.9                                 | 1,818              | 1,850  |           |           |           |           |           |           |        |
| \$500,000 and over.....                               | 3                   | 1.3                         | 2,806          | 26.0                                 | 5.6                                 | 1,154              | 1,484  | \$25,000 to \$49,999.....                             | 135                 | 9.1                         | 4,727          | 13.5                                 | 6.3                                 | 1,754              | 1,907  |           |           |           |           |           |           |        |
|   |                     |                             |                |                                      |                                     |                    |  | \$50,000 to \$99,999.....                             | 107                 | 7.2                         | 7,615          | 21.7                                 | 10.2                                | 2,877              | 3,205  |           |           |           |           |           |           |        |
| HIGHWAY AND HEAVY CON-<br>TRACTORS.....               |                     |                             |                |                                      |                                     |                    |  |   |                     |                             |                |                                      |                                     |                    |  |           |           |           |           |           |           |        |
| Less than \$25,000.....                               | 39                  | 100.0                       | 8,610          | 100.0                                | 17.3                                | 3,277              | 2,880  | \$100,000 to \$499,999.....                           | 50                  | 3.4                         | 8,980          | 25.5                                 | 12.0                                | 2,844              | 4,219  |           |           |           |           |           |           |        |
| \$25,000 to \$49,999.....                             | 7                   | 17.9                        | 47             | .5                                   | .1                                  | 17                 | 17   | \$500,000 and over.....                               | 5                   | .3                          | 5,139          | 14.6                                 | 6.9                                 | 1,919              | 2,498  |           |           |           |           |           |           |        |
| \$50,000 to \$99,999.....                             | 8                   | 20.5                        | 542            | 6.3                                  | 1.1                                 | 212                | 174  | WASHINGTON, D. C.                                     |                     |                             |                |                                      |                                     |                    |  |           |           |           |           |           |           |        |
|   |                     |                             |                |                                      |                                     |                    |  | (See District of<br>Columbia, page 189)               |                     |                             |                |                                      |                                     |                    |  |           |           |           |           |           |           |        |

\* Includes compensation for paid executives of corporations but not for proprietors of unincorporated businesses.  
1 Includes builders.

## CENSUS OF BUSINESS

TABLE 6.—MONTHLY EMPLOYMENT, BY KINDS OF CONTRACTORS

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                             | Num-<br>ber of<br>estab-<br>lish-<br>ments | Active<br>pro-<br>prietors<br>and<br>firm<br>mem-<br>bers | NUMBER OF ALL PAID EMPLOYEES ON PAY ROLL FOR PERIOD ENDED NEAREST 15TH OF EACH MONTH* |         |          |        |        |        |        |        |        |                |         |               |          |
|--|--|---|---|---------|----------|--------|--------|--------|--------|--------|--------|----------------|---------|---------------|----------|
|  |  |   | Average<br>number   | January | February | March  | April  | May    | June   | July   | August | Septem-<br>ber | October | Novem-<br>ber | December |
| BALTIMORE, MD.   |  |   |   |         |          |        |        |        |        |        |        |                |         |               |          |
| TOTAL.....   | 1,836                                      | 1,786   | 14,393  | 10,590  | 11,018   | 12,636 | 13,565 | 15,164 | 15,203 | 16,073 | 16,423 | 16,480         | 16,112  | 15,582        | 13,864   |
| BUILDERS.....  | 68   | 39  | 764   | 607     | 610      | 758    | 783    | 897    | 867    | 906    | 788    | 738            | 793     | 728           | 687      |
| GENERAL CONTRACTORS.....                                   | 201  | 147   | 7,655   | 5,299   | 5,568    | 6,545  | 6,956  | 8,028  | 8,073  | 8,751  | 8,957  | 8,995          | 8,754   | 8,566         | 7,388    |
| Building contractors.....                                  | 164  | 114   | 3,825   | 3,024   | 3,339    | 3,726  | 3,846  | 4,025  | 3,935  | 4,081  | 4,316  | 4,299          | 3,968   | 3,747         | 3,649    |
| Highway contractors.....                                   | 22   | 21  | 1,288   | 575     | 468      | 910    | 1,089  | 1,875  | 1,722  | 2,181  | 2,008  | 1,871          | 1,312   | 1,145         | 895      |
| Heavy contractors.....                                     | 15   | 12  | 2,542   | 1,700   | 1,761    | 1,909  | 2,021  | 2,328  | 2,416  | 2,539  | 2,633  | 3,025          | 3,454   | 3,674         | 3,044    |
| SPECIAL TRADE CONTRACTORS.....                             | 1,567                                      | 1,600   | 5,974   | 4,684   | 4,840    | 5,333  | 5,826  | 6,239  | 6,263  | 6,416  | 6,678  | 6,747          | 6,585   | 6,288         | 5,789    |
| Carpentering.....  | 152  | 155   | 254   | 168     | 181      | 211    | 250    | 254    | 245    | 239    | 244    | 260            | 258     | 261           | 239      |
| Concreting.....  | 41   | 42  | 139   | 98      | 83       | 122    | 172    | 180    | 188    | 144    | 156    | 170            | 138     | 120           | 100      |
| Electrical (other than<br>power lines).....                | 103  | 100   | 519   | 403     | 399      | 401    | 398    | 472    | 499    | 609    | 703    | 718            | 561     | 539           | 531      |
| Excavating, grading,<br>and foundation.....                | 12   | 13  | 180   | 132     | 146      | 168    | 164    | 155    | 183    | 222    | 222    | 197            | 203     | 180           | 193      |
| Flooring—all types.....                                    | 51   | 52  | 141   | 119     | 121      | 140    | 158    | 152    | 128    | 126    | 136    | 158            | 160     | 154           | 137      |
| Heating and Plumbing<br>Group.....                         | 402  | 420   | 1,796   | 1,638   | 1,613    | 1,647  | 1,671  | 1,765  | 1,760  | 1,872  | 1,940  | 1,918          | 1,997   | 1,930         | 1,799    |
| Heating and piping <sup>1</sup> .....                      | 38   | 29  | 555   | 499     | 491      | 499    | 496    | 499    | 507    | 550    | 568    | 594            | 667     | 648           | 619      |
| Heating, piping, and<br>plumbing.....                      | 184  | 194   | 631   | 549     | 553      | 576    | 588    | 645    | 638    | 672    | 690    | 685            | 689     | 671           | 621      |
| Heating, piping, and<br>plumbing, with sheet<br>metal..... | 42   | 48  | 408   | 387     | 375      | 382    | 385    | 417    | 407    | 450    | 481    | 443            | 411     | 403           | 357      |
| Plumbing <sup>1</sup> .....                                | 138  | 149   | 202   | 203     | 194      | 190    | 202    | 204    | 208    | 200    | 201    | 196            | 210     | 208           | 202      |
| Insulation.....  | 10   | 3   | 178   | 132     | 141      | 132    | 146    | 218    | 203    | 182    | 184    | 175            | 192     | 211           | 220      |
| Plastering and lathing.....                                | 44   | 45  | 238   | 155     | 193      | 229    | 241    | 249    | 296    | 308    | 303    | 310            | 216     | 192           | 162      |
| Painting.....  | 84   | 68  | 145   | 70      | 78       | 97     | 150    | 158    | 177    | 159    | 167    | 193            | 191     | 169           | 125      |
| Painting, paperhanging,<br>and decorating.....             | 456  | 479   | 655   | 428     | 455      | 564    | 680    | 768    | 746    | 649    | 652    | 718            | 778     | 752           | 662      |
| Roofing and Sheet Metal<br>Group.....                      | 100  | 99  | 631   | 513     | 548      | 565    | 684    | 664    | 684    | 672    | 672    | 659            | 678     | 637           | 593      |
| Roofing.....   | 56   | 54  | 329   | 226     | 256      | 289    | 401    | 348    | 358    | 368    | 363    | 347            | 345     | 346           | 302      |
| Roofing and sheet<br>metal <sup>2</sup> .....              | 44   | 45  | 302   | 287     | 290      | 276    | 283    | 316    | 326    | 304    | 309    | 312            | 333     | 291           | 291      |
| Masonry.....   | 52   | 51  | 414   | 250     | 325      | 399    | 435    | 486    | 448    | 503    | 518    | 482            | 449     | 357           | 321      |
| Tile and mantel.....                                       | 23   | 19  | 147   | 136     | 127      | 131    | 135    | 148    | 141    | 156    | 160    | 169            | 184     | 158           | 118      |
| Other.....   | 57   | 54  | 557   | 442     | 432      | 527    | 542    | 570    | 565    | 575    | 621    | 620            | 580     | 628           | 589      |
| BOSTON, MASS.  |  |   |   |         |          |        |        |        |        |        |        |                |         |               |          |
| TOTAL.....   | 1,269                                      | 1,130   | 12,627  | 10,868  | 10,250   | 10,683 | 12,141 | 13,432 | 14,067 | 14,389 | 14,211 | 13,917         | 13,072  | 12,816        | 11,701   |
| GENERAL CONTRACTORS <sup>3</sup> .....                     | 210  | 127   | 7,484   | 6,327   | 5,764    | 6,027  | 7,198  | 8,237  | 8,805  | 8,823  | 8,356  | 8,075          | 7,575   | 7,541         | 6,705    |
| Building contractors <sup>3</sup> .....                    | 154  | 101   | 3,289   | 2,972   | 2,668    | 2,371  | 3,215  | 3,749  | 3,911  | 3,716  | 3,558  | 3,523          | 3,321   | 3,341         | 3,130    |
| Highway contractors.....                                   | 28   | 12  | 1,179   | 828     | 738      | 851    | 1,163  | 1,383  | 1,483  | 1,778  | 1,454  | 1,332          | 1,169   | 1,130         | 839      |
| Heavy contractors.....                                     | 30   | 14  | 2,966   | 2,527   | 2,380    | 2,805  | 2,820  | 3,105  | 3,211  | 3,331  | 3,324  | 3,220          | 3,085   | 3,070         | 2,786    |
| SPECIAL TRADE CONTRACTORS.....                             | 1,059                                      | 1,003   | 5,193   | 4,541   | 4,486    | 4,636  | 4,943  | 5,195  | 5,462  | 5,566  | 5,975  | 5,842          | 5,497   | 5,275         | 4,996    |
| Carpentering.....  | 191  | 198   | 283   | 215     | 266      | 303    | 260    | 286    | 306    | 311    | 322    | 320            | 281     | 258           | 271      |
| Concreting.....  | 11   | 5   | 142   | 97      | 101      | 115    | 132    | 150    | 187    | 181    | 191    | 167            | 149     | 129           | 110      |
| Electrical (other than<br>power lines).....                | 108  | 85  | 684   | 612     | 562      | 592    | 570    | 599    | 686    | 775    | 831    | 707            | 750     | 794           | 735      |
| Elevator (installation<br>and repair).....                 | 9  | 7   | 311   | 320     | 320      | 321    | 292    | 297    | 296    | 313    | 318    | 314            | 309     | 316           | 315      |
| Excavating, grading,<br>and foundation.....                | 10   | 8   | 100   | 35      | 35       | 53     | 117    | 119    | 109    | 127    | 132    | 162            | 158     | 57            | 48       |
| Flooring—all types.....                                    | 21   | 14  | 187   | 146     | 125      | 136    | 147    | 149    | 191    | 161    | 159    | 243            | 151     | 141           | 250      |
| Heating and Plumbing<br>Group.....                         | 275  | 273   | 1,134   | 1,099   | 1,083    | 1,098  | 1,173  | 1,163  | 1,192  | 1,120  | 1,180  | 1,131          | 1,139   | 1,137         | 1,115    |
| Heating and piping <sup>1</sup> .....                      | 41   | 29  | 329   | 333     | 318      | 320    | 300    | 336    | 352    | 329    | 355    | 339            | 328     | 325           | 307      |
| Heating, piping, and<br>plumbing <sup>1</sup> .....        | 130  | 133   | 468   | 495     | 456      | 457    | 442    | 455    | 457    | 451    | 492    | 469            | 485     | 485           | 477      |
| Plumbing <sup>1</sup> .....                                | 104  | 111   | 337   | 271     | 289      | 321    | 431    | 372    | 383    | 340    | 333    | 323            | 326     | 327           | 331      |
| Plastering and lathing.....                                | 18   | 20  | 187   | 134     | 171      | 190    | 184    | 146    | 172    | 239    | 257    | 261            | 176     | 156           | 152      |
| Painting.....  | 45   | 47  | 137   | 96      | 92       | 88     | 122    | 156    | 166    | 139    | 154    | 192            | 182     | 138           | 113      |
| Painting, paperhanging,<br>and decorating.....             | 171  | 176   | 545   | 386     | 391      | 415    | 512    | 616    | 590    | 622    | 669    | 672            | 613     | 576           | 479      |
| Roofing and Sheet Metal<br>Group.....                      | 94   | 95  | 489   | 519     | 465      | 434    | 482    | 483    | 521    | 508    | 484    | 517            | 512     | 511           | 431      |
| Roofing.....   | 43   | 47  | 173   | 156     | 133      | 154    | 186    | 186    | 186    | 178    | 166    | 182            | 200     | 201           | 153      |
| Roofing and sheet<br>metal.....                            | 27   | 29  | 159   | 194     | 163      | 126    | 160    | 158    | 171    | 174    | 158    | 164            | 152     | 154           | 131      |
| Sheet metal.....   | 24   | 19  | 157   | 169     | 169      | 154    | 136    | 139    | 164    | 156    | 160    | 171            | 160     | 156           | 147      |
| Masonry.....   | 26   | 21  | 146   | 117     | 123      | 136    | 156    | 199    | 160    | 155    | 155    | 148            | 121     | 163           | 116      |
| Tile and mantel.....                                       | 14   | 9   | 183   | 128     | 145      | 147    | 161    | 167    | 187    | 193    | 236    | 261            | 233     | 185           | 152      |
| Other.....   | 66   | 47  | 685   | 637     | 627      | 608    | 635    | 665    | 699    | 722    | 737    | 747            | 723     | 714           | 709      |

\* Employees include paid executives of corporations but not proprietors of unincorporated businesses. Both full-time and part-time employees are included.

<sup>1</sup> With and without sheet metal.<sup>2</sup> Includes sheet metal contractors.<sup>3</sup> Includes builders.

TABLE 6.—MONTHLY EMPLOYMENT, BY KINDS OF CONTRACTORS—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                 | Number<br>of estab-<br>lishments | Active<br>proprietors<br>and firm<br>members | NUMBER OF ALL PAID EMPLOYEES ON PAY ROLL FOR PERIOD ENDED NEAREST 15TH OF EACH MONTH* |         |          |        |        |        |        |        |        |                |         |               |          |
|--|----------------------------------|--|---|---------|----------|--------|--------|--------|--------|--------|--------|----------------|---------|---------------|----------|
|  |                                  |  | Average<br>number   | January | February | March  | April  | May    | June   | July   | August | Septem-<br>ber | October | Novem-<br>ber | December |
| BUFFALO, N. Y.                                 |                                  |  |   |         |          |        |        |        |        |        |        |                |         |               |          |
| TOTAL.....                                     | 1,136                            | 1,125  | 6,279   | 4,292   | 4,229    | 4,708  | 5,776  | 6,913  | 7,220  | 7,275  | 7,716  | 7,575          | 7,172   | 6,719         | 5,752    |
| GENERAL CONTRACTORS 1.....                     | 125                              | 95   | 2,614   | 1,769   | 1,761    | 1,967  | 2,650  | 3,140  | 3,278  | 3,291  | 3,459  | 3,571          | 3,393   | 3,057         | 2,437    |
| Building contractors 1.....                    | 92                               | 79   | 1,589   | 1,160   | 1,175    | 1,228  | 1,399  | 1,585  | 1,625  | 1,729  | 1,869  | 2,028          | 1,978   | 1,775         | 1,505    |
| Highway contractors.....                       | 22                               | 11   | 402   | 91      | 101      | 159    | 341    | 554    | 613    | 676    | 711    | 595            | 476     | 376           | 131      |
| Heavy contractors.....                         | 11                               | 5  | 623   | 518     | 485      | 580    | 910    | 1,003  | 1,040  | 886    | 859    | 948            | 941     | 906           | 801      |
| SPECIAL TRADE CONTRACTORS.....                 | 1,011                            | 1,030  | 3,465   | 2,523   | 2,468    | 2,741  | 3,126  | 3,773  | 3,942  | 3,984  | 4,257  | 4,004          | 3,779   | 3,662         | 3,315    |
| Electrical (other than<br>power lines).....    | 64                               | 49   | 315   | 233     | 243      | 242    | 272    | 304    | 332    | 353    | 404    | 409            | 338     | 333           | 315      |
| Flooring—all types.....                        | 16                               | 16   | 118   | 116     | 89       | 120    | 111    | 102    | 95     | 111    | 170    | 134            | 112     | 113           | 137      |
| Heating and Plumbing<br>Group.....             | 233                              | 228  | 646   | 544     | 546      | 516    | 551    | 628    | 634    | 649    | 725    | 744            | 760     | 763           | 689      |
| Heating and piping 2.....                      | 38                               | 34   | 182   | 128     | 126      | 135    | 141    | 161    | 195    | 202    | 217    | 223            | 225     | 232           | 180      |
| Heating, piping, and<br>plumbing 2.....        | 89                               | 84   | 352   | 321     | 324      | 289    | 305    | 332    | 326    | 337    | 398    | 400            | 400     | 401           | 393      |
| Plumbing.....                                  | 106                              | 110  | 112   | 95      | 96       | 94     | 105    | 115    | 113    | 110    | 110    | 121            | 135     | 130           | 116      |
| Plastering and lathing.....                    | 28                               | 25   | 231   | 110     | 50       | 82     | 128    | 263    | 322    | 378    | 408    | 298            | 246     | 248           | 235      |
| Painting.....                                  | 60                               | 72   | 129   | 59      | 63       | 78     | 112    | 164    | 204    | 189    | 176    | 190            | 154     | 101           | 62       |
| Painting, paperhanging,<br>and decorating..... | 251                              | 277  | 325   | 172     | 151      | 268    | 265    | 401    | 403    | 422    | 479    | 349            | 363     | 324           | 306      |
| Roofing and Sheet Metal<br>Group.....          | 106                              | 116  | 397   | 265     | 260      | 295    | 376    | 408    | 438    | 473    | 455    | 467            | 506     | 467           | 363      |
| Roofing.....                                   | 40                               | 45   | 152   | 47      | 53       | 103    | 174    | 182    | 208    | 209    | 195    | 201            | 199     | 165           | 82       |
| Roofing and sheet<br>metal 2.....              | 66                               | 71   | 245   | 218     | 197      | 192    | 202    | 226    | 230    | 264    | 260    | 266            | 307     | 302           | 281      |
| Masonry.....                                   | 30                               | 34   | 150   | 99      | 92       | 97     | 128    | 152    | 163    | 185    | 175    | 208            | 189     | 180           | 139      |
| Tile and mantel.....                           | 13                               | 12   | 156   | 115     | 119      | 152    | 186    | 197    | 287    | 144    | 165    | 135            | 116     | 152           | 133      |
| Steel erection and re-<br>pair.....            | 6                                | 5  | 139   | 112     | 159      | 170    | 208    | 212    | 131    | 106    | 122    | 86             | 98      | 112           | 137      |
| Other.....                                     | 204                              | 197  | 858   | 698     | 706      | 719    | 789    | 942    | 935    | 976    | 980    | 984            | 897     | 889           | 797      |
| CHICAGO, ILL.                                  |                                  |  |   |         |          |        |        |        |        |        |        |                |         |               |          |
| TOTAL.....                                     | 4,629                            | 4,379  | 43,996  | 28,390  | 29,213   | 34,984 | 41,030 | 47,011 | 48,617 | 51,632 | 53,320 | 53,179         | 50,318  | 46,962        | 43,093   |
| GENERAL CONTRACTORS 1.....                     | 606                              | 408  | 22,059  | 12,685  | 12,865   | 15,618 | 18,546 | 23,284 | 24,604 | 27,682 | 28,158 | 27,774         | 25,890  | 24,931        | 22,673   |
| Building contractors 1.....                    | 465                              | 358  | 11,262  | 7,362   | 7,596    | 9,000  | 10,187 | 11,473 | 11,724 | 13,382 | 13,603 | 13,855         | 12,782  | 12,590        | 11,595   |
| Highway contractors.....                       | 54                               | 26   | 2,538   | 818     | 754      | 975    | 1,654  | 2,594  | 3,156  | 3,534  | 3,707  | 4,137          | 3,583   | 3,094         | 2,475    |
| Heavy contractors.....                         | 69                               | 24   | 8,259   | 4,467   | 4,535    | 5,643  | 6,725  | 9,197  | 9,724  | 10,766 | 10,848 | 9,782          | 9,545   | 9,247         | 8,603    |
| SPECIAL TRADE CONTRACTORS.....                 | 4,023                            | 3,971  | 21,937  | 15,705  | 16,328   | 19,366 | 22,484 | 23,747 | 24,215 | 23,950 | 25,162 | 25,405         | 24,428  | 22,031        | 20,420   |
| Air conditioning **.....                       | 42                               | 29   | 481   | 435     | 441      | 438    | 483    | 536    | 550    | 568    | 507    | 474            | 464     | 446           | 426      |
| Carpentering.....                              | 446                              | 468  | 838   | 589     | 587      | 706    | 795    | 858    | 1,021  | 1,000  | 972    | 957            | 894     | 833           | 839      |
| Concreting.....                                | 110                              | 113  | 762   | 488     | 477      | 636    | 850    | 860    | 860    | 870    | 881    | 886            | 857     | 790           | 693      |
| Electrical (other than<br>power lines).....    | 271                              | 252  | 1,811   | 1,614   | 1,475    | 1,508  | 1,652  | 1,749  | 1,934  | 2,122  | 2,179  | 2,123          | 1,834   | 1,836         | 1,607    |
| Elevator (installation<br>and repair).....     | 23                               | 13   | 629   | 585     | 582      | 584    | 607    | 615    | 648    | 668    | 670    | 668            | 645     | 641           | 638      |
| Excavating, grading,<br>and foundation.....    | 58                               | 39   | 229   | 188     | 171      | 215    | 209    | 264    | 253    | 249    | 255    | 251            | 237     | 225           | 231      |
| Flooring—all types.....                        | 77                               | 72   | 374   | 249     | 299      | 293    | 384    | 374    | 403    | 399    | 433    | 460            | 450     | 361           | 364      |
| Heating and Plumbing<br>Group.....             | 734                              | 684  | 3,501   | 2,922   | 2,877    | 3,017  | 3,242  | 3,396  | 3,567  | 3,839  | 3,889  | 3,910          | 3,901   | 3,883         | 3,772    |
| Heating and piping.....                        | 130                              | 86   | 984   | 794     | 780      | 777    | 863    | 910    | 960    | 1,027  | 1,117  | 1,174          | 1,130   | 1,081         | 935      |
| Heating and piping,<br>with sheet metal.....   | 24                               | 17   | 212   | 163     | 170      | 165    | 172    | 182    | 203    | 204    | 233    | 262            | 263     | 257           | 264      |
| Heating, piping, and<br>plumbing 2.....        | 122                              | 103  | 1,133   | 945     | 920      | 1,004  | 1,011  | 1,086  | 1,166  | 1,134  | 1,264  | 1,216          | 1,243   | 1,264         | 1,348    |
| Plumbing.....                                  | 458                              | 458  | 1,192   | 1,020   | 1,007    | 1,071  | 1,176  | 1,218  | 1,236  | 1,274  | 1,275  | 1,258          | 1,265   | 1,281         | 1,225    |
| Insulation.....                                | 36                               | 21   | 315   | 274     | 288      | 287    | 344    | 334    | 297    | 332    | 302    | 320            | 350     | 334           | 343      |
| Lathing.....                                   | 23                               | 23   | 243   | 178     | 167      | 195    | 235    | 257    | 253    | 267    | 310    | 290            | 279     | 228           | 272      |
| Plastering and lathing.....                    | 22                               | 15   | 606   | 373     | 441      | 509    | 552    | 582    | 680    | 714    | 868    | 715            | 715     | 579           | 572      |
| Painting.....                                  | 135                              | 131  | 679   | 623     | 554      | 683    | 819    | 755    | 729    | 761    | 764    | 704            | 699     | 583           | 581      |
| Painting, paperhanging,<br>and decorating..... | 96                               | 107  | 493   | 269     | 308      | 364    | 536    | 594    | 641    | 572    | 605    | 606            | 577     | 485           | 358      |
| Roofing and Sheet Metal<br>Group.....          | 476                              | 478  | 2,028   | 1,508   | 1,628    | 1,902  | 2,050  | 2,121  | 2,306  | 2,247  | 2,205  | 2,219          | 2,203   | 2,104         | 1,843    |
| Roofing.....                                   | 216                              | 206  | 1,058   | 723     | 834      | 1,034  | 1,138  | 1,154  | 1,230  | 1,179  | 1,152  | 1,143          | 1,120   | 1,082         | 905      |
| Roofing and sheet<br>metal.....                | 50                               | 47   | 457   | 352     | 360      | 408    | 438    | 459    | 544    | 532    | 490    | 498            | 495     | 472           | 436      |
| Sheet metal.....                               | 210                              | 225  | 513   | 433     | 432      | 460    | 474    | 508    | 532    | 536    | 563    | 578            | 586     | 550           | 502      |
| Masonry.....                                   | 270                              | 261  | 1,682   | 1,074   | 998      | 1,400  | 1,685  | 1,866  | 1,936  | 1,986  | 1,984  | 1,957          | 1,861   | 1,841         | 1,537    |
| Tile and mantel.....                           | 53                               | 46   | 409   | 257     | 325      | 358    | 377    | 421    | 467    | 487    | 522    | 486            | 464     | 401           | 357      |
| Steel erection and re-<br>pair.....            | 36                               | 15   | 1,435   | 1,112   | 1,209    | 1,256  | 1,417  | 1,528  | 1,437  | 1,396  | 1,642  | 1,815          | 1,709   | 1,573         | 1,320    |
| Weather stripping.....                         | 24                               | 20   | 105   | 89      | 77       | 94     | 95     | 102    | 101    | 102    | 114    | 110            | 122     | 124           | 108      |

\* Employees include paid executives of corporations but not proprietors of unincorporated businesses. Both full-time and part-time employees are included.

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

1 Includes builders.

2 With and without sheet metal.

3 Includes sheet metal contractors.



## CENSUS OF BUSINESS

TABLE 6.—MONTHLY EMPLOYMENT, BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                             | Number<br>of estab-<br>lish-<br>ments | Active<br>pro-<br>priators<br>and firm<br>mem-<br>bers | NUMBER OF ALL PAID EMPLOYEES ON PAY ROLL FOR PERIOD ENDED NEAREST 15TH OF EACH MONTH* |         |          |        |        |        |        |        |        |                |         |               |          |
|--|---------------------------------------|--|---|---------|----------|--------|--------|--------|--------|--------|--------|----------------|---------|---------------|----------|
|  |                                       |  | Average<br>number   | January | February | March  | April  | May    | June   | July   | August | Septem-<br>ber | October | Novem-<br>ber | December |
| CHICAGO, ILL.—Con.   |                                       |  |   |         |          |        |        |        |        |        |        |                |         |               |          |
| SPECIAL TRADE CONTRAC-<br>TORS—Con.                        |                                       |  |   |         |          |        |        |        |        |        |        |                |         |               |          |
| Glass and glazing.....                                     | 38                                    | 35   | 394   | 398     | 393      | 392    | 409    | 387    | 400    | 390    | 371    | 398            | 414     | 370           | 425      |
| House moving.....  | 21                                    | 23   | 110   | 54      | 56       | 69     | 91     | 95     | 96     | 137    | 151    | 129            | 111     | 184           | 172      |
| Other.....   | 69                                    | 51   | 878   | 655     | 714      | 679    | 761    | 785    | 825    | 696    | 1,135  | 1,135          | 956     | 995           | 1,004    |
| CLEVELAND, OHIO  |                                       |  |   |         |          |        |        |        |        |        |        |                |         |               |          |
| TOTAL.....   | 1,651                                 | 1,486  | 10,269  | 6,370   | 6,290    | 7,255  | 8,148  | 9,950  | 11,450 | 12,506 | 13,271 | 13,366         | 12,842  | 11,563        | 10,234   |
| BUILDERS.....  | 23                                    | 13   | 83  | 51      | 48       | 67     | 80     | 90     | 105    | 104    | 78     | 83             | 78      | 109           | 108      |
| GENERAL CONTRACTORS.....                                   | 206                                   | 137  | 5,103   | 2,896   | 2,702    | 3,130  | 3,551  | 4,637  | 5,635  | 6,669  | 7,151  | 7,095          | 6,736   | 6,017         | 5,025    |
| Building contractors.....                                  | 186                                   | 123  | 2,768   | 2,117   | 1,897    | 2,238  | 2,360  | 2,636  | 2,937  | 3,203  | 3,389  | 3,402          | 3,325   | 3,146         | 2,845    |
| Highway contractors.....                                   | 17                                    | 6  | 727   | 147     | 145      | 163    | 347    | 667    | 1,129  | 1,191  | 1,370  | 1,295          | 1,085   | 743           | 439      |
| Heavy contractors.....                                     | 23                                    | 8  | 1,610   | 622     | 680      | 729    | 844    | 1,354  | 1,669  | 2,275  | 2,392  | 2,398          | 2,326   | 2,128         | 1,741    |
| SPECIAL TRADE CONTRACTORS.....                             | 1,422                                 | 1,336  | 5,083   | 3,433   | 3,540    | 4,038  | 4,517  | 5,223  | 5,710  | 5,733  | 6,042  | 6,166          | 6,028   | 5,437         | 5,101    |
| Carpentering.....  | 231                                   | 238  | 196   | 154     | 134      | 154    | 201    | 225    | 242    | 233    | 219    | 202            | 193     | 187           | 167      |
| Concreting.....  | 29                                    | 30   | 107   | 56      | 42       | 58     | 78     | 110    | 127    | 124    | 129    | 175            | 162     | 138           | 107      |
| Electrical (other than<br>power lines).....                | 65                                    | 53   | 379   | 279     | 303      | 338    | 371    | 380    | 396    | 388    | 380    | 431            | 464     | 413           | 399      |
| Excavating, grading,<br>and foundation.....                | 17                                    | 16   | 108   | 54      | 51       | 63     | 94     | 124    | 104    | 120    | 171    | 144            | 123     | 123           | 107      |
| Heating and Plumbing<br>Group.....                         | 314                                   | 299  | 981   | 701     | 686      | 730    | 773    | 890    | 1,051  | 1,079  | 1,187  | 1,211          | 1,245   | 1,145         | 1,078    |
| Heating and piping.....                                    | 33                                    | 26   | 130   | 103     | 98       | 112    | 109    | 130    | 146    | 146    | 150    | 158            | 163     | 127           | 114      |
| Heating and piping,<br>with sheet metal.....               | 36                                    | 38   | 115   | 93      | 80       | 80     | 86     | 95     | 119    | 129    | 142    | 143            | 161     | 133           | 117      |
| Heating, piping, and<br>plumbing.....                      | 61                                    | 46   | 524   | 328     | 331      | 332    | 391    | 469    | 556    | 575    | 656    | 693            | 686     | 654           | 622      |
| Plumbing.....  | 184                                   | 179  | 212   | 177     | 177      | 206    | 187    | 196    | 230    | 229    | 239    | 217            | 235     | 231           | 225      |
| Insulation.....  | 10                                    | 4  | 287   | 235     | 243      | 257    | 255    | 260    | 290    | 300    | 336    | 338            | 326     | 305           | 300      |
| Plastering and lathing.....                                | 51                                    | 43   | 348   | 214     | 218      | 236    | 264    | 285    | 293    | 333    | 436    | 461            | 490     | 453           | 487      |
| Painting.....  | 255                                   | 255  | 519   | 268     | 250      | 330    | 507    | 751    | 782    | 736    | 645    | 641            | 538     | 453           | 354      |
| Painting, paperhanging,<br>and decorating.....             | 155                                   | 155  | 261   | 126     | 124      | 164    | 251    | 336    | 351    | 309    | 347    | 358            | 301     | 266           | 193      |
| Roofing and Sheet Metal<br>Group.....                      | 146                                   | 135  | 470   | 318     | 390      | 390    | 398    | 465    | 508    | 483    | 518    | 526            | 583     | 556           | 524      |
| Roofing.....   | 25                                    | 18   | 126   | 57      | 110      | 108    | 109    | 119    | 144    | 122    | 132    | 146            | 164     | 154           | 145      |
| Roofing and sheet<br>metal.....                            | 35                                    | 26   | 199   | 156     | 164      | 168    | 159    | 205    | 219    | 208    | 214    | 212            | 223     | 239           | 219      |
| Sheet metal.....   | 86                                    | 91   | 145   | 105     | 116      | 113    | 130    | 141    | 145    | 153    | 172    | 168            | 176     | 163           | 160      |
| Masonry.....   | 54                                    | 52   | 340   | 162     | 163      | 287    | 284    | 375    | 463    | 440    | 428    | 449            | 445     | 299           | 299      |
| Tile and mantel.....                                       | 18                                    | 12   | 110   | 87      | 83       | 91     | 95     | 106    | 127    | 140    | 125    | 133            | 118     | 116           | 99       |
| Steel erection and re-<br>pair.....                        | 8                                     | 4  | 156   | 76      | 92       | 138    | 127    | 120    | 179    | 230    | 238    | 204            | 157     | 147           | 167      |
| Other.....   | 69                                    | 50   | 821   | 745     | 761      | 782    | 819    | 816    | 797    | 818    | 869    | 898            | 894     | 830           | 820      |
| DETROIT, MICH.   |                                       |  |   |         |          |        |        |        |        |        |        |                |         |               |          |
| TOTAL.....   | 3,059                                 | 3,088  | 18,370  | 13,683  | 13,787   | 14,780 | 16,773 | 19,809 | 21,549 | 21,877 | 22,061 | 21,514         | 19,997  | 18,258        | 16,340   |
| BUILDERS.....  | 142                                   | 132  | 308   | 176     | 194      | 217    | 270    | 331    | 387    | 385    | 432    | 387            | 376     | 292           | 251      |
| GENERAL CONTRACTORS.....                                   | 451                                   | 378  | 8,051   | 6,036   | 6,163    | 6,502  | 7,297  | 9,080  | 9,432  | 10,012 | 9,575  | 9,380          | 8,646   | 7,821         | 6,682    |
| Building contractors.....                                  | 411                                   | 358  | 4,301   | 3,270   | 3,357    | 3,596  | 4,027  | 4,846  | 4,914  | 5,123  | 5,097  | 4,768          | 4,681   | 4,259         | 3,670    |
| Highway contractors.....                                   | 11                                    | 9  | 1,044   | 417     | 481      | 524    | 855    | 1,413  | 1,560  | 1,556  | 1,564  | 1,511          | 1,175   | 860           | 612      |
| Heavy contractors.....                                     | 29                                    | 11   | 2,706   | 2,549   | 2,325    | 2,382  | 2,415  | 2,801  | 2,958  | 3,333  | 2,914  | 3,103          | 2,790   | 2,702         | 2,400    |
| SPECIAL TRADE CONTRACTORS.....                             | 2,466                                 | 2,558  | 10,011  | 7,471   | 7,430    | 8,071  | 9,206  | 10,418 | 11,730 | 11,480 | 12,054 | 11,747         | 10,975  | 10,145        | 9,407    |
| Air conditioning **.....                                   | 31                                    | 32   | 230   | 212     | 191      | 192    | 202    | 206    | 242    | 262    | 255    | 251            | 256     | 254           | 233      |
| Carpentering.....  | 379                                   | 396  | 719   | 446     | 426      | 520    | 649    | 714    | 780    | 834    | 1,000  | 973            | 810     | 680           | 801      |
| Concreting.....  | 91                                    | 102  | 349   | 191     | 217      | 232    | 324    | 403    | 411    | 379    | 421    | 467            | 427     | 365           | 349      |
| Electrical (other than<br>power lines).....                | 175                                   | 165  | 875   | 650     | 689      | 672    | 674    | 848    | 1,225  | 952    | 1,128  | 966            | 923     | 909           | 863      |
| Excavating, grading,<br>and foundation.....                | 46                                    | 49   | 173   | 186     | 137      | 143    | 171    | 173    | 232    | 185    | 166    | 190            | 177     | 169           | 148      |
| Flooring—all types.....                                    | 37                                    | 36   | 320   | 219     | 223      | 240    | 297    | 266    | 325    | 333    | 433    | 488            | 384     | 331           | 299      |
| Heating and Plumbing<br>Group.....                         | 351                                   | 362  | 1,726   | 1,457   | 1,447    | 1,546  | 1,562  | 1,695  | 1,805  | 1,805  | 1,956  | 1,981          | 1,954   | 1,810         | 1,590    |
| Heating and piping.....                                    | 40                                    | 35   | 247   | 203     | 196      | 229    | 215    | 215    | 223    | 246    | 268    | 316            | 310     | 278           | 245      |
| Heating and piping,<br>with sheet metal.....               | 22                                    | 23   | 135   | 120     | 118      | 124    | 125    | 131    | 135    | 141    | 142    | 148            | 144     | 144           | 143      |
| Heating, piping, and<br>plumbing.....                      | 182                                   | 193  | 927   | 767     | 758      | 811    | 831    | 959    | 1,009  | 1,068  | 1,102  | 1,099          | 1,028   | 901           | 788      |
| Heating, piping, and<br>plumbing, with sheet<br>metal..... | 11                                    | 9  | 194   | 179     | 185      | 187    | 191    | 188    | 208    | 205    | 175    | 179            | 213     | 234           | 190      |
| Plumbing.....  | 96                                    | 102  | 223   | 188     | 190      | 195    | 200    | 204    | 232    | 245    | 249    | 239            | 259     | 253           | 226      |

\* Employees include paid executives of corporations but not proprietors of unincorporated businesses. Both full-time and part-time employees are included.

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

1 With and without sheet metal.



TABLE 6.—MONTHLY EMPLOYMENT, BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                   | Number<br>of<br>estab-<br>lish-<br>ments | Active<br>pro-<br>priators<br>and<br>firm<br>mem-<br>bers | NUMBER OF ALL PAID EMPLOYEES ON PAY ROLL FOR PERIOD ENDED NEAREST 15TH OF EACH MONTH* |         |          |        |        |        |        |        |        |                |         |               |          |
|--|--|---|---|---------|----------|--------|--------|--------|--------|--------|--------|----------------|---------|---------------|----------|
|  |  |   | Average<br>number   | January | February | March  | April  | May    | June   | July   | August | Septem-<br>ber | October | Novem-<br>ber | December |
| DETROIT, MICH.—Con.                              |  |   |   |         |          |        |        |        |        |        |        |                |         |               |          |
| SPECIAL TRADE CONTRAC-<br>TORS—Con.              |  |   |   |         |          |        |        |        |        |        |        |                |         |               |          |
| Insulation.....                                  | 15                                       | 10  | 253   | 182     | 189      | 207    | 233    | 298    | 292    | 308    | 298    | 293            | 227     | 215           | 288      |
| Lathing.....                                     | 18                                       | 22  | 102   | 71      | 62       | 59     | 101    | 178    | 160    | 119    | 108    | 111            | 89      | 81            | 90       |
| Plastering and lathing.....                      | 25                                       | 27  | 108   | 115     | 61       | 70     | 75     | 121    | 185    | 152    | 107    | 100            | 103     | 111           | 91       |
| Plastering.....                                  | 133                                      | 153   | 638   | 476     | 500      | 518    | 517    | 627    | 745    | 788    | 953    | 713            | 626     | 655           | 543      |
| Painting, paperhanging,<br>and decorating 1..... | 562                                      | 585   | 1,223   | 745     | 792      | 903    | 1,219  | 1,509  | 1,623  | 1,554  | 1,429  | 1,398          | 1,379   | 1,133         | 997      |
| Roofing and Sheet Metal<br>Group.....            | 211                                      | 211   | 1,185   | 841     | 824      | 928    | 1,237  | 1,316  | 1,400  | 1,396  | 1,453  | 1,328          | 1,274   | 1,205         | 1,018    |
| Roofing.....                                     | 69                                       | 66  | 226   | 122     | 135      | 165    | 255    | 283    | 302    | 297    | 301    | 281            | 240     | 192           | 144      |
| Roofing and sheet<br>metal.....                  | 98                                       | 103   | 604   | 394     | 419      | 492    | 593    | 644    | 648    | 684    | 668    | 652            | 719     | 724           | 605      |
| Sheet metal.....                                 | 46                                       | 42  | 355   | 325     | 270      | 271    | 389    | 389    | 450    | 415    | 484    | 395            | 315     | 287           | 269      |
| Masonry.....                                     | 215                                      | 242   | 858   | 679     | 664      | 779    | 880    | 925    | 1,023  | 956    | 967    | 979            | 858     | 825           | 766      |
| Tile and mantel.....                             | 68                                       | 79  | 268   | 210     | 218      | 217    | 243    | 234    | 285    | 301    | 321    | 330            | 303     | 279           | 276      |
| Steel erection and re-<br>pair.....              | 15                                       | 8   | 185   | 203     | 213      | 212    | 161    | 125    | 187    | 182    | 195    | 244            | 193     | 161           | 148      |
| Other.....                                       | 94                                       | 80  | 799   | 588     | 577      | 633    | 661    | 780    | 810    | 876    | 884    | 935            | 892     | 984           | 906      |
| LOS ANGELES, CALIF.                              |  |   |   |         |          |        |        |        |        |        |        |                |         |               |          |
| TOTAL.....                                       | 5,582                                    | 6,251   | 24,782  | 22,341  | 22,482   | 23,914 | 24,384 | 25,374 | 25,156 | 25,240 | 26,409 | 26,308         | 25,837  | 25,211        | 24,482   |
| BUILDERS.....                                    | 150                                      | 156   | 341   | 265     | 297      | 301    | 348    | 343    | 364    | 349    | 365    | 358            | 359     | 371           | 368      |
| GENERAL CONTRACTORS.....                         | 1,126                                    | 1,195   | 11,763  | 10,212  | 10,339   | 11,256 | 11,660 | 12,487 | 11,924 | 12,288 | 12,680 | 12,616         | 12,183  | 11,925        | 11,602   |
| Building contractors.....                        | 1,047                                    | 1,106   | 8,065   | 6,354   | 6,947    | 7,678  | 8,255  | 8,918  | 8,514  | 8,794  | 9,047  | 8,618          | 8,410   | 7,853         | 7,397    |
| Highway contractors.....                         | 44                                       | 62  | 1,698   | 1,972   | 1,579    | 1,803  | 1,591  | 1,663  | 1,506  | 1,588  | 1,619  | 1,778          | 1,720   | 1,910         | 1,842    |
| Heavy contractors.....                           | 35                                       | 27  | 2,000   | 1,886   | 1,813    | 1,975  | 1,814  | 1,906  | 1,904  | 1,886  | 2,014  | 2,220          | 2,053   | 2,182         | 2,363    |
| SPECIAL TRADE CONTRACTORS.....                   | 4,306                                    | 4,900   | 12,858  | 11,864  | 11,846   | 12,357 | 12,376 | 12,544 | 12,868 | 12,623 | 13,364 | 13,334         | 13,295  | 12,915        | 12,512   |
| Air conditioning **.....                         | 18                                       | 17  | 208   | 204     | 205      | 206    | 208    | 223    | 215    | 235    | 255    | 193            | 171     | 199           | 179      |
| Carpentering.....                                | 632                                      | 755   | 930   | 787     | 810      | 868    | 929    | 937    | 948    | 878    | 1,041  | 1,015          | 1,056   | 950           | 962      |
| Concreting.....                                  | 230                                      | 272   | 806   | 787     | 817      | 840    | 841    | 806    | 874    | 871    | 870    | 807            | 729     | 765           | 773      |
| Electrical (other than<br>power lines).....      | 279                                      | 298   | 1,370   | 1,359   | 1,308    | 1,334  | 1,278  | 1,311  | 1,349  | 1,382  | 1,402  | 1,397          | 1,474   | 1,422         | 1,444    |
| Excavating, grading,<br>and foundation.....      | 49                                       | 55  | 254   | 280     | 246      | 259    | 236    | 229    | 217    | 241    | 244    | 251            | 253     | 282           | 305      |
| Flooring—all types.....                          | 129                                      | 148   | 481   | 438     | 420      | 445    | 487    | 496    | 549    | 490    | 499    | 514            | 500     | 484           | 450      |
| Heating and Plumbing<br>Group.....               | 562                                      | 576   | 1,940   | 1,858   | 1,868    | 1,929  | 1,904  | 1,924  | 2,006  | 1,975  | 2,031  | 1,963          | 2,004   | 1,942         | 1,881    |
| Heating and piping 2.....                        | 51                                       | 51  | 193   | 165     | 180      | 214    | 196    | 198    | 189    | 205    | 204    | 191            | 210     | 196           | 169      |
| Heating, piping, and<br>plumbing 2.....          | 45                                       | 44  | 465   | 463     | 437      | 434    | 435    | 463    | 507    | 530    | 536    | 521            | 527     | 498           | 473      |
| Plumbing 2.....                                  | 486                                      | 501   | 1,262   | 1,230   | 1,251    | 1,281  | 1,273  | 1,263  | 1,310  | 1,240  | 1,291  | 1,251          | 1,267   | 1,248         | 1,239    |
| Insulation.....                                  | 15                                       | 7   | 155   | 135     | 127      | 135    | 150    | 165    | 174    | 172    | 192    | 194            | 142     | 139           | 140      |
| Lathing.....                                     | 66                                       | 66  | 265   | 223     | 213      | 245    | 306    | 295    | 342    | 264    | 247    | 240            | 257     | 269           | 273      |
| Plastering and lathing.....                      | 33                                       | 46  | 266   | 152     | 155      | 207    | 259    | 285    | 299    | 341    | 336    | 378            | 369     | 257           | 150      |
| Plastering.....                                  | 257                                      | 320   | 784   | 739     | 727      | 795    | 726    | 790    | 809    | 789    | 805    | 829            | 797     | 805           | 792      |
| Painting.....                                    | 317                                      | 364   | 355   | 380     | 366      | 302    | 344    | 347    | 373    | 348    | 352    | 370            | 366     | 360           | 337      |
| Painting, paperhanging,<br>and decorating.....   | 898                                      | 1,045   | 1,367   | 1,099   | 1,140    | 1,236  | 1,349  | 1,412  | 1,446  | 1,525  | 1,556  | 1,468          | 1,405   | 1,415         | 1,358    |
| Roofing and Sheet Metal<br>Group.....            | 283                                      | 332   | 1,242   | 1,258   | 1,243    | 1,217  | 1,111  | 1,049  | 1,055  | 1,048  | 1,222  | 1,423          | 1,566   | 1,423         | 1,289    |
| Roofing.....                                     | 185                                      | 224   | 917   | 953     | 938      | 907    | 791    | 729    | 707    | 725    | 895    | 1,082          | 1,239   | 1,087         | 950      |
| Roofing and sheet<br>metal 3.....                | 96                                       | 106   | 325   | 305     | 305      | 310    | 320    | 320    | 348    | 323    | 327    | 341            | 327     | 336           | 339      |
| Masonry.....                                     | 119                                      | 133   | 392   | 399     | 367      | 416    | 375    | 400    | 358    | 337    | 453    | 424            | 404     | 406           | 370      |
| Tile and mantel.....                             | 190                                      | 206   | 593   | 595     | 609      | 612    | 602    | 631    | 623    | 613    | 613    | 586            | 549     | 535           | 547      |
| Other.....                                       | 229                                      | 240   | 1,250   | 1,191   | 1,205    | 1,313  | 1,271  | 1,244  | 1,231  | 1,244  | 1,246  | 1,272          | 1,253   | 1,262         | 1,262    |
| MILWAUKEE, WIS.                                  |  |   |   |         |          |        |        |        |        |        |        |                |         |               |          |
| TOTAL.....                                       | 1,964                                    | 1,854   | 7,540   | 5,619   | 5,683    | 6,081  | 6,910  | 7,998  | 8,727  | 9,138  | 9,153  | 8,672          | 8,116   | 7,504         | 6,883    |
| GENERAL CONTRACTORS 4.....                       | 207                                      | 140   | 2,807   | 1,947   | 1,957    | 2,026  | 2,350  | 2,957  | 3,445  | 3,801  | 3,845  | 3,316          | 2,965   | 2,690         | 2,384    |
| Building contractors 4.....                      | 185                                      | 125   | 1,350   | 1,140   | 1,054    | 1,035  | 1,238  | 1,422  | 1,425  | 1,617  | 1,651  | 1,502          | 1,388   | 1,451         | 1,274    |
| Highway contractors.....                         | 26                                       | 11  | 521   | 202     | 209      | 261    | 291    | 475    | 875    | 1,027  | 1,001  | 739            | 560     | 339           | 274      |
| Heavy contractors.....                           | 16                                       | 4   | 956   | 605     | 694      | 730    | 821    | 1,080  | 1,145  | 1,157  | 1,193  | 1,075          | 1,017   | 900           | 836      |
| SPECIAL TRADE CONTRACTORS.....                   | 1,757                                    | 1,714   | 4,733   | 3,672   | 3,726    | 4,055  | 4,560  | 5,041  | 5,282  | 5,337  | 5,308  | 5,356          | 5,151   | 4,814         | 4,499    |
| Carpentering.....                                | 227                                      | 240   | 231   | 159     | 151      | 176    | 207    | 225    | 261    | 296    | 306    | 286            | 250     | 236           | 219      |
| Electrical (other than<br>power lines).....      | 121                                      | 105   | 367   | 350     | 347      | 359    | 358    | 368    | 363*   | 381    | 377    | 378            | 370     | 380           | 376      |
| Flooring—all types.....                          | 28                                       | 24  | 100   | 61      | 66       | 102    | 101    | 99     | 96     | 95     | 98     | 102            | 119     | 113           | 105      |

\* Employees include paid executives of corporations but not proprietors of unincorporated businesses. Both full-time and part-time employees are included.

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

1 Includes painting contractors.

2 With and without sheet metal.

3 Includes sheet metal contractors.

4 Includes builders.

## CENSUS OF BUSINESS

TABLE 6.—MONTHLY EMPLOYMENT, BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                             | Number<br>of<br>estab-<br>lish-<br>ments | Active<br>pro-<br>pri-<br>etors<br>and<br>firm<br>members | NUMBER OF ALL PAID EMPLOYEES ON PAY ROLL FOR PERIOD ENDED NEAREST 15TH OF EACH MONTH* |         |          |        |        |        |        |        |         |                |         |               |          |
|--|--|---|---|---------|----------|--------|--------|--------|--------|--------|---------|----------------|---------|---------------|----------|
|  |  |   | Average<br>number   | January | February | March  | April  | May    | June   | July   | August  | Septem-<br>ber | October | Novem-<br>ber | December |
| MILWAUKEE, WIS.—Con.                                       |  |   |   |         |          |        |        |        |        |        |         |                |         |               |          |
| SPECIAL TRADE CONTRAC-<br>TORS—Con.                        |  |   |   |         |          |        |        |        |        |        |         |                |         |               |          |
| Heating and Plumbing<br>Group.....                         | 320                                      | 302   | 901   | 814     | 789      | 826    | 850    | 897    | 905    | 925    | 943     | 994            | 1,020   | 960           | 884      |
| Heating and piping.....                                    | 52                                       | 42  | 195   | 177     | 163      | 171    | 173    | 176    | 188    | 198    | 221     | 236            | 225     | 212           | 195      |
| Heating and piping,<br>with sheet metal.....               | 26                                       | 21  | 134   | 125     | 126      | 121    | 117    | 125    | 123    | 133    | 129     | 145            | 170     | 159           | 135      |
| Heating, piping, and<br>plumbing 1.....                    | 84                                       | 80  | 276   | 254     | 240      | 256    | 255    | 279    | 298    | 304    | 287     | 285            | 299     | 281           | 271      |
| Plumbing.....  | 158                                      | 159   | 296   | 258     | 260      | 278    | 305    | 317    | 296    | 290    | 306     | 330            | 326     | 308           | 283      |
| Insulation.....  | 14                                       | 7   | 170   | 140     | 147      | 140    | 171    | 164    | 174    | 162    | 181     | 198            | 178     | 186           | 199      |
| Plastering and lathing.....                                | 97                                       | 105   | 256   | 184     | 187      | 191    | 197    | 239    | 281    | 365    | 304     | 370            | 282     | 209           | 257      |
| Painting.....  | 100                                      | 103   | 159   | 101     | 124      | 128    | 142    | 186    | 206    | 208    | 195     | 177            | 170     | 144           | 125      |
| Painting, paperhanging,<br>and decorating.....             | 503                                      | 512   | 811   | 485     | 537      | 630    | 798    | 969    | 1,041  | 1,013  | 968     | 943            | 896     | 820           | 637      |
| Roofing and Sheet Metal<br>Group.....                      | 142                                      | 122   | 789   | 641     | 652      | 699    | 802    | 837    | 854    | 829    | 854     | 865            | 847     | 811           | 781      |
| Roofing.....   | 42                                       | 30  | 486   | 367     | 379      | 425    | 512    | 538    | 547    | 518    | 547     | 554            | 514     | 484           | 466      |
| Roofing and sheet<br>metal 2.....                          | 100                                      | 92  | 303   | 274     | 273      | 274    | 290    | 299    | 307    | 311    | 307     | 331            | 333     | 327           | 315      |
| Masonry.....   | 91                                       | 104   | 281   | 183     | 186      | 246    | 296    | 351    | 330    | 308    | 301     | 308            | 313     | 273           | 282      |
| Tile and mantel.....                                       | 16                                       | 9   | 143   | 124     | 138      | 147    | 152    | 150    | 146    | 151    | 161     | 139            | 136     | 139           | 137      |
| Steel erection and re-<br>pair.....                        | 8  | 5   | 152   | 117     | 101      | 106    | 158    | 174    | 198    | 171    | 172     | 166            | 174     | 147           | 135      |
| Other.....   | 88                                       | 76  | 373   | 293     | 276      | 305    | 328    | 382    | 427    | 433    | 448     | 430            | 396     | 396           | 360      |
| NEW YORK, N. Y.  |  |   |   |         |          |        |        |        |        |        |         |                |         |               |          |
| TOTAL.....   | 11,412                                   | 10,179  | 90,732  | 72,879  | 74,343   | 83,475 | 94,649 | 96,123 | 95,385 | 95,174 | 100,537 | 98,962         | 96,697  | 92,895        | 87,659   |
| BUILDERS.....  | 137                                      | 16  | 639   | 481     | 469      | 574    | 750    | 726    | 729    | 744    | 775     | 690            | 639     | 544           | 518      |
| GENERAL CONTRACTORS.....                                   | 990                                      | 497   | 38,603  | 32,298  | 32,260   | 34,843 | 39,282 | 39,249 | 39,986 | 39,824 | 41,940  | 42,518         | 41,383  | 40,640        | 39,107   |
| Building contractors.....                                  | 785                                      | 456   | 16,895  | 13,165  | 14,059   | 15,902 | 16,011 | 17,539 | 17,592 | 17,843 | 17,969  | 18,236         | 17,616  | 17,628        | 17,177   |
| Highway contractors.....                                   | 85                                       | 25  | 3,824   | 2,927   | 2,592    | 3,320  | 4,282  | 4,273  | 5,915  | 5,828  | 5,659   | 4,108          | 3,772   | 3,649         | 3,182    |
| Heavy contractors.....                                     | 122                                      | 16  | 18,084  | 16,206  | 15,609   | 15,621 | 17,009 | 17,437 | 18,379 | 18,153 | 20,312  | 20,174         | 19,995  | 19,363        | 18,748   |
| SPECIAL TRADE CONTRACTORS.....                             | 10,285                                   | 9,666   | 51,491  | 40,100  | 41,594   | 48,058 | 54,617 | 56,148 | 54,770 | 54,806 | 57,922  | 55,754         | 54,675  | 51,711        | 48,034   |
| Air conditioning **.....                                   | 41                                       | 20  | 724   | 602     | 593      | 633    | 747    | 779    | 903    | 732    | 759     | 765            | 748     | 764           | 767      |
| Carpentering.....  | 1,090                                    | 1,135   | 2,788   | 2,502   | 2,733    | 3,139  | 3,244  | 3,055  | 2,921  | 2,924  | 2,861   | 2,808          | 2,579   | 2,418         | 2,277    |
| Concreting.....  | 119                                      | 78  | 2,600   | 1,536   | 1,548    | 2,072  | 2,669  | 2,985  | 2,974  | 3,146  | 3,543   | 2,716          | 2,707   | 2,804         | 2,699    |
| Electrical (other than<br>power lines).....                | 1,082                                    | 976   | 5,554   | 5,112   | 5,385    | 6,284  | 6,947  | 6,505  | 5,751  | 5,436  | 5,516   | 5,234          | 5,002   | 4,770         | 4,911    |
| Elevator (installation<br>and repair).....                 | 68                                       | 40  | 1,256   | 1,190   | 1,191    | 1,187  | 1,204  | 1,212  | 1,209  | 1,251  | 1,263   | 1,286          | 1,275   | 1,277         | 1,284    |
| Excavating and<br>foundation.....                          | 32                                       | 23  | 457   | 346     | 426      | 593    | 586    | 532    | 580    | 378    | 459     | 449            | 471     | 462           | 401      |
| Excavating and grading.....                                | 35                                       | 25  | 299   | 211     | 197      | 311    | 411    | 312    | 344    | 341    | 294     | 335            | 312     | 271           | 245      |
| Flooring (wood only).....                                  | 71                                       | 55  | 602   | 409     | 466      | 466    | 543    | 598    | 681    | 741    | 909     | 781            | 614     | 521           | 495      |
| Flooring (wood and<br>other).....                          | 30                                       | 15  | 313   | 283     | 296      | 300    | 327    | 328    | 335    | 322    | 325     | 321            | 300     | 283           | 333      |
| Flooring (surfacing and<br>resurfacing).....               | 48                                       | 48  | 123   | 94      | 103      | 101    | 113    | 115    | 131    | 145    | 133     | 162            | 157     | 124           | 95       |
| Heating and Plumbing<br>Group.....                         | 2,842                                    | 2,581   | 10,894  | 9,535   | 9,394    | 10,058 | 11,332 | 11,452 | 11,201 | 11,391 | 11,750  | 11,715         | 11,442  | 10,902        | 10,553   |
| Heating and piping.....                                    | 271                                      | 221   | 1,855   | 1,542   | 1,506    | 1,594  | 1,682  | 1,687  | 1,767  | 1,837  | 2,014   | 2,247          | 2,249   | 2,102         | 2,038    |
| Heating and piping,<br>with sheet metal.....               | 34                                       | 24  | 621   | 644     | 577      | 557    | 582    | 611    | 619    | 612    | 607     | 538            | 651     | 781           | 718      |
| Heating, piping, and<br>plumbing.....                      | 1,091                                    | 981   | 5,124   | 4,402   | 4,380    | 4,759  | 5,532  | 5,680  | 5,409  | 5,549  | 5,747   | 5,516          | 5,116   | 4,808         | 4,595    |
| Heating, piping, and<br>plumbing, with sheet<br>metal..... | 18                                       | 10  | 154   | 151     | 148      | 140    | 187    | 176    | 157    | 139    | 137     | 150            | 149     | 157           | 153      |
| Plumbing 1.....  | 1,428                                    | 1,345   | 3,140   | 2,798   | 2,785    | 3,008  | 3,349  | 3,298  | 3,249  | 3,254  | 3,245   | 3,264          | 3,277   | 3,104         | 3,049    |
| Insulation.....  | 45                                       | 26  | 522   | 472     | 452      | 482    | 485    | 511    | 506    | 533    | 567     | 575            | 605     | 593           | 521      |
| Lathing.....   | 27                                       | 19  | 1,134   | 536     | 644      | 670    | 923    | 1,212  | 1,717  | 1,531  | 1,778   | 1,391          | 1,130   | 1,032         | 1,042    |
| Plastering and lathing.....                                | 24                                       | 23  | 456   | 321     | 366      | 461    | 407    | 379    | 494    | 597    | 578     | 558            | 437     | 364           | 274      |
| Plastering.....  | 228                                      | 223   | 3,227   | 1,829   | 1,854    | 2,506  | 2,891  | 3,542  | 4,261  | 4,692  | 5,101   | 3,492          | 3,286   | 2,883         | 2,804    |
| Ornamental iron.....                                       | 187                                      | 188   | 716   | 691     | 677      | 744    | 774    | 761    | 756    | 751    | 728     | 689            | 680     | 673           | 673      |
| Painting.....  | 654                                      | 670   | 1,811   | 1,195   | 1,280    | 1,363  | 1,615  | 1,638  | 1,616  | 1,674  | 2,263   | 2,540          | 2,596   | 2,184         | 1,687    |
| Painting, paperhanging,<br>and decorating.....             | 1,539                                    | 1,569   | 4,723   | 3,000   | 3,146    | 3,976  | 4,918  | 4,678  | 4,400  | 4,544  | 5,530   | 6,470          | 6,883   | 5,204         | 3,932    |
| Roofing and Sheet Metal<br>Group.....                      | 1,035                                    | 1,011   | 2,897   | 2,448   | 2,541    | 2,807  | 3,021  | 3,014  | 2,809  | 2,959  | 2,939   | 3,035          | 3,084   | 3,119         | 2,763    |
| Roofing.....   | 354                                      | 357   | 628   | 416     | 471      | 591    | 668    | 693    | 692    | 670    | 671     | 717            | 714     | 693           | 540      |
| Roofing and sheet<br>metal.....                            | 423                                      | 405   | 1,502   | 1,362   | 1,392    | 1,498  | 1,590  | 1,521  | 1,455  | 1,494  | 1,472   | 1,547          | 1,594   | 1,652         | 1,468    |
| Sheet metal.....   | 258                                      | 249   | 757   | 670     | 668      | 728    | 763    | 800    | 762    | 795    | 796     | 771            | 776     | 774           | 755      |

\* Employees include paid executives of corporations but not proprietors of unincorporated businesses. Both full-time and part-time employees are included.

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

1 With and without sheet metal.

2 Includes sheet metal contractors.

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TABLE 6.—MONTHLY EMPLOYMENT, BY KINDS OF CONTRACTORS—Continued  
(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                             | Number<br>of estab-<br>lish-<br>ments | Active<br>pro-<br>priators<br>and<br>firm<br>mem-<br>bers | NUMBER OF ALL PAID EMPLOYEES ON PAY ROLL FOR PERIOD ENDED NEAREST 15TH OF EACH MONTH* |         |          |        |        |        |        |        |        |                |         |               |          |
|--|---------------------------------------|---|---|---------|----------|--------|--------|--------|--------|--------|--------|----------------|---------|---------------|----------|
|  |                                       |   | Average<br>number   | January | February | March  | April  | May    | June   | July   | August | Septem-<br>ber | October | Novem-<br>ber | December |
| NEW YORK, N. Y.—Con.                                       |                                       |   |   |         |          |        |        |        |        |        |        |                |         |               |          |
| SPECIAL TRADE CONTRAC-<br>TORS—Con.                        |                                       |   |   |         |          |        |        |        |        |        |        |                |         |               |          |
| Masonry.....   | 296                                   | 258   | 5,769   | 4,285   | 4,478    | 5,595  | 6,661  | 7,821  | 6,461  | 5,206  | 5,604  | 5,172          | 5,398   | 6,446         | 6,105    |
| Tile and mantel.....                                       | 198                                   | 165   | 1,595   | 1,007   | 1,120    | 1,212  | 1,694  | 1,530  | 1,764  | 2,017  | 2,102  | 2,075          | 1,628   | 1,535         | 1,454    |
| Steel erection and re-<br>pair.....                        | 69                                    | 39  | 780   | 668     | 691      | 850    | 902    | 795    | 758    | 707    | 763    | 801            | 928     | 754           | 748      |
| Weather stripping.....                                     | 30                                    | 30  | 137   | 112     | 114      | 114    | 110    | 133    | 132    | 145    | 157    | 166            | 165     | 158           | 136      |
| Glass and glazing.....                                     | 367                                   | 568   | 489   | 447     | 461      | 466    | 495    | 506    | 499    | 482    | 517    | 499            | 497     | 503           | 495      |
| Other.....   | 147                                   | 83  | 1,675   | 1,469   | 1,438    | 1,688  | 1,718  | 1,755  | 1,769  | 1,761  | 1,785  | 1,719          | 1,751   | 1,707         | 1,542    |
| PHILADELPHIA, PA.  |                                       |   |   |         |          |        |        |        |        |        |        |                |         |               |          |
| TOTAL.....   | 4,938                                 | 5,107   | 24,004  | 18,776  | 18,354   | 20,416 | 21,861 | 23,918 | 24,566 | 24,961 | 26,383 | 27,414         | 28,412  | 28,013        | 24,989   |
| BUILDERS.....  | 32                                    | 35  | 327   | 186     | 186      | 305    | 328    | 350    | 366    | 419    | 444    | 415            | 397     | 333           | 197      |
| GENERAL CONTRACTORS.....                                   | 346                                   | 306   | 8,974   | 7,358   | 6,787    | 7,975  | 8,195  | 8,649  | 8,936  | 9,535  | 10,087 | 10,348         | 10,305  | 10,331        | 9,178    |
| Building contractors.....                                  | 296                                   | 280   | 5,581   | 4,651   | 4,541    | 5,381  | 5,438  | 5,637  | 5,534  | 6,031  | 6,379  | 6,305          | 6,031   | 5,886         | 5,152    |
| Highway contractors.....                                   | 23                                    | 18  | 903   | 459     | 422      | 574    | 808    | 928    | 1,081  | 1,114  | 1,192  | 1,219          | 1,217   | 1,042         | 785      |
| Heavy contractors.....                                     | 27                                    | 28  | 2,490   | 2,248   | 1,824    | 2,020  | 1,949  | 2,084  | 2,321  | 2,390  | 2,516  | 2,824          | 3,057   | 3,403         | 3,241    |
| SPECIAL TRADE CONTRACTORS.....                             | 4,560                                 | 4,766   | 14,703  | 11,252  | 11,359   | 12,136 | 13,336 | 14,919 | 15,244 | 15,007 | 15,852 | 16,651         | 17,710  | 17,348        | 15,613   |
| Air conditioning **.....                                   | 15                                    | 8   | 320   | 248     | 252      | 273    | 288    | 295    | 341    | 343    | 346    | 369            | 381     | 358           | 351      |
| Carpentering.....  | 610                                   | 642   | 702   | 559     | 577      | 642    | 689    | 792    | 802    | 710    | 695    | 718            | 750     | 757           | 737      |
| Concreting.....  | 183                                   | 196   | 492   | 265     | 244      | 320    | 510    | 572    | 561    | 579    | 573    | 580            | 601     | 600           | 501      |
| Electrical (other than<br>power lines).....                | 270                                   | 284   | 950   | 903     | 887      | 864    | 922    | 933    | 1,021  | 935    | 1,011  | 1,019          | 988     | 998           | 917      |
| Excavating, grading, and<br>foundation.....                | 32                                    | 27  | 559   | 373     | 378      | 456    | 564    | 628    | 633    | 656    | 623    | 646            | 629     | 597           | 494      |
| Flooring—all types.....                                    | 88                                    | 95  | 329   | 285     | 283      | 264    | 302    | 328    | 349    | 359    | 362    | 357            | 363     | 346           | 344      |
| Heating and Plumbing<br>Group.....                         | 1,226                                 | 1,292   | 3,200   | 2,695   | 2,726    | 2,717  | 2,730  | 2,824  | 2,891  | 2,955  | 3,162  | 3,668          | 4,166   | 4,085         | 3,811    |
| Heating and piping.....                                    | 107                                   | 113   | 518   | 466     | 493      | 521    | 507    | 458    | 486    | 481    | 509    | 570            | 614     | 588           | 528      |
| Heating and piping,<br>with sheet metal.....               | 44                                    | 46  | 135   | 118     | 126      | 133    | 129    | 135    | 128    | 125    | 126    | 148            | 159     | 155           | 132      |
| Heating, piping, and<br>plumbing.....                      | 587                                   | 630   | 1,909   | 1,579   | 1,549    | 1,525  | 1,532  | 1,640  | 1,638  | 1,689  | 1,851  | 2,209          | 2,642   | 2,807         | 2,471    |
| Heating, piping, and<br>plumbing, with sheet<br>metal..... | 13                                    | 12  | 138   | 100     | 103      | 98     | 87     | 102    | 110    | 134    | 118    | 186            | 223     | 205           | 191      |
| Plumbing 1.....  | 475                                   | 491   | 500   | 432     | 455      | 440    | 475    | 489    | 519    | 546    | 556    | 553            | 528     | 512           | 489      |
| Insulation.....  | 18                                    | 11  | 309   | 280     | 268      | 275    | 242    | 275    | 272    | 324    | 358    | 368            | 360     | 375           | 330      |
| Plastering and lathing.....                                | 160                                   | 172   | 687   | 487     | 491      | 580    | 582    | 606    | 692    | 755    | 776    | 791            | 884     | 852           | 749      |
| Ornamental iron.....                                       | 24                                    | 27  | 165   | 163     | 169      | 187    | 185    | 191    | 186    | 158    | 159    | 179            | 189     | 199           | 207      |
| Painting.....  | 245                                   | 269   | 564   | 356     | 281      | 341    | 449    | 616    | 712    | 647    | 780    | 728            | 704     | 680           | 474      |
| Painting, paperhanging,<br>and decorating.....             | 695                                   | 946   | 1,704   | 1,162   | 1,164    | 1,326  | 1,651  | 2,046  | 1,931  | 1,755  | 1,844  | 1,947          | 2,099   | 1,903         | 1,623    |
| Roofing and Sheet Metal<br>Group.....                      | 399                                   | 435   | 1,208   | 1,034   | 1,082    | 1,123  | 1,131  | 1,212  | 1,233  | 1,186  | 1,219  | 1,339          | 1,367   | 1,368         | 1,205    |
| Roofing.....   | 245                                   | 266   | 587   | 474     | 514      | 525    | 525    | 567    | 574    | 561    | 575    | 666            | 662     | 622           | 542      |
| Roofing and sheet<br>metal.....                            | 118                                   | 130   | 518   | 437     | 452      | 485    | 496    | 527    | 548    | 507    | 520    | 545            | 572     | 602           | 521      |
| Sheet metal.....   | 36                                    | 39  | 123   | 123     | 116      | 113    | 110    | 118    | 111    | 118    | 124    | 128            | 133     | 144           | 142      |
| Masonry.....   | 235                                   | 242   | 1,926   | 1,046   | 1,090    | 1,231  | 1,661  | 2,131  | 2,146  | 2,096  | 2,341  | 2,341          | 2,497   | 2,369         | 2,158    |
| Tile and mantel.....                                       | 51                                    | 57  | 276   | 280     | 277      | 305    | 214    | 208    | 226    | 252    | 293    | 299            | 293     | 339           | 324      |
| Steel erection and re-<br>pair.....                        | 14                                    | 8   | 225   | 184     | 225      | 221    | 193    | 178    | 166    | 210    | 208    | 185            | 272     | 354           | 287      |
| Weather stripping.....                                     | 14                                    | 13  | 101   | 74      | 87       | 84     | 82     | 80     | 81     | 91     | 122    | 131            | 141     | 125           | 114      |
| Other.....   | 65                                    | 65  | 971   | 858     | 878      | 927    | 923    | 1,006  | 1,021  | 994    | 980    | 986            | 1,026   | 1,084         | 987      |
| PITTSBURGH, PA.  |                                       |   |   |         |          |        |        |        |        |        |        |                |         |               |          |
| TOTAL.....   | 1,533                                 | 1,549   | 12,748  | 9,010   | 9,642    | 11,252 | 12,199 | 13,722 | 14,479 | 14,881 | 15,102 | 15,285         | 13,763  | 12,965        | 10,697   |
| GENERAL CONTRACTORS 2.....                                 | 229                                   | 204   | 7,493   | 5,003   | 5,475    | 6,278  | 6,587  | 7,667  | 8,729  | 9,424  | 9,750  | 9,512          | 8,050   | 7,627         | 5,619    |
| Building contractors 2.....                                | 175                                   | 174   | 3,045   | 2,156   | 2,544    | 2,879  | 2,809  | 3,100  | 3,297  | 3,650  | 3,828  | 3,619          | 3,042   | 3,331         | 2,284    |
| Highway contractors.....                                   | 32                                    | 19  | 3,048   | 1,611   | 1,724    | 2,100  | 2,353  | 3,096  | 3,812  | 4,229  | 4,428  | 4,267          | 3,756   | 3,088         | 2,187    |
| Heavy contractors.....                                     | 22                                    | 11  | 1,400   | 1,236   | 1,207    | 1,299  | 1,445  | 1,671  | 1,620  | 1,545  | 1,496  | 1,626          | 1,252   | 1,258         | 1,148    |
| SPECIAL TRADE CONTRACTORS.....                             | 1,304                                 | 1,345   | 5,255   | 4,007   | 4,167    | 4,974  | 5,612  | 5,855  | 5,750  | 5,457  | 5,352  | 5,753          | 5,713   | 5,338         | 5,078    |
| Electrical (other than<br>power lines).....                | 134                                   | 129   | 390   | 341     | 317      | 379    | 401    | 416    | 411    | 388    | 402    | 395            | 421     | 450           | 382      |
| Heating and Plumbing<br>Group.....                         | 304                                   | 308   | 1,075   | 1,018   | 963      | 972    | 1,114  | 1,106  | 1,046  | 1,075  | 1,045  | 1,156          | 1,252   | 1,095         | 1,081    |
| Heating and piping 1.....                                  | 54                                    | 48  | 306   | 233     | 246      | 267    | 295    | 315    | 323    | 330    | 343    | 370            | 375     | 306           | 274      |
| Heating, piping, and<br>plumbing.....                      | 42                                    | 45  | 424   | 464     | 419      | 385    | 450    | 409    | 390    | 403    | 344    | 393            | 515     | 459           | 475      |
| Plumbing.....  | 208                                   | 215   | 345   | 321     | 298      | 320    | 389    | 382    | 333    | 342    | 356    | 373            | 362     | 330           | 332      |

\* Employees include paid executives of corporations but not proprietors of unincorporated businesses. Both full-time and part-time employees are included.  
\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

1 With and without sheet metal.

2 Includes builders.

## CENSUS OF BUSINESS

TABLE 6.—MONTHLY EMPLOYMENT, BY KINDS OF CONTRACTORS—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                             | Number<br>of estab-<br>lish-<br>ments | Active<br>pro-<br>priators<br>and firm<br>mem-<br>bers | NUMBER OF ALL PAID EMPLOYEES ON PAY ROLL FOR PERIOD ENDED NEAREST 15TH OF EACH MONTH* |         |          |        |        |        |        |        |        |                |         |               |          |
|--|---------------------------------------|--|---|---------|----------|--------|--------|--------|--------|--------|--------|----------------|---------|---------------|----------|
|  |                                       |  | Average<br>number   | January | February | March  | April  | May    | June   | July   | August | Septem-<br>ber | October | Novem-<br>ber | December |
| PITTSBURGH, PA.—Con.                                       |                                       |  |   |         |          |        |        |        |        |        |        |                |         |               |          |
| SPECIAL TRADE CONTRAC-<br>TORS—Con.                        |                                       |  |   |         |          |        |        |        |        |        |        |                |         |               |          |
| Roofing and Sheet Metal<br>Group.....                      | 136                                   | 148  | 359   | 308     | 308      | 340    | 353    | 352    | 376    | 388    | 416    | 379            | 394     | 371           | 322      |
| Roofing.....   | 74                                    | 80   | 189   | 159     | 159      | 172    | 178    | 175    | 183    | 203    | 239    | 210            | 219     | 201           | 172      |
| Roofing and sheet<br>metal <sup>1</sup> .....              | 62                                    | 68   | 170   | 149     | 149      | 168    | 175    | 177    | 193    | 185    | 177    | 169            | 175     | 170           | 160      |
| Other.....   | 780                                   | 760  | 3,451   | 2,340   | 2,579    | 3,283  | 3,744  | 3,981  | 3,917  | 3,606  | 3,491  | 3,845          | 3,646   | 3,442         | 3,293    |
| ST. LOUIS, MO.   |                                       |  |   |         |          |        |        |        |        |        |        |                |         |               |          |
| TOTAL.....   | 2,456                                 | 2,387  | 11,585  | 8,552   | 8,569    | 9,911  | 10,941 | 11,793 | 12,379 | 13,062 | 12,947 | 13,741         | 12,571  | 11,501        | 10,658   |
| BUILDERS.....  | 39                                    | 32   | 342   | 96      | 123      | 186    | 303    | 335    | 351    | 470    | 485    | 495            | 489     | 428           | 348      |
| GENERAL CONTRACTORS.....                                   | 232                                   | 185  | 4,465   | 3,586   | 3,515    | 3,822  | 4,047  | 4,302  | 4,514  | 5,285  | 5,371  | 5,886          | 5,089   | 4,510         | 4,057    |
| Building contractors.....                                  | 193                                   | 168  | 2,561   | 1,733   | 1,631    | 2,056  | 2,222  | 2,342  | 2,424  | 2,902  | 2,856  | 3,221          | 2,684   | 2,243         | 2,017    |
| Highway contractors.....                                   | 20                                    | 12   | 755   | 500     | 577      | 678    | 683    | 739    | 835    | 930    | 924    | 951            | 852     | 638           | 517      |
| Heavy contractors.....                                     | 19                                    | 5  | 1,369   | 1,153   | 1,107    | 1,088  | 1,142  | 1,221  | 1,255  | 1,453  | 1,591  | 1,714          | 1,553   | 1,629         | 1,523    |
| SPECIAL TRADE CONTRACTORS.....                             | 2,185                                 | 2,170  | 6,578   | 5,070   | 5,131    | 5,903  | 6,591  | 7,156  | 7,514  | 7,307  | 7,091  | 7,360          | 6,993   | 6,563         | 6,253    |
| Air conditioning **.....                                   | 16                                    | 3  | 211   | 179     | 177      | 166    | 221    | 225    | 223    | 236    | 231    | 237            | 208     | 219           | 215      |
| Carpentering.....  | 268                                   | 276  | 294   | 178     | 192      | 233    | 312    | 321    | 345    | 362    | 371    | 345            | 328     | 278           | 264      |
| Concreting.....  | 54                                    | 61   | 334   | 250     | 213      | 271    | 303    | 340    | 379    | 441    | 391    | 433            | 409     | 339           | 239      |
| Electrical (other than<br>power lines).....                | 129                                   | 109  | 580   | 461     | 452      | 494    | 495    | 535    | 630    | 603    | 618    | 662            | 643     | 669           | 693      |
| Elevator (installation<br>and repair).....                 | 14                                    | 6  | 358   | 359     | 360      | 360    | 349    | 351    | 357    | 358    | 361    | 367            | 350     | 354           | 364      |
| Excavating, grading, and<br>foundation.....                | 14                                    | 16   | 101   | 146     | 88       | 141    | 123    | 100    | 111    | 84     | 111    | 111            | 74      | 59            | 58       |
| Heating and Plumbing<br>Group.....                         | 408                                   | 395  | 1,033   | 1,005   | 980      | 953    | 917    | 950    | 965    | 1,014  | 1,023  | 1,142          | 1,150   | 1,123         | 1,178    |
| Heating and piping.....                                    | 64                                    | 50   | 385   | 404     | 393      | 358    | 307    | 350    | 346    | 361    | 375    | 432            | 425     | 422           | 466      |
| Heating and piping,<br>with sheet metal.....               | 24                                    | 27   | 104   | 91      | 69       | 69     | 92     | 95     | 104    | 111    | 110    | 121            | 123     | 119           | 109      |
| Heating, piping, and<br>plumbing <sup>2</sup> .....        | 60                                    | 66   | 178   | 170     | 170      | 171    | 166    | 167    | 166    | 173    | 171    | 197            | 199     | 195           | 192      |
| Plumbing.....  | 260                                   | 252  | 566   | 540     | 528      | 535    | 552    | 558    | 549    | 569    | 567    | 592            | 403     | 387           | 411      |
| Insulation.....  | 12                                    | 6  | 308   | 226     | 271      | 296    | 302    | 299    | 320    | 313    | 311    | 334            | 343     | 330           | 324      |
| Plastering and lathing.....                                | 75                                    | 79   | 313   | 211     | 196      | 211    | 262    | 307    | 400    | 441    | 427    | 387            | 323     | 316           | 278      |
| Painting.....  | 126                                   | 149  | 167   | 69      | 78       | 122    | 202    | 239    | 275    | 247    | 195    | 162            | 165     | 144           | 110      |
| Painting, paperhanging,<br>and decorating.....             | 529                                   | 571  | 616   | 289     | 349      | 585    | 853    | 992    | 850    | 661    | 607    | 628            | 621     | 499           | 432      |
| Roofing and Sheet Metal<br>Group.....                      | 243                                   | 229  | 648   | 520     | 530      | 631    | 640    | 662    | 725    | 697    | 705    | 726            | 690     | 639           | 617      |
| Roofing.....   | 89                                    | 78   | 402   | 324     | 330      | 414    | 394    | 413    | 466    | 435    | 441    | 448            | 402     | 372           | 367      |
| Roofing and sheet<br>metal <sup>1</sup> .....              | 154                                   | 151  | 246   | 196     | 200      | 217    | 246    | 249    | 259    | 254    | 264    | 278            | 288     | 267           | 230      |
| Masonry.....   | 153                                   | 161  | 676   | 416     | 442      | 601    | 670    | 840    | 661    | 618    | 745    | 769            | 720     | 653           | 576      |
| Tile and mantel.....                                       | 26                                    | 23   | 156   | 124     | 126      | 153    | 168    | 209    | 184    | 189    | 157    | 160            | 145     | 133           | 129      |
| Steel erection and re-<br>pair.....                        | 22                                    | 13   | 166   | 150     | 153      | 147    | 153    | 179    | 188    | 169    | 194    | 199            | 165     | 160           | 137      |
| Other.....   | 96                                    | 73   | 619   | 487     | 522      | 539    | 621    | 607    | 701    | 664    | 644    | 698            | 661     | 648           | 639      |
| SAN FRANCISCO, CALIF.                                      |                                       |  |   |         |          |        |        |        |        |        |        |                |         |               |          |
| TOTAL.....   | 1,813                                 | 1,979  | 15,451  | 14,413  | 13,855   | 14,296 | 15,112 | 15,818 | 16,119 | 16,089 | 16,597 | 16,566         | 16,233  | 15,862        | 14,630   |
| BUILDERS.....  | 36                                    | 65   | 675   | 716     | 722      | 743    | 752    | 688    | 646    | 594    | 589    | 621            | 615     | 677           | 733      |
| GENERAL CONTRACTORS.....                                   | 275                                   | 276  | 7,838   | 7,118   | 6,383    | 7,052  | 7,596  | 8,095  | 8,290  | 8,387  | 8,494  | 8,727          | 8,577   | 8,240         | 7,102    |
| Building contractors.....                                  | 232                                   | 243  | 5,552   | 3,703   | 3,286    | 3,579  | 3,828  | 3,615  | 3,623  | 3,400  | 3,734  | 3,797          | 3,688   | 3,410         | 2,963    |
| Highway contractors.....                                   | 12                                    | 11   | 859   | 665     | 700      | 765    | 749    | 667    | 661    | 724    | 560    | 587            | 612     | 659           | 565      |
| Heavy contractors.....                                     | 31                                    | 22   | 5,627   | 2,750   | 2,397    | 2,710  | 3,019  | 3,613  | 4,006  | 4,263  | 4,200  | 4,343          | 4,277   | 4,171         | 3,574    |
| SPECIAL TRADE CONTRACTORS.....                             | 1,482                                 | 1,638  | 6,938   | 6,579   | 6,750    | 6,501  | 6,764  | 7,035  | 7,183  | 7,108  | 7,514  | 7,238          | 7,041   | 6,945         | 6,795    |
| Carpentering.....  | 168                                   | 209  | 319   | 213     | 272      | 367    | 395    | 411    | 340    | 303    | 320    | 304            | 295     | 307           | 303      |
| Concreting.....  | 40                                    | 59   | 210   | 201     | 191      | 215    | 203    | 201    | 210    | 218    | 203    | 192            | 200     | 237           | 246      |
| Electrical (other than<br>power lines).....                | 112                                   | 120  | 567   | 659     | 717      | 556    | 538    | 522    | 517    | 520    | 529    | 544            | 528     | 573           | 596      |
| Elevator (installation<br>and repair).....                 | 19                                    | 14   | 391   | 386     | 392      | 393    | 391    | 396    | 366    | 367    | 369    | 391            | 395     | 393           | 396      |
| Flooring—all types.....                                    | 42                                    | 50   | 206   | 217     | 226      | 168    | 182    | 193    | 209    | 200    | 208    | 219            | 207     | 208           | 220      |
| Heating and Plumbing<br>Group.....                         | 201                                   | 212  | 1,020   | 1,078   | 1,041    | 977    | 986    | 1,012  | 1,025  | 1,050  | 1,014  | 986            | 1,023   | 1,004         | 1,042    |
| Heating and piping <sup>2</sup> .....                      | 42                                    | 46   | 199   | 196     | 190      | 191    | 175    | 179    | 196    | 208    | 198    | 197            | 207     | 209           | 241      |
| Heating, piping, and<br>plumbing.....                      | 23                                    | 28   | 269   | 245     | 239      | 223    | 236    | 254    | 299    | 287    | 300    | 270            | 289     | 285           | 304      |
| Heating, piping, and<br>plumbing, with sheet<br>metal..... | 9                                     | 8  | 288   | 377     | 335      | 306    | 315    | 320    | 282    | 292    | 271    | 244            | 254     | 236           | 224      |
| Plumbing <sup>2</sup> .....                                | 127                                   | 130  | 264   | 260     | 277      | 257    | 260    | 259    | 248    | 263    | 245    | 275            | 273     | 272           | 273      |

\* Employees include paid executives of corporations but not proprietors of unincorporated businesses. Both full-time and part-time employees are included.

\*\* Air conditioning with or without heating, piping, plumbing, or sheet metal.

<sup>1</sup> Includes sheet metal contractors.<sup>2</sup> With and without sheet metal.

TABLE 6.—MONTHLY EMPLOYMENT, BY KINDS OF CONTRACTORS—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY AND<br>KIND OF CONTRACTOR                                       | Num-<br>ber of<br>estab-<br>lish-<br>ments | Active<br>pro-<br>priators<br>and<br>firm<br>mem-<br>bers | NUMBER OF ALL PAID EMPLOYEES ON PAY ROLL FOR PERIOD ENDED NEAREST 15TH OF EACH MONTH* |         |          |       |       |       |       |       |        |                |         |               |          |
|--|--|---|---|---------|----------|-------|-------|-------|-------|-------|--------|----------------|---------|---------------|----------|
|  |  |   | Average<br>number   | January | February | March | April | May   | June  | July  | August | Septem-<br>ber | October | Novem-<br>ber | December |
| <b>SAN FRANCISCO, CALIF.</b>   |  |   |   |         |          |       |       |       |       |       |        |                |         |               |          |
| —Con.  |  |   |   |         |          |       |       |       |       |       |        |                |         |               |          |
| <b>SPECIAL TRADE CONTRAC-<br/>TORS—Con.</b>                          |  |   |   |         |          |       |       |       |       |       |        |                |         |               |          |
| Insulation.....  | 8  | 2   | 189   | 285     | 277      | 147   | 171   | 178   | 152   | 155   | 178    | 180            | 172     | 174           | 194      |
| Lathing.....   | 10   | 10  | 136   | 117     | 107      | 102   | 138   | 142   | 142   | 159   | 188    | 158            | 136     | 133           | 129      |
| Plastering and lathing....   | 11   | 12  | 107   | 97      | 84       | 82    | 94    | 68    | 110   | 144   | 154    | 101            | 106     | 121           | 161      |
| Plastering.....  | 84   | 71  | 349   | 356     | 365      | 296   | 346   | 344   | 340   | 376   | 418    | 399            | 384     | 290           | 278      |
| Painting.....  | 146  | 160   | 345   | 254     | 307      | 273   | 333   | 393   | 447   | 373   | 414    | 445            | 354     | 306           | 246      |
| Painting, paperhanging,<br>and decorating.....                       | 378  | 437   | 1,217   | 1,023   | 1,205    | 1,201 | 1,172 | 1,204 | 1,241 | 1,256 | 1,295  | 1,332          | 1,334   | 1,268         | 1,071    |
| Roofing and Sheet Metal<br>Group.....                                | 89   | 104   | 353   | 344     | 350      | 323   | 329   | 368   | 363   | 343   | 356    | 383            | 383     | 344           | 347      |
| Masonry.....   | 30   | 35  | 261   | 219     | 186      | 221   | 218   | 239   | 278   | 289   | 298    | 345            | 289     | 293           | 260      |
| Tile and mantel.....   | 35   | 44  | 211   | 188     | 200      | 199   | 223   | 214   | 208   | 211   | 216    | 222            | 224     | 225           | 207      |
| Steel erection and re-<br>pair.....                                  | 17   | 6   | 488   | 375     | 337      | 467   | 519   | 592   | 641   | 531   | 483    | 413            | 447     | 535           | 516      |
| Other.....   | 92   | 93  | 569   | 567     | 515      | 514   | 526   | 559   | 572   | 593   | 673    | 624            | 564     | 534           | 583      |
| <b>WASHINGTON, D. C.</b><br>(See District of<br>Columbia, Page 201.) |  |   |   |         |          |       |       |       |       |       |        |                |         |               |          |

\* Employees include paid executives of corporations but not proprietors of unincorporated businesses. Both full-time and part-time employees are included.

## CENSUS OF BUSINESS

TABLE 8.—VALUE OF WORK PERFORMED BY TYPES OF WORK, OWNERSHIP, AND CONSTRUCTION, BY KINDS OF CONTRACTORS FOR ESTABLISHMENTS REPORTING A BUSINESS OF \$25,000 OR MORE

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY<br>TYPE OF CONSTRUCTION AND<br>KIND OF CONTRACTOR   | Number of<br>estab-<br>lish-<br>ments* | Total<br>work per-<br>formed<br><br>(add 000) | TYPE OF WORK                  |                                  | TYPE OF OWNERSHIP                 |                                  | NEW WORK BY OWNERSHIP    |                         | REPAIR WORK BY OWNERSHIP |                         | Not speci-<br>fied new<br>or repair,<br>private or<br>public<br><br>(add 000) |
|--|--|---|-------------------------------|----------------------------------|-----------------------------------|----------------------------------|--------------------------|-------------------------|--------------------------|-------------------------|---|
|  |  |   | Total<br>new<br><br>(add 000) | Total<br>repair<br><br>(add 000) | Total<br>private<br><br>(add 000) | Total<br>public<br><br>(add 000) | Private<br><br>(add 000) | Public<br><br>(add 000) | Private<br><br>(add 000) | Public<br><br>(add 000) |   |
|  |  |   |                               |                                  |                                   |                                  |                          |                         |                          |                         |   |
| BALTIMORE, MD.   |  |   |                               |                                  |                                   |                                  |                          |                         |                          |                         |   |
| TOTAL.....   | 328                                    | \$43,040                                      | \$56,024                      | \$5,769                          | \$25,069                          | \$18,724                         | \$18,124                 | \$17,900                | \$4,945                  | \$824                   | \$1,247   |
| Builders.....  | 41                                     | 2,586   | 2,489                         | 97                               | 2,564                             | 22                               | 2,487                    | 22                      | 97                       | ---                     | ---   |
| General Contractors.....                                 | 117                                    | 23,102  | 20,375                        | 1,857                            | 8,354                             | 13,878                           | 7,167                    | 13,208                  | 1,187                    | 670                     | 870   |
| Building contractors.....                                | 86                                     | 10,812  | 9,182                         | 860                              | 6,707                             | 5,335                            | 5,908                    | 3,274                   | 799                      | 61                      | 870   |
| Highway contractors.....                                 | 16                                     | 4,288   | 3,723                         | 565                              | 578                               | 3,710                            | 514                      | 3,209                   | 64                       | 501                     | ---   |
| Heavy contractors.....                                   | 15                                     | 7,902   | 7,470                         | 432                              | 1,069                             | 6,833                            | 745                      | 6,725                   | 324                      | 108                     | ---   |
| Special Trade Contractors.....                           | 170                                    | 17,352  | 13,160                        | 3,815                            | 12,151                            | 4,824                            | 8,490                    | 4,670                   | 3,661                    | 154                     | 377   |
| ONE- AND TWO-FAMILY HOUSES.....                          | 205                                    | 11,301  | 8,170                         | 3,131                            | 11,202                            | 99                               | 8,085                    | 85                      | 3,117                    | 14                      | ---   |
| Builders.....  | 40                                     | 2,440   | 2,388                         | 52                               | 2,432                             | 8                                | 2,380                    | 8                       | 52                       | ---                     | ---   |
| General Contractors (Building contractors only).....     | 51                                     | 3,424   | 2,915                         | 511                              | 3,358                             | 66                               | 2,847                    | 66                      | 511                      | ---                     | ---   |
| Special Trade Contractors.....                           | 114                                    | 5,437   | 2,869                         | 2,568                            | 5,412                             | 25                               | 2,858                    | 11                      | 2,554                    | 14                      | ---   |
| OTHER RESIDENTIAL BUILDINGS.....                         | 73                                     | 2,756   | 2,315                         | 441                              | 1,849                             | 907                              | 1,419                    | 896                     | 430                      | 11                      | ---   |
| Builders.....  | 1                                      | 20  | 20                            | ---                              | 20                                | ---                              | 20                       | ---                     | ---                      | ---                     | ---   |
| General Contractors.....                                 | 14                                     | 1,451   | 1,345                         | 106                              | 750                               | 701                              | 644                      | 701                     | 108                      | ---                     | ---   |
| Building contractors.....                                | 13                                     | 1,446   | 1,345                         | 101                              | 745                               | 701                              | 644                      | 701                     | 101                      | ---                     | ---   |
| Heavy contractors.....                                   | 1                                      | 5   | ---                           | 5                                | 5                                 | ---                              | ---                      | ---                     | 5                        | ---                     | ---   |
| Special Trade Contractors.....                           | 58                                     | 1,285   | 950                           | 335                              | 1,079                             | 206                              | 755                      | 195                     | 324                      | 11                      | ---   |
| BUILDINGS OTHER THAN RESIDENTIAL.....                    | 157                                    | 16,250  | 14,174                        | 1,206                            | 8,136                             | 7,244                            | 7,120                    | 7,054                   | 1,016                    | 190                     | 870   |
| Builders.....  | 4                                      | 126   | 81                            | 45                               | 112                               | 14                               | 67                       | 14                      | 45                       | ---                     | ---   |
| General Contractors.....                                 | 58                                     | 6,129   | 5,010                         | 249                              | 2,567                             | 2,672                            | 2,399                    | 2,611                   | 188                      | 61                      | 870   |
| Building contractors.....                                | 55                                     | 5,992   | 4,874                         | 248                              | 2,554                             | 2,568                            | 2,387                    | 2,507                   | 187                      | 61                      | 870   |
| Highway contractors.....                                 | 2                                      | 33  | 32                            | 1                                | 33                                | ---                              | 32                       | ---                     | 1                        | ---                     | ---   |
| Heavy contractors.....                                   | 1                                      | 104   | 104                           | ---                              | ---                               | 104                              | ---                      | 104                     | ---                      | ---                     | ---   |
| Special Trade Contractors.....                           | 95                                     | 9,995   | 9,063                         | 912                              | 5,437                             | 4,558                            | 4,654                    | 4,429                   | 783                      | 129                     | ---   |
| HIGHWAY CONSTRUCTION.....                                | 18                                     | 3,973   | 3,438                         | 535                              | 263                               | 3,710                            | 229                      | 3,209                   | 34                       | 501                     | ---   |
| General Contractors (Highway contractors only).....      | 16                                     | 3,950   | 3,415                         | 535                              | 240                               | 3,710                            | 206                      | 3,209                   | 34                       | 501                     | ---   |
| Special Trade Contractors.....                           | 2                                      | 23  | 23                            | ---                              | 23                                | ---                              | 23                       | ---                     | ---                      | ---                     | ---   |
| HEAVY CONSTRUCTION.....                                  | 21                                     | 8,383   | 7,927                         | 456                              | 1,619                             | 6,764                            | 1,271                    | 6,656                   | 348                      | 108                     | ---   |
| General Contractors.....                                 | 18                                     | 8,148   | 7,692                         | 456                              | 1,419                             | 6,729                            | 1,071                    | 6,621                   | 348                      | 108                     | ---   |
| Building contractors.....                                | 1                                      | 50  | 50                            | ---                              | 50                                | ---                              | 50                       | ---                     | ---                      | ---                     | ---   |
| Highway contractors.....                                 | 2                                      | 305   | 276                           | 29                               | 305                               | ---                              | 276                      | ---                     | 29                       | ---                     | ---   |
| Heavy contractors.....                                   | 15                                     | 7,793   | 7,566                         | 427                              | 1,064                             | 6,729                            | 745                      | 6,621                   | 319                      | 108                     | ---   |
| Special Trade Contractors.....                           | 3                                      | 235   | 235                           | ---                              | 200                               | 35                               | 200                      | 35                      | ---                      | ---                     | ---   |
| TYPE NOT SPECIFIED (Special Trade Contractors only)..... | 3                                      | 377   | ---                           | ---                              | ---                               | ---                              | ---                      | ---                     | ---                      | ---                     | 377   |
| BOSTON, MASS.  |  |   |                               |                                  |                                   |                                  |                          |                         |                          |                         |   |
| TOTAL.....   | 330                                    | 56,950  | 48,089                        | 7,910                            | 34,237                            | 21,782                           | 27,492                   | 20,597                  | 6,745                    | 1,165                   | 951   |
| General Contractors <sup>1</sup> .....                   | 130                                    | 38,165  | 35,412                        | 2,688                            | 20,696                            | 17,384                           | 18,937                   | 16,475                  | 1,759                    | 909                     | 85  |
| Building contractors <sup>1</sup> .....                  | 84                                     | 14,656  | 13,137                        | 1,487                            | 7,619                             | 7,005                            | 6,287                    | 6,850                   | 1,332                    | 155                     | 32  |
| Highway contractors.....                                 | 21                                     | 5,587   | 5,131                         | 456                              | 728                               | 4,859                            | 709                      | 4,422                   | 19                       | 437                     | ---   |
| Heavy contractors.....                                   | 25                                     | 17,922  | 17,144                        | 725                              | 12,349                            | 5,520                            | 11,941                   | 5,205                   | 408                      | 317                     | 53  |
| Special Trade Contractors.....                           | 200                                    | 18,785  | 12,677                        | 5,242                            | 13,541                            | 4,378                            | 8,555                    | 4,122                   | 4,986                    | 256                     | 866   |
| ONE- AND TWO-FAMILY HOUSES.....                          | 96                                     | 3,822   | 2,798                         | 1,024                            | 3,726                             | 96                               | 2,774                    | 24                      | 952                      | 72                      | ---   |
| General Contractors <sup>1</sup> .....                   | 28                                     | 2,545   | 2,171                         | 374                              | 2,498                             | 47                               | 2,171                    | ---                     | 327                      | 47                      | ---   |
| Building contractors <sup>1</sup> .....                  | 27                                     | 2,454   | 2,080                         | 374                              | 2,407                             | 47                               | 2,080                    | ---                     | 327                      | 47                      | ---   |
| Heavy contractors.....                                   | 1                                      | 91  | 91                            | ---                              | 91                                | ---                              | 91                       | ---                     | ---                      | ---                     | ---   |
| Special Trade Contractors.....                           | 68                                     | 1,277   | 627                           | 650                              | 1,228                             | 49                               | 603                      | 24                      | 625                      | 25                      | ---   |
| OTHER RESIDENTIAL BUILDINGS.....                         | 70                                     | 1,317   | 718                           | 599                              | 1,159                             | 158                              | 585                      | 133                     | 574                      | 25                      | ---   |
| General Contractors (Building contractors only).....     | 12                                     | 370   | 299                           | 71                               | 311                               | 59                               | 240                      | 59                      | 71                       | ---                     | ---   |
| Special Trade Contractors.....                           | 58                                     | 947   | 419                           | 528                              | 848                               | 99                               | 345                      | 74                      | 503                      | 25                      | ---   |
| BUILDINGS OTHER THAN RESIDENTIAL.....                    | 236                                    | 26,971  | 21,772                        | 4,850                            | 15,847                            | 10,775                           | 11,307                   | 10,465                  | 4,540                    | 310                     | 349   |
| General Contractors <sup>1</sup> .....                   | 70                                     | 11,728  | 10,669                        | 1,059                            | 4,813                             | 6,815                            | 3,982                    | 6,707                   | 951                      | 108                     | ---   |
| Building contractors <sup>1</sup> .....                  | 65                                     | 11,498  | 10,458                        | 1,040                            | 4,746                             | 6,752                            | 3,814                    | 6,644                   | 932                      | 106                     | ---   |
| Highway contractors.....                                 | 2                                      | 26  | 12                            | 14                               | 14                                | 12                               | ---                      | 12                      | 14                       | ---                     | ---   |
| Heavy contractors.....                                   | 3                                      | 204   | 199                           | 5                                | 153                               | 51                               | 148                      | 51                      | 5                        | ---                     | ---   |
| Special Trade Contractors.....                           | 166                                    | 15,243  | 11,103                        | 3,791                            | 10,954                            | 3,960                            | 7,345                    | 3,758                   | 3,589                    | 202                     | 349   |

\* The number of establishments by type of construction cannot be added to get the total number because some establishments performed work of more than one type.

<sup>1</sup> Includes builders.

TABLE 8.—VALUE OF WORK PERFORMED BY TYPES OF WORK, OWNERSHIP, AND CONSTRUCTION, BY KINDS OF CONTRACTORS FOR ESTABLISHMENTS REPORTING A BUSINESS OF \$25,000 OR MORE—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY<br>TYPE OF CONSTRUCTION AND<br>KIND OF CONTRACTOR  | Number of<br>estab-<br>lish-<br>ments * | Total<br>work per-<br>formed<br><br>(add 000) | TYPE OF WORK                  |                                  | TYPE OF OWNERSHIP                 |                                  | NEW WORK BY OWNERSHIP    |                         | REPAIR WORK BY OWNERSHIP |                         | Not speci-<br>fied new<br>or repair,<br>private or<br>public<br><br>(add 000) |
|---|---|---|-------------------------------|----------------------------------|-----------------------------------|----------------------------------|--------------------------|-------------------------|--------------------------|-------------------------|---|
|   |   |   | Total<br>new<br><br>(add 000) | Total<br>repair<br><br>(add 000) | Total<br>private<br><br>(add 000) | Total<br>public<br><br>(add 000) | Private<br><br>(add 000) | Public<br><br>(add 000) | Private<br><br>(add 000) | Public<br><br>(add 000) |   |
|   |   |   |                               |                                  |                                   |                                  |                          |                         |                          |                         |   |
| BOSTON, MASS.—Con.                                      |   |   |                               |                                  |                                   |                                  |                          |                         |                          |                         |   |
| HIGHWAY CONSTRUCTION.....                               | 29                                      | \$5,348                                       | \$5,057                       | \$291                            | \$750                             | \$4,598                          | \$747                    | \$4,310                 | \$3                      | \$288                   | ---   |
| General Contractors.....                                | 24                                      | 5,157   | 4,870                         | 287                              | 735                               | 4,422                            | 735                      | 4,135                   | ---                      | 287                     | ---   |
| Building contractors.....                               | 2                                       | 18  | 18                            | ---                              | ---                               | 18                               | ---                      | 18                      | ---                      | ---                     | ---   |
| Highway contractors.....                                | 21                                      | 5,098   | 4,811                         | 287                              | 694                               | 4,404                            | 694                      | 4,117                   | ---                      | 287                     | ---   |
| Heavy contractors.....                                  | 1                                       | 41  | 41                            | ---                              | 41                                | ---                              | 41                       | ---                     | ---                      | ---                     | ---   |
| Special Trade Contractors.....                          | 5                                       | 191   | 187                           | 4                                | 15                                | 176                              | 12                       | 175                     | 3                        | 1                       | ---   |
| HEAVY CONSTRUCTION.....                                 | 41                                      | 18,509  | 17,547                        | 908                              | 12,353                            | 6,103                            | 11,914                   | 5,633                   | 459                      | 470                     | \$53  |
| General Contractors.....                                | 34                                      | 18,333  | 17,403                        | 877                              | 12,239                            | 6,041                            | 11,829                   | 5,574                   | 410                      | 467                     | 53  |
| Building contractors.....                               | 6                                       | 284   | 282                           | 2                                | 155                               | 129                              | 153                      | 129                     | 2                        | ---                     | ---   |
| Highway contractors.....                                | 3                                       | 463   | 308                           | 155                              | 20                                | 443                              | 15                       | 293                     | 5                        | 150                     | ---   |
| Heavy contractors.....                                  | 25                                      | 17,586  | 16,813                        | 720                              | 12,064                            | 5,469                            | 11,661                   | 5,152                   | 403                      | 317                     | 53  |
| Special Trade Contractors.....                          | 7                                       | 176   | 144                           | 32                               | 114                               | 62                               | 85                       | 59                      | 29                       | 3                       | ---   |
| TYPE NOT SPECIFIED.....                                 | 10                                      | 983   | 197                           | 237                              | 402                               | 32                               | 165                      | 32                      | 237                      | ---                     | 549   |
| Builders.....   | 1                                       | 32  | ---                           | ---                              | ---                               | ---                              | ---                      | ---                     | ---                      | ---                     | 32  |
| Special Trade Contractors.....                          | 9                                       | 951   | 197                           | 237                              | 402                               | 32                               | 165                      | 32                      | 237                      | ---                     | 517   |
| BUFFALO, N. Y.  |   |   |                               |                                  |                                   |                                  |                          |                         |                          |                         |   |
| TOTAL.....  | 187                                     | 21,991  | 17,432                        | 4,248                            | 11,011                            | 10,669                           | 7,230                    | 10,202                  | 3,781                    | 487                     | 311   |
| General Contractors <sup>1</sup> .....                  | 58                                      | 11,047  | 10,089                        | 958                              | 3,808                             | 7,441                            | 2,955                    | 7,134                   | 851                      | 307                     | ---   |
| Building contractors <sup>1</sup> .....                 | 34                                      | 5,580   | 4,936                         | 624                              | 2,328                             | 3,234                            | 1,702                    | 3,234                   | 624                      | ---                     | ---   |
| Highway contractors.....                                | 13                                      | 1,591   | 1,532                         | 59                               | 86                                | 1,505                            | 59                       | 1,473                   | 27                       | 32                      | ---   |
| Heavy contractors.....                                  | 11                                      | 3,896   | 3,621                         | 275                              | 1,194                             | 2,702                            | 1,194                    | 2,427                   | ---                      | 275                     | ---   |
| Special Trade Contractors.....                          | 109                                     | 10,944  | 7,343                         | 3,290                            | 7,405                             | 3,228                            | 4,275                    | 3,068                   | 3,130                    | 160                     | 311   |
| ONE- AND TWO-FAMILY HOUSES.....                         | 66                                      | 2,524   | 1,129                         | 1,395                            | 2,187                             | 337                              | 797                      | 332                     | 1,390                    | 5                       | ---   |
| General Contractors <sup>1</sup> .....                  | 16                                      | 1,154   | 684                           | 470                              | 906                               | 248                              | 436                      | 248                     | 470                      | ---                     | ---   |
| Building contractors <sup>1</sup> .....                 | 17                                      | 1,149   | 679                           | 470                              | 901                               | 248                              | 431                      | 248                     | 470                      | ---                     | ---   |
| Heavy contractors.....                                  | 1                                       | 5   | 5                             | ---                              | 5                                 | ---                              | 5                        | ---                     | ---                      | ---                     | ---   |
| Special Trade Contractors.....                          | 48                                      | 1,370   | 445                           | 925                              | 1,281                             | 89                               | 361                      | 84                      | 920                      | 5                       | ---   |
| OTHER RESIDENTIAL BUILDINGS.....                        | 37                                      | 3,889   | 3,432                         | 257                              | 760                               | 2,929                            | 505                      | 2,927                   | 255                      | 2                       | ---   |
| General Contractors (Building contractors only).....    | 5                                       | 2,232   | 2,229                         | 3                                | 59                                | 2,173                            | 56                       | 2,173                   | 3                        | ---                     | ---   |
| Special Trade Contractors.....                          | 32                                      | 1,457   | 1,203                         | 254                              | 701                               | 756                              | 449                      | 754                     | 252                      | 2                       | ---   |
| BUILDINGS OTHER THAN RESIDENTIAL.....                   | 103                                     | 10,042  | 7,745                         | 2,270                            | 6,879                             | 3,136                            | 4,762                    | 2,983                   | 2,117                    | 153                     | 27  |
| General Contractors.....                                | 25                                      | 2,272   | 2,110                         | 162                              | 1,459                             | 813                              | 1,297                    | 813                     | 162                      | ---                     | ---   |
| Building contractors.....                               | 21                                      | 2,179   | 2,028                         | 151                              | 1,366                             | 813                              | 1,215                    | 813                     | 151                      | ---                     | ---   |
| Highway contractors.....                                | 1                                       | 11  | ---                           | 11                               | ---                               | ---                              | ---                      | ---                     | 11                       | ---                     | ---   |
| Heavy contractors.....                                  | 3                                       | 82  | 82                            | ---                              | 82                                | ---                              | 82                       | ---                     | ---                      | ---                     | ---   |
| Special Trade Contractors.....                          | 78                                      | 7,770   | 5,635                         | 2,108                            | 5,420                             | 2,323                            | 3,465                    | 2,170                   | 1,955                    | 153                     | 27  |
| HIGHWAY CONSTRUCTION.....                               | 17                                      | 1,946   | 1,631                         | 315                              | 78                                | 1,868                            | 59                       | 1,572                   | 19                       | 296                     | ---   |
| General Contractors.....                                | 14                                      | 1,885   | 1,573                         | 312                              | 75                                | 1,810                            | 59                       | 1,514                   | 16                       | 296                     | ---   |
| Highway contractors.....                                | 13                                      | 1,558   | 1,510                         | 48                               | 75                                | 1,483                            | 59                       | 1,451                   | 16                       | 32                      | ---   |
| Heavy contractors.....                                  | 1                                       | 327   | 63                            | 264                              | ---                               | 327                              | ---                      | 63                      | ---                      | 264                     | ---   |
| Special Trade Contractors.....                          | 3                                       | 61  | 58                            | 3                                | 3                                 | 58                               | ---                      | 58                      | 3                        | ---                     | ---   |
| HEAVY CONSTRUCTION.....                                 | 14                                      | 3,533   | 3,495                         | 11                               | 1,107                             | 2,399                            | 1,107                    | 2,388                   | ---                      | 11                      | 27  |
| General Contractors.....                                | 12                                      | 3,504   | 3,493                         | 11                               | 1,107                             | 2,397                            | 1,107                    | 2,386                   | ---                      | 11                      | ---   |
| Highway contractors.....                                | 1                                       | 22  | 22                            | ---                              | ---                               | 22                               | ---                      | 22                      | ---                      | ---                     | ---   |
| Heavy contractors.....                                  | 11                                      | 3,482   | 3,471                         | 11                               | 1,107                             | 2,375                            | 1,107                    | 2,364                   | ---                      | 11                      | ---   |
| Special Trade Contractors.....                          | 2                                       | 29  | 2                             | ---                              | ---                               | 2                                | ---                      | 2                       | ---                      | ---                     | 27  |
| TYPE NOT SPECIFIED (Special Trade Contractors only).... | 3                                       | 257   | ---                           | ---                              | ---                               | ---                              | ---                      | ---                     | ---                      | ---                     | 257   |
| CHICAGO, ILL.   |   |   |                               |                                  |                                   |                                  |                          |                         |                          |                         |   |
| TOTAL.....  | 1,309                                   | 184,932                                       | 144,396                       | 38,976                           | 104,180                           | 79,212                           | 68,852                   | 75,544                  | 35,308                   | 3,668                   | 1,580   |
| General Contractors <sup>1</sup> .....                  | 433                                     | 99,208  | 87,477                        | 10,710                           | 37,854                            | 60,333                           | 28,772                   | 58,705                  | 9,082                    | 1,823                   | 1,021   |
| Building contractors <sup>1</sup> .....                 | 321                                     | 47,024  | 38,305                        | 7,734                            | 25,102                            | 20,957                           | 18,079                   | 20,226                  | 7,023                    | 711                     | 985   |
| Highway contractors.....                                | 47                                      | 15,118  | 13,887                        | 1,231                            | 2,182                             | 12,956                           | 1,820                    | 12,067                  | 342                      | 889                     | ---   |
| Heavy contractors.....                                  | 65                                      | 37,066  | 35,285                        | 1,745                            | 10,590                            | 26,440                           | 8,873                    | 26,412                  | 1,717                    | 28                      | 36  |
| Special Trade Contractors.....                          | 876                                     | 85,724  | 56,919                        | 28,266                           | 66,306                            | 18,879                           | 40,080                   | 16,839                  | 26,226                   | 2,040                   | 539   |
| ONE- AND TWO-FAMILY HOUSES.....                         | 681                                     | 21,029  | 13,607                        | 7,422                            | 20,651                            | 378                              | 13,338                   | 269                     | 7,313                    | 109                     | ---   |
| General Contractors <sup>1</sup> .....                  | 178                                     | 5,256   | 3,998                         | 1,258                            | 5,156                             | 100                              | 3,914                    | 84                      | 1,242                    | 16                      | ---   |
| Building contractors <sup>1</sup> .....                 | 176                                     | 5,250   | 3,994                         | 1,258                            | 5,150                             | 100                              | 3,910                    | 84                      | 1,240                    | 18                      | ---   |
| Heavy contractors.....                                  | 2                                       | 6   | 4                             | 2                                | 6                                 | ---                              | 4                        | ---                     | 2                        | ---                     | ---   |
| Special Trade Contractors.....                          | 503                                     | 15,773  | 9,609                         | 6,164                            | 15,495                            | 278                              | 9,424                    | 185                     | 6,071                    | 93                      | ---   |

\* The number of establishments by type of construction cannot be added to get the total number because some establishments performed work of more than one type.  
<sup>1</sup> Includes builders.

## CENSUS OF BUSINESS

TABLE 8.—VALUE OF WORK PERFORMED BY TYPES OF WORK, OWNERSHIP, AND CONSTRUCTION, BY KINDS OF CONTRACTORS FOR ESTABLISHMENTS REPORTING A BUSINESS OF \$25,000 OR MORE—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY<br>TYPE OF CONSTRUCTION AND<br>KIND OF CONTRACTOR   | Number<br>of estab-<br>lishments* | Total<br>work per-<br>formed<br>(add 000) | TYPE OF WORK              |                              | TYPE OF<br>OWNERSHIP          |                              | NEW WORK BY<br>OWNERSHIP |                     | REPAIR WORK BY<br>OWNERSHIP |                     | Not speci-<br>fied new<br>or repair,<br>private or<br>public<br>(add 000) |
|--|-----------------------------------|---|---------------------------|------------------------------|-------------------------------|------------------------------|--------------------------|---------------------|-----------------------------|---------------------|---|
|  |                                   |   | Total<br>new<br>(add 000) | Total<br>repair<br>(add 000) | Total<br>private<br>(add 000) | Total<br>public<br>(add 000) | Private<br>(add 000)     | Public<br>(add 000) | Private<br>(add 000)        | Public<br>(add 000) |   |
|  |                                   |   |                           |                              |                               |                              |                          |                     |                             |                     |   |
| CHICAGO, ILL.—Con.                                       |                                   |   |                           |                              |                               |                              |                          |                     |                             |                     |   |
| OTHER RESIDENTIAL BUILDINGS.....                         | 366                               | \$13,265                                  | \$6,078                   | \$7,187                      | \$10,547                      | \$2,718                      | \$3,475                  | \$2,603             | \$7,072                     | \$115               | ---   |
| General Contractors <sup>1</sup> .....                   | 55                                | 2,803                                     | 2,087                     | 716                          | 1,192                         | 1,611                        | 499                      | 1,588               | 693                         | 23                  | ---   |
| Building contractors <sup>1</sup> .....                  | 51                                | 2,754                                     | 2,061                     | 693                          | 1,166                         | 1,588                        | 496                      | 1,565               | 670                         | 23                  | ---   |
| Heavy contractors.....                                   | 4                                 | 49  | 26                        | 23                           | 26                            | 23                           | 3                        | 23                  | 23                          | ---                 | ---   |
| Special Trade Contractors.....                           | 311                               | 10,462                                    | 3,991                     | 6,471                        | 9,355                         | 1,107                        | 2,976                    | 1,015               | 6,379                       | 92                  | ---   |
| BUILDINGS OTHER THAN RESIDENTIAL.....                    | 788                               | 83,940                                    | 62,415                    | 20,425                       | 51,604                        | 31,234                       | 33,383                   | 29,032              | 18,221                      | 2,202               | \$1,102   |
| General Contractors <sup>1</sup> .....                   | 228                               | 38,983                                    | 32,196                    | 5,802                        | 18,919                        | 19,079                       | 13,785                   | 18,411              | 5,134                       | 688                 | 985   |
| Building contractors <sup>1</sup> .....                  | 214                               | 38,227                                    | 31,467                    | 5,775                        | 18,674                        | 18,568                       | 13,561                   | 17,906              | 5,113                       | 682                 | 985   |
| Highway contractors.....                                 | 2                                 | 424                                       | 418                       | 6                            | 6                             | 418                          | ---                      | 418                 | 6                           | ---                 | ---   |
| Heavy contractors.....                                   | 12                                | 332                                       | 311                       | 21                           | 239                           | 93                           | 224                      | 87                  | 15                          | 6                   | ---   |
| Special Trade Contractors.....                           | 560                               | 44,957                                    | 30,219                    | 14,621                       | 32,685                        | 12,155                       | 19,598                   | 10,621              | 13,087                      | 1,534               | 117   |
| HIGHWAY CONSTRUCTION.....                                | 67                                | 14,900                                    | 13,664                    | 1,236                        | 1,829                         | 13,071                       | 1,482                    | 12,182              | 347                         | 889                 | ---   |
| General Contractors.....                                 | 58                                | 14,331                                    | 13,106                    | 1,225                        | 1,566                         | 12,785                       | 1,230                    | 11,876              | 336                         | 889                 | ---   |
| Building contractors.....                                | 1                                 | 22  | 22                        | ---                          | ---                           | 22                           | ---                      | 22                  | ---                         | ---                 | ---   |
| Highway contractors.....                                 | 47                                | 13,991                                    | 12,766                    | 1,225                        | 1,550                         | 12,441                       | 1,214                    | 11,552              | 336                         | 889                 | ---   |
| Heavy contractors.....                                   | 10                                | 318                                       | ---                       | ---                          | 16                            | 302                          | 16                       | ---                 | ---                         | ---                 | ---   |
| Special Trade Contractors.....                           | 9                                 | 569                                       | 558                       | 11                           | 263                           | 306                          | 252                      | 306                 | 11                          | ---                 | ---   |
| HEAVY CONSTRUCTION.....                                  | 103                               | 39,872                                    | 37,514                    | 2,322                        | 11,756                        | 28,080                       | 9,761                    | 27,753              | 1,995                       | 327                 | 36  |
| General Contractors.....                                 | 75                                | 37,835                                    | 36,090                    | 1,709                        | 11,021                        | 26,778                       | 9,344                    | 26,746              | 1,677                       | 32                  | 36  |
| Building contractors.....                                | 9                                 | 771                                       | 761                       | 10                           | 112                           | 659                          | 112                      | 649                 | ---                         | 10                  | ---   |
| Highway contractors.....                                 | 2                                 | 703                                       | 703                       | ---                          | 608                           | 97                           | 608                      | 97                  | ---                         | ---                 | ---   |
| Heavy contractors.....                                   | 64                                | 36,361                                    | 34,628                    | 1,699                        | 10,303                        | 26,022                       | 8,626                    | 26,000              | 1,677                       | 22                  | 36  |
| Special Trade Contractors.....                           | 28                                | 2,037                                     | 1,424                     | 613                          | 735                           | 1,302                        | 417                      | 1,007               | 318                         | 295                 | ---   |
| TYPE NOT SPECIFIED (Special Trade Contractors only)..... | 18                                | 11,928                                    | 11,118                    | 386                          | 7,773                         | 3,751                        | 7,413                    | 3,705               | 360                         | 26                  | 422   |
| CLEVELAND, OHIO  |                                   |   |                           |                              |                               |                              |                          |                     |                             |                     |   |
| TOTAL.....   | 339                               | 46,853                                    | 39,369                    | 6,987                        | 24,688                        | 21,668                       | 18,692                   | 20,677              | 5,996                       | 991                 | 497   |
| Builders.....  | 11                                | 474                                       | 474                       | ---                          | 474                           | ---                          | 474                      | ---                 | ---                         | ---                 | ---   |
| General Contractors.....                                 | 133                               | 27,744                                    | 25,514                    | 2,230                        | 12,127                        | 15,617                       | 10,482                   | 15,032              | 1,645                       | 565                 | ---   |
| Building contractors.....                                | 93                                | 14,722                                    | 13,159                    | 1,563                        | 10,301                        | 4,421                        | 8,808                    | 4,351               | 1,493                       | 70                  | ---   |
| Highway contractors.....                                 | 17                                | 3,787                                     | 3,306                     | 481                          | 500                           | 3,287                        | 447                      | 2,859               | 53                          | 428                 | ---   |
| Heavy contractors.....                                   | 23                                | 9,235                                     | 9,049                     | 186                          | 1,326                         | 7,909                        | 1,227                    | 7,822               | 99                          | 87                  | ---   |
| Special Trade Contractors.....                           | 195                               | 18,635                                    | 13,361                    | 4,757                        | 12,087                        | 6,051                        | 7,736                    | 5,645               | 4,351                       | 406                 | 497   |
| ONE- AND TWO-FAMILY HOUSES.....                          | 174                               | 6,554                                     | 5,100                     | 1,442                        | 5,467                         | 1,075                        | 4,026                    | 1,074               | 1,441                       | 1                   | 12  |
| Builders.....  | 11                                | 474                                       | 474                       | ---                          | 474                           | ---                          | 474                      | ---                 | ---                         | ---                 | ---   |
| General Contractors (Building contractors only).....     | 47                                | 2,019                                     | 1,797                     | 222                          | 1,183                         | 836                          | 961                      | 836                 | 222                         | ---                 | ---   |
| Special Trade Contractors.....                           | 116                               | 4,061                                     | 2,629                     | 1,220                        | 3,810                         | 239                          | 2,591                    | 238                 | 1,219                       | 1                   | 12  |
| OTHER RESIDENTIAL BUILDINGS.....                         | 72                                | 3,596                                     | 3,150                     | 440                          | 1,486                         | 2,104                        | 1,067                    | 2,083               | 419                         | 21                  | 6   |
| General Contractors.....                                 | 15                                | 1,382                                     | 1,284                     | 98                           | 284                           | 1,098                        | 186                      | 1,098               | 98                          | ---                 | ---   |
| Building contractors.....                                | 14                                | 304                                       | 206                       | 98                           | 284                           | 20                           | 186                      | 20                  | 98                          | ---                 | ---   |
| Heavy contractors.....                                   | 1                                 | 1,078                                     | 1,078                     | ---                          | ---                           | 1,078                        | ---                      | 1,078               | ---                         | ---                 | ---   |
| Special Trade Contractors.....                           | 57                                | 2,214                                     | 1,866                     | 342                          | 1,202                         | 1,006                        | 881                      | 985                 | 321                         | 21                  | 6   |
| BUILDINGS OTHER THAN RESIDENTIAL.....                    | 173                               | 22,739                                    | 18,419                    | 4,303                        | 15,646                        | 7,076                        | 11,767                   | 6,652               | 3,879                       | 424                 | 17  |
| General Contractors.....                                 | 59                                | 11,526                                    | 10,283                    | 1,243                        | 8,826                         | 2,700                        | 7,653                    | 2,630               | 1,173                       | 70                  | ---   |
| Building contractors.....                                | 57                                | 11,484                                    | 10,241                    | 1,243                        | 8,784                         | 2,700                        | 7,611                    | 2,630               | 1,173                       | 70                  | ---   |
| Heavy contractors.....                                   | 2                                 | 42  | 42                        | ---                          | 42                            | ---                          | 42                       | ---                 | ---                         | ---                 | ---   |
| Special Trade Contractors.....                           | 114                               | 11,213                                    | 8,136                     | 3,060                        | 6,820                         | 4,376                        | 4,114                    | 4,022               | 2,706                       | 354                 | 17  |
| HIGHWAY CONSTRUCTION.....                                | 26                                | 4,555                                     | 4,037                     | 510                          | 523                           | 4,024                        | 470                      | 3,567               | 53                          | 457                 | 8   |
| General Contractors.....                                 | 20                                | 4,410                                     | 3,929                     | 481                          | 523                           | 3,887                        | 470                      | 3,459               | 53                          | 428                 | ---   |
| Building contractors.....                                | 3                                 | 911                                       | 911                       | ---                          | 46                            | 865                          | 46                       | 865                 | ---                         | ---                 | ---   |
| Highway contractors.....                                 | 17                                | 3,499                                     | 3,018                     | 481                          | 477                           | 3,022                        | 424                      | 2,594               | 53                          | 428                 | ---   |
| Special Trade Contractors.....                           | 6                                 | 145                                       | 108                       | 29                           | ---                           | 137                          | ---                      | 108                 | ---                         | 29                  | 8   |
| HEAVY CONSTRUCTION.....                                  | 35                                | 8,787                                     | 8,525                     | 242                          | 1,408                         | 7,359                        | 1,254                    | 7,271               | 154                         | 88                  | ---   |
| General Contractors.....                                 | 27                                | 8,407                                     | 8,221                     | 186                          | 1,311                         | 7,096                        | 1,212                    | 7,009               | 99                          | 87                  | ---   |
| Building contractors.....                                | 2                                 | 4   | 4                         | ---                          | 4                             | ---                          | 4                        | ---                 | ---                         | ---                 | ---   |
| Highway contractors.....                                 | 2                                 | 288                                       | 288                       | ---                          | 23                            | 265                          | 23                       | 265                 | ---                         | ---                 | ---   |
| Heavy contractors.....                                   | 23                                | 8,115                                     | 7,929                     | 186                          | 1,284                         | 6,831                        | 1,185                    | 6,744               | 99                          | 87                  | ---   |
| Special Trade Contractors.....                           | 8                                 | 360                                       | 304                       | 56                           | 97                            | 263                          | 42                       | 262                 | 55                          | 1                   | ---   |
| TYPE NOT SPECIFIED (Special Trade Contractors only)..... | 7                                 | 642                                       | 138                       | 50                           | 158                           | 30                           | 108                      | 30                  | 50                          | ---                 | 454   |

\* The number of establishments by type of construction cannot be added to get the total number because some establishments performed work of more than one type.

<sup>1</sup> Includes builders.



## CONSTRUCTION:1939

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TABLE 8.—VALUE OF WORK PERFORMED BY TYPES OF WORK, OWNERSHIP, AND CONSTRUCTION, BY KINDS OF CONTRACTORS FOR ESTABLISHMENTS REPORTING A BUSINESS OF \$25,000 OR MORE—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY<br>TYPE OF CONSTRUCTION AND<br>KIND OF CONTRACTOR | Number of<br>estab-<br>lish-<br>ments* | Total<br>work per-<br>formed<br>(add 000) | TYPE OF WORK              |                              | TYPE OF OWNERSHIP             |                              | NEW WORK BY OWNERSHIP |                     | REPAIR WORK BY OWNERSHIP |                     | Not speci-<br>fied new<br>or repair,<br>private or<br>public<br>(add 000) |
|--|--|---|---------------------------|------------------------------|-------------------------------|------------------------------|-----------------------|---------------------|--------------------------|---------------------|---|
|  |  |   | Total<br>new<br>(add 000) | Total<br>repair<br>(add 000) | Total<br>private<br>(add 000) | Total<br>public<br>(add 000) | Private<br>(add 000)  | Public<br>(add 000) | Private<br>(add 000)     | Public<br>(add 000) |   |
|  |  |   |                           |                              |                               |                              |                       |                     |                          |                     |   |
| DETROIT, MICH.   |  |   |                           |                              |                               |                              |                       |                     |                          |                     |   |
| TOTAL.....   | 745                                    | \$79,838                                  | \$69,563                  | \$9,125                      | \$51,239                      | \$27,449                     | \$42,309              | \$27,254            | \$8,980                  | \$195               | \$1,150   |
| Builders.....  | 84                                     | 4,719                                     | 4,575                     | 144                          | 4,719                         | ---                          | 4,575                 | ---                 | 144                      | ---                 | ---   |
| General Contractors.....                               | 275                                    | 40,572                                    | 38,140                    | 2,405                        | 21,512                        | 19,033                       | 19,191                | 18,949              | 2,321                    | 84                  | 27  |
| Building contractors.....                              | 255                                    | 22,376                                    | 20,127                    | 2,222                        | 18,957                        | 5,392                        | 14,819                | 5,308               | 2,138                    | 84                  | 27  |
| Highway contractors.....                               | 11                                     | 3,113                                     | 3,110                     | 3                            | 100                           | 3,013                        | 97                    | 3,013               | 3                        | ---                 | ---   |
| Heavy contractors.....                                 | 29                                     | 15,083                                    | 14,903                    | 180                          | 4,455                         | 10,628                       | 4,275                 | 10,628              | 180                      | ---                 | ---   |
| Special Trade Contractors.....                         | 388                                    | 34,547                                    | 26,849                    | 6,576                        | 25,008                        | 8,416                        | 18,543                | 8,305               | 6,465                    | 111                 | 1,123   |
| ONE- AND TWO-FAMILY HOUSES.....                        | 513                                    | 24,678                                    | 20,878                    | 3,900                        | 23,976                        | 702                          | 20,252                | 826                 | 3,724                    | 76                  | ---   |
| Builders.....  | 83                                     | 4,524                                     | 4,509                     | 15                           | 4,524                         | ---                          | 4,509                 | ---                 | 15                       | ---                 | ---   |
| General Contractors.....                               | 183                                    | 9,548                                     | 8,800                     | 748                          | 8,875                         | 873                          | 8,197                 | 803                 | 678                      | 70                  | ---   |
| Building contractors.....                              | 181                                    | 9,535                                     | 8,791                     | 744                          | 8,862                         | 873                          | 8,183                 | 803                 | 674                      | 70                  | ---   |
| Highway contractors.....                               | 1                                      | 6   | 3                         | 3                            | 6                             | ---                          | ---                   | ---                 | 3                        | ---                 | ---   |
| Heavy contractors.....                                 | 1                                      | 7   | 6                         | 1                            | 7                             | ---                          | 6                     | ---                 | 1                        | ---                 | ---   |
| Special Trade Contractors.....                         | 247                                    | 10,608                                    | 7,589                     | 3,037                        | 10,577                        | 29                           | 7,546                 | 23                  | 3,031                    | 6                   | ---   |
| OTHER RESIDENTIAL BUILDINGS.....                       | 88                                     | 2,747                                     | 2,115                     | 632                          | 2,172                         | 575                          | 1,541                 | 574                 | 631                      | 1                   | ---   |
| Builders.....  | 1                                      | 2   | ---                       | 2                            | 2                             | ---                          | ---                   | ---                 | 2                        | ---                 | ---   |
| General Contractors.....                               | 17                                     | 847                                       | 728                       | 119                          | 835                           | 12                           | 716                   | 12                  | 119                      | ---                 | ---   |
| Building contractors.....                              | 16                                     | 835                                       | 716                       | 119                          | 832                           | 3                            | 713                   | 3                   | 119                      | ---                 | ---   |
| Highway contractors.....                               | 1                                      | 12  | 12                        | ---                          | 5                             | 9                            | 5                     | 9                   | ---                      | ---                 | ---   |
| Special Trade Contractors.....                         | 70                                     | 1,898                                     | 1,387                     | 511                          | 1,335                         | 563                          | 825                   | 562                 | 510                      | 1                   | ---   |
| BUILDINGS OTHER THAN RESIDENTIAL.....                  | 301                                    | 31,761                                    | 27,258                    | 4,505                        | 19,764                        | 11,997                       | 15,375                | 11,883              | 4,361                    | 114                 | ---   |
| Builders.....  | 3                                      | 193                                       | 86                        | 127                          | 193                           | ---                          | 86                    | ---                 | 127                      | ---                 | ---   |
| General Contractors.....                               | 87                                     | 11,988                                    | 10,473                    | 1,413                        | 7,140                         | 4,746                        | 5,741                 | 4,732               | 1,399                    | 14                  | ---   |
| Building contractors.....                              | 80                                     | 11,573                                    | 10,227                    | 1,346                        | 6,868                         | 4,605                        | 5,635                 | 4,591               | 1,332                    | 14                  | ---   |
| Highway contractors.....                               | 1                                      | 24  | 24                        | ---                          | 25                            | 1                            | 25                    | 1                   | ---                      | ---                 | ---   |
| Heavy contractors.....                                 | 6                                      | 289                                       | 222                       | 87                           | 149                           | 140                          | 82                    | 140                 | 87                       | ---                 | ---   |
| Special Trade Contractors.....                         | 211                                    | 19,682                                    | 16,717                    | 2,965                        | 12,431                        | 7,251                        | 9,566                 | 7,151               | 2,865                    | 100                 | ---   |
| HIGHWAY CONSTRUCTION.....                              | 22                                     | 3,975                                     | 3,851                     | 24                           | 275                           | 3,400                        | 253                   | 3,398               | 22                       | 2                   | ---   |
| General Contractors.....                               | 16                                     | 3,824                                     | 3,602                     | 22                           | 275                           | 3,349                        | 253                   | 3,349               | 22                       | ---                 | ---   |
| Building contractors.....                              | 1                                      | 13  | ---                       | 13                           | ---                           | ---                          | ---                   | ---                 | 13                       | ---                 | ---   |
| Highway contractors.....                               | 11                                     | 2,989                                     | 2,989                     | ---                          | 68                            | 2,820                        | 68                    | 2,820               | ---                      | ---                 | ---   |
| Heavy contractors.....                                 | 4                                      | 823                                       | 614                       | 9                            | 194                           | 429                          | 185                   | 429                 | 9                        | ---                 | ---   |
| Special Trade Contractors.....                         | 6                                      | 51  | 49                        | 2                            | ---                           | 51                           | ---                   | 49                  | ---                      | 2                   | ---   |
| HEAVY CONSTRUCTION.....                                | 43                                     | 15,316                                    | 15,153                    | 163                          | 4,587                         | 10,729                       | 4,425                 | 10,728              | 162                      | 1                   | ---   |
| General Contractors.....                               | 33                                     | 14,840                                    | 14,537                    | 103                          | 4,587                         | 10,253                       | 4,284                 | 10,253              | 103                      | ---                 | ---   |
| Building contractors.....                              | 5                                      | 393                                       | 393                       | ---                          | 282                           | 111                          | 282                   | 111                 | ---                      | ---                 | ---   |
| Highway contractors.....                               | 1                                      | 83  | 83                        | ---                          | ---                           | 83                           | ---                   | ---                 | ---                      | ---                 | ---   |
| Heavy contractors.....                                 | 29                                     | 14,164                                    | 14,061                    | 103                          | 4,105                         | 10,059                       | 4,002                 | 10,059              | 103                      | ---                 | ---   |
| Special Trade Contractors.....                         | 10                                     | 676                                       | 616                       | 60                           | 200                           | 476                          | 141                   | 475                 | 59                       | 1                   | ---   |
| TYPE NOT SPECIFIED.....                                | 13                                     | 1,661                                     | 510                       | 1                            | 465                           | 46                           | 465                   | 45                  | ---                      | 1                   | 1,150   |
| General Contractors (Building contractors only).....   | 1                                      | 27  | ---                       | ---                          | ---                           | ---                          | ---                   | ---                 | ---                      | ---                 | 27  |
| Special Trade Contractors.....                         | 12                                     | 1,634                                     | 510                       | 1                            | 465                           | 46                           | 465                   | 45                  | ---                      | 1                   | 1,123   |
| LOS ANGELES, CALIF.                                    |  |   |                           |                              |                               |                              |                       |                     |                          |                     |   |
| TOTAL.....   | 895                                    | 77,337                                    | 68,826                    | 7,917                        | 54,962                        | 21,781                       | 47,535                | 21,291              | 7,427                    | 480                 | 594   |
| Builders.....  | 53                                     | 1,794                                     | 1,787                     | 7                            | 1,794                         | ---                          | 1,787                 | ---                 | 7                        | ---                 | ---   |
| General Contractors.....                               | 403                                    | 42,588                                    | 40,123                    | 2,463                        | 25,103                        | 17,483                       | 22,780                | 17,343              | 2,323                    | 140                 | ---   |
| Building contractors.....                              | 345                                    | 27,134                                    | 25,393                    | 1,741                        | 21,955                        | 5,179                        | 20,279                | 5,114               | 1,676                    | 85                  | ---   |
| Highway contractors.....                               | 31                                     | 6,089                                     | 5,958                     | 131                          | 1,820                         | 4,269                        | 1,758                 | 4,200               | 82                       | 89                  | ---   |
| Heavy contractors.....                                 | 27                                     | 9,363                                     | 8,772                     | 591                          | 1,328                         | 8,035                        | 743                   | 8,029               | 585                      | 6                   | ---   |
| Special Trade Contractors.....                         | 439                                    | 32,957                                    | 26,916                    | 5,447                        | 28,065                        | 4,298                        | 22,968                | 3,948               | 5,097                    | 350                 | 594   |
| ONE- AND TWO-FAMILY HOUSES.....                        | 597                                    | 19,042                                    | 15,981                    | 3,061                        | 18,989                        | 53                           | 15,948                | 33                  | 3,041                    | 20                  | ---   |
| Builders.....  | 48                                     | 1,549                                     | 1,546                     | 3                            | 1,549                         | ---                          | 1,546                 | ---                 | 3                        | ---                 | ---   |
| General Contractors (Building contractors only).....   | 253                                    | 6,640                                     | 6,143                     | 497                          | 6,630                         | 10                           | 6,143                 | ---                 | 487                      | 10                  | ---   |
| Special Trade Contractors.....                         | 286                                    | 10,853                                    | 8,292                     | 2,561                        | 10,810                        | 43                           | 8,259                 | 33                  | 2,551                    | 10                  | ---   |
| OTHER RESIDENTIAL BUILDINGS.....                       | 239                                    | 6,758                                     | 5,839                     | 920                          | 6,391                         | 367                          | 5,491                 | 547                 | 900                      | 20                  | ---   |
| Builders.....  | 14                                     | 182                                       | 179                       | 3                            | 182                           | ---                          | 179                   | ---                 | 3                        | ---                 | ---   |
| General Contractors.....                               | 81                                     | 1,991                                     | 1,861                     | 130                          | 1,801                         | 190                          | 1,891                 | 170                 | 110                      | 20                  | ---   |
| Building contractors.....                              | 80                                     | 1,986                                     | 1,856                     | 130                          | 1,796                         | 190                          | 1,886                 | 170                 | 110                      | 20                  | ---   |
| Heavy contractors.....                                 | 1                                      | 5   | 5                         | ---                          | 5                             | ---                          | 5                     | ---                 | ---                      | ---                 | ---   |
| Special Trade Contractors.....                         | 164                                    | 4,585                                     | 3,798                     | 787                          | 4,408                         | 177                          | 3,621                 | 177                 | 787                      | ---                 | ---   |

\* The number of establishments by type of construction cannot be added to get the total number because some establishments performed work of more than one type.

## CENSUS OF BUSINESS

TABLE 8.—VALUE OF WORK PERFORMED BY TYPES OF WORK, OWNERSHIP, AND CONSTRUCTION, BY KINDS OF CONTRACTORS FOR ESTABLISHMENTS REPORTING A BUSINESS OF \$25,000 OR MORE—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY<br>TYPE OF CONSTRUCTION AND<br>KIND OF CONTRACTOR            | Number<br>of estab-<br>lish-<br>ments* | Total<br>work per-<br>formed<br>(add 000) | TYPE OF WORK              |                              | TYPE OF OWNERSHIP             |                              | NEW WORK BY OWNERSHIP |                     | REPAIR WORK BY OWNERSHIP |                     | Not speci-<br>fied new<br>or repair,<br>private or<br>public<br>(add 000) |
|---|--|---|---------------------------|------------------------------|-------------------------------|------------------------------|-----------------------|---------------------|--------------------------|---------------------|---|
|   |  |   | Total<br>new<br>(add 000) | Total<br>repair<br>(add 000) | Total<br>private<br>(add 000) | Total<br>public<br>(add 000) | Private<br>(add 000)  | Public<br>(add 000) | Private<br>(add 000)     | Public<br>(add 000) |   |
|   |  |   |                           |                              |                               |                              |                       |                     |                          |                     |   |
| LOS ANGELES, CALIF.—Con.  |  |   |                           |                              |                               |                              |                       |                     |                          |                     |   |
| BUILDINGS OTHER THAN RESIDENTIAL.....                             | 435                                    | \$35,603                                  | \$30,521                  | \$3,082                      | \$25,581                      | \$8,022                      | \$22,755              | \$7,766             | \$2,826                  | \$256               | ---   |
| Builders.....   | 6                                      | 63  | 62                        | 1                            | 63                            | ---                          | 62                    | ---                 | 1                        | ---                 | ---   |
| General Contractors.....  | 171                                    | 16,062                                    | 16,928                    | 1,134                        | 13,611                        | 4,451                        | 12,512                | 4,416               | 1,099                    | 35                  | ---   |
| Building contractors.....   | 167                                    | 17,933                                    | 16,819                    | 1,114                        | 13,529                        | 4,404                        | 12,450                | 4,369               | 1,079                    | 35                  | ---   |
| Highway contractors.....  | 1                                      | 47  | 47                        | ---                          | 47                            | ---                          | ---                   | ---                 | ---                      | ---                 | ---   |
| Heavy contractors.....  | 3                                      | 82  | 62                        | 20                           | 35                            | 47                           | 15                    | 47                  | 20                       | ---                 | ---   |
| Special Trade Contractors.....                                    | 258                                    | 15,478                                    | 13,531                    | 1,947                        | 11,907                        | 3,571                        | 10,181                | 3,350               | 1,726                    | 221                 | ---   |
| HIGHWAY CONSTRUCTION.....   | 43                                     | 6,625                                     | 6,375                     | 250                          | 1,776                         | 4,849                        | 1,714                 | 4,661               | 62                       | 188                 | ---   |
| General Contractors.....  | 36                                     | 6,419                                     | 6,288                     | 131                          | 1,755                         | 4,664                        | 1,693                 | 4,595               | 62                       | 69                  | ---   |
| Building contractors.....   | 1                                      | 58  | 58                        | ---                          | 58                            | ---                          | ---                   | ---                 | ---                      | ---                 | ---   |
| Highway contractors.....  | 31                                     | 5,837                                     | 5,706                     | 131                          | 1,755                         | 4,082                        | 1,693                 | 4,013               | 62                       | 69                  | ---   |
| Heavy contractors.....  | 4                                      | 524                                       | 524                       | ---                          | ---                           | 524                          | ---                   | ---                 | ---                      | ---                 | ---   |
| Special Trade Contractors.....                                    | 7                                      | 206                                       | 87                        | 119                          | 21                            | 185                          | 21                    | 66                  | ---                      | 119                 | ---   |
| HEAVY CONSTRUCTION.....   | 46                                     | 10,223                                    | 9,619                     | 604                          | 1,808                         | 8,415                        | 1,210                 | 8,409               | 598                      | 6                   | ---   |
| General Contractors.....  | 33                                     | 9,474                                     | 8,903                     | 571                          | 1,306                         | 8,168                        | 741                   | 8,162               | 585                      | 6                   | ---   |
| Building contractors.....   | 3                                      | 517                                       | 517                       | ---                          | ---                           | 517                          | ---                   | 517                 | ---                      | ---                 | ---   |
| Highway contractors.....  | 3                                      | 205                                       | 205                       | ---                          | 18                            | 187                          | 18                    | 187                 | ---                      | ---                 | ---   |
| Heavy contractors.....  | 27                                     | 8,752                                     | 8,181                     | 571                          | 1,288                         | 7,464                        | 723                   | 7,458               | 585                      | 6                   | ---   |
| Special Trade Contractors.....                                    | 13                                     | 749                                       | 716                       | 33                           | 502                           | 247                          | 469                   | 247                 | 33                       | ---                 | ---   |
| TYPE NOT SPECIFIED (Special Trade Contractors only)....           | 15                                     | 1,086                                     | 492                       | ---                          | 417                           | 75                           | 417                   | 75                  | ---                      | ---                 | \$594   |
| MILWAUKEE, WIS.   |  |   |                           |                              |                               |                              |                       |                     |                          |                     |   |
| TOTAL.....  | 291                                    | 24,520                                    | 18,858                    | 5,426                        | 13,581                        | 10,703                       | 8,323                 | 10,535              | 5,258                    | 168                 | 236   |
| General Contractors <sup>1</sup> .....                            | 110                                    | 13,039                                    | 11,489                    | 1,550                        | 4,612                         | 8,427                        | 3,118                 | 8,371               | 1,494                    | 56                  | ---   |
| Building contractors <sup>1</sup> .....                           | 71                                     | 4,880                                     | 3,501                     | 1,379                        | 3,807                         | 1,073                        | 2,445                 | 1,056               | 1,362                    | 17                  | ---   |
| Highway contractors.....  | 23                                     | 2,708                                     | 2,569                     | 137                          | 415                           | 2,291                        | 303                   | 2,266               | 112                      | 25                  | ---   |
| Heavy contractors.....  | 16                                     | 5,453                                     | 5,419                     | 34                           | 390                           | 5,063                        | 370                   | 5,049               | 20                       | 14                  | ---   |
| Special Trade Contractors.....                                    | 181                                    | 11,481                                    | 7,369                     | 3,976                        | 8,969                         | 2,276                        | 5,205                 | 2,184               | 3,764                    | 112                 | 236   |
| ONE- AND TWO-FAMILY HOUSES.....                                   | 175                                    | 5,917                                     | 3,903                     | 2,014                        | 5,892                         | 25                           | 3,886                 | 17                  | 2,006                    | 8                   | ---   |
| General Contractors (Building contractors only) <sup>1</sup> .... | 50                                     | 1,897                                     | 1,376                     | 521                          | 1,894                         | 3                            | 1,376                 | ---                 | 518                      | 3                   | ---   |
| Special Trade Contractors.....                                    | 125                                    | 4,020                                     | 2,527                     | 1,493                        | 3,998                         | 22                           | 2,510                 | 17                  | 1,488                    | 5                   | ---   |
| OTHER RESIDENTIAL BUILDINGS.....                                  | 63                                     | 1,064                                     | 648                       | 436                          | 1,028                         | 58                           | 592                   | 56                  | 436                      | ---                 | ---   |
| General Contractors (Building contractors only).....              | 9                                      | 240                                       | 144                       | 98                           | 240                           | ---                          | 144                   | ---                 | 96                       | ---                 | ---   |
| Special Trade Contractors.....                                    | 54                                     | 844                                       | 504                       | 340                          | 788                           | 56                           | 448                   | 56                  | 340                      | ---                 | ---   |
| BUILDINGS OTHER THAN RESIDENTIAL.....                             | 158                                    | 9,327                                     | 6,504                     | 2,790                        | 5,944                         | 3,350                        | 3,275                 | 3,229               | 2,669                    | 121                 | 33  |
| General Contractors.....  | 37                                     | 3,280                                     | 2,435                     | 845                          | 1,875                         | 1,405                        | 1,044                 | 1,391               | 831                      | 14                  | ---   |
| Building contractors.....   | 32                                     | 2,618                                     | 1,854                     | 762                          | 1,644                         | 972                          | 896                   | 958                 | 748                      | 14                  | ---   |
| Highway contractors.....  | 3                                      | 230                                       | 147                       | 83                           | 225                           | 5                            | 142                   | 5                   | 83                       | ---                 | ---   |
| Heavy contractors.....  | 2                                      | 434                                       | 434                       | ---                          | 6                             | 428                          | 6                     | 428                 | ---                      | ---                 | ---   |
| Special Trade Contractors.....                                    | 121                                    | 6,047                                     | 4,069                     | 1,945                        | 4,069                         | 1,945                        | 2,231                 | 1,858               | 1,858                    | 107                 | 33  |
| HIGHWAY CONSTRUCTION.....   | 28                                     | 2,811                                     | 2,757                     | 54                           | 106                           | 2,705                        | 77                    | 2,680               | 29                       | 25                  | ---   |
| General Contractors.....  | 26                                     | 2,750                                     | 2,696                     | 54                           | 106                           | 2,644                        | 77                    | 2,619               | 29                       | 25                  | ---   |
| Building contractors.....   | 1                                      | 23  | 23                        | ---                          | 23                            | ---                          | 23                    | ---                 | ---                      | ---                 | ---   |
| Highway contractors.....  | 23                                     | 2,369                                     | 2,315                     | 54                           | 83                            | 2,286                        | 54                    | 2,261               | 29                       | 25                  | ---   |
| Heavy contractors.....  | 2                                      | 358                                       | 358                       | ---                          | ---                           | 358                          | ---                   | 358                 | ---                      | ---                 | ---   |
| Special Trade Contractors.....                                    | 2                                      | 61  | 61                        | ---                          | ---                           | 61                           | ---                   | 61                  | ---                      | ---                 | ---   |
| HEAVY CONSTRUCTION.....   | 27                                     | 5,132                                     | 5,000                     | 132                          | 611                           | 4,521                        | 493                   | 4,507               | 118                      | 14                  | ---   |
| General Contractors.....  | 21                                     | 4,872                                     | 4,838                     | 34                           | 497                           | 4,375                        | 477                   | 4,361               | 20                       | 14                  | ---   |
| Building contractors.....   | 3                                      | 104                                       | 104                       | ---                          | 6                             | 98                           | 6                     | 98                  | ---                      | ---                 | ---   |
| Highway contractors.....  | 2                                      | 107                                       | 107                       | ---                          | 107                           | ---                          | 107                   | ---                 | ---                      | ---                 | ---   |
| Heavy contractors.....  | 16                                     | 4,661                                     | 4,627                     | 34                           | 384                           | 4,277                        | 364                   | 4,263               | 20                       | 14                  | ---   |
| Special Trade Contractors.....                                    | 6                                      | 260                                       | 162                       | 98                           | 114                           | 146                          | 16                    | 146                 | 98                       | ---                 | ---   |
| TYPE NOT SPECIFIED (Special Trade Contractors only)....           | 3                                      | 249                                       | 46                        | ---                          | ---                           | 46                           | ---                   | 46                  | ---                      | ---                 | 203   |
| NEW YORK, N. Y.   |  |   |                           |                              |                               |                              |                       |                     |                          |                     |   |
| TOTAL.....  | 2,415                                  | 396,433                                   | 329,380                   | 64,288                       | 228,972                       | 164,696                      | 169,709               | 159,671             | 59,263                   | 5,025               | 2,765   |
| Builders.....   | 104                                    | 6,041                                     | 5,973                     | 68                           | 6,041                         | ---                          | 5,973                 | ---                 | 68                       | ---                 | ---   |
| General Contractors.....  | 675                                    | 198,701                                   | 178,963                   | 19,288                       | 73,322                        | 124,929                      | 56,554                | 122,409             | 16,788                   | 2,520               | 450   |
| Building contractors.....   | 465                                    | 69,812                                    | 56,879                    | 12,545                       | 45,657                        | 23,765                       | 33,618                | 23,261              | 12,039                   | 504                 | 390   |
| Highway contractors.....  | 73                                     | 25,961                                    | 22,170                    | 1,751                        | 4,416                         | 19,485                       | 3,269                 | 18,901              | 1,147                    | 584                 | 60  |
| Heavy contractors.....  | 117                                    | 104,928                                   | 99,914                    | 5,014                        | 23,249                        | 81,679                       | 19,667                | 80,247              | 3,582                    | 1,432               | ---   |
| Special Trade Contractors.....                                    | 1,636                                  | 191,891                                   | 144,444                   | 44,932                       | 149,809                       | 39,767                       | 107,182               | 37,282              | 42,427                   | 2,505               | 2,315   |

\* The number of establishments by type of construction cannot be added to get the total number because some establishments performed work of more than one type.

<sup>1</sup> Includes builders.

TABLE 8.—VALUE OF WORK PERFORMED BY TYPES OF WORK, OWNERSHIP, AND CONSTRUCTION, BY KINDS OF CONTRACTORS FOR ESTABLISHMENTS REPORTING A BUSINESS OF \$25,000 OR MORE—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY<br>TYPE OF CONSTRUCTION AND<br>KIND OF CONTRACTOR | Number<br>of estab-<br>lish-<br>ments* | Total<br>work per-<br>formed<br>(add 000) | TYPE OF WORK              |                              | TYPE OF OWNERSHIP             |                              | NEW WORK BY OWNERSHIP |                     | REPAIR WORK BY OWNERSHIP |                     | Not speci-<br>fied new<br>or repair,<br>private or<br>public<br>(add 000) |
|--|--|---|---------------------------|------------------------------|-------------------------------|------------------------------|-----------------------|---------------------|--------------------------|---------------------|---|
|  |  |   | Total<br>new<br>(add 000) | Total<br>repair<br>(add 000) | Total<br>private<br>(add 000) | Total<br>public<br>(add 000) | Private<br>(add 000)  | Public<br>(add 000) | Private<br>(add 000)     | Public<br>(add 000) |   |
|  |  |   |                           |                              |                               |                              |                       |                     |                          |                     |   |
| NEW YORK, N. Y.—Con.                                   |  |   |                           |                              |                               |                              |                       |                     |                          |                     |   |
| ONE- AND TWO-FAMILY HOUSES.....                        | 590                                    | \$27,753                                  | \$20,872                  | \$7,081                      | \$27,565                      | \$188                        | \$20,569              | \$83                | \$6,976                  | \$105               | ---   |
| Builders.....  | 84                                     | 4,643                                     | 4,616                     | 27                           | 4,643                         | ---                          | 4,616                 | ---                 | 27                       | ---                 | ---   |
| General Contractors.....                               | 107                                    | 3,884                                     | 2,239                     | 1,645                        | 3,830                         | 54                           | 2,238                 | 1                   | 1,592                    | 53                  | ---   |
| Building contractors.....                              | 106                                    | 3,821                                     | 2,176                     | 1,645                        | 3,767                         | 54                           | 2,175                 | 1                   | 1,592                    | 53                  | ---   |
| Heavy contractors.....                                 | 1                                      | 63  | 63                        | ---                          | 63                            | ---                          | 63                    | ---                 | ---                      | ---                 | ---   |
| Special Trade Contractors.....                         | 399                                    | 19,226                                    | 13,817                    | 5,409                        | 19,092                        | 134                          | 13,735                | 82                  | 5,357                    | 52                  | ---   |
| OTHER RESIDENTIAL BUILDINGS.....                       | 1,011                                  | 88,720                                    | 67,516                    | 21,014                       | 74,898                        | 13,632                       | 54,208                | 13,308              | 20,690                   | 324                 | \$190   |
| Builders.....  | 14                                     | 1,187                                     | 1,187                     | ---                          | 1,187                         | ---                          | 1,187                 | ---                 | ---                      | ---                 | ---   |
| General Contractors.....                               | 178                                    | 19,662                                    | 15,341                    | 4,321                        | 14,139                        | 5,523                        | 9,913                 | 5,428               | 4,228                    | 95                  | ---   |
| Building contractors.....                              | 172                                    | 19,501                                    | 15,180                    | 4,321                        | 13,978                        | 5,523                        | 9,752                 | 5,428               | 4,228                    | 95                  | ---   |
| Heavy contractors.....                                 | 6                                      | 161                                       | 161                       | ---                          | 161                           | ---                          | 161                   | ---                 | ---                      | ---                 | ---   |
| Special Trade Contractors.....                         | 819                                    | 67,871                                    | 50,988                    | 16,693                       | 59,572                        | 8,109                        | 43,108                | 7,880               | 16,464                   | 229                 | 190   |
| BUILDINGS OTHER THAN RESIDENTIAL.....                  | 1,236                                  | 145,437                                   | 116,866                   | 28,525                       | 101,341                       | 43,850                       | 75,418                | 41,448              | 25,923                   | 2,402               | 246   |
| Builders.....  | 6                                      | 211                                       | 170                       | 41                           | 211                           | ---                          | 170                   | ---                 | 41                       | ---                 | ---   |
| General Contractors.....                               | 333                                    | 50,212                                    | 43,677                    | 6,535                        | 33,334                        | 16,878                       | 27,166                | 16,511              | 6,168                    | 387                 | ---   |
| Building contractors.....                              | 317                                    | 43,522                                    | 37,004                    | 6,518                        | 27,035                        | 16,487                       | 20,873                | 16,131              | 6,162                    | 356                 | ---   |
| Highway contractors.....                               | 3                                      | 146                                       | 135                       | 11                           | 2                             | 144                          | 2                     | 133                 | ---                      | 11                  | ---   |
| Heavy contractors.....                                 | 13                                     | 6,544                                     | 6,538                     | 6                            | 6,297                         | 247                          | 6,291                 | 247                 | 6                        | ---                 | ---   |
| Special Trade Contractors.....                         | 897                                    | 95,014                                    | 73,019                    | 21,749                       | 67,796                        | 26,972                       | 48,082                | 24,937              | 19,714                   | 2,035               | 246   |
| HIGHWAY CONSTRUCTION.....                              | 102                                    | 27,171                                    | 25,197                    | 1,914                        | 4,300                         | 22,811                       | 3,118                 | 22,079              | 1,182                    | 732                 | 60  |
| General Contractors.....                               | 79                                     | 26,042                                    | 24,137                    | 1,845                        | 4,173                         | 21,809                       | 3,001                 | 21,156              | 1,172                    | 673                 | 60  |
| Building contractors.....                              | 3                                      | 1,401                                     | 1,401                     | ---                          | ---                           | 1,401                        | ---                   | 1,401               | ---                      | ---                 | ---   |
| Highway contractors.....                               | 73                                     | 23,118                                    | 21,338                    | 1,720                        | 4,048                         | 19,010                       | 2,901                 | 18,437              | 1,147                    | 575                 | 60  |
| Heavy contractors.....                                 | 3                                      | 1,523                                     | 1,398                     | 125                          | 125                           | 1,398                        | 100                   | 1,298               | 25                       | 100                 | ---   |
| Special Trade Contractors.....                         | 23                                     | 1,129                                     | 1,080                     | 69                           | 127                           | 1,002                        | 117                   | 943                 | 10                       | 59                  | ---   |
| HEAVY CONSTRUCTION.....                                | 187                                    | 102,848                                   | 97,471                    | 5,309                        | 19,133                        | 83,647                       | 15,263                | 82,208              | 3,870                    | 1,439               | 68  |
| General Contractors.....                               | 130                                    | 98,511                                    | 93,589                    | 4,942                        | 17,846                        | 80,665                       | 14,236                | 79,333              | 3,610                    | 1,332               | ---   |
| Building contractors.....                              | 8                                      | 1,177                                     | 1,118                     | 59                           | 877                           | 300                          | 818                   | 300                 | 59                       | ---                 | ---   |
| Highway contractors.....                               | 5                                      | 697                                       | 697                       | ---                          | 366                           | 331                          | 366                   | 331                 | ---                      | ---                 | ---   |
| Heavy contractors.....                                 | 117                                    | 96,637                                    | 91,754                    | 4,883                        | 16,803                        | 80,034                       | 13,052                | 78,702              | 3,551                    | 1,332               | ---   |
| Special Trade Contractors.....                         | 57                                     | 4,537                                     | 3,902                     | 367                          | 1,287                         | 2,982                        | 1,027                 | 2,875               | 260                      | 107                 | 68  |
| TYPE NOT SPECIFIED.....                                | 40                                     | 4,504                                     | 1,658                     | 645                          | 1,735                         | 568                          | 1,113                 | 545                 | 622                      | 23                  | 2,201   |
| General Contractors (Building contractors only).....   | 2                                      | 390                                       | ---                       | ---                          | ---                           | ---                          | ---                   | ---                 | ---                      | ---                 | 390   |
| Special Trade Contractors.....                         | 38                                     | 4,114                                     | 1,658                     | 645                          | 1,735                         | 568                          | 1,113                 | 545                 | 622                      | 23                  | 1,811   |
| PHILADELPHIA, PA.                                      |  |   |                           |                              |                               |                              |                       |                     |                          |                     |   |
| TOTAL.....   | 608                                    | 90,896                                    | 75,422                    | 13,482                       | 59,858                        | 29,046                       | 47,336                | 28,086              | 12,522                   | 980                 | 1,992   |
| Builders.....  | 23                                     | 2,524                                     | 2,520                     | 4                            | 2,524                         | ---                          | 2,520                 | ---                 | 4                        | ---                 | ---   |
| General Contractors.....                               | 184                                    | 49,536                                    | 45,016                    | 3,407                        | 28,940                        | 19,483                       | 26,028                | 18,988              | 2,912                    | 495                 | 113   |
| Building contractors.....                              | 141                                    | 23,512                                    | 21,229                    | 2,170                        | 13,168                        | 10,251                       | 11,028                | 10,203              | 2,142                    | 28                  | 113   |
| Highway contractors.....                               | 19                                     | 3,739                                     | 3,701                     | 38                           | 976                           | 2,763                        | 950                   | 2,751               | 26                       | 12                  | ---   |
| Heavy contractors.....                                 | 24                                     | 21,285                                    | 20,088                    | 1,199                        | 14,796                        | 6,489                        | 14,052                | 6,034               | 744                      | 455                 | ---   |
| Special Trade Contractors.....                         | 401                                    | 39,836                                    | 27,886                    | 10,071                       | 28,594                        | 9,563                        | 18,788                | 9,098               | 9,606                    | 465                 | 1,879   |
| ONE- AND TWO-FAMILY HOUSES.....                        | 300                                    | 15,203                                    | 10,552                    | 4,463                        | 13,899                        | 918                          | 9,442                 | 910                 | 4,457                    | 6                   | 388   |
| Builders.....  | 22                                     | 2,486                                     | 2,482                     | 4                            | 2,486                         | ---                          | 2,482                 | ---                 | 4                        | ---                 | ---   |
| General Contractors (Building contractors only).....   | 80                                     | 3,109                                     | 2,426                     | 683                          | 2,546                         | 563                          | 1,863                 | 563                 | 683                      | ---                 | ---   |
| Special Trade Contractors.....                         | 218                                    | 9,608                                     | 5,444                     | 3,776                        | 8,867                         | 355                          | 5,097                 | 347                 | 3,770                    | 6                   | 388   |
| OTHER RESIDENTIAL BUILDINGS.....                       | 120                                    | 5,590                                     | 4,468                     | 1,122                        | 3,632                         | 1,958                        | 2,519                 | 1,949               | 1,113                    | 9                   | ---   |
| Builders.....  | 1                                      | 38  | 38                        | ---                          | 38                            | ---                          | 38                    | ---                 | ---                      | ---                 | ---   |
| General Contractors.....                               | 25                                     | 2,199                                     | 1,949                     | 250                          | 1,039                         | 1,140                        | 809                   | 1,140               | 250                      | ---                 | ---   |
| Building contractors.....                              | 24                                     | 2,180                                     | 1,949                     | 241                          | 1,030                         | 1,140                        | 809                   | 1,140               | 241                      | ---                 | ---   |
| Heavy contractors.....                                 | 1                                      | 9   | ---                       | 9                            | 9                             | ---                          | ---                   | ---                 | 9                        | ---                 | ---   |
| Special Trade Contractors.....                         | 94                                     | 3,353                                     | 2,481                     | 872                          | 2,535                         | 818                          | 1,672                 | 809                 | 863                      | 9                   | ---   |
| BUILDINGS OTHER THAN RESIDENTIAL.....                  | 323                                    | 41,746                                    | 35,340                    | 6,367                        | 25,087                        | 16,620                       | 19,198                | 16,142              | 5,889                    | 478                 | 39  |
| General Contractors.....                               | 104                                    | 18,153                                    | 16,875                    | 1,259                        | 9,606                         | 8,528                        | 8,375                 | 8,500               | 1,231                    | 28                  | 19  |
| Building contractors.....                              | 100                                    | 18,009                                    | 16,744                    | 1,246                        | 9,462                         | 8,528                        | 8,244                 | 8,500               | 1,218                    | 28                  | 19  |
| Heavy contractors.....                                 | 4                                      | 144                                       | 131                       | 13                           | 144                           | ---                          | 131                   | ---                 | 13                       | ---                 | ---   |
| Special Trade Contractors.....                         | 219                                    | 23,593                                    | 18,465                    | 5,108                        | 15,481                        | 8,092                        | 10,823                | 7,642               | 4,658                    | 450                 | 20  |

\* The number of establishments by type of construction cannot be added to get the total number because some establishments performed work of more than one type.

## CENSUS OF BUSINESS

TABLE 8.—VALUE OF WORK PERFORMED BY TYPES OF WORK, OWNERSHIP, AND CONSTRUCTION, BY KINDS OF CONTRACTORS FOR ESTABLISHMENTS REPORTING A BUSINESS OF \$25,000 OR MORE—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY<br>TYPE OF CONSTRUCTION AND<br>KIND OF CONTRACTOR | Number<br>of<br>estab-<br>lish-<br>ments* | Total<br>work<br>per-<br>formed<br>(add 000) | TYPE OF WORK              |                              | TYPE OF<br>OWNERSHIP          |                              | NEW WORK BY<br>OWNERSHIP |                     | REPAIR WORK BY<br>OWNERSHIP |                     | Not speci-<br>fied new<br>or repair,<br>private or<br>public<br>(add 000) |
|--|---|--|---------------------------|------------------------------|-------------------------------|------------------------------|--------------------------|---------------------|-----------------------------|---------------------|---|
|  |   |  | Total<br>new<br>(add 000) | Total<br>repair<br>(add 000) | Total<br>private<br>(add 000) | Total<br>public<br>(add 000) | Private<br>(add 000)     | Public<br>(add 000) | Private<br>(add 000)        | Public<br>(add 000) |   |
|  |   |  |                           |                              |                               |                              |                          |                     |                             |                     |   |
| PHILADELPHIA, PA.—Con.                                 |   |  |                           |                              |                               |                              |                          |                     |                             |                     |   |
| HIGHWAY CONSTRUCTION.....                              | 26  | \$3,823                                      | \$3,778                   | \$45                         | \$1,000                       | \$2,823                      | \$967                    | \$2,811             | \$33                        | \$12                | ---   |
| General Contractors.....                               | 20  | 3,744  | 3,706                     | 38                           | 981                           | 2,763                        | 955                      | 2,751               | 26                          | 12                  | ---   |
| Highway contractors.....                               | 19  | 3,739  | 3,701                     | 38                           | 976                           | 2,763                        | 950                      | 2,751               | 26                          | 12                  | ---   |
| Heavy contractors.....                                 | 1   | 5  | 5                         | ---                          | 5                             | ---                          | 5                        | ---                 | ---                         | ---                 | ---   |
| Special Trade Contractors.....                         | 6   | 79   | 72                        | 7                            | 19                            | 60                           | 12                       | 60                  | 7                           | ---                 | ---   |
| HEAVY CONSTRUCTION.....                                | 31  | 22,184                                       | 20,907                    | 1,277                        | 15,547                        | 6,637                        | 14,725                   | 6,182               | 822                         | 455                 | ---   |
| General Contractors.....                               | 25  | 21,237                                       | 20,080                    | 1,177                        | 14,748                        | 6,489                        | 14,026                   | 6,034               | 722                         | 455                 | ---   |
| Building contractors.....                              | 1   | 110  | 110                       | ---                          | 110                           | ---                          | 110                      | ---                 | ---                         | ---                 | ---   |
| Heavy contractors.....                                 | 24  | 21,127                                       | 19,950                    | 1,177                        | 14,638                        | 6,489                        | 13,916                   | 6,034               | 722                         | 455                 | ---   |
| Special Trade Contractors.....                         | 6   | 947  | 847                       | 100                          | 799                           | 148                          | 699                      | 148                 | 100                         | ---                 | ---   |
| TYPE NOT SPECIFIED.....                                | 28  | 2,350  | 577                       | 208                          | 693                           | 92                           | 485                      | 92                  | 208                         | ---                 | \$1,565   |
| General Contractors (Building contractors only).....   | 2   | 94   | ---                       | ---                          | ---                           | ---                          | ---                      | ---                 | ---                         | ---                 | 94  |
| Special Trade Contractors.....                         | 26  | 2,256  | 577                       | 208                          | 693                           | 92                           | 485                      | 92                  | 208                         | ---                 | 1,471   |
| PITTSBURGH, PA.  |   |  |                           |                              |                               |                              |                          |                     |                             |                     |   |
| TOTAL.....   | 274                                       | 62,775                                       | 39,408                    | 4,436                        | 18,492                        | 25,352                       | 15,195                   | 24,213              | 3,297                       | 1,139               | 18,931  |
| General Contractors <sup>1</sup> .....                 | 119                                       | 31,247                                       | 29,311                    | 1,825                        | 10,959                        | 20,177                       | 9,893                    | 19,418              | 1,066                       | 759                 | 111   |
| Building contractors <sup>1</sup> .....                | 70  | 11,120                                       | 9,905                     | 1,130                        | 7,113                         | 3,922                        | 6,255                    | 3,650               | 858                         | 272                 | 85  |
| Highway contractors.....                               | 27  | 11,924                                       | 11,824                    | 100                          | 1,182                         | 10,742                       | 1,157                    | 10,687              | 25                          | 75                  | ---   |
| Heavy contractors.....                                 | 22  | 8,203  | 7,582                     | 595                          | 2,664                         | 5,513                        | 2,481                    | 5,101               | 183                         | 412                 | 28  |
| Special Trade Contractors.....                         | 155                                       | 31,528                                       | 10,097                    | 2,611                        | 7,533                         | 5,175                        | 5,302                    | 4,795               | 2,231                       | 380                 | 18,820  |
| ONE- AND TWO-FAMILY HOUSES.....                        | 103                                       | 4,123  | 2,641                     | 1,482                        | 4,002                         | 121                          | 2,617                    | 24                  | 1,385                       | 97                  | ---   |
| General Contractors <sup>1</sup> .....                 | 35  | 1,309  | 983                       | 326                          | 1,309                         | ---                          | 983                      | ---                 | 326                         | ---                 | ---   |
| Building contractors <sup>1</sup> .....                | 34  | 1,303  | 977                       | 326                          | 1,303                         | ---                          | 977                      | ---                 | 326                         | ---                 | ---   |
| Highway contractors.....                               | 1   | 6  | 6                         | ---                          | 6                             | ---                          | 6                        | ---                 | ---                         | ---                 | ---   |
| Special Trade Contractors.....                         | 68  | 2,814  | 1,658                     | 1,158                        | 2,693                         | 121                          | 1,654                    | 24                  | 1,059                       | 97                  | ---   |
| OTHER RESIDENTIAL BUILDINGS.....                       | 45  | 1,128  | 980                       | 146                          | 714                           | 412                          | 577                      | 403                 | 137                         | 9                   | ---   |
| General Contractors <sup>1</sup> .....                 | 9   | 201  | 191                       | 10                           | 201                           | ---                          | 191                      | ---                 | 10                          | ---                 | ---   |
| Building contractors <sup>1</sup> .....                | 8   | 178  | 166                       | 10                           | 178                           | ---                          | 166                      | ---                 | 10                          | ---                 | ---   |
| Highway contractors.....                               | 1   | 25   | 25                        | ---                          | 25                            | ---                          | 25                       | ---                 | ---                         | ---                 | ---   |
| Special Trade Contractors.....                         | 34  | 925  | 789                       | 136                          | 513                           | 412                          | 586                      | 403                 | 127                         | 9                   | ---   |
| BUILDINGS OTHER THAN RESIDENTIAL.....                  | 153                                       | 17,701                                       | 15,782                    | 1,846                        | 9,579                         | 8,049                        | 8,022                    | 7,760               | 1,557                       | 289                 | 73  |
| General Contractors.....                               | 45  | 9,397  | 8,650                     | 537                          | 5,737                         | 3,650                        | 5,215                    | 3,655               | 522                         | 15                  | ---   |
| Building contractors.....                              | 42  | 9,234  | 8,697                     | 537                          | 5,584                         | 3,650                        | 5,062                    | 3,655               | 522                         | 15                  | ---   |
| Highway contractors.....                               | 2   | 149  | 149                       | ---                          | 149                           | ---                          | 149                      | ---                 | ---                         | ---                 | ---   |
| Heavy contractors.....                                 | 1   | 4  | 4                         | ---                          | 4                             | ---                          | 4                        | ---                 | ---                         | ---                 | ---   |
| Special Trade Contractors.....                         | 108                                       | 8,314  | 6,932                     | 1,309                        | 3,842                         | 4,399                        | 2,807                    | 4,125               | 1,035                       | 274                 | 73  |
| HIGHWAY CONSTRUCTION.....                              | 34  | 11,350                                       | 11,255                    | 95                           | 536                           | 10,814                       | 518                      | 10,739              | 20                          | 75                  | ---   |
| General Contractors.....                               | 31  | 11,245                                       | 11,150                    | 95                           | 529                           | 10,716                       | 509                      | 10,641              | 20                          | 75                  | ---   |
| Building contractors.....                              | 2   | 63   | 63                        | ---                          | 50                            | 13                           | 50                       | 13                  | ---                         | ---                 | ---   |
| Highway contractors.....                               | 27  | 11,103                                       | 11,008                    | 95                           | 479                           | 10,624                       | 459                      | 10,549              | 20                          | 75                  | ---   |
| Heavy contractors.....                                 | 2   | 79   | 79                        | ---                          | ---                           | 79                           | ---                      | 79                  | ---                         | ---                 | ---   |
| Special Trade Contractors.....                         | 3   | 105  | 105                       | ---                          | 7                             | 98                           | 7                        | 98                  | ---                         | ---                 | ---   |
| HEAVY CONSTRUCTION.....                                | 35  | 9,300  | 8,407                     | 867                          | 5,331                         | 5,943                        | 3,133                    | 5,274               | 198                         | 669                 | 26  |
| General Contractors.....                               | 27  | 9,020  | 8,137                     | 857                          | 3,183                         | 5,811                        | 2,995                    | 5,142               | 188                         | 669                 | 26  |
| Building contractors.....                              | 2   | 259  | 2                         | 257                          | ---                           | 259                          | ---                      | 2                   | ---                         | 257                 | ---   |
| Highway contractors.....                               | 3   | 641  | 636                       | 5                            | 523                           | 118                          | 518                      | 118                 | 5                           | ---                 | ---   |
| Heavy contractors.....                                 | 22  | 8,120  | 7,499                     | 595                          | 2,660                         | 5,434                        | 2,477                    | 5,022               | 183                         | 412                 | 26  |
| Special Trade Contractors.....                         | 8   | 280  | 270                       | 10                           | 148                           | 132                          | 138                      | 132                 | 10                          | ---                 | ---   |
| TYPE NOT SPECIFIED.....                                | 7   | 19,175                                       | 343                       | ---                          | 330                           | 13                           | 330                      | 13                  | ---                         | ---                 | 18,832  |
| General Contractors (Building contractors only).....   | 1   | 85   | ---                       | ---                          | ---                           | ---                          | ---                      | ---                 | ---                         | ---                 | 85  |
| Special Trade Contractors.....                         | 6   | 19,090                                       | 343                       | ---                          | 330                           | 13                           | 330                      | 13                  | ---                         | ---                 | 18,747  |
| ST. LOUIS, MO.   |   |  |                           |                              |                               |                              |                          |                     |                             |                     |   |
| TOTAL.....   | 391                                       | 39,181                                       | 32,535                    | 6,287                        | 22,625                        | 16,197                       | 16,701                   | 15,834              | 5,924                       | 363                 | 359   |
| Builders.....  | 20  | 1,091  | 1,091                     | ---                          | 1,091                         | ---                          | 1,091                    | ---                 | ---                         | ---                 | ---   |
| General Contractors.....                               | 153                                       | 17,436                                       | 16,272                    | 1,164                        | 6,377                         | 11,059                       | 5,329                    | 10,943              | 1,048                       | 116                 | ---   |
| Building contractors.....                              | 101                                       | 8,873  | 7,911                     | 962                          | 5,434                         | 3,439                        | 4,548                    | 3,365               | 886                         | 76                  | ---   |
| Highway contractors.....                               | 13  | 2,447  | 2,419                     | 28                           | 207                           | 2,240                        | 179                      | 2,240               | 28                          | ---                 | ---   |
| Heavy contractors.....                                 | 19  | 6,116  | 5,942                     | 174                          | 736                           | 5,380                        | 602                      | 5,340               | 134                         | 40                  | ---   |
| Special Trade Contractors.....                         | 238                                       | 20,654                                       | 15,172                    | 5,123                        | 15,157                        | 5,138                        | 10,281                   | 4,891               | 4,876                       | 247                 | 359   |

\* The number of establishments by type of construction cannot be added to get the total number because some establishments performed work of more than one type.

1 Includes builders.

TABLE 8.—VALUE OF WORK PERFORMED BY TYPES OF WORK, OWNERSHIP, AND CONSTRUCTION, BY KINDS OF CONTRACTORS FOR ESTABLISHMENTS REPORTING A BUSINESS OF \$25,000 OR MORE—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

| CITY<br>TYPE OF CONSTRUCTION AND<br>KIND OF CONTRACTOR   | Number<br>of<br>estab-<br>lish-<br>ments* | Total<br>work per-<br>formed<br>(add 000) | TYPE OF WORK              |                              | TYPE OF<br>OWNERSHIP          |                              | NEW WORK BY<br>OWNERSHIP |                     | REPAIR WORK BY<br>OWNERSHIP |                     | Not speci-<br>fied new<br>or repair,<br>private or<br>public<br>(add 000) |
|--|---|---|---------------------------|------------------------------|-------------------------------|------------------------------|--------------------------|---------------------|-----------------------------|---------------------|---|
|  |   |   | Total<br>new<br>(add 000) | Total<br>repair<br>(add 000) | Total<br>private<br>(add 000) | Total<br>public<br>(add 000) | Private<br>(add 000)     | Public<br>(add 000) | Private<br>(add 000)        | Public<br>(add 000) |   |
|  |   |   |                           |                              |                               |                              |                          |                     |                             |                     |   |
| ST. LOUIS, MO.—Con.                                      |   |   |                           |                              |                               |                              |                          |                     |                             |                     |   |
| ONE- AND TWO-FAMILY HOUSES.....                          | 192                                       | \$8,611                                   | \$5,045                   | \$1,566                      | \$5,908                       | \$703                        | \$4,344                  | \$701               | \$1,564                     | \$2                 | ---   |
| Builders.....  | 15  | 879                                       | 879                       | ---                          | 879                           | ---                          | 879                      | ---                 | ---                         | ---                 | ---   |
| General Contractors (Building contractors only).....     | 50  | 1,596                                     | 1,385                     | 201                          | 1,144                         | 442                          | 943                      | 442                 | 201                         | ---                 | ---   |
| Special Trade Contractors.....                           | 127                                       | 4,146                                     | 2,781                     | 1,365                        | 3,885                         | 261                          | 2,522                    | 259                 | 1,363                       | 2                   | ---   |
| OTHER RESIDENTIAL BUILDINGS.....                         | 99  | 2,506                                     | 1,840                     | 666                          | 2,277                         | 229                          | 1,614                    | 226                 | 663                         | 3                   | ---   |
| Builders.....  | 8   | 212                                       | 212                       | ---                          | 212                           | ---                          | 212                      | ---                 | ---                         | ---                 | ---   |
| General Contractors (Building contractors only).....     | 17  | 615                                       | 569                       | 46                           | 433                           | 182                          | 387                      | 182                 | 46                          | ---                 | ---   |
| Special Trade Contractors.....                           | 74  | 1,679                                     | 1,059                     | 620                          | 1,632                         | 47                           | 1,015                    | 44                  | 617                         | 3                   | ---   |
| BUILDINGS OTHER THAN RESIDENTIAL.....                    | 250                                       | 20,907                                    | 17,034                    | 3,873                        | 13,527                        | 7,380                        | 9,971                    | 7,063               | 3,556                       | 317                 | ---   |
| General Contractors.....                                 | 71  | 6,559                                     | 5,823                     | 736                          | 3,959                         | 2,600                        | 3,299                    | 2,524               | 680                         | 78                  | ---   |
| Building contractors.....                                | 66  | 6,442                                     | 5,742                     | 700                          | 3,842                         | 2,600                        | 3,218                    | 2,524               | 624                         | 76                  | ---   |
| Highway contractors.....                                 | 2   | 31  | 17                        | 14                           | 31                            | ---                          | 17                       | ---                 | 14                          | ---                 | ---   |
| Heavy contractors.....                                   | 1   | 86  | 64                        | 22                           | 86                            | ---                          | 64                       | ---                 | 22                          | ---                 | ---   |
| Special Trade Contractors.....                           | 179                                       | 14,348                                    | 11,211                    | 3,137                        | 9,568                         | 4,780                        | 6,872                    | 4,539               | 2,896                       | 241                 | ---   |
| HIGHWAY CONSTRUCTION.....                                | 17  | 2,385                                     | 2,384                     | 1                            | 162                           | 2,223                        | 162                      | 2,222               | ---                         | 1                   | ---   |
| General Contractors.....                                 | 14  | 2,377                                     | 2,377                     | ---                          | 162                           | 2,215                        | 162                      | 2,215               | ---                         | ---                 | ---   |
| Highway contractors.....                                 | 13  | 2,364                                     | 2,364                     | ---                          | 162                           | 2,202                        | 162                      | 2,202               | ---                         | ---                 | ---   |
| Heavy contractors.....                                   | 1   | 13  | 13                        | ---                          | ---                           | 13                           | ---                      | 13                  | ---                         | ---                 | ---   |
| Special Trade Contractors.....                           | 3   | 8   | 7                         | 1                            | ---                           | 8                            | ---                      | 7                   | ---                         | 1                   | ---   |
| HEAVY CONSTRUCTION.....                                  | 25  | 6,337                                     | 6,156                     | 181                          | 717                           | 5,620                        | 576                      | 5,580               | 141                         | 40                  | ---   |
| General Contractors.....                                 | 22  | 6,299                                     | 6,118                     | 181                          | 679                           | 5,620                        | 538                      | 5,580               | 141                         | 40                  | ---   |
| Building contractors.....                                | 2   | 230                                       | 215                       | 15                           | 15                            | 215                          | ---                      | 215                 | 15                          | ---                 | ---   |
| Highway contractors.....                                 | 1   | 52  | 38                        | 14                           | 14                            | 38                           | ---                      | 38                  | 14                          | ---                 | ---   |
| Heavy contractors.....                                   | 19  | 6,017                                     | 5,865                     | 152                          | 650                           | 5,367                        | 538                      | 5,327               | 112                         | 40                  | ---   |
| Special Trade Contractors.....                           | 3   | 38  | 38                        | ---                          | 38                            | ---                          | 38                       | ---                 | ---                         | ---                 | ---   |
| TYPE NOT SPECIFIED (Special Trade Contractors only)..... | 5   | 435                                       | 76                        | ---                          | 34                            | 42                           | 34                       | 42                  | ---                         | ---                 | \$359   |
| SAN FRANCISCO, CALIF.                                    |   |   |                           |                              |                               |                              |                          |                     |                             |                     |   |
| TOTAL.....   | 497                                       | 64,964                                    | 54,132                    | 10,221                       | 33,979                        | 30,374                       | 25,346                   | 28,786              | 8,633                       | 1,568               | 611   |
| Builders.....  | 37  | 3,055                                     | 3,045                     | 10                           | 3,055                         | ---                          | 3,045                    | ---                 | 10                          | ---                 | ---   |
| General Contractors.....                                 | 161                                       | 35,426                                    | 32,533                    | 2,893                        | 12,383                        | 23,043                       | 10,221                   | 22,312              | 2,162                       | 731                 | ---   |
| Building contractors.....                                | 118                                       | 14,821                                    | 12,708                    | 2,113                        | 9,365                         | 5,436                        | 7,414                    | 5,284               | 1,971                       | 142                 | ---   |
| Highway contractors.....                                 | 12  | 3,115                                     | 2,884                     | 251                          | 718                           | 2,397                        | 706                      | 2,158               | 12                          | 239                 | ---   |
| Heavy contractors.....                                   | 31  | 17,490                                    | 16,961                    | 529                          | 2,280                         | 15,210                       | 2,101                    | 14,860              | 179                         | 350                 | ---   |
| Special Trade Contractors.....                           | 299                                       | 26,483                                    | 18,554                    | 7,318                        | 18,541                        | 7,331                        | 12,080                   | 6,474               | 6,461                       | 657                 | 611   |
| ONE- AND TWO-FAMILY HOUSES.....                          | 285                                       | 13,072                                    | 10,407                    | 2,568                        | 12,617                        | 558                          | 10,133                   | 274                 | 2,484                       | 84                  | 97  |
| Builders.....  | 36  | 2,980                                     | 2,970                     | 10                           | 2,980                         | ---                          | 2,970                    | ---                 | 10                          | ---                 | ---   |
| General Contractors.....                                 | 75  | 3,650                                     | 2,948                     | 702                          | 3,465                         | 185                          | 2,825                    | 123                 | 640                         | 62                  | ---   |
| Building contractors.....                                | 73  | 3,592                                     | 2,890                     | 702                          | 3,407                         | 185                          | 2,767                    | 123                 | 640                         | 62                  | ---   |
| Highway contractors.....                                 | 1   | 54  | 54                        | ---                          | 54                            | ---                          | 54                       | ---                 | ---                         | ---                 | ---   |
| Heavy contractors.....                                   | 1   | 4   | 4                         | ---                          | 4                             | ---                          | 4                        | ---                 | ---                         | ---                 | ---   |
| Special Trade Contractors.....                           | 174                                       | 6,442                                     | 4,489                     | 1,856                        | 6,172                         | 173                          | 4,338                    | 151                 | 1,834                       | 22                  | 97  |
| OTHER RESIDENTIAL BUILDINGS.....                         | 120                                       | 3,052                                     | 2,038                     | 1,014                        | 2,903                         | 149                          | 1,945                    | 93                  | 958                         | 56                  | ---   |
| General Contractors.....                                 | 23  | 849                                       | 585                       | 284                          | 828                           | 21                           | 565                      | ---                 | 263                         | 21                  | ---   |
| Building contractors.....                                | 22  | 829                                       | 545                       | 284                          | 808                           | 21                           | 545                      | ---                 | 263                         | 21                  | ---   |
| Highway contractors.....                                 | 1   | 20  | 20                        | ---                          | 20                            | ---                          | 20                       | ---                 | ---                         | ---                 | ---   |
| Special Trade Contractors.....                           | 97  | 2,203                                     | 1,473                     | 730                          | 2,075                         | 128                          | 1,380                    | 93                  | 695                         | 35                  | ---   |
| BUILDINGS OTHER THAN RESIDENTIAL.....                    | 278                                       | 25,379                                    | 19,662                    | 5,418                        | 15,171                        | 9,907                        | 10,477                   | 9,185               | 4,894                       | 722                 | 301   |
| Builders.....  | 2   | 75  | 75                        | ---                          | 75                            | ---                          | 75                       | ---                 | ---                         | ---                 | ---   |
| General Contractors.....                                 | 74  | 9,472                                     | 8,353                     | 1,119                        | 5,458                         | 4,016                        | 4,386                    | 3,957               | 1,060                       | 59                  | ---   |
| Building contractors.....                                | 70  | 9,122                                     | 8,003                     | 1,119                        | 5,162                         | 3,960                        | 4,102                    | 3,901               | 1,060                       | 59                  | ---   |
| Highway contractors.....                                 | 2   | 46  | 46                        | ---                          | 24                            | 22                           | 24                       | 22                  | ---                         | ---                 | ---   |
| Heavy contractors.....                                   | 2   | 304                                       | 304                       | ---                          | 270                           | 34                           | 270                      | 34                  | ---                         | ---                 | ---   |
| Special Trade Contractors.....                           | 202                                       | 15,832                                    | 11,234                    | 4,297                        | 9,640                         | 5,891                        | 6,006                    | 5,228               | 3,634                       | 663                 | 301   |
| HIGHWAY CONSTRUCTION.....                                | 27  | 4,129                                     | 3,451                     | 698                          | 653                           | 3,476                        | 633                      | 2,798               | 20                          | 678                 | ---   |
| General Contractors.....                                 | 18  | 3,852                                     | 3,291                     | 561                          | 623                           | 3,229                        | 603                      | 2,688               | 20                          | 541                 | ---   |
| Building contractors.....                                | 1   | 8   | ---                       | 8                            | 8                             | ---                          | ---                      | ---                 | ---                         | ---                 | ---   |
| Highway contractors.....                                 | 12  | 2,966                                     | 2,715                     | 251                          | 591                           | 2,375                        | 579                      | 2,136               | 12                          | 259                 | ---   |
| Heavy contractors.....                                   | 5   | 878                                       | 576                       | 302                          | 24                            | 854                          | 24                       | 552                 | ---                         | 302                 | ---   |
| Special Trade Contractors.....                           | 9   | 277                                       | 140                       | 137                          | 30                            | 247                          | 30                       | 110                 | ---                         | 137                 | ---   |

\* The number of establishments by type of construction cannot be added to get the total number because some establishments performed work of more than one type.

## CENSUS OF BUSINESS

TABLE 8.—VALUE OF WORK PERFORMED BY TYPES OF WORK, OWNERSHIP, AND CONSTRUCTION, BY KINDS OF CONTRACTORS FOR ESTABLISHMENTS REPORTING A BUSINESS OF \$25,000 OR MORE—Continued

(Geographic distribution is based on the office address of the reporting establishment, not on the location of the construction project)

(See District of Columbia, Page 230.)

| CITY<br>TYPE OF CONSTRUCTION AND<br>KIND OF CONTRACTOR  | Number of<br>estab-<br>lish-<br>ments* | Total<br>work per-<br>formed<br>(add 000) | TYPE OF WORK              |                              | TYPE OF OWNERSHIP             |                              | NEW WORK BY OWNERSHIP |                     | REPAIR WORK BY OWNERSHIP |                     | Not speci-<br>fied new<br>or repair,<br>private or<br>public<br>(add 000) |
|---|--|---|---------------------------|------------------------------|-------------------------------|------------------------------|-----------------------|---------------------|--------------------------|---------------------|---|
|   |  |   | Total<br>new<br>(add 000) | Total<br>repair<br>(add 000) | Total<br>private<br>(add 000) | Total<br>public<br>(add 000) | Private<br>(add 000)  | Public<br>(add 000) | Private<br>(add 000)     | Public<br>(add 000) |   |
|   |  |   |                           |                              |                               |                              |                       |                     |                          |                     |   |
| SAN FRANCISCO, CALIF.—Con.                              |  |   |                           |                              |                               |                              |                       |                     |                          |                     |   |
| HEAVY CONSTRUCTION.....                                 | 42                                     | \$17,931                                  | \$17,693                  | \$238                        | \$2,100                       | \$15,331                     | \$1,910               | \$15,783            | \$190                    | \$48                | ---   |
| General Contractors.....                                | 34                                     | 17,603                                    | 17,376                    | 227                          | 2,011                         | 15,592                       | 1,832                 | 15,544              | 179                      | 48                  | ---   |
| Building contractors.....                               | 3                                      | 1,270                                     | 1,270                     | ---                          | ---                           | 1,270                        | ---                   | 1,270               | ---                      | ---                 | ---   |
| Highway contractors.....                                | 1                                      | 29  | 29                        | ---                          | 29                            | ---                          | 29                    | ---                 | ---                      | ---                 | ---   |
| Heavy contractors.....                                  | 30                                     | 16,304                                    | 16,077                    | 227                          | 1,982                         | 14,322                       | 1,803                 | 14,274              | 179                      | 48                  | ---   |
| Special Trade Contractors.....                          | 8                                      | 328                                       | 317                       | 11                           | 89                            | 239                          | 78                    | 239                 | 11                       | ---                 | ---   |
| TYPE NOT SPECIFIED (Special Trade Contractors only).... | 9                                      | 1,401                                     | 901                       | 287                          | 535                           | 653                          | 248                   | 653                 | 287                      | ---                 | \$213   |
| WASHINGTON, D. C.                                       |  |   |                           |                              |                               |                              |                       |                     |                          |                     |   |
| (See District of Columbia, Page 230.)                   |  |   |                           |                              |                               |                              |                       |                     |                          |                     |   |

\* The number of establishments by type of construction cannot be added to get the total number because some establishments performed work of more than one type.