# Table 177. Selected Occupation by Major Industry of the Experienced Civilian Labor Force by Earnings in 1969 and Sex: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

| The State | Persons with earnings | | | | | | | | | | Median earnings (dollars) | Percent worked 50 to 52 weeks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total, 16 years old and over | $1 to $1,999 or loss | $2,000 to $3,999 | $4,000 to $4,999 | $5,000 to $5,999 | $6,000 to $6,999 | $7,000 to $7,999 | $8,000 to $9,999 | $10,000 to $14,999 | $15,000 or more | | |
| **Male experienced civilian labor force** | **1 051 223** | **136 610** | **164 654** | **97 011** | **107 449** | **95 747** | **92 956** | **131 597** | **144 814** | **80 385** | **6 208** | **76.1** |
| **Agriculture, forestry, and fisheries** | **63 649** | **23 768** | **17 011** | **5 053** | **4 641** | **2 641** | **2 047** | **2 727** | **3 580** | **2 181** | **2 947** | **72.0** |
| Professional and managerial workers, except farm | 3 241 | 232 | 311 | 280 | 318 | 253 | 266 | 378 | 714 | 489 | 7 852 | 83.5 |
| Clerical and sales workers | 542 | 93 | 95 | 49 | 53 | 43 | 50 | 77 | 57 | 25 | 5 642 | 75.3 |
| Laborers, except farm | 4 276 | 1 865 | 1 231 | 445 | 279 | 160 | 83 | 65 | 94 | 54 | 2 444 | 48.1 |
| Other blue-collar workers | 2 997 | 502 | 769 | 519 | 395 | 291 | 191 | 187 | 111 | 32 | 4 438 | 71.8 |
| Farmers and farm managers | 26 599 | 8 304 | 5 762 | 2 204 | 2 556 | 1 383 | 1 070 | 1 654 | 2 250 | 1 416 | 3 734 | 83.2 |
| Farm laborers and farm foremen | 25 640 | 12 686 | 8 672 | 1 541 | 1 001 | 511 | 344 | 366 | 354 | 165 | 2 031 | 62.9 |
| Service workers, except private household | 354 | 86 | 171 | 15 | 39 | – | 43 | – | – | – | 3 064 | 63.6 |
| **Mining** | **7 177** | **457** | **990** | **904** | **1 144** | **1 130** | **799** | **902** | **625** | **226** | **6 083** | **82.2** |
| Professional, technical, and kindred workers | 446 | 22 | 17 | 20 | 18 | 49 | 82 | 95 | 72 | 71 | 8 316 | 89.9 |
| Managers and administrators, except farm | 422 | 9 | 6 | – | 14 | 37 | 35 | 75 | 132 | 114 | 11 326 | 90.0 |
| Clerical and sales workers | 336 | 12 | 38 | 20 | 52 | 42 | 48 | 42 | 64 | 18 | 7 083 | 79.5 |
| Craftsmen and kindred workers | 2 021 | 82 | 151 | 201 | 217 | 353 | 356 | 395 | 247 | 19 | 7 018 | 87.9 |
| Operatives, except transport | 2 632 | 230 | 443 | 374 | 581 | 501 | 198 | 213 | 88 | 4 | 5 463 | 78.0 |
| Transport equipment operatives, and laborers, except farm | 1 198 | 94 | 306 | 252 | 245 | 124 | 80 | 75 | 22 | – | 4 790 | 76.8 |
| Service workers, except private household | 122 | 8 | 29 | 37 | 17 | 24 | – | 7 | – | – | 4 649 | 83.6 |
| **Construction** | **114 544** | **14 317** | **23 439** | **13 086** | **12 842** | **10 247** | **8 581** | **11 907** | **14 119** | **6 006** | **5 501** | **64.7** |
| Professional, technical, and kindred workers | 4 500 | 186 | 241 | 301 | 364 | 385 | 374 | 804 | 1 178 | 667 | 8 993 | 84.1 |
| Managers and administrators, except farm | 11 032 | 450 | 753 | 506 | 650 | 759 | 761 | 1 365 | 2 977 | 2 811 | 10 457 | 83.5 |
| Sales workers | 750 | 59 | 50 | 64 | 52 | 66 | 37 | 87 | 174 | 161 | 9 080 | 85.1 |
| Clerical and kindred workers | 2 131 | 153 | 258 | 210 | 189 | 207 | 256 | 274 | 399 | 185 | 7 189 | 83.6 |
| Craftsmen and kindred workers | 68 269 | 7 845 | 13 310 | 8 062 | 8 416 | 6 823 | 5 860 | 7 782 | 8 299 | 1 872 | 5 584 | 62.4 |
| Operatives, except transport | 5 598 | 516 | 1 062 | 670 | 679 | 619 | 472 | 789 | 661 | 130 | 5 811 | 61.6 |
| Transport equipment operatives | 4 273 | 535 | 1 580 | 782 | 468 | 306 | 238 | 237 | 81 | 46 | 4 027 | 69.1 |
| Laborers, except farm | 17 032 | 4 336 | 5 828 | 2 378 | 1 927 | 1 039 | 545 | 524 | 327 | 128 | 3 434 | 53.1 |
| Service workers, except private household | 959 | 237 | 357 | 113 | 97 | 43 | 38 | 45 | 23 | 6 | 3 359 | 64.5 |
| **Manufacturing, total** | **306 485** | **24 571** | **47 911** | **34 852** | **37 932** | **31 543** | **29 771** | **41 653** | **40 526** | **17 726** | **6 253** | **78.2** |
| Professional, technical, and kindred workers | 22 261 | 685 | 919 | 692 | 1 007 | 1 304 | 1 744 | 3 671 | 7 817 | 4 422 | 10 709 | 88.5 |
| Managers and administrators, except farm | 19 591 | 517 | 639 | 335 | 702 | 843 | 1 150 | 2 586 | 5 857 | 6 962 | 12 581 | 91.8 |
| Sales workers | 11 016 | 755 | 478 | 492 | 534 | 599 | 876 | 1 701 | 3 122 | 2 459 | 10 117 | 86.2 |
| Clerical and kindred workers | 18 085 | 1 370 | 2 295 | 1 876 | 2 536 | 2 270 | 2 081 | 3 066 | 2 211 | 380 | 6 425 | 80.0 |
| Craftsmen and kindred workers | 71 842 | 3 046 | 5 938 | 5 771 | 8 202 | 8 565 | 9 490 | 14 644 | 13 656 | 2 530 | 7 464 | 83.9 |
| Operatives, except transport | 111 535 | 10 016 | 22 412 | 17 298 | 18 211 | 13 591 | 11 086 | 12 435 | 5 873 | 613 | 5 332 | 73.7 |
| Transport equipment operatives | 17 843 | 1 377 | 3 963 | 2 820 | 2 635 | 1 961 | 1 718 | 2 030 | 1 223 | 116 | 5 289 | 76.4 |
| Laborers, except farm | 25 038 | 5 503 | 8 749 | 3 871 | 2 761 | 1 673 | 1 023 | 920 | 340 | 198 | 3 604 | 60.8 |
| Service workers, except private household | 9 274 | 1 302 | 2 518 | 1 697 | 1 344 | 737 | 603 | 600 | 427 | 46 | 4 481 | 73.4 |
| **Manufacturing, durable goods** | **146 223** | **11 417** | **23 182** | **14 206** | **15 322** | **13 653** | **14 157** | **21 096** | **23 078** | **10 112** | **6 658** | **76.1** |
| Professional, technical, and kindred workers | 13 459 | 296 | 443 | 336 | 432 | 581 | 902 | 2 037 | 5 236 | 3 196 | 11 626 | 89.7 |
| Managers and administrators, except farm | 9 333 | 312 | 412 | 173 | 349 | 369 | 568 | 1 053 | 2 769 | 3 328 | 12 583 | 91.4 |
| Sales workers | 4 179 | 138 | 139 | 96 | 132 | 150 | 325 | 641 | 1 399 | 1 159 | 11 674 | 88.6 |
| Clerical and kindred workers | 7 974 | 495 | 785 | 645 | 888 | 931 | 925 | 1 699 | 1 402 | 204 | 7 263 | 82.2 |
| Craftsmen and kindred workers | 36 085 | 1 781 | 3 354 | 3 009 | 3 750 | 3 774 | 4 147 | 7 016 | 7 682 | 1 572 | 7 573 | 80.6 |
| Operatives, except transport | 50 489 | 3 975 | 9 559 | 6 542 | 7 054 | 6 070 | 5 927 | 7 261 | 3 679 | 422 | 5 733 | 70.9 |
| Transport equipment operatives | 7 424 | 679 | 2 115 | 1 217 | 1 014 | 669 | 582 | 683 | 419 | 46 | 4 754 | 71.6 |
| Laborers, except farm | 14 428 | 3 335 | 5 752 | 1 839 | 1 313 | 814 | 496 | 458 | 258 | 163 | 3 349 | 57.0 |
| Service workers, except private household | 2 852 | 406 | 623 | 349 | 390 | 295 | 285 | 248 | 234 | 22 | 5 123 | 72.6 |
| **Manufacturing, nondurable goods, including not specified** | **160 262** | **13 154** | **24 729** | **20 646** | **22 610** | **17 890** | **15 614** | **20 557** | **17 448** | **7 614** | **5 955** | **80.1** |
| Professional, technical, and kindred workers | 8 802 | 389 | 476 | 356 | 575 | 723 | 842 | 1 634 | 2 581 | 1 226 | 9 273 | 86.5 |
| Managers and administrators, except farm | 10 258 | 205 | 227 | 162 | 353 | 474 | 582 | 1 533 | 3 088 | 3 634 | 12 579 | 92.2 |
| Sales workers | 6 837 | 617 | 339 | 396 | 402 | 449 | 551 | 1 060 | 1 723 | 1 300 | 9 254 | 84.8 |
| Clerical and kindred workers | 10 111 | 875 | 1 510 | 1 231 | 1 648 | 1 339 | 1 156 | 1 367 | 809 | 176 | 5 873 | 78.3 |
| Craftsmen and kindred workers | 35 757 | 1 265 | 2 584 | 2 762 | 4 452 | 4 791 | 5 343 | 7 628 | 5 974 | 958 | 7 379 | 87.3 |
| Operatives, except transport | 61 046 | 6 041 | 12 853 | 10 756 | 11 157 | 7 521 | 5 159 | 5 174 | 2 194 | 191 | 5 078 | 76.0 |
| Transport equipment operatives | 10 419 | 698 | 1 848 | 1 603 | 1 621 | 1 292 | 1 136 | 1 347 | 804 | 70 | 5 654 | 79.8 |
| Laborers, except farm | 10 610 | 2 168 | 2 997 | 2 032 | 1 448 | 859 | 527 | 462 | 82 | 35 | 4 069 | 65.8 |
| Service workers, except private household | 6 422 | 896 | 1 895 | 1 348 | 954 | 442 | 318 | 352 | 193 | 24 | 4 312 | 73.7 |
| **Transportation, communications, and other public utilities** | **95 543** | **7 387** | **11 912** | **7 184** | **8 237** | **8 108** | **10 202** | **17 217** | **19 391** | **5 905** | **7 485** | **80.0** |
| Professional, technical, and kindred workers | 8 619 | 446 | 476 | 229 | 384 | 357 | 634 | 1 158 | 2 769 | 2 166 | 11 129 | 85.5 |
| Managers and administrators, except farm | 7 325 | 204 | 192 | 128 | 232 | 374 | 509 | 1 272 | 2 782 | 1 632 | 11 351 | 92.3 |
| Sales workers | 1 126 | 54 | 45 | 33 | 43 | 61 | 98 | 270 | 351 | 171 | 9 696 | 87.1 |
| Clerical and kindred workers | 10 772 | 691 | 864 | 543 | 916 | 1 017 | 1 829 | 2 837 | 1 886 | 189 | 7 741 | 82.9 |
| Craftsmen and kindred workers | 26 694 | 1 016 | 1 801 | 1 606 | 2 144 | 2 520 | 3 262 | 5 874 | 7 552 | 919 | 8 340 | 86.6 |
| Operatives, except transport | 3 381 | 325 | 414 | 336 | 356 | 357 | 470 | 739 | 347 | 37 | 6 727 | 74.8 |
| Transport equipment operatives | 24 794 | 2 467 | 4 281 | 2 438 | 2 557 | 2 349 | 2 494 | 4 138 | 3 328 | 742 | 6 278 | 73.2 |
| Laborers, except farm | 10 547 | 1 805 | 3 312 | 1 561 | 1 248 | 850 | 771 | 682 | 283 | 35 | 4 100 | 65.7 |
| Service workers, except private household | 2 285 | 379 | 527 | 310 | 357 | 223 | 135 | 247 | 93 | 14 | 4 763 | 74.9 |
| **Wholesale trade** | **57 311** | **4 347** | **6 619** | **4 504** | **5 594** | **5 172** | **5 929** | **7 948** | **9 471** | **7 727** | **7 408** | **83.5** |
| Professional, technical, and kindred workers | 2 501 | 47 | 114 | 83 | 132 | 144 | 206 | 391 | 816 | 568 | 10 818 | 84.8 |
| Managers and administrators, except farm | 10 961 | 252 | 383 | 261 | 472 | 573 | 867 | 1 497 | 2 828 | 3 828 | 12 078 | 93.4 |
| Sales workers | 15 155 | 636 | 663 | 636 | 1 111 | 1 231 | 1 644 | 2 682 | 3 674 | 2 878 | 9 235 | 88.3 |
| Clerical and kindred workers | 5 509 | 513 | 694 | 554 | 710 | 792 | 835 | 856 | 459 | 96 | 6 358 | 79.4 |
| Craftsmen and kindred workers | 6 627 | 361 | 669 | 580 | 820 | 708 | 929 | 1 224 | 1 085 | 251 | 7 189 | 85.3 |
| Operatives, except transport | 4 010 | 634 | 977 | 622 | 538 | 439 | 361 | 309 | 92 | 38 | 4 633 | 71.5 |
| Transport equipment operatives | 7 471 | 657 | 1 598 | 1 145 | 1 290 | 876 | 744 | 687 | 431 | 43 | 5 260 | 80.1 |
| Laborers, except farm | 4 324 | 1 050 | 1 311 | 521 | 432 | 355 | 308 | 266 | 67 | 14 | 3 696 | 62.9 |
| Service workers, except private household | 753 | 197 | 210 | 102 | 89 | 54 | 35 | 36 | 19 | 11 | 3 710 | 66.8 |
| **Retail trade** | **147 469** | **30 474** | **24 270** | **13 017** | **15 065** | **13 163** | **11 439** | **14 209** | **16 063** | **9 769** | **5 397** | **73.1** |
| Professional, technical, and kindred workers | 4 044 | 278 | 229 | 154 | 189 | 193 | 252 | 571 | 1 375 | 803 | 10 567 | 84.3 |
| Managers and administrators, except farm | 36 296 | 2 375 | 3 011 | 2 010 | 3 466 | 3 730 | 3 652 | 5 372 | 7 037 | 5 643 | 7 974 | 89.4 |
| Sales workers | 30 275 | 5 972 | 4 145 | 2 436 | 3 223 | 2 802 | 2 356 | 3 082 | 4 097 | 2 162 | 5 802 | 73.5 |
| Clerical and kindred workers | 10 190 | 2 872 | 2 225 | 936 | 1 188 | 946 | 664 | 724 | 461 | 174 | 3 998 | 63.9 |
| Craftsmen and kindred workers | 20 600 | 2 161 | 2 869 | 2 617 | 2 746 | 2 419 | 2 247 | 2 704 | 2 180 | 657 | 5 966 | 79.8 |
| Operatives, except transport | 16 296 | 4 821 | 4 245 | 1 718 | 1 769 | 1 383 | 1 072 | 746 | 391 | 151 | 3 567 | 62.6 |
| Transport equipment operatives | 8 022 | 1 520 | 2 197 | 1 285 | 1 027 | 650 | 569 | 497 | 236 | 41 | 4 229 | 71.8 |
| Laborers, except farm | 11 174 | 5 712 | 2 780 | 937 | 689 | 498 | 320 | 155 | 61 | 22 | 1 956 | 48.3 |
| Service workers, except private household | 10 572 | 4 763 | 2 569 | 924 | 768 | 542 | 307 | 358 | 225 | 116 | 2 407 | 50.4 |

Table 177. **Selected Occupation by Major Industry of the Experienced Civilian Labor Force by Earnings in 1969 and Sex: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

| The State | Persons with earnings | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total, 16 years old and over | $1 to $1,999 or loss | $2,000 to $3,999 | $4,000 to $4,999 | $5,000 to $5,999 | $6,000 to $6,999 | $7,000 to $7,999 | $8,000 to $9,999 | $10,000 to $14,999 | $15,000 or more | Median earnings (dollars) | Percent worked 50 to 52 weeks |
| **Male experienced civilian labor force**—Continued | | | | | | | | | | | | |
| **Finance, insurance, and real estate** | **41 521** | **2 620** | **3 371** | **2 119** | **2 897** | **3 008** | **3 433** | **6 363** | **9 551** | **8 159** | **9 041** | **84.6** |
| Professional, technical, and kindred workers | 2 271 | 109 | 138 | 59 | 117 | 153 | 214 | 453 | 671 | 357 | 9 525 | 78.4 |
| Managers and administrators, except farm | 12 079 | 290 | 366 | 311 | 563 | 731 | 863 | 1 820 | 3 549 | 3 586 | 11 543 | 91.4 |
| Sales workers | 16 701 | 771 | 795 | 496 | 1 073 | 1 188 | 1 518 | 2 860 | 4 212 | 3 788 | 9 755 | 86.8 |
| Clerical and kindred workers | 5 450 | 563 | 781 | 453 | 504 | 541 | 531 | 950 | 798 | 329 | 6 784 | 74.2 |
| Craftsmen and kindred workers | 1 571 | 127 | 232 | 188 | 197 | 196 | 173 | 159 | 229 | 70 | 6 212 | 79.8 |
| Operatives, except transport | 143 | 26 | 37 | 31 | 17 | 5 | 5 | 9 | 7 | 6 | 4 274 | 83.9 |
| Transport equipment operatives | 134 | 11 | 50 | 24 | 17 | 12 | 12 | 4 | 4 | – | 4 250 | 58.2 |
| Laborers, except farm | 756 | 177 | 315 | 127 | 63 | 33 | 10 | 10 | 11 | 10 | 3 276 | 70.8 |
| Service workers, except private household | 2 416 | 546 | 657 | 430 | 346 | 149 | 107 | 98 | 70 | 13 | 4 012 | 73.9 |
| **Business and repair services** | **34 259** | **4 667** | **5 673** | **3 510** | **3 794** | **3 288** | **3 033** | **3 574** | **4 098** | **2 622** | **5 864** | **75.4** |
| Professional, technical, and kindred workers | 2 731 | 119 | 207 | 115 | 142 | 201 | 266 | 368 | 772 | 541 | 9 715 | 79.4 |
| Managers and administrators, except farm | 4 214 | 204 | 195 | 161 | 226 | 300 | 315 | 649 | 1 007 | 1 157 | 10 283 | 88.7 |
| Sales workers | 1 415 | 84 | 110 | 49 | 117 | 186 | 97 | 160 | 327 | 285 | 8 806 | 78.4 |
| Clerical and kindred workers | 1 899 | 377 | 250 | 147 | 187 | 188 | 190 | 201 | 255 | 104 | 5 939 | 69.7 |
| Craftsmen and kindred workers | 15 797 | 2 110 | 2 890 | 1 809 | 2 227 | 1 707 | 1 548 | 1 653 | 1 425 | 428 | 5 489 | 76.8 |
| Operatives, except transport | 3 737 | 595 | 871 | 574 | 420 | 443 | 320 | 280 | 187 | 47 | 4 701 | 70.9 |
| Transport equipment operatives | 1 091 | 219 | 305 | 152 | 122 | 95 | 74 | 75 | 38 | 11 | 4 141 | 69.2 |
| Laborers, except farm | 1 031 | 404 | 293 | 125 | 82 | 29 | 52 | 24 | 13 | 9 | 2 761 | 47.7 |
| Service workers, except private household | 2 344 | 555 | 552 | 378 | 271 | 139 | 171 | 164 | 74 | 40 | 4 172 | 62.8 |
| **Personal services** | **22 749** | **6 619** | **4 879** | **2 092** | **2 101** | **1 673** | **1 302** | **1 714** | **1 428** | **941** | **3 949** | **67.6** |
| Professional and managerial workers, except farm | 4 555 | 428 | 315 | 325 | 475 | 446 | 368 | 695 | 825 | 678 | 7 784 | 86.4 |
| Clerical and sales workers | 1 494 | 424 | 309 | 99 | 224 | 78 | 90 | 152 | 86 | 32 | 4 141 | 62.4 |
| Craftsmen and operatives, including transport | 4 667 | 840 | 1 367 | 572 | 526 | 470 | 340 | 332 | 150 | 70 | 4 221 | 73.3 |
| Laborers, except farm | 2 961 | 1 825 | 765 | 114 | 58 | 77 | 46 | 72 | 4 | – | 1 622 | 44.4 |
| Service workers, except private household | 7 641 | 2 135 | 1 801 | 916 | 775 | 595 | 445 | 450 | 363 | 161 | 3 872 | 64.8 |
| Private household workers | 1 431 | 967 | 322 | 66 | 43 | 7 | 13 | 13 | – | – | 1 480 | 57.3 |
| **Entertainment and recreation services** | **6 409** | **1 839** | **1 262** | **504** | **451** | **511** | **335** | **491** | **557** | **459** | **4 205** | **62.5** |
| Professional, technical, and kindred workers | 1 414 | 298 | 218 | 78 | 49 | 144 | 100 | 152 | 205 | 170 | 6 444 | 57.2 |
| Managers and administrators, except farm | 1 267 | 177 | 110 | 82 | 125 | 109 | 108 | 124 | 181 | 251 | 7 282 | 81.9 |
| Sales workers | 141 | 35 | 33 | – | – | 5 | 8 | 9 | 16 | 35 | 6 500 | 45.4 |
| Clerical and kindred workers | 279 | 86 | 70 | 14 | 24 | 34 | 4 | 22 | 25 | – | 3 529 | 69.5 |
| Craftsmen and kindred workers | 626 | 87 | 114 | 58 | 66 | 63 | 60 | 110 | 65 | 3 | 5 818 | 74.8 |
| Operatives, except transport | 94 | 43 | 9 | 5 | 9 | – | 11 | 6 | 11 | – | ... | ... |
| Transport equipment operatives | 103 | 52 | 12 | 4 | 9 | 11 | 5 | 10 | – | – | 1 981 | 49.5 |
| Laborers, except farm | 858 | 334 | 259 | 120 | 61 | 46 | 9 | 19 | 10 | – | 2 734 | 51.4 |
| Service workers, except private household | 1 627 | 727 | 437 | 143 | 108 | 99 | 30 | 39 | 44 | – | 2 396 | 55.4 |
| **Professional and related services** | **84 602** | **12 094** | **12 109** | **5 691** | **5 706** | **6 462** | **6 236** | **9 577** | **13 086** | **13 641** | **7 038** | **71.3** |
| Professional, technical, and kindred workers | 49 375 | 3 772 | 4 201 | 2 055 | 3 106 | 4 016 | 4 480 | 6 994 | 9 289 | 11 462 | 8 874 | 73.5 |
| Managers and administrators, except farm | 7 081 | 274 | 198 | 183 | 285 | 380 | 442 | 986 | 2 582 | 1 751 | 11 535 | 83.7 |
| Sales workers | 482 | 60 | 87 | 21 | 11 | 57 | 32 | 75 | 75 | 64 | 7 156 | 72.2 |
| Clerical and kindred workers | 4 290 | 1 599 | 679 | 393 | 328 | 234 | 169 | 328 | 401 | 159 | 3 608 | 56.0 |
| Craftsmen and kindred workers | 4 183 | 321 | 596 | 443 | 514 | 573 | 562 | 632 | 398 | 144 | 6 380 | 79.5 |
| Operatives, except transport | 1 240 | 358 | 302 | 199 | 105 | 69 | 30 | 80 | 80 | 17 | 3 735 | 64.2 |
| Transport equipment operatives | 1 022 | 268 | 363 | 112 | 122 | 106 | 18 | 11 | 16 | 6 | 3 339 | 68.5 |
| Laborers, except farm | 1 460 | 579 | 441 | 185 | 98 | 68 | 42 | 36 | 11 | – | 2 685 | 56.5 |
| Service workers, except private household | 15 469 | 4 863 | 5 242 | 2 100 | 1 137 | 959 | 461 | 435 | 234 | 38 | 3 096 | 62.9 |
| **Public administration** | **69 505** | **3 450** | **5 208** | **4 495** | **7 045** | **8 801** | **9 849** | **13 315** | **12 319** | **5 023** | **7 584** | **88.1** |
| Professional, technical, and kindred workers | 11 920 | 372 | 406 | 307 | 497 | 757 | 959 | 1 998 | 4 241 | 2 383 | 10 783 | 91.2 |
| Managers and administrators, except farm | 8 830 | 281 | 251 | 254 | 454 | 866 | 839 | 1 767 | 2 726 | 1 392 | 9 664 | 92.7 |
| Sales workers | 141 | 4 | 5 | 6 | 11 | 22 | 17 | 26 | 33 | 17 | 8 423 | 100.0 |
| Clerical and kindred workers | 17 015 | 846 | 856 | 886 | 1 278 | 2 037 | 3 005 | 4 508 | 2 874 | 725 | 7 867 | 86.8 |
| Craftsmen and kindred workers | 10 313 | 444 | 783 | 652 | 1 099 | 1 641 | 2 132 | 2 295 | 1 077 | 190 | 7 252 | 89.2 |
| Operatives, except transport | 2 047 | 72 | 195 | 126 | 384 | 410 | 457 | 277 | 116 | 10 | 6 601 | 89.2 |
| Transport equipment operatives | 1 778 | 62 | 417 | 333 | 341 | 304 | 134 | 143 | 33 | 11 | 5 226 | 83.5 |
| Laborers, except farm | 2 523 | 368 | 496 | 340 | 436 | 404 | 269 | 138 | 66 | 6 | 5 132 | 74.4 |
| Service workers, except private household | 14 938 | 1 001 | 1 799 | 1 591 | 2 545 | 2 360 | 2 037 | 2 163 | 1 153 | 289 | 6 226 | 86.2 |
| **Female experienced civilian labor force** | **676 705** | **203 985** | **202 328** | **93 476** | **67 197** | **45 538** | **28 487** | **22 181** | **10 322** | **3 191** | **3 328** | **57.1** |
| **Agriculture, forestry, and fisheries** | **9 720** | **6 098** | **2 281** | **483** | **375** | **177** | **99** | **83** | **89** | **35** | **1 594** | **40.5** |
| Professional and managerial workers, except farm | 232 | 41 | 89 | 31 | 22 | – | 13 | 15 | 16 | 5 | 3 685 | 63.8 |
| Clerical and sales workers | 994 | 257 | 307 | 167 | 136 | 88 | 14 | 21 | – | 4 | 3 564 | 60.9 |
| Laborers, except farm | 426 | 221 | 155 | 29 | 5 | – | 5 | – | 5 | 6 | 1 928 | 53.8 |
| Other blue-collar workers | 527 | 276 | 192 | 36 | 17 | – | 6 | – | – | – | 1 909 | 44.2 |
| Farmers and farm managers | 1 240 | 564 | 297 | 56 | 112 | 59 | 36 | 31 | 65 | 20 | 2 377 | 70.9 |
| Farm laborers and farm foremen | 6 059 | 4 574 | 1 182 | 159 | 78 | 22 | 25 | 16 | 3 | – | 1 325 | 28.1 |
| Service workers, except private household | 242 | 165 | 59 | 5 | 5 | 8 | – | – | – | – | 1 467 | 57.9 |
| **Mining** | **639** | **101** | **122** | **112** | **170** | **69** | **27** | **26** | **12** | – | **4 862** | **73.2** |
| Professional, technical, and kindred workers | 40 | – | – | 4 | 5 | 5 | 12 | 8 | 6 | – | ... | ... |
| Managers and administrators, except farm | 20 | 12 | – | 3 | – | 5 | – | – | – | – | ... | ... |
| Clerical and sales workers | 383 | 50 | 81 | 71 | 121 | 49 | – | 5 | 6 | – | 4 852 | 66.6 |
| Craftsmen and kindred workers | 14 | – | – | – | – | – | 6 | 8 | – | – | ... | ... |
| Operatives, except transport | 155 | 33 | 41 | 26 | 31 | 10 | 9 | 5 | – | – | 4 135 | 80.0 |
| Transport equipment operatives, and laborers, except farm | 14 | 6 | – | – | 8 | – | – | – | – | – | ... | ... |
| Service workers, except private household | 13 | – | – | 8 | 5 | – | – | – | – | – | ... | ... |
| **Construction** | **6 200** | **1 176** | **1 538** | **896** | **868** | **669** | **365** | **334** | **271** | **83** | **4 431** | **65.7** |
| Professional, technical, and kindred workers | 224 | 37 | 38 | 15 | 29 | 31 | 18 | 41 | 15 | – | 5 759 | 75.4 |
| Managers and administrators, except farm | 384 | 27 | 33 | 32 | 61 | 35 | 19 | 58 | 63 | 56 | 7 211 | 79.2 |
| Sales workers | 39 | 14 | 5 | 10 | – | – | – | 5 | 5 | – | ... | ... |
| Clerical and kindred workers | 3 950 | 753 | 934 | 635 | 654 | 473 | 249 | 124 | 109 | 19 | 4 454 | 68.2 |
| Craftsmen and kindred workers | 927 | 141 | 239 | 132 | 88 | 98 | 70 | 87 | 68 | 4 | 4 633 | 56.4 |
| Operatives, except transport | 148 | 31 | 62 | 23 | 8 | 14 | – | 4 | 6 | – | 3 387 | 61.5 |
| Transport equipment operatives | 51 | 6 | 17 | 7 | 12 | – | – | 5 | – | 4 | ... | ... |
| Laborers, except farm | 349 | 97 | 167 | 32 | 16 | 18 | 9 | 10 | – | – | 2 928 | 53.3 |
| Service workers, except private household | 128 | 70 | 43 | 10 | – | – | – | – | 5 | – | 1 829 | 47.7 |

Table 177. **Selected Occupation by Major Industry of the Experienced Civilian Labor Force by Earnings in 1969 and Sex: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

| The State | Persons with earnings | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total, 16 years old and over | $1 to $1,999 or loss | $2,000 to $3,999 | $4,000 to $4,999 | $5,000 to $5,999 | $6,000 to $6,999 | $7,000 to $7,999 | $8,000 to $9,999 | $10,000 to $14,999 | $15,000 or more | Median earnings (dollars) | Percent worked 50 to 52 weeks |
| **Female experienced civilian labor force**—Continued | | | | | | | | | | | | |
| **Manufacturing, total** | **169 870** | **29 451** | **71 159** | **34 974** | **18 456** | **7 416** | **4 071** | **2 844** | **1 096** | **403** | **3 559** | **61.9** |
| Professional, technical, and kindred workers | 3 724 | 388 | 577 | 710 | 582 | 404 | 326 | 372 | 299 | 66 | 5 321 | 74.1 |
| Managers and administrators, except farm | 1 419 | 121 | 155 | 210 | 228 | 190 | 147 | 180 | 123 | 65 | 5 980 | 85.5 |
| Sales workers | 1 059 | 350 | 308 | 123 | 65 | 50 | 63 | 56 | 30 | 14 | 3 166 | 55.9 |
| Clerical and kindred workers | 28 359 | 3 696 | 6 418 | 6 291 | 5 286 | 3 008 | 1 984 | 1 252 | 341 | 83 | 4 646 | 68.5 |
| Craftsmen and kindred workers | 6 772 | 837 | 2 173 | 1 372 | 1 146 | 498 | 350 | 241 | 128 | 27 | 4 274 | 69.1 |
| Operatives, except transport | 122 726 | 22 721 | 58 769 | 25 282 | 10 746 | 3 110 | 1 116 | 684 | 153 | 145 | 3 315 | 59.4 |
| Transport equipment operatives | 382 | 33 | 80 | 106 | 40 | 54 | 24 | 31 | 14 | – | 4 736 | 75.7 |
| Laborers, except farm | 3 647 | 816 | 1 784 | 648 | 281 | 64 | 39 | 10 | 5 | – | 3 129 | 56.8 |
| Service workers, except private household | 1 782 | 489 | 895 | 232 | 82 | 38 | 22 | 18 | 3 | 3 | 2 898 | 66.7 |
| **Manufacturing, durable goods** | **29 156** | **4 652** | **9 104** | **5 391** | **3 629** | **2 352** | **1 859** | **1 467** | **562** | **140** | **4 152** | **63.8** |
| Professional, technical, and kindred workers | 1 038 | 65 | 97 | 140 | 111 | 116 | 141 | 148 | 172 | 48 | 6 914 | 75.2 |
| Managers and administrators, except farm | 410 | 42 | 40 | 70 | 56 | 42 | 42 | 48 | 47 | 23 | 5 946 | 86.8 |
| Sales workers | 167 | 55 | 29 | 18 | 6 | 18 | 19 | 4 | 13 | 5 | 3 966 | 74.3 |
| Clerical and kindred workers | 9 929 | 1 101 | 1 786 | 1 759 | 1 648 | 1 345 | 1 201 | 847 | 199 | 43 | 5 193 | 70.2 |
| Craftsmen and kindred workers | 1 768 | 266 | 615 | 283 | 212 | 112 | 105 | 97 | 70 | 8 | 4 011 | 61.8 |
| Operatives, except transport | 14 477 | 2 787 | 5 928 | 2 885 | 1 491 | 678 | 345 | 298 | 52 | 13 | 3 502 | 58.5 |
| Transport equipment operatives | 145 | 10 | 50 | 27 | 16 | 19 | – | 14 | 9 | – | 4 463 | 74.5 |
| Laborers, except farm | 934 | 234 | 435 | 156 | 82 | 17 | 6 | 4 | – | – | 3 071 | 55.8 |
| Service workers, except private household | 288 | 92 | 124 | 53 | 7 | 5 | – | 7 | – | – | 2 839 | 70.1 |
| **Manufacturing, nondurable goods, including not specified** | **140 714** | **24 799** | **62 055** | **29 583** | **14 827** | **5 064** | **2 212** | **1 377** | **534** | **263** | **3 468** | **61.5** |
| Professional, technical, and kindred workers | 2 686 | 323 | 480 | 570 | 471 | 288 | 185 | 224 | 127 | 18 | 4 947 | 73.7 |
| Managers and administrators, except farm | 1 009 | 79 | 115 | 140 | 172 | 148 | 105 | 132 | 76 | 42 | 5 991 | 84.9 |
| Sales workers | 892 | 295 | 279 | 105 | 59 | 32 | 44 | 52 | 17 | 9 | 3 082 | 52.5 |
| Clerical and kindred workers | 18 430 | 2 595 | 4 632 | 4 532 | 3 638 | 1 663 | 783 | 405 | 142 | 40 | 4 439 | 67.7 |
| Craftsmen and kindred workers | 5 004 | 571 | 1 558 | 1 089 | 934 | 386 | 245 | 144 | 58 | 19 | 4 343 | 71.7 |
| Operatives, except transport | 108 249 | 19 934 | 52 841 | 22 397 | 9 255 | 2 432 | 771 | 386 | 101 | 132 | 3 294 | 59.5 |
| Transport equipment operatives | 237 | 23 | 30 | 79 | 24 | 35 | 24 | 17 | 5 | – | 4 829 | 76.4 |
| Laborers, except farm | 2 713 | 582 | 1 349 | 492 | 199 | 47 | 33 | 6 | 5 | – | 3 148 | 57.1 |
| Service workers, except private household | 1 494 | 397 | 771 | 179 | 75 | 33 | 22 | 11 | 3 | 3 | 2 908 | 66.0 |
| **Transportation, communications, and other public utilities** | **26 506** | **4 423** | **5 867** | **4 376** | **4 351** | **2 924** | **2 208** | **1 649** | **574** | **134** | **4 677** | **65.7** |
| Professional, technical, and kindred workers | 1 110 | 108 | 146 | 128 | 156 | 152 | 144 | 149 | 90 | 37 | 6 112 | 76.7 |
| Managers and administrators, except farm | 594 | 41 | 78 | 99 | 73 | 39 | 50 | 110 | 67 | 37 | 6 154 | 85.7 |
| Sales workers | 214 | 35 | 33 | 26 | 42 | 33 | 13 | 15 | 10 | 7 | 5 310 | 70.1 |
| Clerical and kindred workers | 19 688 | 3 051 | 4 401 | 3 671 | 3 574 | 2 255 | 1 536 | 929 | 237 | 34 | 4 652 | 66.1 |
| Craftsmen and kindred workers | 636 | 20 | 75 | 35 | 58 | 73 | 121 | 157 | 89 | 8 | 7 471 | 86.9 |
| Operatives, except transport | 310 | 78 | 124 | 47 | 24 | 11 | 13 | 7 | 6 | – | 3 242 | 45.5 |
| Transport equipment operatives | 1 690 | 658 | 646 | 147 | 99 | 44 | 6 | 33 | 46 | 11 | 2 579 | 41.7 |
| Laborers, except farm | 346 | 85 | 106 | 49 | 63 | 20 | 7 | 16 | – | – | 3 660 | 59.5 |
| Service workers, except private household | 1 918 | 347 | 258 | 174 | 262 | 297 | 318 | 233 | 29 | – | 5 687 | 66.9 |
| **Wholesale trade** | **18 397** | **3 724** | **4 879** | **3 301** | **2 881** | **1 627** | **930** | **559** | **327** | **169** | **4 180** | **64.1** |
| Professional, technical, and kindred workers | 520 | 50 | 56 | 83 | 87 | 73 | 62 | 47 | 38 | 24 | 5 816 | 73.5 |
| Managers and administrators, except farm | 727 | 71 | 97 | 80 | 90 | 87 | 72 | 82 | 63 | 85 | 6 293 | 85.8 |
| Sales workers | 943 | 171 | 265 | 101 | 138 | 60 | 55 | 57 | 73 | 23 | 4 351 | 65.3 |
| Clerical and kindred workers | 11 576 | 1 930 | 2 543 | 2 343 | 2 308 | 1 262 | 706 | 321 | 132 | 31 | 4 561 | 66.6 |
| Craftsmen and kindred workers | 411 | 61 | 142 | 117 | 24 | 41 | 4 | 18 | 4 | – | 4 021 | 71.5 |
| Operatives, except transport | 3 145 | 1 043 | 1 415 | 392 | 169 | 75 | 22 | 23 | – | 6 | 2 748 | 48.7 |
| Transport equipment operatives | 150 | 35 | 42 | 19 | 17 | 17 | 4 | 11 | 5 | – | 3 905 | 64.0 |
| Laborers, except farm | 606 | 195 | 230 | 126 | 38 | 12 | 5 | – | – | – | 2 939 | 56.9 |
| Service workers, except private household | 319 | 168 | 89 | 40 | 10 | – | – | – | 12 | – | 1 899 | 61.4 |
| **Retail trade** | **110 242** | **42 082** | **36 974** | **13 577** | **8 334** | **4 032** | **2 029** | **1 523** | **1 064** | **627** | **2 705** | **54.3** |
| Professional, technical, and kindred workers | 1 550 | 288 | 339 | 198 | 204 | 218 | 129 | 93 | 66 | 15 | 4 747 | 65.0 |
| Managers and administrators, except farm | 9 347 | 1 876 | 2 275 | 1 225 | 1 202 | 884 | 655 | 507 | 399 | 324 | 4 427 | 76.7 |
| Sales workers | 33 640 | 14 234 | 12 378 | 3 525 | 1 757 | 726 | 323 | 328 | 249 | 120 | 2 418 | 51.2 |
| Clerical and kindred workers | 33 332 | 9 845 | 10 769 | 5 904 | 3 848 | 1 622 | 632 | 416 | 200 | 96 | 3 267 | 55.9 |
| Craftsmen and kindred workers | 2 240 | 554 | 701 | 419 | 232 | 107 | 112 | 37 | 52 | 26 | 3 615 | 63.5 |
| Operatives, except transport | 3 931 | 1 143 | 1 656 | 589 | 308 | 150 | 31 | 30 | 18 | 6 | 2 993 | 55.8 |
| Transport equipment operatives | 294 | 101 | 97 | 19 | 43 | 22 | – | 10 | – | 2 | 2 948 | 59.2 |
| Laborers, except farm | 1 573 | 719 | 497 | 200 | 107 | 16 | 17 | 17 | – | – | 2 272 | 51.9 |
| Service workers, except private household | 24 335 | 13 322 | 8 262 | 1 498 | 633 | 287 | 130 | 85 | 80 | 38 | 1 827 | 46.1 |
| **Finance, insurance, and real estate** | **37 482** | **5 896** | **9 674** | **8 364** | **6 417** | **3 557** | **1 397** | **1 124** | **703** | **350** | **4 379** | **66.7** |
| Professional, technical, and kindred workers | 1 115 | 96 | 194 | 155 | 236 | 174 | 59 | 141 | 45 | 15 | 5 477 | 77.6 |
| Managers and administrators, except farm | 2 498 | 319 | 415 | 246 | 366 | 396 | 253 | 251 | 171 | 81 | 5 735 | 78.8 |
| Sales workers | 3 394 | 510 | 657 | 492 | 463 | 346 | 205 | 207 | 301 | 213 | 5 082 | 66.9 |
| Clerical and kindred workers | 29 407 | 4 548 | 8 015 | 7 364 | 5 281 | 2 621 | 839 | 518 | 186 | 35 | 4 291 | 65.3 |
| Craftsmen and kindred workers | 101 | 11 | 6 | 9 | 35 | 5 | 28 | 7 | – | – | 5 700 | 86.1 |
| Operatives, except transport | 97 | 9 | 24 | 35 | 21 | – | 8 | – | – | – | ... | ... |
| Transport equipment operatives | – | – | – | – | – | – | – | – | – | – | – | – |
| Laborers, except farm | 22 | 3 | 15 | 4 | – | – | – | – | – | – | ... | ... |
| Service workers, except private household | 848 | 400 | 348 | 59 | 15 | 15 | 5 | – | – | 6 | 2 138 | 61.8 |
| **Business and repair services** | **12 070** | **3 454** | **3 275** | **1 663** | **1 479** | **983** | **452** | **318** | **317** | **129** | **3 576** | **52.7** |
| Professional, technical, and kindred workers | 1 505 | 309 | 297 | 181 | 186 | 179 | 78 | 103 | 133 | 39 | 4 809 | 59.6 |
| Managers and administrators, except farm | 568 | 46 | 95 | 49 | 97 | 84 | 83 | 43 | 55 | 16 | 5 969 | 79.0 |
| Sales workers | 476 | 246 | 75 | 39 | 50 | 37 | 16 | – | 8 | 5 | 1 935 | 32.8 |
| Clerical and kindred workers | 7 250 | 1 920 | 2 039 | 1 218 | 971 | 617 | 225 | 126 | 102 | 32 | 3 672 | 50.7 |
| Craftsmen and kindred workers | 465 | 124 | 109 | 56 | 58 | 31 | 25 | 36 | 10 | 16 | 3 991 | 68.2 |
| Operatives, except transport | 473 | 145 | 191 | 47 | 63 | 5 | 15 | – | 3 | 4 | 2 958 | 53.7 |
| Transport equipment operatives | 71 | 20 | 31 | 11 | 4 | – | – | 5 | – | – | ... | ... |
| Laborers, except farm | 211 | 87 | 71 | 36 | 12 | 5 | – | – | – | – | 2 521 | 57.3 |
| Service workers, except private household | 1 051 | 557 | 367 | 26 | 38 | 25 | 10 | 5 | 6 | 17 | 1 887 | 44.9 |
| **Personal services** | **85 948** | **59 011** | **18 371** | **3 577** | **2 064** | **1 263** | **598** | **519** | **371** | **174** | **1 456** | **53.4** |
| Professional and managerial workers, except farm | 2 333 | 788 | 577 | 248 | 175 | 193 | 104 | 76 | 116 | 56 | 3 312 | 64.3 |
| Clerical and sales workers | 5 098 | 1 684 | 1 836 | 713 | 416 | 273 | 58 | 62 | 31 | 25 | 2 942 | 57.1 |
| Craftsmen and operatives, including transport | 7 005 | 2 671 | 3 454 | 591 | 156 | 71 | 31 | 13 | 9 | 9 | 2 481 | 58.0 |
| Laborers, except farm | 754 | 348 | 367 | 26 | 10 | 3 | – | – | – | – | 2 158 | 56.4 |
| Service workers, except private household | 17 951 | 7 751 | 5 979 | 1 572 | 1 146 | 590 | 357 | 329 | 174 | 53 | 2 410 | 55.4 |
| Private household workers | 52 807 | 45 769 | 6 158 | 427 | 161 | 133 | 48 | 39 | 41 | 31 | 1 154 | 51.2 |



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Table 177. **Selected Occupation by Major Industry of the Experienced Civilian Labor Force by Earnings in 1969 and Sex: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

| The State | Persons with earnings | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total, 16 years old and over | $1 to $1,999 or loss | $2,000 to $3,999 | $4,000 to $4,999 | $5,000 to $5,999 | $6,000 to $6,999 | $7,000 to $7,999 | $8,000 to $9,999 | $10,000 to $14,999 | $15,000 or more | Median earnings (dollars) | Percent worked 50 to 52 weeks |
| **Female experienced civilian labor force**—Continued | | | | | | | | | | | | |
| **Entertainment and recreation services** | **3 699** | **1 626** | **898** | **505** | **292** | **139** | **83** | **86** | **44** | **26** | **2 498** | **49.4** |
| Professional, technical, and kindred workers | 733 | 279 | 168 | 71 | 66 | 21 | 29 | 52 | 27 | 20 | 3 042 | 40.4 |
| Managers and administrators, except farm | 279 | 86 | 65 | 41 | 35 | 14 | 17 | 11 | 4 | 6 | 3 646 | 62.7 |
| Sales workers | 148 | 117 | 16 | 6 | 9 | – | – | – | – | – | 1 265 | 35.8 |
| Clerical and kindred workers | 1 244 | 479 | 246 | 249 | 137 | 83 | 27 | 19 | 4 | – | 3 163 | 53.0 |
| Craftsmen and kindred workers | 53 | 24 | 5 | – | – | 15 | 5 | 4 | – | – | ... | ... |
| Operatives, except transport | 80 | 18 | 41 | 16 | 5 | – | – | – | – | – | ... | ... |
| Transport equipment operatives | – | – | – | – | – | – | – | – | – | – | – | – |
| Laborers, except farm | 29 | 17 | 12 | – | – | – | – | – | – | – | ... | – |
| Service workers, except private household | 1 133 | 606 | 345 | 122 | 40 | 6 | 5 | – | 9 | – | 1 870 | 49.8 |
| **Professional and related services** | **163 696** | **41 907** | **42 593** | **17 656** | **15 901** | **17 745** | **12 700** | **10 223** | **4 144** | **827** | **3 875** | **49.7** |
| Professional, technical, and kindred workers | 77 564 | 12 761 | 12 323 | 5 761 | 8 973 | 14 059 | 11 034 | 8 935 | 3 118 | 600 | 5 885 | 45.3 |
| Managers and administrators, except farm | 4 131 | 571 | 908 | 334 | 349 | 340 | 341 | 494 | 678 | 116 | 5 723 | 58.6 |
| Sales workers | 338 | 75 | 158 | 47 | 28 | 18 | 12 | – | – | – | 3 190 | 62.4 |
| Clerical and kindred workers | 38 291 | 10 637 | 11 005 | 7 194 | 4 888 | 2 654 | 1 094 | 566 | 200 | 53 | 3 546 | 55.9 |
| Craftsmen and kindred workers | 523 | 105 | 209 | 60 | 44 | 29 | 35 | 19 | 22 | – | 3 498 | 56.4 |
| Operatives, except transport | 1 292 | 335 | 740 | 115 | 76 | 10 | 10 | – | – | 6 | 2 841 | 64.0 |
| Transport equipment operatives | 131 | 58 | 52 | 11 | 5 | – | – | – | – | 5 | 2 288 | 39.7 |
| Laborers, except farm | 182 | 72 | 78 | 20 | 5 | 7 | – | – | – | – | 2 487 | 52.7 |
| Service workers, except private household | 41 244 | 17 293 | 17 120 | 4 114 | 1 533 | 628 | 174 | 209 | 126 | 47 | 2 389 | 50.7 |
| **Public administration** | **32 236** | **5 036** | **4 697** | **3 992** | **5 609** | **4 937** | **3 528** | **2 893** | **1 310** | **234** | **5 427** | **71.8** |
| Professional, technical, and kindred workers | 3 871 | 398 | 394 | 219 | 412 | 626 | 597 | 641 | 490 | 94 | 6 819 | 77.3 |
| Managers and administrators, except farm | 1 922 | 189 | 185 | 194 | 189 | 227 | 216 | 363 | 272 | 87 | 6 899 | 83.6 |
| Sales workers | 129 | 26 | 60 | 12 | 10 | 16 | 5 | – | – | – | 3 283 | 51.2 |
| Clerical and kindred workers | 22 280 | 3 112 | 3 207 | 3 091 | 4 381 | 3 623 | 2 511 | 1 793 | 518 | 44 | 5 395 | 71.8 |
| Craftsmen and kindred workers | 725 | 51 | 85 | 58 | 145 | 225 | 102 | 43 | 10 | 6 | 6 104 | 85.2 |
| Operatives, except transport | 676 | 51 | 144 | 106 | 230 | 110 | 21 | 10 | 4 | – | 5 161 | 74.4 |
| Transport equipment operatives | 54 | 17 | 5 | 5 | 7 | 4 | 4 | 12 | – | – | ... | ... |
| Laborers, except farm | 320 | 36 | 21 | 70 | 116 | 47 | 25 | 5 | – | – | 5 284 | 79.7 |
| Service workers, except private household | 2 259 | 1 156 | 596 | 237 | 119 | 59 | 47 | 26 | 16 | 3 | 1 954 | 47.3 |

# Table 178. Occupational and Geographic Mobility Between 1965 and 1970 by Race and Sex: 1970

[Data based on sample, see text. For meaning of symbols, see text]

| The State | Persons 25 years old and over | Occupation of workers in 1965: Total working[1] | Professional, technical, and kindred workers | Managers and administrators, except farm | Sales workers | Clerical and kindred workers | Craftsmen and kindred workers | Operatives, including transport | Laborers, except farm | Farmers and farm managers | Farm laborers and farm foremen | Service workers, except private household | Private household workers | Armed Forces in 1965 | Did not work in 1965 and work in 1965 not reported |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOTAL** | | | | | | | | | | | | | | | |
| **Total** | | | | | | | | | | | | | | | |
| **Male** | **1 101 220** | **822 414** | **77 283** | **95 646** | **59 514** | **45 691** | **166 893** | **157 632** | **54 478** | **29 421** | **20 920** | **43 208** | **1 404** | **61 079** | **217 727** |
| Employed in 1970 | 851 307 | 740 599 | 72 811 | 88 423 | 55 373 | 42 373 | 151 110 | 141 919 | 46 274 | 24 130 | 17 316 | 37 473 | 1 015 | 36 559 | 74 149 |
| Professional, technical, and kindred workers | 98 501 | 80 042 | 61 077 | 3 292 | 1 835 | 2 445 | 2 321 | 1 568 | 453 | 195 | 42 | 528 | – | 6 615 | 11 844 |
| Managers and administrators, except farm | 115 358 | 105 907 | 4 963 | 67 966 | 8 189 | 3 701 | 6 200 | 3 755 | 1 512 | 533 | 132 | 1 207 | – | 4 094 | 5 357 |
| Sales workers | 65 137 | 57 545 | 1 827 | 5 879 | 38 878 | 1 772 | 2 144 | 1 996 | 709 | 124 | 86 | 758 | – | 2 869 | 4 723 |
| Clerical and kindred workers | 56 104 | 47 224 | 1 910 | 2 723 | 1 514 | 29 212 | 2 223 | 3 187 | 1 246 | 267 | 66 | 933 | – | 4 140 | 4 740 |
| Craftsmen and kindred workers | 193 517 | 171 058 | 1 407 | 3 942 | 2 145 | 1 710 | 123 880 | 14 321 | 4 495 | 1 088 | 1 121 | 2 593 | 30 | 8 896 | 13 563 |
| Operatives, including transport | 168 860 | 148 995 | 603 | 2 416 | 1 563 | 2 092 | 9 239 | 106 033 | 7 326 | 1 391 | 1 714 | 3 000 | 62 | 5 765 | 14 100 |
| Laborers, except farm | 55 602 | 46 240 | 268 | 694 | 403 | 823 | 2 366 | 5 124 | 27 865 | 525 | 1 161 | 1 417 | 108 | 1 436 | 7 926 |
| Farmers and farm managers | 26 241 | 23 323 | 78 | 339 | 220 | 101 | 259 | 652 | 161 | 18 364 | 1 034 | 145 | – | 370 | 2 548 |
| Farm laborers and farm foremen | 19 532 | 16 779 | 86 | 169 | 94 | 81 | 552 | 1 042 | 686 | 1 327 | 11 207 | 157 | – | 131 | 2 622 |
| Service workers, except private household | 51 143 | 42 387 | 592 | 1 003 | 532 | 436 | 1 926 | 4 137 | 1 821 | 277 | 733 | 26 668 | 43 | 2 220 | 6 536 |
| Private household workers | 1 312 | 1 099 | – | – | – | – | – | 104 | – | 39 | 20 | 67 | 772 | 23 | 190 |
| Unemployed | 13 218 | 9 922 | 785 | 490 | 562 | 346 | 2 204 | 2 462 | 1 158 | 154 | 304 | 640 | 47 | 715 | 2 581 |
| Armed Forces | 28 748 | 2 560 | 408 | 149 | 228 | 111 | 441 | 310 | 181 | 69 | 20 | 121 | – | 21 132 | 5 056 |
| Not in labor force | 207 947 | 69 333 | 3 279 | 6 584 | 3 351 | 2 861 | 13 138 | 12 941 | 6 865 | 5 068 | 3 280 | 4 974 | 342 | 2 673 | 135 941 |
| **Female** | **1 256 308** | **505 677** | **65 889** | **19 622** | **27 434** | **120 989** | **9 148** | **102 328** | **4 816** | **2 406** | **7 614** | **57 094** | **48 750** | **2 001** | **748 630** |
| Employed in 1970 | 546 174 | 378 687 | 51 083 | 15 671 | 20 387 | 91 066 | 7 254 | 77 580 | 3 531 | 1 529 | 3 848 | 41 743 | 35 501 | 922 | 166 565 |
| Professional, technical, and kindred workers | 76 326 | 54 382 | 44 147 | 699 | 540 | 3 271 | 114 | 748 | 63 | 47 | 22 | 1 001 | 215 | 81 | 21 863 |
| Managers and administrators, except farm | 22 809 | 18 761 | 1 182 | 11 233 | 1 279 | 2 061 | 143 | 556 | 61 | 16 | 21 | 551 | 64 | 42 | 4 006 |
| Sales workers | 34 240 | 21 904 | 496 | 853 | 14 734 | 1 928 | 97 | 1 121 | 200 | 42 | – | 681 | 58 | 82 | 12 254 |
| Clerical and kindred workers | 142 010 | 100 408 | 2 886 | 1 728 | 2 381 | 80 446 | 345 | 3 135 | 257 | 39 | 78 | 1 946 | 248 | 230 | 41 372 |
| Craftsmen and kindred workers | 11 693 | 9 280 | 105 | 281 | 119 | 405 | 5 389 | 1 589 | 124 | 19 | – | 256 | – | 39 | 2 374 |
| Operatives, including transport | 117 746 | 82 807 | 520 | 364 | 572 | 1 485 | 833 | 66 429 | 518 | 116 | 350 | 2 737 | 2 209 | 273 | 34 666 |
| Laborers, except farm | 6 815 | 4 221 | 57 | 22 | 92 | 167 | 47 | 873 | 1 923 | 22 | 103 | 147 | 289 | 27 | 2 567 |
| Farmers and farm managers | 1 480 | 1 040 | 17 | – | – | 22 | – | 48 | – | 764 | 77 | – | – | – | 440 |
| Farm laborers and farm foremen | 6 059 | 3 606 | – | – | 34 | 92 | 16 | 205 | 50 | 273 | 2 400 | 143 | 213 | – | 2 453 |
| Service workers, except private household | 74 758 | 47 552 | 1 529 | 456 | 555 | 1 042 | 208 | 2 168 | 251 | 152 | 215 | 32 585 | 4 008 | 110 | 27 096 |
| Private household workers | 52 238 | 34 726 | 144 | 35 | 81 | 147 | 62 | 708 | 84 | 39 | 582 | 1 696 | 28 197 | 38 | 17 474 |
| Unemployed | 18 118 | 8 812 | 609 | 101 | 349 | 1 498 | 319 | 2 342 | 132 | 11 | 409 | 1 175 | 1 229 | 50 | 9 256 |
| Armed Forces | 800 | 170 | 25 | – | – | 22 | 28 | – | – | – | – | – | – | 431 | 199 |
| Not in labor force | 691 216 | 118 008 | 14 172 | 3 850 | 6 698 | 28 403 | 1 547 | 22 406 | 1 153 | 866 | 3 357 | 14 176 | 12 020 | 598 | 572 610 |
| **Negro** | | | | | | | | | | | | | | | |
| **Male** | **231 280** | **159 011** | **4 701** | **3 180** | **1 352** | **6 140** | **19 493** | **41 476** | **31 112** | **4 114** | **11 599** | **16 631** | **1 303** | **8 116** | **64 153** |
| Employed in 1970 | 164 705 | 138 033 | 4 508 | 2 753 | 1 186 | 5 763 | 17 088 | 37 179 | 26 378 | 2 890 | 9 632 | 14 265 | 932 | 4 402 | 22 270 |
| Professional, technical, and kindred workers | 6 093 | 4 792 | 3 778 | 23 | 68 | 87 | 93 | 131 | 61 | – | – | – | – | 372 | 929 |
| Managers and administrators, except farm | 4 792 | 3 858 | 268 | 2 215 | 113 | 67 | 243 | 168 | 195 | 21 | 20 | 80 | – | 258 | 676 |
| Sales workers | 1 552 | 1 337 | 42 | 42 | 652 | 73 | 36 | 146 | 105 | – | – | 110 | – | 78 | 137 |
| Clerical and kindred workers | 8 764 | 6 931 | 67 | 18 | 85 | 4 250 | 181 | 713 | 543 | 22 | 26 | 427 | – | 703 | 1 130 |
| Craftsmen and kindred workers | 25 269 | 21 018 | 45 | 74 | 112 | 232 | 13 326 | 1 971 | 1 567 | 233 | 377 | 552 | – | 629 | 3 622 |
| Operatives, including transport | 49 867 | 43 196 | 69 | 160 | 94 | 564 | 1 744 | 29 989 | 3 760 | 363 | 822 | 1 279 | 62 | 1 397 | 5 274 |
| Laborers, except farm | 33 308 | 27 981 | 74 | 67 | 40 | 356 | 894 | 2 274 | 18 557 | 252 | 736 | 1 025 | 72 | 505 | 4 822 |
| Farmers and farm managers | 2 434 | 1 889 | – | – | – | 20 | 40 | 26 | 15 | 1 459 | 127 | – | – | – | 545 |
| Farm laborers and farm foremen | 11 135 | 9 462 | – | 25 | – | – | 111 | 398 | 374 | 425 | 7 098 | 66 | – | 35 | 1 638 |
| Service workers, except private household | 20 335 | 16 557 | 165 | 129 | 22 | 114 | 420 | 1 279 | 1 201 | 89 | 426 | 10 659 | 43 | 425 | 3 353 |
| Private household workers | 1 156 | 1 012 | – | – | – | – | – | 84 | – | 26 | – | 67 | 755 | – | 144 |
| Unemployed | 3 928 | 2 746 | 37 | 30 | 23 | – | 522 | 684 | 733 | 45 | 232 | 198 | 47 | 117 | 1 065 |
| Armed Forces | 3 682 | 364 | 15 | – | – | – | 44 | 161 | – | – | – | 38 | – | 2 966 | 352 |
| Not in labor force | 58 965 | 17 868 | 141 | 397 | 143 | 377 | 1 839 | 3 452 | 4 001 | 1 179 | 1 735 | 2 130 | 324 | 631 | 40 466 |
| **Female** | **294 522** | **130 290** | **12 201** | **1 295** | **1 838** | **5 635** | **1 254** | **16 506** | **1 908** | **722** | **5 617** | **26 036** | **45 451** | **572** | **163 660** |
| Employed in 1970 | 144 289 | 98 249 | 10 673 | 976 | 1 562 | 4 658 | 1 124 | 13 006 | 1 513 | 299 | 2 520 | 19 861 | 33 375 | 257 | 45 783 |
| Professional, technical, and kindred workers | 13 720 | 10 777 | 9 213 | 22 | 14 | 282 | – | 159 | 63 | – | – | 278 | 191 | 14 | 2 929 |
| Managers and administrators, except farm | 1 515 | 1 425 | 205 | 808 | 34 | 36 | 24 | 23 | 18 | 16 | 21 | 88 | 43 | – | 90 |
| Sales workers | 2 694 | 1 569 | – | – | 1 022 | 117 | – | 51 | 42 | – | – | 136 | 58 | 18 | 1 107 |
| Clerical and kindred workers | 9 035 | 5 994 | 301 | 83 | 199 | 3 869 | 21 | 242 | 65 | – | – | 529 | 188 | – | 3 041 |
| Craftsmen and kindred workers | 1 955 | 1 349 | – | 25 | – | 31 | 747 | 134 | 67 | – | – | 166 | – | 20 | 586 |
| Operatives, including transport | 26 726 | 17 044 | 130 | – | 62 | 187 | 192 | 10 659 | 209 | 15 | 136 | 1 480 | 2 106 | 146 | 9 536 |
| Laborers, except farm | 2 401 | 1 617 | 15 | – | 38 | 41 | 14 | 134 | 761 | – | 83 | 100 | 272 | – | 784 |
| Farmers and farm managers | 187 | 84 | – | – | – | – | – | – | – | 64 | – | – | – | – | 103 |
| Farm laborers and farm foremen | 3 318 | 2 057 | – | – | – | – | – | 55 | – | 96 | 1 582 | 16 | 213 | – | 1 261 |
| Service workers, except private household | 35 479 | 24 175 | 731 | 20 | 159 | 95 | 82 | 957 | 204 | 83 | 190 | 15 571 | 3 717 | 21 | 11 283 |
| Private household workers | 47 259 | 32 158 | 78 | 18 | 34 | – | 44 | 592 | 84 | 25 | 508 | 1 497 | 26 587 | 38 | 15 063 |
| Unemployed | 7 071 | 3 561 | 86 | – | – | 124 | 18 | 703 | 66 | 11 | 362 | 776 | 1 177 | 20 | 3 490 |
| Armed Forces | 130 | 20 | – | – | – | – | – | – | – | – | – | – | – | 110 | – |
| Not in labor force | 143 032 | 28 460 | 1 442 | 319 | 276 | 853 | 112 | 2 797 | 329 | 412 | 2 735 | 5 399 | 10 899 | 185 | 114 387 |

[1]Includes "Occupation not reported" not shown separately.

# Table 178. Occupational and Geographic Mobility Between 1965 and 1970 by Race and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State | Persons 25 years old and over | Occupation of workers in 1965: Total working[1] | Professional, technical, and kindred workers | Managers and administrators, except farm | Sales workers | Clerical and kindred workers | Craftsmen and kindred workers | Operatives, including transport | Laborers, except farm | Farmers and farm managers | Farm laborers and farm foremen | Service workers, except private household | Private household workers | Armed Forces in 1965 | Did not work in 1965 and work in 1965 not reported |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TOTAL**—Continued | | | | | | | | | | | | | | | |
| **Spanish Origin or Descent** | | | | | | | | | | | | | | | |
| **Male** | **9 188** | **6 633** | **801** | **889** | **332** | **306** | **1 136** | **1 182** | **629** | **255** | **206** | **432** | – | **1 012** | **1 543** |
| Employed in 1970 | 6 938 | 5 962 | 801 | 778 | 272 | 218 | 1 119 | 1 099 | 528 | 255 | 139 | 345 | – | 377 | 599 |
| Professional, technical, and kindred workers | 1 085 | 950 | 701 | 36 | 21 | 43 | 43 | 43 | – | – | – | 21 | – | 78 | 57 |
| Managers and administrators, except farm | 752 | 704 | 39 | 498 | 17 | – | – | 38 | 12 | 45 | – | 15 | – | 32 | 16 |
| Sales workers | 340 | 274 | – | 20 | 174 | 19 | – | 41 | – | – | – | – | – | – | 66 |
| Clerical and kindred workers | 407 | 299 | – | 46 | 23 | 117 | 26 | 40 | – | – | – | – | – | 22 | 86 |
| Craftsmen and kindred workers | 1 447 | 1 293 | – | 49 | – | 17 | 1 004 | 38 | 19 | 21 | 45 | – | – | 88 | 66 |
| Operatives, including transport | 1 325 | 1 226 | 21 | 83 | 37 | 22 | 46 | 788 | 61 | 45 | 20 | 43 | – | 45 | 54 |
| Laborers, except farm | 724 | 559 | 40 | 25 | – | – | – | 60 | 371 | – | – | 28 | – | 23 | 142 |
| Farmers and farm managers | 179 | 136 | – | – | – | – | – | – | – | 113 | – | – | – | – | 43 |
| Farm laborers and farm foremen | 172 | 172 | – | – | – | – | – | 23 | 19 | 31 | 74 | – | – | – | – |
| Service workers, except private household | 507 | 349 | – | 21 | – | – | – | 28 | 46 | – | – | 238 | – | 89 | 69 |
| Private household workers | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Unemployed | 79 | 79 | – | – | – | 23 | – | 22 | – | – | 34 | – | – | – | – |
| Armed Forces | 809 | 67 | – | – | – | – | – | 21 | – | – | – | 27 | – | 635 | 107 |
| Not in labor force | 1 362 | 525 | – | 111 | 60 | 65 | 17 | 40 | 101 | – | 33 | 60 | – | – | 837 |
| **Female** | **10 685** | **4 356** | **587** | **141** | **239** | **926** | **32** | **734** | **15** | – | **148** | **630** | **511** | **18** | **6 311** |
| Employed in 1970 | 4 783 | 3 244 | 464 | 105 | 185 | 662 | 32 | 534 | 15 | – | 71 | 439 | 409 | – | 1 539 |
| Professional, technical, and kindred workers | 629 | 406 | 315 | – | 23 | – | – | – | – | – | – | 19 | – | – | 223 |
| Managers and administrators, except farm | 248 | 184 | 23 | 105 | – | – | – | 21 | – | – | – | 35 | – | – | 64 |
| Sales workers | 146 | 146 | 18 | – | 128 | – | – | – | – | – | – | – | – | – | – |
| Clerical and kindred workers | 932 | 681 | 22 | – | 18 | 578 | 21 | – | – | – | – | 19 | – | – | 251 |
| Craftsmen and kindred workers | 11 | 11 | – | – | – | – | 11 | – | – | – | – | – | – | – | – |
| Operatives, including transport | 1 062 | 643 | 26 | – | – | 19 | – | 478 | – | – | 22 | 20 | 36 | – | 419 |
| Laborers, except farm | 74 | 57 | 22 | – | – | – | – | 20 | 15 | – | – | – | – | – | 17 |
| Farmers and farm managers | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Farm laborers and farm foremen | 61 | 30 | – | – | – | – | – | – | – | – | 30 | – | – | – | 31 |
| Service workers, except private household | 872 | 587 | 38 | – | 16 | 65 | – | – | – | – | – | 314 | 56 | – | 285 |
| Private household workers | 748 | 499 | – | – | – | – | – | 15 | – | – | 19 | 32 | 317 | – | 249 |
| Unemployed | 156 | 55 | – | – | – | – | – | 19 | – | – | – | – | 36 | – | 101 |
| Armed Forces | 18 | – | – | – | – | – | – | – | – | – | – | – | – | 18 | – |
| Not in labor force | 5 728 | 1 057 | 123 | 36 | 54 | 264 | – | 181 | – | – | 77 | 191 | 66 | – | 4 671 |
| **RESIDED SAME STATE 5 YEARS AGO** | | | | | | | | | | | | | | | |
| **Male** | **946 912** | **746 408** | **62 039** | **82 967** | **51 581** | **41 629** | **154 966** | **148 247** | **51 395** | **28 618** | **19 962** | **39 996** | **1 344** | **25 525** | **174 979** |
| Employed in 1970 | 742 139 | 674 079 | 58 653 | 76 859 | 48 098 | 38 708 | 140 975 | 134 043 | 43 971 | 23 437 | 16 461 | 34 990 | 955 | 18 227 | 49 833 |
| Professional, technical, and kindred workers | 74 202 | 64 963 | 50 052 | 2 309 | 1 306 | 1 819 | 1 865 | 1 268 | 386 | 178 | 22 | 341 | – | 2 636 | 6 603 |
| Managers and administrators, except farm | 96 259 | 91 114 | 3 533 | 60 403 | 5 919 | 3 090 | 5 381 | 3 224 | 1 336 | 464 | 132 | 986 | – | 1 736 | 3 409 |
| Sales workers | 54 910 | 50 637 | 1 318 | 4 618 | 35 219 | 1 438 | 1 917 | 1 734 | 649 | 124 | 86 | 594 | – | 1 338 | 2 935 |
| Clerical and kindred workers | 48 858 | 43 502 | 1 330 | 2 227 | 1 299 | 27 803 | 2 030 | 2 860 | 1 135 | 248 | 66 | 825 | – | 2 320 | 3 036 |
| Craftsmen and kindred workers | 172 539 | 159 250 | 1 053 | 3 175 | 1 815 | 1 482 | 116 845 | 12 965 | 4 070 | 1 046 | 1 031 | 2 325 | 30 | 4 185 | 9 104 |
| Operatives, including transport | 153 966 | 140 304 | 492 | 2 168 | 1 413 | 1 812 | 8 291 | 101 464 | 6 852 | 1 256 | 1 475 | 2 627 | 62 | 3 685 | 9 977 |
| Laborers, except farm | 50 590 | 43 982 | 183 | 628 | 341 | 797 | 2 170 | 4 808 | 26 988 | 503 | 1 061 | 1 228 | 108 | 841 | 5 767 |
| Farmers and farm managers | 24 959 | 22 722 | 57 | 319 | 220 | 64 | 239 | 634 | 139 | 18 066 | 969 | 124 | – | 254 | 1 983 |
| Farm laborers and farm foremen | 18 403 | 16 310 | 86 | 169 | 94 | 62 | 552 | 968 | 668 | 1 257 | 10 964 | 133 | – | 111 | 1 982 |
| Service workers, except private household | 46 224 | 40 256 | 549 | 843 | 472 | 341 | 1 685 | 4 014 | 1 748 | 256 | 635 | 25 740 | 43 | 1 098 | 4 870 |
| Private household workers | 1 229 | 1 039 | – | – | – | – | – | 104 | – | 39 | 20 | 67 | 712 | 23 | 167 |
| Unemployed | 10 771 | 8 449 | 480 | 338 | 450 | 271 | 1 942 | 2 163 | 1 039 | 154 | 282 | 533 | 47 | 328 | 1 994 |
| Armed Forces | 7 445 | 814 | 103 | 43 | 108 | 20 | 138 | 102 | 21 | 46 | – | 15 | – | 5 394 | 1 237 |
| Not in labor force | 186 557 | 63 066 | 2 803 | 5 727 | 2 925 | 2 630 | 11 911 | 11 939 | 6 364 | 4 981 | 3 219 | 4 458 | 342 | 1 576 | 121 915 |
| **Female** | **1 106 862** | **464 178** | **56 932** | **17 867** | **25 670** | **107 548** | **8 427** | **97 967** | **4 621** | **2 305** | **7 233** | **52 356** | **47 395** | **1 169** | **641 515** |
| Employed in 1970 | 487 952 | 353 978 | 45 897 | 14 377 | 19 374 | 83 236 | 6 854 | 74 909 | 3 356 | 1 452 | 3 606 | 39 116 | 34 857 | 686 | 133 288 |
| Professional, technical, and kindred workers | 64 481 | 48 810 | 40 103 | 599 | 469 | 2 639 | 114 | 616 | 63 | 47 | 22 | 886 | 215 | 53 | 15 618 |
| Managers and administrators, except farm | 20 243 | 17 121 | 930 | 10 609 | 1 136 | 1 790 | 108 | 492 | 61 | 16 | 21 | 401 | 64 | 22 | 3 100 |
| Sales workers | 30 325 | 20 600 | 372 | 718 | 14 255 | 1 644 | 80 | 1 008 | 200 | 42 | – | 592 | 58 | 82 | 9 643 |
| Clerical and kindred workers | 124 592 | 92 112 | 2 328 | 1 478 | 2 218 | 74 386 | 249 | 2 840 | 221 | 19 | 56 | 1 680 | 248 | 131 | 32 349 |
| Craftsmen and kindred workers | 10 682 | 8 702 | 105 | 242 | 98 | 323 | 5 239 | 1 455 | 103 | 19 | – | 256 | – | 39 | 1 941 |
| Operatives, including transport | 109 037 | 79 648 | 436 | 273 | 534 | 1 271 | 731 | 64 761 | 503 | 116 | 312 | 2 355 | 2 173 | 202 | 29 187 |
| Laborers, except farm | 6 257 | 3 912 | 57 | 22 | 75 | 167 | 47 | 770 | 1 867 | 22 | 103 | 147 | 264 | 27 | 2 318 |
| Farmers and farm managers | 1 351 | 998 | 17 | – | – | – | – | 48 | – | 764 | 77 | – | – | – | 353 |
| Farm laborers and farm foremen | 5 502 | 3 402 | – | – | 34 | 64 | 16 | 205 | 28 | 250 | 2 294 | 118 | 213 | – | 2 100 |
| Service workers, except private household | 67 284 | 44 921 | 1 405 | 418 | 474 | 824 | 208 | 2 047 | 226 | 118 | 171 | 31 131 | 3 836 | 92 | 22 271 |
| Private household workers | 48 198 | 33 752 | 144 | 18 | 81 | 128 | 62 | 667 | 84 | 39 | 550 | 1 550 | 27 786 | 38 | 14 408 |
| Unemployed | 15 450 | 7 851 | 506 | 69 | 314 | 1 174 | 298 | 2 178 | 132 | 11 | 386 | 1 010 | 1 175 | 50 | 7 549 |
| Armed Forces | 375 | 124 | – | – | – | 22 | 28 | – | – | – | – | – | – | 183 | 68 |
| Not in labor force | 603 085 | 102 225 | 10 529 | 3 421 | 5 982 | 23 116 | 1 247 | 20 880 | 1 133 | 842 | 3 241 | 12 230 | 11 363 | 250 | 500 610 |

[1]Includes "Occupation not reported" not shown separately.

Table 178. **Occupational and Geographic Mobility Between 1965 and 1970 by Race and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State | Persons 25 years old and over | Occupation of workers in 1965: Total working[1] | Professional, technical, and kindred workers | Managers and administrators, except farm | Sales workers | Clerical and kindred workers | Craftsmen and kindred workers | Operatives, including transport | Laborers, except farm | Farmers and farm managers | Farm laborers and farm foremen | Service workers, except private household | Private household workers | Armed Forces in 1965 | Did not work in 1965 and work in 1965 not reported |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **RESIDED DIFFERENT STATE 5 YEARS AGO** | | | | | | | | | | | | | | | |
| **Male** | **154 308** | **76 006** | **15 244** | **12 679** | **7 933** | **4 062** | **11 927** | **9 385** | **3 083** | **803** | **958** | **3 212** | **60** | **35 554** | **42 748** |
| Employed in 1970 | 109 168 | 66 520 | 14 158 | 11 564 | 7 275 | 3 665 | 10 135 | 7 876 | 2 303 | 693 | 855 | 2 483 | 60 | 18 332 | 24 316 |
| Professional, technical, and kindred workers | 24 299 | 15 079 | 11 025 | 983 | 529 | 626 | 456 | 300 | 67 | 17 | 20 | 187 | – | 3 979 | 5 241 |
| Managers and administrators, except farm | 19 099 | 14 793 | 1 430 | 7 563 | 2 270 | 611 | 819 | 531 | 176 | 69 | – | 221 | – | 2 358 | 1 948 |
| Sales workers | 10 227 | 6 908 | 509 | 1 261 | 3 659 | 334 | 227 | 262 | 60 | – | – | 164 | – | 1 531 | 1 788 |
| Clerical and kindred workers | 7 246 | 3 722 | 580 | 496 | 215 | 1 409 | 193 | 327 | 111 | 19 | – | 108 | – | 1 820 | 1 704 |
| Craftsmen and kindred workers | 20 978 | 11 808 | 354 | 767 | 330 | 228 | 7 035 | 1 356 | 425 | 42 | 90 | 268 | – | 4 711 | 4 459 |
| Operatives, including transport | 14 894 | 8 691 | 111 | 248 | 150 | 280 | 948 | 4 569 | 474 | 135 | 239 | 373 | – | 2 080 | 4 123 |
| Laborers, except farm | 5 012 | 2 258 | 85 | 66 | 62 | 26 | 196 | 316 | 877 | 22 | 100 | 189 | – | 595 | 2 159 |
| Farmers and farm managers | 1 282 | 601 | 21 | 20 | – | 37 | 20 | 18 | 22 | 298 | 65 | 21 | – | 116 | 565 |
| Farm laborers and farm foremen | 1 129 | 469 | – | – | – | 19 | – | 74 | 18 | 70 | 243 | 24 | – | 20 | 640 |
| Service workers, except private household | 4 919 | 2 131 | 43 | 160 | 60 | 95 | 241 | 123 | 73 | 21 | 98 | 928 | – | 1 122 | 1 666 |
| Private household workers | 83 | 60 | – | – | – | – | – | – | – | – | – | – | 60 | – | 23 |
| Unemployed | 2 447 | 1 473 | 305 | 152 | 112 | 75 | 262 | 299 | 119 | – | 22 | 107 | – | 387 | 587 |
| Armed Forces | 21 303 | 1 746 | 305 | 106 | 120 | 91 | 303 | 208 | 160 | 23 | 20 | 106 | – | 15 738 | 3 819 |
| Not in labor force | 21 390 | 6 267 | 476 | 857 | 426 | 231 | 1 227 | 1 002 | 501 | 87 | 61 | 516 | – | 1 097 | 14 026 |
| **Female** | **149 446** | **41 499** | **8 957** | **1 755** | **1 764** | **13 441** | **721** | **4 361** | **195** | **101** | **381** | **4 738** | **1 355** | **832** | **107 115** |
| Employed in 1970 | 58 222 | 24 709 | 5 186 | 1 294 | 1 013 | 7 830 | 400 | 2 671 | 175 | 77 | 242 | 2 627 | 644 | 236 | 33 277 |
| Professional, technical, and kindred workers | 11 845 | 5 572 | 4 044 | 100 | 71 | 632 | – | 132 | – | – | – | 115 | – | 28 | 6 245 |
| Managers and administrators, except farm | 2 566 | 1 640 | 252 | 624 | 143 | 271 | 35 | 64 | – | – | – | 150 | – | 20 | 906 |
| Sales workers | 3 915 | 1 304 | 124 | 135 | 479 | 284 | 17 | 113 | – | – | – | 89 | – | – | 2 611 |
| Clerical and kindred workers | 17 418 | 8 296 | 558 | 250 | 163 | 6 060 | 96 | 295 | 36 | 20 | 22 | 266 | – | 99 | 9 023 |
| Craftsmen and kindred workers | 1 011 | 578 | – | 39 | 21 | 82 | 150 | 134 | 21 | – | – | – | – | – | 433 |
| Operatives, including transport | 8 709 | 3 159 | 84 | 91 | 38 | 214 | 102 | 1 668 | 15 | – | 38 | 382 | 36 | 71 | 5 479 |
| Laborers, except farm | 558 | 309 | – | – | 17 | – | – | 103 | 56 | – | – | – | 25 | – | 249 |
| Farmers and farm managers | 129 | 42 | – | – | – | 22 | – | – | – | – | – | – | – | – | 87 |
| Farm laborers and farm foremen | 557 | 204 | – | – | – | 28 | – | – | 22 | 23 | 106 | 25 | – | – | 353 |
| Service workers, except private household | 7 474 | 2 631 | 124 | 38 | 81 | 218 | – | 121 | 25 | 34 | 44 | 1 454 | 172 | 18 | 4 825 |
| Private household workers | 4 040 | 974 | – | 17 | – | 19 | – | 41 | – | – | 32 | 146 | 411 | – | 3 066 |
| Unemployed | 2 668 | 961 | 103 | 32 | 35 | 324 | 21 | 164 | – | – | 23 | 165 | 54 | – | 1 707 |
| Armed Forces | 425 | 46 | 25 | – | – | – | – | – | – | – | – | – | – | 248 | 131 |
| Not in labor force | 88 131 | 15 783 | 3 643 | 429 | 716 | 5 287 | 300 | 1 526 | 20 | 24 | 116 | 1 946 | 657 | 348 | 72 000 |

[1]Includes "Occupation not reported" not shown separately.

# Table 179. Occupation of Employed Persons by Education, Race, and Sex: 1970

[Data based on sample, see text. For meaning of symbols, see text]

## The State

| | Total | Years of school completed | | | | |
|---|---|---|---|---|---|---|
| | | Elementary, 8 years or less | High school | | College | |
| | | | 1 to 3 years | 4 years | 1 to 3 years | 4 years or more |
| **TOTAL** | | | | | | |
| **Male employed, 16 years old and over** | **1 048 967** | **298 107** | **255 712** | **263 864** | **113 509** | **117 775** |
| Professional, technical, and kindred workers | 113 368 | 3 046 | 7 732 | 19 121 | 23 098 | 60 371 |
| Engineers | 17 854 | 369 | 1 083 | 2 893 | 4 270 | 9 239 |
| Lawyers and judges | 4 111 | 30 | 100 | 165 | 330 | 3 486 |
| Life and physical scientists | 2 126 | 33 | 59 | 227 | 342 | 1 465 |
| Physicians, dentists, and related practitioners | 8 755 | 16 | 123 | 220 | 377 | 8 019 |
| Health workers, except practitioners | 2 392 | 122 | 263 | 549 | 690 | 768 |
| Social and recreation workers | 1 770 | 58 | 124 | 252 | 325 | 1 011 |
| Teachers | 17 720 | 161 | 387 | 998 | 1 445 | 14 729 |
| Technicians, except health | 16 225 | 625 | 2 027 | 6 527 | 5 246 | 1 800 |
| Writers, artists, and entertainers | 7 468 | 270 | 838 | 1 868 | 2 159 | 2 333 |
| Other professional, technical, and kindred workers | 34 947 | 1 362 | 2 728 | 5 422 | 7 914 | 17 521 |
| Managers and administrators, except farm | 123 138 | 14 184 | 22 730 | 33 338 | 23 972 | 28 914 |
| Salaried | 99 765 | 7 959 | 16 463 | 27 668 | 20 970 | 26 705 |
| Manufacturing | 17 830 | 1 052 | 2 265 | 4 541 | 4 075 | 5 897 |
| Retail trade | 24 331 | 2 662 | 5 475 | 8 075 | 4 702 | 3 417 |
| All other industries | 57 604 | 4 245 | 8 723 | 15 052 | 12 193 | 17 391 |
| Self-employed | 23 373 | 6 225 | 6 267 | 5 670 | 3 002 | 2 209 |
| Retail trade | 11 967 | 3 387 | 3 317 | 3 071 | 1 428 | 764 |
| All other industries | 11 406 | 2 838 | 2 950 | 2 599 | 1 574 | 1 445 |
| Sales workers | 77 667 | 7 706 | 15 986 | 22 940 | 17 147 | 13 888 |
| Manufacturing and wholesale trade | 26 069 | 1 683 | 4 328 | 7 788 | 6 421 | 5 849 |
| Retail trade | 30 268 | 4 884 | 8 593 | 9 077 | 5 651 | 2 063 |
| All other industries | 21 330 | 1 139 | 3 065 | 6 075 | 5 075 | 5 976 |
| Clerical and kindred workers | 77 444 | 7 876 | 17 610 | 29 879 | 15 533 | 6 546 |
| Bookkeepers and billing clerks | 5 514 | 348 | 813 | 2 028 | 1 455 | 870 |
| Mail handlers and postal clerks | 9 764 | 551 | 2 232 | 4 543 | 1 975 | 463 |
| Other clerical and kindred workers | 62 166 | 6 977 | 14 565 | 23 308 | 12 103 | 5 213 |
| Craftsmen and kindred workers | 228 945 | 75 403 | 66 889 | 67 764 | 15 082 | 3 807 |
| Carpenters | 22 226 | 11 139 | 6 442 | 3 915 | 627 | 103 |
| Construction craftsmen, except carpenters | 46 931 | 19 350 | 14 136 | 11 111 | 2 020 | 314 |
| Automobile mechanics, including body repairmen | 22 643 | 8 680 | 7 417 | 5 595 | 864 | 87 |
| Mechanics and repairmen, except auto | 41 134 | 11 312 | 10 943 | 15 125 | 3 339 | 415 |
| Machinists | 5 682 | 1 725 | 1 609 | 2 001 | 337 | 10 |
| Metal craftsmen, except mechanics and machinists | 7 408 | 2 151 | 2 424 | 2 462 | 338 | 33 |
| Foremen, n.e.c | 33 697 | 7 094 | 9 902 | 10 952 | 3 816 | 1 933 |
| Other craftsmen and kindred workers | 49 224 | 13 952 | 14 016 | 16 603 | 3 741 | 912 |
| Operatives, except transport | 152 168 | 59 548 | 46 348 | 39 168 | 6 082 | 1 022 |
| Assemblers | 11 874 | 2 779 | 3 318 | 4 884 | 745 | 148 |
| Garage workers and gas station attendants | 10 060 | 3 530 | 4 284 | 1 640 | 562 | 44 |
| Laundry and drycleaning operatives, including ironers | 2 286 | 901 | 837 | 446 | 96 | 6 |
| Precision machine operatives | 2 253 | 805 | 641 | 703 | 89 | 15 |
| Other operatives, except transport | 125 695 | 51 533 | 37 268 | 31 495 | 4 590 | 809 |
| Durable goods, manufacturing | 37 186 | 15 134 | 10 650 | 9 777 | 1 385 | 240 |
| Nondurable goods, including not specified manufacturing | 59 260 | 25 293 | 17 727 | 14 282 | 1 665 | 293 |
| Nonmanufacturing industries | 29 249 | 11 106 | 8 891 | 7 436 | 1 540 | 276 |
| Transport equipment operatives | 69 725 | 29 930 | 21 588 | 15 630 | 2 280 | 297 |
| Truck drivers | 36 552 | 17 073 | 11 479 | 7 103 | 808 | 89 |
| Other transport equipment operatives | 33 173 | 12 857 | 10 109 | 8 527 | 1 472 | 208 |
| Laborers, except farm | 82 382 | 42 472 | 23 417 | 12 954 | 3 053 | 486 |
| Construction laborers | 16 276 | 9 427 | 4 332 | 1 992 | 470 | 55 |
| Freight, stock, and material handlers | 29 826 | 11 031 | 10 679 | 6 420 | 1 555 | 141 |
| Other laborers, except farm | 36 280 | 22 014 | 8 406 | 4 542 | 1 028 | 290 |
| Manufacturing industries | 14 747 | 9 360 | 3 138 | 1 928 | 249 | 72 |
| Farmers and farm managers | 27 111 | 12 211 | 7 347 | 4 900 | 1 621 | 1 032 |
| Farm laborers and farm foremen | 26 266 | 18 614 | 4 750 | 2 079 | 621 | 202 |
| Service workers, except private household[1] | 69 283 | 26 166 | 20 976 | 15 927 | 5 008 | 1 206 |
| Cleaning service workers | 24 410 | 13 127 | 6 506 | 3 755 | 886 | 136 |
| Food service workers | 11 199 | 2 588 | 5 009 | 2 293 | 1 110 | 199 |
| Health service workers | 3 616 | 819 | 1 127 | 1 184 | 395 | 91 |
| Personal service workers | 7 183 | 2 297 | 2 257 | 1 640 | 805 | 184 |
| Protective service workers | 17 588 | 4 933 | 4 571 | 6 059 | 1 561 | 464 |
| Private household workers | 1 470 | 951 | 339 | 164 | 12 | 4 |
| **Female employed, 16 years old and over** | **697 802** | **147 191** | **190 692** | **220 180** | **74 099** | **65 640** |
| Professional, technical, and kindred workers | 95 674 | 2 594 | 8 762 | 16 584 | 17 374 | 50 360 |
| Registered nurses | 14 308 | 740 | 2 332 | 4 134 | 5 209 | 1 893 |
| Health workers, except nurses | 6 136 | 335 | 924 | 1 881 | 1 288 | 1 708 |
| Teachers, elementary and secondary schools | 42 228 | 477 | 1 512 | 2 867 | 3 891 | 33 481 |
| Technicians, except health | 1 952 | 135 | 388 | 789 | 398 | 242 |
| Other professional, technical, and kindred workers | 31 050 | 907 | 3 606 | 6 913 | 6 588 | 13 036 |
| Managers and administrators, except farm | 24 187 | 2 683 | 6 260 | 8 256 | 3 847 | 3 141 |
| Salaried | 18 947 | 1 467 | 4 642 | 6 814 | 3 144 | 2 880 |
| Self-employed | 5 240 | 1 216 | 1 618 | 1 442 | 703 | 261 |
| Sales workers | 43 456 | 5 548 | 16 096 | 14 711 | 5 327 | 1 774 |
| Retail trade | 35 950 | 4 980 | 14 319 | 11 966 | 3 672 | 1 013 |
| Clerical and kindred workers | 208 368 | 7 198 | 44 918 | 109 748 | 38 220 | 8 284 |
| Bookkeepers and cashiers | 42 113 | 2 122 | 12 152 | 20 946 | 5 738 | 1 155 |
| Office machine operators | 7 551 | 172 | 1 395 | 4 821 | 1 074 | 89 |
| Secretaries, stenographers, and typists | 71 254 | 781 | 9 428 | 40 393 | 17 273 | 3 379 |
| Other clerical and kindred workers | 87 450 | 4 123 | 21 943 | 43 588 | 14 135 | 3 661 |
| Craftsmen and kindred workers | 13 386 | 3 291 | 4 822 | 4 186 | 845 | 242 |
| Operatives, except transport | 140 446 | 50 591 | 54 827 | 32 607 | 2 031 | 390 |
| Sewers and stitchers | 43 641 | 13 049 | 18 518 | 11 580 | 455 | 39 |
| Laundry and drycleaning operatives, including ironers | 7 549 | 3 613 | 2 655 | 1 144 | 111 | 26 |
| Other operatives, except transport | 89 256 | 33 929 | 33 654 | 19 883 | 1 465 | 325 |
| Durable goods, manufacturing | 13 377 | 3 904 | 5 443 | 3 805 | 197 | 28 |
| Nondurable goods, including not specified manufacturing | 64 612 | 26 120 | 24 080 | 13 390 | 840 | 182 |
| Nonmanufacturing industries | 11 267 | 3 905 | 4 131 | 2 688 | 428 | 115 |
| Transport equipment operatives | 2 991 | 773 | 1 232 | 841 | 135 | 10 |
| Laborers, except farm | 8 798 | 3 293 | 3 309 | 1 943 | 220 | 33 |
| Farmers and farm managers | 1 666 | 653 | 512 | 370 | 71 | 60 |
| Farm laborers and farm foremen | 6 483 | 4 237 | 1 663 | 513 | 50 | 20 |
| Service workers, except private household[1] | 97 110 | 30 246 | 34 657 | 25 547 | 5 442 | 1 218 |
| Cleaning service workers | 14 208 | 7 301 | 4 485 | 2 096 | 217 | 109 |
| Food service workers | 37 041 | 13 138 | 15 418 | 7 368 | 956 | 161 |
| Health service workers | 18 209 | 3 425 | 5 997 | 6 845 | 1 750 | 192 |
| Practical nurses | 4 251 | 535 | 1 121 | 2 007 | 544 | 44 |
| Personal service workers | 18 327 | 2 745 | 6 080 | 6 893 | 2 066 | 543 |
| Protective service workers | 1 251 | 205 | 487 | 455 | 72 | 32 |
| Private household workers | 55 237 | 36 084 | 13 634 | 4 874 | 537 | 108 |

[1]Includes allocated cases not shown separately.

Table 179. **Occupation of Employed Persons by Education, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

## The State

| | Total | Years of school completed | | | | |
|---|---|---|---|---|---|---|
| | | Elementary, 8 years or less | High school | | College | |
| | | | 1 to 3 years | 4 years | 1 to 3 years | 4 years or more |
| **NEGRO** | | | | | | |
| **Male employed, 16 years old and over** | **212 002** | **104 208** | **51 576** | **40 395** | **8 524** | **7 299** |
| Professional, technical, and kindred workers | 7 379 | 486 | 499 | 1 015 | 1 130 | 4 249 |
| Engineers | 254 | 49 | 40 | 45 | 55 | 65 |
| Lawyers and judges | 54 | – | 7 | 6 | – | 41 |
| Life and physical scientists | 56 | – | 4 | 9 | 11 | 32 |
| Physicians, dentists, and related practitioners | 211 | – | 7 | 30 | 10 | 164 |
| Health workers, except practitioners | 350 | 20 | 76 | 88 | 107 | 59 |
| Social and recreation workers | 315 | 5 | 25 | 59 | 51 | 175 |
| Teachers | 3 222 | 41 | 52 | 155 | 254 | 2 720 |
| Technicians, except health | 501 | 66 | 55 | 180 | 143 | 57 |
| Writers, artists, and entertainers | 415 | 40 | 43 | 141 | 86 | 105 |
| Other professional, technical, and kindred workers | 2 001 | 265 | 190 | 302 | 413 | 831 |
| Managers and administrators, except farm | 5 018 | 1 453 | 864 | 957 | 581 | 1 163 |
| Salaried | 3 599 | 682 | 613 | 740 | 477 | 1 087 |
| Manufacturing | 272 | 82 | 39 | 69 | 38 | 44 |
| Retail trade | 918 | 198 | 267 | 227 | 156 | 70 |
| All other industries | 2 409 | 402 | 307 | 444 | 283 | 973 |
| Self-employed | 1 419 | 771 | 251 | 217 | 104 | 76 |
| Retail trade | 531 | 294 | 65 | 83 | 65 | 24 |
| All other industries | 888 | 477 | 186 | 134 | 39 | 52 |
| Sales workers | 2 623 | 623 | 622 | 726 | 406 | 246 |
| Manufacturing and wholesale trade | 540 | 163 | 129 | 151 | 45 | 52 |
| Retail trade | 1 508 | 413 | 439 | 405 | 185 | 66 |
| All other industries | 575 | 47 | 54 | 170 | 176 | 128 |
| Clerical and kindred workers | 12 133 | 1 998 | 2 947 | 4 852 | 1 608 | 728 |
| Bookkeepers and billing clerks | 247 | 43 | 28 | 67 | 36 | 73 |
| Mail handlers and postal clerks | 2 736 | 213 | 369 | 1 332 | 624 | 198 |
| Other clerical and kindred workers | 9 150 | 1 742 | 2 550 | 3 453 | 948 | 457 |
| Craftsmen and kindred workers | 30 972 | 14 821 | 8 439 | 6 276 | 1 182 | 254 |
| Carpenters | 3 236 | 1 845 | 833 | 464 | 68 | 26 |
| Construction craftsmen, except carpenters | 10 317 | 5 316 | 2 924 | 1 703 | 310 | 64 |
| Automobile mechanics, including body repairmen | 3 354 | 1 687 | 979 | 615 | 73 | – |
| Mechanics and repairmen, except auto | 3 540 | 1 433 | 804 | 1 018 | 217 | 68 |
| Machinists | 493 | 231 | 121 | 121 | 20 | – |
| Metal craftsmen, except mechanics and machinists | 582 | 266 | 159 | 136 | 21 | – |
| Foremen, n.e.c | 1 605 | 553 | 441 | 402 | 172 | 37 |
| Other craftsmen and kindred workers | 7 845 | 3 490 | 2 178 | 1 817 | 301 | 59 |
| Operatives, except transport | 41 475 | 17 834 | 11 579 | 10 565 | 1 262 | 235 |
| Assemblers | 2 954 | 609 | 718 | 1 302 | 253 | 72 |
| Garage workers and gas station attendants | 2 011 | 1 021 | 695 | 229 | 66 | – |
| Laundry and drycleaning operatives, including ironers | 1 074 | 449 | 388 | 223 | 14 | – |
| Precision machine operatives | 399 | 234 | 68 | 93 | 4 | – |
| Other operatives, except transport | 35 037 | 15 521 | 9 710 | 8 718 | 925 | 163 |
| Durable goods, manufacturing | 11 784 | 5 609 | 2 903 | 2 870 | 331 | 71 |
| Nondurable goods, including not specified manufacturing | 15 115 | 5 807 | 4 673 | 4 192 | 386 | 57 |
| Nonmanufacturing industries | 8 138 | 4 105 | 2 134 | 1 656 | 208 | 35 |
| Transport equipment operatives | 23 620 | 12 630 | 6 223 | 4 192 | 508 | 67 |
| Truck drivers | 11 951 | 6 755 | 3 222 | 1 796 | 156 | 22 |
| Other transport equipment operatives | 11 669 | 5 875 | 3 001 | 2 396 | 352 | 45 |
| Laborers, except farm | 42 339 | 26 618 | 9 487 | 5 552 | 569 | 113 |
| Construction laborers | 8 489 | 5 676 | 2 005 | 723 | 71 | 14 |
| Freight, stock, and material handlers | 13 131 | 6 716 | 3 461 | 2 599 | 312 | 43 |
| Other laborers, except farm | 20 719 | 14 226 | 4 021 | 2 230 | 186 | 56 |
| Manufacturing industries | 8 221 | 5 739 | 1 467 | 958 | 37 | 20 |
| Farmers and farm managers | 2 800 | 2 166 | 379 | 216 | 27 | 12 |
| Farm laborers and farm foremen | 14 322 | 11 851 | 1 923 | 474 | 59 | 15 |
| Service workers, except private household[1] | 28 054 | 12 899 | 8 313 | 5 440 | 1 185 | 217 |
| Cleaning service workers | 15 014 | 8 503 | 3 905 | 2 213 | 353 | 40 |
| Food service workers | 5 294 | 1 492 | 2 361 | 1 078 | 335 | 28 |
| Health service workers | 1 859 | 456 | 552 | 673 | 170 | 8 |
| Personal service workers | 1 633 | 630 | 486 | 384 | 87 | 46 |
| Protective service workers | 1 482 | 366 | 234 | 660 | 155 | 67 |
| Private household workers | 1 267 | 829 | 301 | 130 | 7 | – |
| **Female employed, 16 years old and over** | **180 442** | **68 279** | **49 174** | **41 328** | **9 317** | **12 344** |
| Professional, technical, and kindred workers | 17 121 | 791 | 1 292 | 2 372 | 2 053 | 10 613 |
| Registered nurses | 2 074 | 250 | 355 | 826 | 444 | 199 |
| Health workers, except nurses | 771 | 103 | 184 | 277 | 134 | 73 |
| Teachers, elementary and secondary schools | 10 490 | 235 | 273 | 702 | 719 | 8 561 |
| Technicians, except health | 155 | 21 | 35 | 41 | 40 | 18 |
| Other professional, technical, and kindred workers | 3 631 | 182 | 445 | 526 | 716 | 1 762 |
| Managers and administrators, except farm | 1 951 | 477 | 361 | 453 | 259 | 401 |
| Salaried | 1 431 | 227 | 250 | 368 | 200 | 386 |
| Self-employed | 520 | 250 | 111 | 85 | 59 | 15 |
| Sales workers | 3 179 | 457 | 891 | 1 310 | 381 | 140 |
| Retail trade | 2 578 | 353 | 708 | 1 136 | 291 | 90 |
| Clerical and kindred workers | 18 462 | 940 | 3 554 | 9 139 | 4 041 | 788 |
| Bookkeepers and cashiers | 2 467 | 171 | 658 | 1 210 | 392 | 36 |
| Office machine operators | 722 | – | 56 | 470 | 184 | 12 |
| Secretaries, stenographers, and typists | 4 076 | 61 | 462 | 1 876 | 1 338 | 339 |
| Other clerical and kindred workers | 11 197 | 708 | 2 378 | 5 583 | 2 127 | 401 |
| Craftsmen and kindred workers | 2 236 | 613 | 736 | 783 | 77 | 27 |
| Operatives, except transport | 35 350 | 10 318 | 12 879 | 11 272 | 778 | 103 |
| Sewers and stitchers | 7 581 | 1 198 | 2 726 | 3 476 | 167 | 14 |
| Laundry and drycleaning operatives, including ironers | 5 672 | 2 623 | 2 015 | 946 | 79 | 9 |
| Other operatives, except transport | 22 097 | 6 497 | 8 138 | 6 850 | 532 | 80 |
| Durable goods, manufacturing | 4 284 | 1 187 | 1 487 | 1 503 | 101 | 6 |
| Nondurable goods, including not specified manufacturing | 13 654 | 3 814 | 5 268 | 4 222 | 322 | 28 |
| Nonmanufacturing industries | 4 159 | 1 496 | 1 383 | 1 125 | 109 | 46 |
| Transport equipment operatives | 840 | 300 | 306 | 191 | 33 | 10 |
| Laborers, except farm | 3 635 | 1 437 | 1 274 | 846 | 65 | 13 |
| Farmers and farm managers | 178 | 81 | 67 | 24 | – | 6 |
| Farm laborers and farm foremen | 3 818 | 2 717 | 873 | 214 | 14 | – |
| Service workers, except private household[1] | 43 953 | 17 022 | 15 016 | 10 517 | 1 234 | 164 |
| Cleaning service workers | 12 170 | 6 284 | 3 973 | 1 750 | 135 | 28 |
| Food service workers | 16 953 | 6 839 | 6 588 | 3 257 | 230 | 39 |
| Health service workers | 7 616 | 1 285 | 2 323 | 3 480 | 506 | 22 |
| Practical nurses | 1 626 | 171 | 277 | 927 | 238 | 13 |
| Personal service workers | 3 268 | 903 | 996 | 1 061 | 285 | 23 |
| Protective service workers | 277 | 33 | 84 | 146 | 14 | – |
| Private household workers | 49 719 | 33 126 | 11 925 | 4 207 | 382 | 79 |

[1]Includes allocated cases not shown separately.

# Table 179. Occupation of Employed Persons by Education, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

## The State

| | Total | Years of school completed: Elementary, 8 years or less | High school: 1 to 3 years | High school: 4 years | College: 1 to 3 years | College: 4 years or more |
|---|---|---|---|---|---|---|
| **PERSONS OF SPANISH LANGUAGE** | | | | | | |
| **Male employed, 16 years old and over** | **5 772** | **566** | **812** | **1 572** | **1 259** | **1 563** |
| Professional, technical, and kindred workers | 1 397 | 21 | 47 | 146 | 311 | 872 |
| Engineers | 265 | – | 29 | 12 | 50 | 174 |
| Lawyers and judges | 19 | – | – | – | 6 | 13 |
| Life and physical scientists | 15 | – | – | 7 | – | 8 |
| Physicians, dentists, and related practitioners | 204 | – | – | 7 | 6 | 191 |
| Health workers, except practitioners | 46 | – | – | – | 22 | 24 |
| Social and recreation workers | 6 | – | – | – | – | 6 |
| Teachers | 233 | – | – | 12 | 30 | 191 |
| Technicians, except health | 176 | – | – | 55 | 72 | 49 |
| Writers, artists, and entertainers | 110 | 6 | 7 | 15 | 47 | 35 |
| Other professional, technical, and kindred workers | 323 | 15 | 11 | 38 | 78 | 181 |
| Managers and administrators, except farm | 937 | 48 | 76 | 252 | 221 | 340 |
| Salaried | 836 | 33 | 64 | 221 | 221 | 297 |
| Manufacturing | 122 | – | 6 | 32 | 22 | 62 |
| Retail trade | 281 | 16 | 39 | 87 | 91 | 48 |
| All other industries | 433 | 17 | 19 | 102 | 108 | 187 |
| Self-employed | 101 | 15 | 12 | 31 | – | 43 |
| Retail trade | 53 | 15 | 5 | 23 | – | 10 |
| All other industries | 48 | – | 7 | 8 | – | 33 |
| Sales workers | 460 | 31 | 69 | 102 | 111 | 147 |
| Manufacturing and wholesale trade | 216 | 7 | 24 | 42 | 48 | 95 |
| Retail trade | 134 | 24 | 36 | 40 | 13 | 21 |
| All other industries | 110 | – | 9 | 20 | 50 | 31 |
| Clerical and kindred workers | 572 | 7 | 57 | 214 | 206 | 88 |
| Bookkeepers and billing clerks | 40 | – | – | 14 | 6 | 20 |
| Mail handlers and postal clerks | 26 | – | 4 | 16 | 6 | – |
| Other clerical and kindred workers | 506 | 7 | 53 | 184 | 194 | 68 |
| Craftsmen and kindred workers | 933 | 148 | 188 | 441 | 109 | 47 |
| Carpenters | 28 | 8 | 5 | 8 | 7 | – |
| Construction craftsmen, except carpenters | 141 | 31 | 60 | 50 | – | – |
| Automobile mechanics, including body repairmen | 65 | 14 | 7 | 44 | – | – |
| Mechanics and repairmen, except auto | 232 | 19 | 28 | 157 | 14 | 14 |
| Machinists | 26 | 6 | – | 20 | – | – |
| Metal craftsmen, except mechanics and machinists | 22 | – | 6 | 16 | – | – |
| Foremen, n.e.c | 176 | 9 | 35 | 67 | 58 | 7 |
| Other craftsmen and kindred workers | 243 | 61 | 47 | 79 | 30 | 26 |
| Operatives, except transport | 551 | 73 | 144 | 182 | 120 | 32 |
| Assemblers | 86 | – | 19 | 50 | 17 | – |
| Garage workers and gas station attendants | 59 | 7 | 32 | 13 | 7 | – |
| Laundry and drycleaning operatives, including ironers | 6 | – | 6 | – | – | – |
| Precision machine operatives | – | – | – | – | – | – |
| Other operatives, except transport | 400 | 66 | 87 | 119 | 96 | 32 |
| Durable goods, manufacturing | 117 | 15 | 23 | 46 | 20 | 13 |
| Nondurable goods, including not specified manufacturing | 141 | 10 | 44 | 47 | 27 | 13 |
| Nonmanufacturing industries | 142 | 41 | 20 | 26 | 49 | 6 |
| Transport equipment operatives | 216 | 68 | 60 | 55 | 33 | – |
| Truck drivers | 110 | 32 | 32 | 34 | 12 | – |
| Other transport equipment operatives | 106 | 36 | 28 | 21 | 21 | – |
| Laborers, except farm | 211 | 55 | 75 | 29 | 39 | 13 |
| Construction laborers | 21 | – | 6 | 15 | – | – |
| Freight, stock, and material handlers | 84 | 38 | 41 | 5 | – | – |
| Other laborers, except farm | 106 | 17 | 28 | 9 | 39 | 13 |
| Manufacturing industries | 37 | 8 | – | 9 | 20 | – |
| Farmers and farm managers | 23 | 8 | 9 | 6 | – | – |
| Farm laborers and farm foremen | 67 | 23 | 20 | 12 | 7 | 5 |
| Service workers, except private household[1] | 405 | 84 | 67 | 133 | 102 | 19 |
| Cleaning service workers | 59 | 6 | 10 | 30 | 13 | – |
| Food service workers | 140 | 36 | 26 | 41 | 23 | 14 |
| Health service workers | 15 | – | 7 | – | 8 | – |
| Personal service workers | 68 | 5 | 9 | 31 | 18 | 5 |
| Protective service workers | 105 | 19 | 15 | 31 | 40 | – |
| Private household workers | – | – | – | – | – | – |
| **Female employed, 16 years old and over** | **3 432** | **237** | **629** | **1 257** | **605** | **704** |
| Professional, technical, and kindred workers | 790 | 14 | 44 | 87 | 137 | 508 |
| Registered nurses | 117 | 9 | 11 | 18 | 41 | 38 |
| Health workers, except nurses | 72 | – | – | 12 | 28 | 32 |
| Teachers, elementary and secondary schools | 262 | – | – | – | 17 | 245 |
| Technicians, except health | 48 | – | 19 | 8 | 8 | 13 |
| Other professional, technical, and kindred workers | 291 | 5 | 14 | 49 | 43 | 180 |
| Managers and administrators, except farm | 133 | 14 | 15 | 47 | 40 | 17 |
| Salaried | 119 | 7 | 15 | 40 | 40 | 17 |
| Self-employed | 14 | 7 | – | 7 | – | – |
| Sales workers | 305 | 20 | 89 | 122 | 53 | 21 |
| Retail trade | 248 | 20 | 67 | 110 | 44 | 7 |
| Clerical and kindred workers | 1 272 | 13 | 191 | 651 | 307 | 110 |
| Bookkeepers and cashiers | 245 | 7 | 76 | 110 | 33 | 19 |
| Office machine operators | 53 | – | 16 | 7 | 23 | 7 |
| Secretaries, stenographers, and typists | 494 | – | 22 | 298 | 116 | 58 |
| Other clerical and kindred workers | 480 | 6 | 77 | 236 | 135 | 26 |
| Craftsmen and kindred workers | 43 | 5 | 10 | 22 | 6 | – |
| Operatives, except transport | 395 | 88 | 123 | 145 | 31 | 8 |
| Sewers and stitchers | 113 | 47 | 15 | 37 | 6 | 8 |
| Laundry and drycleaning operatives, including ironers | 24 | – | 18 | – | 6 | – |
| Other operatives, except transport | 258 | 41 | 90 | 108 | 19 | – |
| Durable goods, manufacturing | 46 | – | 14 | 25 | 7 | – |
| Nondurable goods, including not specified manufacturing | 123 | 18 | 46 | 47 | 12 | – |
| Nonmanufacturing industries | 89 | 23 | 30 | 36 | – | – |
| Transport equipment operatives | 11 | – | 11 | – | – | – |
| Laborers, except farm | 15 | 9 | – | 6 | – | – |
| Farmers and farm managers | – | – | – | – | – | – |
| Farm laborers and farm foremen | 9 | 9 | – | – | – | – |
| Service workers, except private household[1] | 423 | 48 | 127 | 177 | 31 | 40 |
| Cleaning service workers | 41 | 23 | 5 | 6 | – | 7 |
| Food service workers | 196 | 18 | 78 | 55 | 18 | 27 |
| Health service workers | 55 | – | 10 | 45 | – | – |
| Practical nurses | 10 | – | – | 10 | – | – |
| Personal service workers | 99 | – | 21 | 59 | 13 | 6 |
| Protective service workers | – | – | – | – | – | – |
| Private household workers | 36 | 17 | 19 | – | – | – |

[1]Includes allocated cases not shown separately.

# Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970

[Data based on sample, see text. For meaning of symbols, see text]

| The State<br>Standard Metropolitan Statistical Areas<br>of 250,000 or More | Persons 16 years old and over | Agriculture, forestry, and fisheries | Mining | Construction | Manufacturing | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Durable goods | | | | | | |
| | | | | | Total | Furniture, lumber, and wood products | Stone, clay, and glass products | Primary ferrous industries | Primary nonferrous industries | Fabricated metal industries, including not specified metal | Machinery, except electrical | Electrical machinery, equipment, and supplies |
| **THE STATE** | | | | | | | | | | | | |
| **Total employed** | **1 746 769** | **75 521** | **7 827** | **118 660** | **474 961** | **33 832** | **12 964** | **4 307** | **4 537** | **16 279** | **13 476** | **14 526** |
| **Professional, technical, and kindred workers** | **209 042** | **2 584** | **490** | **4 701** | **25 707** | **560** | **618** | **187** | **354** | **779** | **1 056** | **2 466** |
| Accountants | 13 897 | 51 | 37 | 277 | 2 316 | 48 | 75 | 16 | 54 | 71 | 107 | 194 |
| Architects | 1 066 | 114 | – | 75 | 15 | 4 | – | – | – | – | – | – |
| Computer specialists | 3 528 | – | 10 | 38 | 890 | 5 | 5 | 6 | 12 | – | 125 | 79 |
| Engineers | 18 380 | 91 | 85 | 2 290 | 8 084 | 114 | 128 | 60 | 101 | 205 | 432 | 1 193 |
| Chemical | 529 | – | 10 | 5 | 433 | – | 18 | – | 15 | – | – | 4 |
| Civil | 3 766 | 35 | 12 | 1 883 | 342 | – | 10 | 4 | 5 | – | 5 | 15 |
| Electrical and electronic | 3 479 | 12 | 6 | 119 | 1 299 | 17 | 5 | 4 | 24 | 9 | 22 | 726 |
| Industrial | 3 137 | 13 | 15 | 27 | 1 744 | 28 | 28 | 31 | 24 | 82 | 48 | 140 |
| Mechanical | 1 679 | – | 6 | 95 | 922 | 5 | 25 | – | 16 | 38 | 189 | 109 |
| Other engineers | 5 790 | 31 | 36 | 161 | 3 344 | 64 | 42 | 21 | 17 | 76 | 168 | 199 |
| Mathematical specialists | 497 | 6 | – | 10 | 70 | – | – | – | – | – | – | – |
| Life and physical scientists | 2 605 | 117 | 56 | 14 | 767 | 5 | 43 | – | 11 | 6 | 6 | – |
| Chemists | 1 273 | 4 | 47 | 14 | 680 | 5 | 37 | – | 11 | – | 6 | – |
| Personnel and labor relations workers | 6 181 | 24 | 17 | 107 | 1 550 | 75 | 29 | 10 | 7 | 46 | 33 | 94 |
| Social scientists | 1 489 | – | 17 | 8 | 320 | 20 | 15 | 3 | – | 10 | 5 | 31 |
| Engineering and science technicians | 12 836 | 144 | 199 | 1 414 | 5 168 | 76 | 208 | 55 | 125 | 334 | 214 | 635 |
| Draftsmen | 3 777 | 36 | 13 | 454 | 1 602 | 53 | 68 | 28 | 58 | 283 | 152 | 386 |
| Electrical and electronic engineering technicians | 2 100 | – | – | 22 | 593 | – | – | – | 5 | – | 14 | 172 |
| Industrial and mechanical engineering technicians | 653 | – | 5 | 6 | 498 | 13 | 4 | 5 | 5 | 8 | – | 23 |
| Technicians, except health, and engineering and science | 5 341 | 77 | 28 | 69 | 468 | 8 | 5 | 6 | – | – | 5 | 5 |
| Writers, artists, and entertainers | 10 967 | 157 | 5 | 129 | 2 893 | 33 | 73 | 5 | 21 | 35 | 67 | 139 |
| Other professional, technical, and kindred workers | 132 255 | 1 803 | 36 | 270 | 3 166 | 172 | 37 | 26 | 23 | 72 | 62 | 96 |
| **Managers and administrators, except farm** | **147 325** | **888** | **448** | **11 345** | **20 942** | **1 936** | **869** | **198** | **186** | **1 036** | **1 230** | **846** |
| Buyers, purchasing agents, and sales managers | 17 021 | 86 | 61 | 296 | 4 132 | 211 | 122 | 36 | 33 | 231 | 302 | 270 |
| Other managers and administrators | 130 304 | 802 | 387 | 11 049 | 16 810 | 1 725 | 747 | 162 | 153 | 805 | 928 | 576 |
| Salaried | 102 544 | 433 | 357 | 6 824 | 15 013 | 1 095 | 683 | 148 | 153 | 717 | 799 | 553 |
| Self-employed | 27 760 | 369 | 30 | 4 225 | 1 797 | 630 | 64 | 14 | – | 88 | 129 | 23 |
| **Sales workers** | **121 123** | **267** | **51** | **777** | **12 124** | **491** | **435** | **142** | **96** | **493** | **809** | **401** |
| **Clerical and kindred workers** | **285 812** | **1 374** | **678** | **6 183** | **46 631** | **1 677** | **1 019** | **466** | **604** | **1 508** | **1 615** | **2 466** |
| Bookkeepers | 32 256 | 339 | 104 | 1 590 | 4 463 | 288 | 151 | 21 | 30 | 224 | 201 | 156 |
| Cashiers | 17 436 | 14 | – | 40 | 233 | 5 | – | – | – | 5 | 4 | 13 |
| Estimators and investigators, n.e.c | 5 169 | 19 | 15 | 547 | 513 | 10 | 20 | 9 | 5 | 42 | 15 | 72 |
| Office machine operators | 10 081 | 40 | 65 | 57 | 2 341 | 40 | 34 | 14 | 29 | 44 | 66 | 205 |
| Shipping and receiving clerks | 12 049 | 39 | 55 | 83 | 6 403 | 231 | 128 | 42 | 153 | 240 | 253 | 174 |
| Stock clerks and storekeepers | 11 961 | 19 | 30 | 143 | 3 414 | 120 | 55 | 47 | 54 | 113 | 150 | 181 |
| Other clerical and kindred workers | 196 860 | 904 | 409 | 3 723 | 29 264 | 983 | 631 | 333 | 333 | 840 | 926 | 1 665 |
| **Craftsmen and kindred workers** | **242 331** | **1 277** | **2 032** | **67 790** | **78 034** | **5 431** | **2 653** | **1 209** | **901** | **3 812** | **3 531** | **2 459** |
| Blacksmiths, forgemen, hammermen, and boilermakers | 910 | 5 | – | 107 | 525 | 11 | 22 | 26 | 4 | 291 | 27 | – |
| Brickmasons and stonemasons | 6 291 | 26 | – | 5 807 | 153 | 8 | 61 | 11 | 5 | 15 | 5 | 16 |
| Carpenters | 22 595 | 153 | 83 | 17 697 | 2 404 | 530 | 36 | 12 | 12 | 54 | 46 | 14 |
| Cranemen, derrickmen, and hoistmen | 2 256 | 17 | 129 | 553 | 1 122 | 142 | 165 | 120 | 32 | 141 | 14 | 50 |
| Electricians | 10 326 | 6 | 73 | 4 752 | 3 005 | 72 | 65 | 57 | 86 | 111 | 127 | 191 |
| Excavating, grading, and road machine operators | 8 556 | 331 | 417 | 5 764 | 1 112 | 602 | 96 | 11 | 6 | 10 | 14 | – |
| Foremen, n.e.c | 37 738 | 236 | 540 | 3 730 | 21 701 | 1 433 | 882 | 277 | 315 | 960 | 591 | 697 |
| Mechanics and repairmen | 65 325 | 212 | 460 | 3 216 | 18 989 | 445 | 544 | 132 | 206 | 490 | 946 | 334 |
| Automobile, including body | 22 978 | 25 | 54 | 286 | 1 593 | 57 | 108 | – | 26 | 5 | 27 | 10 |
| Machinists, job setters, and toolmakers | 7 600 | 15 | 92 | 90 | 5 984 | 154 | 168 | 112 | 138 | 475 | 1 368 | 266 |
| Metal craftsmen, except mechanics and machinists | 5 045 | 17 | 24 | 1 242 | 2 814 | 66 | 14 | 353 | 47 | 754 | 204 | 164 |
| Painters, construction and maintenance, and plasterers and paperhangers | 9 106 | 27 | 14 | 6 401 | 1 003 | 99 | 27 | 6 | 5 | 88 | 53 | 26 |
| Plumbers and pipe fitters | 7 289 | 4 | 16 | 4 987 | 1 045 | 10 | 17 | 25 | 15 | 39 | 33 | 14 |
| Printing craftsmen | 6 352 | 5 | 6 | 25 | 5 630 | 5 | 10 | – | 5 | 50 | 9 | 28 |
| Stationary engineers and power station operators | 2 729 | – | 64 | 83 | 816 | – | 9 | 5 | – | 27 | 15 | 19 |
| Other craftsmen and kindred workers | 50 213 | 223 | 114 | 13 336 | 11 731 | 1 854 | 537 | 62 | 25 | 307 | 79 | 640 |
| **Operatives, except transport** | **292 614** | **1 141** | **2 781** | **5 616** | **233 541** | **11 257** | **4 224** | **1 568** | **1 743** | **6 868** | **4 484** | **5 137** |
| Assemblers | 15 859 | – | – | 88 | 15 234 | 1 177 | 133 | 59 | 69 | 803 | 707 | 1 605 |
| Checkers, examiners, and inspectors; manufacturing | 17 119 | – | – | – | 17 119 | 336 | 487 | 47 | 126 | 387 | 206 | 571 |
| Filers, polishers, sanders, and buffers | 1 994 | 3 | 19 | 4 | 1 724 | 667 | 226 | 14 | 52 | 186 | 26 | 12 |
| Painters, manufactured articles | 2 281 | – | – | – | 1 764 | 306 | 5 | 20 | 23 | 154 | 132 | 98 |
| Precision machine operatives | 2 525 | 19 | 16 | 51 | 2 152 | 158 | 40 | 154 | 55 | 183 | 472 | 101 |
| Welders and flamecutters | 10 233 | 41 | 151 | 1 381 | 6 504 | 187 | 110 | 241 | 88 | 1 461 | 1 251 | 386 |
| Other specified operatives | 186 767 | 706 | 2 584 | 3 120 | 144 189 | 4 029 | 1 102 | 356 | 499 | 1 411 | 582 | 967 |
| Machine operatives, miscellaneous specified | 20 450 | 131 | – | 262 | 17 567 | 1 285 | 916 | 216 | 386 | 816 | 227 | 414 |
| Machine operatives, not specified | 12 467 | 71 | 6 | 221 | 10 689 | 1 037 | 485 | 184 | 253 | 780 | 462 | 388 |
| Miscellaneous operatives | 16 992 | 128 | 5 | 324 | 11 797 | 1 328 | 443 | 133 | 90 | 415 | 296 | 472 |
| Not specified operatives | 5 927 | 42 | – | 165 | 4 802 | 747 | 277 | 144 | 102 | 272 | 123 | 123 |

# Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Persons 16 years old and over | Agriculture, forestry, and fisheries | Mining | Construction | Manufacturing | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Durable goods | | | | | | |
| | | | | | Total | Furniture, lumber, and wood products | Stone, clay, and glass products | Primary ferrous industries | Primary nonferrous industries | Fabricated metal industries, including not specified metal | Machinery, except electrical | Electrical machinery, equipment, and supplies |
| **THE STATE**—Continued | | | | | | | | | | | | |
| **Total employed**—Continued | | | | | | | | | | | | |
| **Transport equipment operatives** | **72 716** | **1 186** | **569** | **4 252** | **18 195** | **2 999** | **1 466** | **146** | **223** | **516** | **202** | **224** |
| Deliverymen and routemen | 13 108 | 116 | 38 | 97 | 3 045 | 203 | 111 | 5 | 5 | 18 | 19 | 26 |
| Truck drivers | 37 297 | 894 | 456 | 3 617 | 9 174 | 2 160 | 1 028 | 46 | 92 | 286 | 128 | 69 |
| Other transport equipment operatives | 22 311 | 176 | 75 | 538 | 5 976 | 636 | 327 | 95 | 126 | 212 | 55 | 129 |
| **Laborers, except farm** | **91 180** | **4 688** | **643** | **16 927** | **28 702** | **8 981** | **1 399** | **279** | **309** | **924** | **363** | **325** |
| Freight, stock, and material handlers | 34 429 | 148 | 464 | 340 | 11 517 | 2 238 | 761 | 107 | 136 | 365 | 129 | 211 |
| Other specified laborers | 41 953 | 3 606 | 79 | 16 552 | 10 173 | 5 847 | 153 | 32 | 50 | 137 | 62 | 19 |
| Miscellaneous laborers | 4 977 | 758 | 37 | – | 1 867 | 295 | 97 | 48 | 37 | 170 | 30 | 29 |
| Not specified laborers | 9 821 | 176 | 63 | 35 | 5 145 | 601 | 388 | 92 | 86 | 252 | 142 | 66 |
| **Farm workers** | **61 526** | **61 526** | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | **223 100** | **590** | **135** | **1 069** | **11 085** | **500** | **281** | **112** | **121** | **343** | **186** | **202** |
| Cleaning service workers | 38 618 | 362 | 85 | 737 | 7 019 | 303 | 189 | 49 | 101 | 203 | 117 | 163 |
| Personal service workers | 25 510 | 34 | 4 | 14 | 256 | – | – | 10 | – | 5 | 5 | – |
| Guards and watchmen | 7 072 | 70 | 46 | 155 | 2 111 | 150 | 47 | 24 | 5 | 100 | 60 | 33 |
| Other service workers, including private household | 151 900 | 124 | – | 163 | 1 699 | 47 | 45 | 29 | 15 | 35 | 4 | 6 |
| **Female employed** | **697 802** | **10 788** | **639** | **6 256** | **170 544** | **5 513** | **1 740** | **425** | **701** | **2 756** | **1 620** | **3 801** |
| **Professional, technical, and kindred workers** | **95 674** | **189** | **40** | **231** | **3 736** | **44** | **54** | **12** | **13** | **48** | **95** | **235** |
| Accountants | 4 883 | 9 | 5 | 66 | 555 | 10 | 17 | – | 8 | 18 | 33 | 64 |
| Computer specialists | 840 | – | – | 6 | 127 | – | – | – | – | – | 5 | 14 |
| Life and physical scientists | 479 | 4 | 12 | – | 74 | – | 5 | – | – | – | – | – |
| Registered nurses, dietitians, and therapists | 15 983 | 6 | – | 11 | 242 | 11 | – | 12 | – | – | 13 | – |
| Social scientists | 247 | – | 6 | – | 30 | – | – | – | – | – | – | 6 |
| Writers, artists, and entertainers | 3 499 | 13 | – | 24 | 924 | – | 20 | – | – | – | 22 | 22 |
| Other professional, technical, and kindred workers | 69 743 | 157 | 17 | 124 | 1 784 | 23 | 12 | – | 5 | 30 | 22 | 129 |
| **Managers and administrators, except farm** | **24 187** | **43** | **20** | **389** | **1 443** | **118** | **27** | **5** | **10** | **49** | **75** | **35** |
| Salaried | 18 947 | 22 | 20 | 314 | 1 294 | 108 | 20 | 5 | 10 | 43 | 51 | 31 |
| Self-employed | 5 240 | 21 | – | 75 | 149 | 10 | 7 | – | – | 6 | 24 | 4 |
| **Sales workers** | **43 456** | **46** | – | **43** | **1 169** | **33** | **15** | – | – | **22** | **11** | **20** |
| **Clerical and kindred workers** | **208 368** | **1 048** | **387** | **4 062** | **28 707** | **1 128** | **605** | **243** | **341** | **812** | **945** | **1 477** |
| Bookkeepers | 27 158 | 292 | 65 | 1 214 | 3 446 | 239 | 124 | 14 | 16 | 149 | 161 | 102 |
| Cashiers | 14 955 | 9 | – | 21 | 179 | 5 | – | – | – | – | 4 | 10 |
| Counter clerks, except food | 3 684 | 5 | – | 5 | 409 | 5 | 6 | 5 | 4 | 5 | 12 | 32 |
| File clerks | 5 222 | 15 | 5 | 51 | 714 | 21 | 10 | – | – | 6 | 7 | 67 |
| Office machine operators | 7 551 | 30 | 44 | 34 | 1 653 | 31 | 24 | 5 | 29 | 39 | 39 | 134 |
| Bookkeeping and billing machine operators | 845 | – | – | 4 | 79 | – | 6 | – | 5 | 5 | – | – |
| Receptionists | 4 731 | 68 | 4 | 86 | 516 | 20 | 18 | – | 7 | 21 | 29 | 7 |
| Secretaries | 53 478 | 370 | 144 | 1 583 | 8 751 | 481 | 300 | 109 | 150 | 346 | 437 | 529 |
| Stenographers | 2 453 | 10 | 9 | 48 | 237 | 7 | – | 9 | – | 9 | 15 | 15 |
| Typists | 15 323 | 47 | 51 | 212 | 2 396 | 74 | 15 | 18 | 44 | 60 | 48 | 153 |
| Other clerical and kindred workers | 73 813 | 202 | 65 | 808 | 10 406 | 245 | 108 | 83 | 91 | 177 | 193 | 428 |
| **Craftsmen and kindred workers** | **13 386** | **61** | **14** | **909** | **6 717** | **498** | **34** | **15** | **28** | **111** | **69** | **255** |
| Foremen, n.e.c | 4 041 | 11 | 5 | 48 | 2 719 | 85 | 7 | 4 | – | 16 | – | 41 |
| **Operatives, except transport** | **140 446** | **501** | **151** | **128** | **122 863** | **3 191** | **830** | **100** | **295** | **1 514** | **375** | **1 748** |
| Assemblers | 3 985 | – | – | 10 | 3 791 | 436 | 54 | – | 18 | 285 | 83 | 834 |
| Checkers, examiners, and inspectors; manufacturing | 10 960 | – | – | – | 10 960 | 119 | 361 | – | 16 | 191 | 37 | 107 |
| Packers and wrappers, except meat and produce | 9 013 | 225 | 5 | – | 6 698 | 73 | 102 | 5 | 51 | 112 | 35 | 36 |
| Other operatives, except transport | 116 488 | 276 | 146 | 118 | 101 414 | 2 563 | 313 | 95 | 210 | 926 | 220 | 771 |
| **Transport equipment operatives** | **2 991** | **16** | – | **51** | **394** | **62** | **37** | **5** | – | **28** | **6** | **4** |
| **Laborers, except farm** | **8 798** | **488** | **14** | **324** | **3 736** | **383** | **103** | **22** | **9** | **129** | **24** | **23** |
| **Farm workers** | **8 149** | **8 149** | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | **152 347** | **247** | **13** | **119** | **1 779** | **56** | **35** | **23** | **5** | **43** | **20** | **4** |
| Cleaning service workers | 14 208 | 155 | 8 | 107 | 1 065 | 41 | 18 | – | 5 | 22 | 15 | 4 |
| Personal service workers | 18 327 | 23 | – | – | 88 | – | – | 6 | – | – | 5 | – |
| Other service workers, including private household | 119 812 | 69 | 5 | 12 | 626 | 15 | 17 | 17 | – | 21 | – | – |

## Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Manufacturing—Continued | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Durable goods—Continued | | | | | Nondurable goods | | | | | | |
| | Motor vehicles and motor vehicle equipment | Aircraft and parts | Other transportation equipment | Ordnance | Other durable goods | Food and kindred products | Textile mill products | Apparel and other fabricated textile products | Paper and allied products | Printing, publishing, and allied industries | Chemicals and allied products | Rubber and miscellaneous plastic products | Other nondurable goods, incl. not specified manufacturing |
| **THE STATE** | | | | | | | | | | | | | |
| **Total employed** | **17 604** | **26 840** | **8 036** | **599** | **20 183** | **41 143** | **107 573** | **63 063** | **23 311** | **16 293** | **16 419** | **8 048** | **25 928** |
| **Professional, technical, and kindred workers** | **741** | **6 123** | **203** | **43** | **1 050** | **1 599** | **2 802** | **779** | **1 585** | **1 905** | **1 738** | **452** | **667** |
| Accountants | 177 | 155 | 37 | 14 | 47 | 321 | 381 | 117 | 166 | 72 | 151 | 33 | 80 |
| Architects | – | 11 | – | – | – | – | – | – | – | – | – | – | – |
| Computer specialists | 13 | 293 | – | 4 | 10 | 47 | 114 | 29 | 44 | 47 | 31 | 5 | 21 |
| Engineers | 245 | 3 325 | 54 | 13 | 154 | 308 | 563 | 224 | 348 | 25 | 427 | 81 | 84 |
| Chemical | – | 10 | – | – | 4 | 6 | 5 | 6 | 55 | – | 279 | 20 | 11 |
| Civil | – | 204 | – | – | 9 | 10 | 14 | 6 | 50 | – | 5 | 5 | – |
| Electrical and electronic | 8 | 331 | 5 | – | 23 | 17 | 27 | 5 | 24 | 10 | 33 | 5 | 4 |
| Industrial | 137 | 309 | 39 | 3 | 41 | 125 | 371 | 165 | 72 | 15 | 30 | 28 | 28 |
| Mechanical | 74 | 166 | 5 | 5 | 29 | 69 | 82 | 11 | 50 | – | 27 | 6 | 16 |
| Other engineers | 26 | 2 305 | 5 | 5 | 48 | 81 | 64 | 31 | 97 | – | 53 | 17 | 25 |
| Mathematical specialists | – | 21 | – | – | – | 6 | 4 | 5 | 16 | 6 | 6 | – | 6 |
| Life and physical scientists | – | 62 | – | – | 18 | 130 | 64 | 4 | 66 | 5 | 286 | 39 | 22 |
| Chemists | – | 44 | – | – | 18 | 122 | 58 | 4 | 66 | – | 260 | 33 | 16 |
| Personnel and labor relations workers | 113 | 235 | 12 | – | 40 | 115 | 359 | 153 | 74 | 26 | 41 | 57 | 31 |
| Social scientists | 11 | 68 | 6 | – | – | 57 | 26 | – | 23 | 5 | 27 | 5 | 8 |
| Engineering and science technicians | 70 | 963 | 43 | 8 | 130 | 281 | 765 | 48 | 452 | 45 | 568 | 114 | 34 |
| Draftsmen | 26 | 223 | 34 | 4 | 51 | 13 | 82 | 20 | 36 | 31 | 36 | 6 | 12 |
| Electrical and electronic engineering technicians | – | 330 | 6 | – | 8 | 5 | – | – | 20 | 5 | 23 | – | 5 |
| Industrial and mechanical engineering technicians | 44 | 219 | – | 4 | 7 | 26 | 68 | 12 | 17 | 5 | 15 | 13 | 10 |
| Technicians, except health, and engineering and science | 6 | 311 | 15 | – | – | 28 | 31 | – | 10 | – | 23 | 15 | – |
| Writers, artists, and entertainers | 5 | 240 | 25 | – | 76 | 128 | 103 | 84 | 92 | 1 645 | 60 | 40 | 22 |
| Other professional, technical, and kindred workers | 101 | 439 | 11 | 4 | 575 | 178 | 392 | 115 | 294 | 29 | 118 | 63 | 359 |
| **Managers and administrators, except farm** | **551** | **1 148** | **555** | **25** | **1 135** | **2 647** | **2 418** | **1 131** | **933** | **1 408** | **1 568** | **433** | **689** |
| Buyers, purchasing agents, and sales managers | 152 | 256 | 137 | – | 204 | 582 | 274 | 153 | 225 | 406 | 381 | 92 | 65 |
| Other managers and administrators | 399 | 892 | 418 | 25 | 931 | 2 065 | 2 144 | 978 | 708 | 1 002 | 1 187 | 341 | 624 |
| Salaried | 389 | 892 | 394 | 20 | 752 | 1 875 | 2 051 | 921 | 695 | 841 | 1 144 | 332 | 559 |
| Self-employed | 10 | – | 24 | 5 | 179 | 190 | 93 | 57 | 13 | 161 | 43 | 9 | 65 |
| **Sales workers** | **262** | **177** | **221** | **4** | **807** | **1 838** | **625** | **546** | **434** | **1 958** | **1 218** | **227** | **940** |
| **Clerical and kindred workers** | **1 652** | **4 095** | **510** | **70** | **2 053** | **3 988** | **8 973** | **4 077** | **2 647** | **3 250** | **2 435** | **837** | **2 689** |
| Bookkeepers | 143 | 116 | 92 | – | 170 | 685 | 681 | 403 | 205 | 373 | 270 | 78 | 176 |
| Cashiers | 11 | 34 | – | – | – | 58 | 30 | 20 | 10 | 9 | 8 | 4 | 22 |
| Estimators and investigators, n.e.c | 18 | 92 | – | 4 | 21 | 5 | 72 | 13 | 31 | 27 | 51 | – | 6 |
| Office machine operators | 119 | 368 | 11 | – | 62 | 209 | 519 | 153 | 127 | 138 | 120 | 24 | 59 |
| Shipping and receiving clerks | 208 | 83 | 65 | – | 175 | 538 | 1 687 | 1 152 | 424 | 184 | 318 | 179 | 169 |
| Stock clerks and storekeepers | 375 | 494 | 48 | 6 | 94 | 225 | 594 | 373 | 177 | 62 | 109 | 58 | 79 |
| Other clerical and kindred workers | 778 | 2 908 | 294 | 60 | 1 531 | 2 268 | 5 390 | 1 963 | 1 673 | 2 457 | 1 559 | 494 | 2 178 |
| **Craftsmen and kindred workers** | **3 472** | **7 353** | **2 972** | **118** | **3 378** | **5 033** | **14 515** | **4 428** | **5 120** | **5 325** | **2 339** | **1 080** | **2 905** |
| Blacksmiths, forgemen, hammermen, and boilermakers | 4 | 15 | 12 | – | – | 10 | 17 | – | 47 | 4 | 35 | – | – |
| Brickmasons and stonemasons | – | – | 4 | – | – | – | 11 | 6 | 11 | – | – | – | – |
| Carpenters | 25 | 16 | 1 014 | 5 | 40 | 96 | 302 | 29 | 68 | 17 | 60 | 15 | 13 |
| Cranemen, derrickmen, and hoistmen | 8 | 44 | 19 | – | – | 25 | 84 | – | 208 | 5 | 47 | 6 | 12 |
| Electricians | 164 | 678 | 225 | 5 | 47 | 120 | 548 | 24 | 302 | 10 | 114 | 32 | 27 |
| Excavating, grading, and road machine operators | 56 | 11 | 10 | 4 | 3 | 39 | 43 | – | 119 | – | 72 | 16 | – |
| Foremen, n.e.c | 964 | 1 297 | 348 | 47 | 557 | 1 999 | 5 303 | 2 141 | 1 509 | 544 | 841 | 477 | 519 |
| Mechanics and repairmen | 1 157 | 3 241 | 149 | 30 | 412 | 1 207 | 6 479 | 847 | 1 211 | 119 | 570 | 281 | 189 |
| Automobile, including body | 960 | 49 | 5 | 4 | 23 | 212 | 36 | – | 46 | – | 8 | 17 | – |
| Machinists, job setters, and toolmakers | 300 | 929 | 94 | 5 | 185 | 221 | 746 | 131 | 302 | 31 | 171 | 91 | 97 |
| Metal craftsmen, except mechanics and machinists | 175 | 394 | 196 | 10 | 73 | 18 | 40 | 43 | 195 | 11 | 24 | 9 | 24 |
| Painters, construction and maintenance, and plasterers and paperhangers | 148 | 191 | 84 | – | 54 | 30 | 54 | 8 | 56 | 7 | 36 | 23 | 8 |
| Plumbers and pipe fitters | 65 | 114 | 199 | 6 | – | 51 | 97 | – | 227 | 5 | 124 | 4 | – |
| Printing craftsmen | 44 | 44 | 18 | – | 35 | 30 | 239 | 51 | 452 | 4 502 | 69 | 16 | 23 |
| Stationary engineers and power station operators | 31 | 50 | 11 | – | 26 | 99 | 155 | 24 | 222 | 6 | 74 | 35 | 8 |
| Other craftsmen and kindred workers | 331 | 329 | 589 | 6 | 1 946 | 1 088 | 397 | 1 124 | 191 | 64 | 102 | 75 | 1 985 |
| **Operatives, except transport** | **9 371** | **7 270** | **2 519** | **269** | **9 230** | **16 693** | **67 969** | **49 879** | **9 557** | **1 612** | **4 740** | **4 062** | **15 089** |
| Assemblers | 4 494 | 3 465 | 488 | 78 | 1 010 | 268 | 123 | 127 | 117 | 52 | 211 | 80 | 168 |
| Checkers, examiners, and inspectors; manufacturing | 969 | 674 | 140 | 23 | 590 | 864 | 5 483 | 3 665 | 625 | 91 | 258 | 403 | 1 174 |
| Filers, polishers, sanders, and buffers | 230 | 15 | 30 | – | 127 | 3 | 81 | 7 | – | – | 4 | 7 | 37 |
| Painters, manufactured articles | 498 | 142 | 37 | 12 | 26 | 49 | 69 | 9 | 79 | 7 | 43 | 25 | 30 |
| Precision machine operatives | 111 | 329 | 39 | 27 | 120 | 57 | 208 | 9 | 24 | 5 | 14 | 46 | – |
| Welders and flamecutters | 1 251 | 309 | 437 | 35 | 123 | 40 | 171 | 13 | 206 | – | 107 | 14 | 74 |
| Other specified operatives | 475 | 788 | 370 | 35 | 4 958 | 8 246 | 61 834 | 41 100 | 2 172 | 453 | 1 765 | 1 091 | 11 956 |
| Machine operatives, miscellaneous specified | 448 | 445 | 81 | 11 | 830 | 2 443 | – | 2 243 | 3 313 | 478 | 954 | 1 391 | 670 |
| Machine operatives, not specified | 297 | 278 | 80 | 22 | 771 | 1 319 | – | 472 | 1 837 | 265 | 813 | 601 | 345 |
| Miscellaneous operatives | 459 | 356 | 493 | 21 | 470 | 2 967 | – | 1 660 | 841 | 246 | 355 | 267 | 485 |
| Not specified operatives | 139 | 469 | 324 | 5 | 205 | 437 | – | 574 | 343 | 15 | 216 | 137 | 150 |

# Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

## The State
## Standard Metropolitan Statistical Areas of 250,000 or More

| | Manufacturing—Continued | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Durable goods—Continued | | | | | Nondurable goods | | | | | | | |
| | Motor vehicles and motor vehicle equipment | Aircraft and parts | Other transportation equipment | Ordnance | Other durable goods | Food and kindred products | Textile mill products | Apparel and other fabricated textile products | Paper and allied products | Printing, publishing, and allied industries | Chemicals and allied products | Rubber and miscellaneous plastic products | Other nondurable goods, incl. not specified manufacturing |
| **THE STATE—Continued** | | | | | | | | | | | | | |
| **Total employed—Continued** | | | | | | | | | | | | | |
| **Transport equipment operatives** | **543** | **145** | **345** | **22** | **684** | **4 487** | **2 348** | **312** | **1 034** | **358** | **843** | **311** | **987** |
| Deliverymen and routemen | 23 | 18 | 43 | – | 14 | 2 075 | 86 | 52 | 78 | 142 | 71 | 14 | 42 |
| Truck drivers | 130 | 59 | 228 | – | 168 | 2 005 | 970 | 189 | 451 | 158 | 551 | 170 | 286 |
| Other transport equipment operatives | 390 | 68 | 74 | 22 | 502 | 407 | 1 292 | 71 | 505 | 58 | 221 | 127 | 659 |
| **Laborers, except farm** | **570** | **183** | **481** | **35** | **1 509** | **3 265** | **4 702** | **1 050** | **1 439** | **256** | **1 017** | **421** | **1 194** |
| Freight, stock, and material handlers | 317 | 105 | 127 | 25 | 164 | 1 677 | 2 576 | 852 | 716 | 177 | 426 | 226 | 182 |
| Other specified laborers | 77 | 59 | 116 | – | 1 220 | 349 | 867 | – | 208 | 26 | 122 | 20 | 809 |
| Miscellaneous laborers | 51 | 9 | 19 | 5 | 19 | 403 | 328 | 49 | 124 | 11 | 59 | 45 | 39 |
| Not specified laborers | 125 | 10 | 219 | 5 | 106 | 836 | 931 | 149 | 391 | 42 | 410 | 130 | 164 |
| **Farm workers** | – | – | – | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | **442** | **346** | **230** | **13** | **337** | **1 593** | **3 221** | **861** | **562** | **221** | **521** | **225** | **768** |
| Cleaning service workers | 295 | 178 | 165 | 4 | 142 | 1 068 | 2 348 | 546 | 340 | 166 | 326 | 158 | 158 |
| Personal service workers | – | 5 | 6 | – | 7 | 26 | 111 | 21 | 16 | – | 10 | 6 | 28 |
| Guards and watchmen | 116 | 94 | 41 | 9 | 32 | 115 | 626 | 256 | 121 | 45 | 139 | 22 | 76 |
| Other service workers, including private household | 31 | 69 | 18 | – | 156 | 384 | 136 | 38 | 85 | 10 | 46 | 39 | 506 |
| **Female employed** | **1 369** | **3 372** | **761** | **190** | **6 447** | **13 594** | **47 149** | **51 940** | **4 287** | **5 339** | **3 411** | **2 680** | **13 449** |
| **Professional, technical, and kindred workers** | **74** | **306** | **27** | **8** | **110** | **347** | **676** | **347** | **209** | **664** | **217** | **73** | **177** |
| Accountants | 29 | 20 | 4 | – | 14 | 63 | 113 | 51 | 36 | 22 | 23 | 10 | 20 |
| Computer specialists | – | 36 | – | – | – | 15 | 9 | 6 | 10 | 6 | 10 | 5 | 11 |
| Life and physical scientists | – | – | – | – | 5 | 30 | – | – | 4 | – | 24 | 6 | – |
| Registered nurses, dietitians, and therapists | 21 | 21 | – | – | 4 | 38 | 39 | 5 | 58 | – | 10 | 10 | – |
| Social scientists | – | – | – | – | – | 10 | – | – | – | 5 | 5 | – | 4 |
| Writers, artists, and entertainers | – | 52 | 15 | – | – | 42 | 37 | 41 | 27 | 614 | 16 | 10 | 6 |
| Other professional, technical, and kindred workers | 24 | 177 | 8 | 8 | 87 | 149 | 478 | 244 | 74 | 17 | 129 | 32 | 136 |
| **Managers and administrators, except farm** | **15** | **24** | **23** | – | **43** | **158** | **190** | **310** | **42** | **162** | **79** | **23** | **55** |
| Salaried | 15 | 24 | 23 | – | 28 | 144 | 178 | 292 | 42 | 134 | 68 | 23 | 55 |
| Self-employed | – | – | – | – | 15 | 14 | 12 | 18 | – | 28 | 11 | – | – |
| **Sales workers** | – | **6** | **8** | – | **63** | **103** | **74** | **84** | **11** | **522** | **38** | **12** | **147** |
| **Clerical and kindred workers** | **531** | **2 275** | **301** | **39** | **1 220** | **2 561** | **5 537** | **2 826** | **1 422** | **2 411** | **1 588** | **524** | **1 921** |
| Bookkeepers | 65 | 40 | 78 | – | 133 | 553 | 503 | 374 | 158 | 342 | 206 | 50 | 139 |
| Cashiers | 6 | 21 | – | – | – | 47 | 21 | 12 | 10 | 9 | 8 | 4 | 22 |
| Counter clerks, except food | 5 | 22 | – | – | 18 | 15 | 85 | 53 | 16 | 69 | 47 | – | 10 |
| File clerks | 4 | 175 | 6 | 5 | 18 | 44 | 136 | 67 | 53 | 43 | 25 | 10 | 17 |
| Office machine operators | 64 | 235 | 11 | – | 62 | 147 | 389 | 125 | 63 | 95 | 88 | 24 | 49 |
| Bookkeeping and billing machine operators | 6 | 6 | – | – | 5 | – | 22 | 10 | – | 5 | 9 | – | – |
| Receptionists | – | 5 | 10 | – | 23 | 51 | 148 | 33 | 33 | 33 | 46 | 16 | 16 |
| Secretaries | 230 | 692 | 163 | 22 | 240 | 854 | 1 264 | 526 | 567 | 575 | 695 | 254 | 317 |
| Stenographers | – | 95 | – | – | – | 26 | 8 | 4 | 11 | – | 19 | 5 | 14 |
| Typists | 63 | 303 | 11 | – | 58 | 115 | 453 | 198 | 161 | 409 | 98 | 26 | 89 |
| Other clerical and kindred workers | 94 | 687 | 22 | 12 | 668 | 709 | 2 530 | 1 434 | 350 | 836 | 356 | 135 | 1 248 |
| **Craftsmen and kindred workers** | **71** | **158** | **83** | **17** | **320** | **353** | **1 008** | **2 043** | **118** | **785** | **72** | **91** | **588** |
| Foremen, n.e.c | 33 | 9 | 5 | 17 | 68 | 206 | 529 | 1 443 | 32 | 51 | 31 | 30 | 112 |
| **Operatives, except transport** | **658** | **582** | **251** | **111** | **4 478** | **9 219** | **37 782** | **45 617** | **2 247** | **712** | **1 305** | **1 779** | **10 069** |
| Assemblers | 276 | 242 | 31 | 57 | 806 | 138 | 66 | 118 | 43 | 31 | 144 | 42 | 87 |
| Checkers, examiners, and inspectors; manufacturing | 32 | 20 | 4 | 13 | 486 | 558 | 4 069 | 3 449 | 418 | 71 | 151 | 314 | 544 |
| Packers and wrappers, except meat and produce | 44 | 9 | 6 | – | 374 | 3 266 | 705 | 809 | 406 | 74 | 183 | 193 | 215 |
| Other operatives, except transport | 306 | 311 | 210 | 41 | 2 812 | 5 257 | 32 942 | 41 241 | 1 380 | 536 | 827 | 1 230 | 9 223 |
| **Transport equipment operatives** | – | – | – | – | **7** | **74** | **74** | **20** | **31** | **22** | **16** | **4** | **4** |
| **Laborers, except farm** | **11** | **4** | **47** | **15** | **154** | **484** | **1 175** | **485** | **147** | **43** | **49** | **143** | **286** |
| **Farm workers** | – | – | – | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | **9** | **17** | **21** | – | **52** | **295** | **633** | **208** | **60** | **18** | **47** | **31** | **202** |
| Cleaning service workers | 5 | 6 | 15 | – | 11 | 120 | 528 | 155 | 36 | 13 | 37 | 15 | 19 |
| Personal service workers | – | – | 6 | – | 3 | – | 13 | 21 | – | – | – | 6 | 28 |
| Other service workers, including private household | 4 | 11 | – | – | 38 | 175 | 92 | 32 | 24 | 5 | 10 | 10 | 155 |

## Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Railroads and railway express service | Trucking service and warehousing | Other transportation | Communications | Utilities and sanitary services | Wholesale trade | Retail trade: General merchandise retailing | Retail trade: Food stores | Retail trade: Automotive dealers and gasoline stations | Retail trade: Eating and drinking places | Retail trade: Other retail trade | Insurance | Finance and real estate |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **THE STATE** | | | | | | | | | | | | | |
| **Total employed** | **13 817** | **25 902** | **27 959** | **25 046** | **29 538** | **75 942** | **50 027** | **40 502** | **44 640** | **37 975** | **91 914** | **29 380** | **50 511** |
| **Professional, technical, and kindred workers** | **491** | **302** | **3 291** | **3 302** | **2 313** | **2 995** | **1 139** | **277** | **426** | **447** | **3 380** | **1 255** | **2 147** |
| Accountants | 146 | 143 | 143 | 243 | 201 | 601 | 225 | 84 | 238 | 78 | 241 | 516 | 914 |
| Architects | 6 | – | 8 | – | – | 15 | 5 | – | – | – | – | – | 9 |
| Computer specialists | 92 | 15 | 103 | 107 | 28 | 249 | 65 | 10 | 16 | – | 34 | 122 | 236 |
| Engineers | 127 | 41 | 239 | 953 | 844 | 754 | 34 | 16 | 17 | 15 | 110 | 189 | 168 |
| Chemical | – | – | – | – | – | 13 | – | – | – | – | – | – | – |
| Civil | 56 | 5 | 4 | 26 | 139 | 71 | 5 | – | – | 5 | 16 | 30 | 33 |
| Electrical and electronic | 38 | 5 | 18 | 850 | 410 | 77 | – | 6 | – | – | – | 9 | – |
| Industrial | 5 | 14 | 42 | 38 | 41 | 39 | 18 | 10 | – | 5 | 14 | 130 | 64 |
| Mechanical | 16 | 11 | 67 | 10 | 61 | 65 | 11 | – | 6 | – | 9 | 7 | – |
| Other engineers | 12 | 6 | 108 | 29 | 193 | 489 | – | – | 11 | 5 | 71 | 13 | 71 |
| Mathematical specialists | – | – | 9 | 9 | 26 | 25 | 13 | – | – | – | – | 73 | 22 |
| Life and physical scientists | – | – | 4 | 5 | 10 | 57 | – | – | – | – | – | – | 4 |
| Chemists | – | – | – | – | 10 | 45 | – | – | – | – | – | – | – |
| Personnel and labor relations workers | 18 | 21 | 122 | 192 | 50 | 221 | 278 | 57 | 49 | 80 | 154 | 159 | 177 |
| Social scientists | – | – | 19 | 12 | 6 | 126 | 9 | – | 21 | – | 5 | 16 | 91 |
| Engineering and science technicians | 45 | 11 | 146 | 435 | 395 | 255 | 25 | 5 | 21 | – | 74 | 19 | 45 |
| Draftsmen | 24 | – | 11 | 85 | 200 | 95 | 20 | 5 | 16 | – | 42 | 14 | 22 |
| Electrical and electronic engineering technicians | 14 | 7 | 50 | 313 | 41 | 70 | 5 | – | – | – | 15 | – | 4 |
| Industrial and mechanical engineering technicians | – | – | 27 | – | 12 | 6 | – | – | – | – | – | – | – |
| Technicians, except health, and engineering and science | 14 | 26 | 2 141 | 149 | 47 | 68 | – | 8 | 17 | 5 | 18 | – | 27 |
| Writers, artists, and entertainers | – | 26 | 103 | 1 077 | 79 | 203 | 252 | 16 | 19 | 251 | 270 | 74 | 154 |
| Other professional, technical, and kindred workers | 43 | 19 | 254 | 120 | 627 | 421 | 233 | 81 | 28 | 18 | 2 474 | 87 | 300 |
| **Managers and administrators, except farm** | **1 593** | **1 782** | **1 261** | **1 775** | **1 507** | **11 705** | **6 335** | **9 480** | **10 014** | **5 806** | **14 479** | **3 182** | **11 458** |
| Buyers, purchasing agents, and sales managers | 36 | 98 | 88 | 133 | 113 | 3 238 | 2 489 | 1 058 | 756 | 88 | 2 137 | 545 | 252 |
| Other managers and administrators | 1 557 | 1 684 | 1 173 | 1 642 | 1 394 | 8 467 | 3 846 | 8 422 | 9 258 | 5 718 | 12 342 | 2 637 | 11 206 |
| Salaried | 1 557 | 1 375 | 1 047 | 1 616 | 1 270 | 7 256 | 3 083 | 4 272 | 5 457 | 3 489 | 8 062 | 2 506 | 10 612 |
| Self-employed | – | 309 | 126 | 26 | 124 | 1 211 | 763 | 4 150 | 3 801 | 2 229 | 4 280 | 131 | 594 |
| **Sales workers** | **50** | **282** | **253** | **391** | **362** | **16 114** | **21 894** | **5 373** | **7 571** | **478** | **30 902** | **12 467** | **7 773** |
| **Clerical and kindred workers** | **2 709** | **4 196** | **6 148** | **12 112** | **5 685** | **17 360** | **12 179** | **9 993** | **4 791** | **2 825** | **15 799** | **12 063** | **23 429** |
| Bookkeepers | 160 | 390 | 341 | 495 | 613 | 3 047 | 1 414 | 733 | 2 141 | 348 | 4 167 | 922 | 3 745 |
| Cashiers | 14 | 85 | 68 | 104 | 262 | 186 | 2 573 | 6 461 | 277 | 1 965 | 1 741 | 268 | 493 |
| Estimators and investigators, n.e.c | 91 | 151 | 105 | 160 | 168 | 190 | 479 | 11 | 136 | 23 | 128 | 257 | 661 |
| Office machine operators | 193 | 135 | 172 | 273 | 194 | 670 | 561 | 129 | 112 | 21 | 271 | 368 | 1 434 |
| Shipping and receiving clerks | 108 | 846 | 150 | 17 | 22 | 1 827 | 827 | 180 | 76 | 5 | 608 | 20 | 26 |
| Stock clerks and storekeepers | 98 | 130 | 256 | 31 | 151 | 1 300 | 1 263 | 1 478 | 110 | 64 | 785 | 21 | 36 |
| Other clerical and kindred workers | 2 045 | 2 459 | 5 056 | 11 032 | 4 275 | 10 140 | 5 062 | 1 001 | 1 939 | 399 | 8 099 | 10 207 | 17 034 |
| **Craftsmen and kindred workers** | **4 397** | **2 423** | **4 748** | **6 957** | **8 817** | **6 995** | **2 627** | **1 078** | **9 244** | **225** | **9 828** | **205** | **1 469** |
| Blacksmiths, forgemen, hammermen, and boilermakers | 60 | 6 | – | – | 48 | 14 | – | – | – | – | – | – | 10 |
| Brickmasons and stonemasons | 2 | 10 | – | 4 | 27 | 7 | 17 | – | 8 | – | 51 | – | 18 |
| Carpenters | 80 | 22 | 55 | – | 84 | 122 | 75 | 11 | 49 | – | 312 | 12 | 323 |
| Cranemen, derrickmen, and hoistmen | 66 | 16 | 32 | – | 86 | 74 | 6 | – | 4 | – | 8 | – | – |
| Electricians | 300 | 6 | 135 | 31 | 670 | 107 | 20 | – | 16 | – | 62 | 11 | 43 |
| Excavating, grading, and road machine operators | 9 | 41 | 53 | 16 | 204 | 84 | – | 4 | – | – | 92 | – | 32 |
| Foremen, n.e.c | 544 | 800 | 532 | 473 | 1 253 | 2 193 | 828 | 450 | 408 | 74 | 944 | 98 | 292 |
| Mechanics and repairmen | 1 055 | 1 373 | 3 508 | 151 | 1 709 | 2 564 | 1 071 | 68 | 8 372 | 64 | 3 128 | 6 | 162 |
| Automobile, including body | 5 | 1 221 | 516 | 48 | 163 | 601 | 299 | 38 | 8 040 | 20 | 199 | – | 18 |
| Machinists, job setters, and toolmakers | 350 | – | 96 | – | 83 | 233 | 5 | 12 | 47 | – | 34 | – | – |
| Metal craftsmen, except mechanics and machinists | 60 | – | 117 | – | 23 | 69 | – | – | 10 | – | 80 | – | – |
| Painters, construction and maintenance, and plasterers and paperhangers | 47 | 14 | 68 | – | 10 | 85 | 13 | – | 52 | 5 | 97 | 4 | 271 |
| Plumbers and pipe fitters | 67 | 6 | 5 | 95 | 251 | 41 | – | – | 16 | – | 187 | – | 50 |
| Printing craftsmen | 6 | 6 | 22 | 5 | 13 | 85 | 45 | 13 | – | – | 23 | 45 | 37 |
| Stationary engineers and power station operators | 14 | 9 | 40 | 26 | 1 067 | 41 | 10 | 11 | 18 | 6 | 20 | – | 53 |
| Other craftsmen and kindred workers | 1 737 | 114 | 85 | 6 156 | 3 289 | 1 276 | 537 | 509 | 244 | 76 | 4 790 | 29 | 178 |
| **Operatives, except transport** | **608** | **494** | **1 149** | **106** | **1 301** | **7 153** | **1 252** | **4 773** | **10 219** | **353** | **3 970** | **33** | **198** |
| Assemblers | – | 17 | 5 | 5 | 24 | 223 | 36 | – | 33 | – | 59 | – | – |
| Checkers, examiners, and inspectors; manufacturing | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Filers, polishers, sanders, and buffers | – | – | – | – | 2 | 78 | 14 | – | 60 | – | 44 | – | – |
| Painters, manufactured articles | – | – | – | – | – | 15 | – | – | 137 | – | 25 | – | 6 |
| Precision machine operatives | – | – | 12 | 6 | 12 | 90 | – | 6 | – | – | 14 | – | – |
| Welders and flamecutters | 261 | 23 | 73 | – | 169 | 262 | 7 | – | 34 | – | 117 | – | 4 |
| Other specified operatives | 41 | 335 | 258 | 30 | 496 | 4 043 | 1 057 | 4 518 | 9 576 | 285 | 3 055 | 5 | 96 |
| Machine operatives, miscellaneous specified | 22 | 21 | 18 | – | 96 | 764 | 44 | 41 | 199 | 30 | 268 | 6 | 5 |
| Machine operatives, not specified | 95 | 15 | 34 | 5 | 117 | 627 | 9 | 26 | 31 | 7 | 81 | 11 | 56 |
| Miscellaneous operatives | 83 | 83 | 740 | 51 | 344 | 852 | 66 | 109 | 129 | 26 | 188 | – | 15 |
| Not specified operatives | 106 | – | 9 | 9 | 41 | 199 | 19 | 73 | 20 | 5 | 119 | 11 | 16 |

# Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Railroads and railway express service | Trucking service and warehousing | Other transportation | Communications | Utilities and sanitary services | Wholesale trade | Retail trade: General merchandise retailing | Retail trade: Food stores | Retail trade: Automotive dealers and gasoline stations | Retail trade: Eating and drinking places | Retail trade: Other retail trade | Insurance | Finance and real estate |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **THE STATE**—Continued | | | | | | | | | | | | | |
| **Total employed**—Continued | | | | | | | | | | | | | |
| **Transport equipment operatives** | **2 275** | **13 369** | **7 335** | **51** | **3 444** | **7 590** | **964** | **1 142** | **961** | **255** | **5 119** | **19** | **98** |
| Deliverymen and routemen | 26 | 798 | 64 | 16 | 89 | 3 187 | 610 | 698 | 372 | 119 | 2 443 | – | 21 |
| Truck drivers | 169 | 12 291 | 206 | 16 | 1 527 | 3 614 | 272 | 356 | 494 | 120 | 1 960 | 8 | 47 |
| Other transport equipment operatives | 2 080 | 280 | 7 065 | 19 | 1 828 | 789 | 82 | 88 | 95 | 16 | 716 | 11 | 30 |
| **Laborers, except farm** | **1 253** | **2 820** | **1 531** | **90** | **5 103** | **4 931** | **1 346** | **7 596** | **970** | **154** | **3 268** | **14** | **766** |
| Freight, stock, and material handlers | 210 | 2 511 | 1 052 | – | 2 631 | 3 138 | 1 203 | 7 378 | 112 | 53 | 1 286 | 6 | 20 |
| Other specified laborers | 163 | 86 | 291 | 22 | 1 500 | 643 | 50 | 84 | 693 | 17 | 1 323 | 4 | 537 |
| Miscellaneous laborers | 656 | 63 | 19 | 16 | 606 | 361 | – | 3 | 19 | 7 | 173 | – | 91 |
| Not specified laborers | 224 | 160 | 169 | 52 | 366 | 789 | 93 | 131 | 146 | 77 | 486 | 4 | 118 |
| **Farm workers** | – | – | – | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | **441** | **234** | **2 243** | **262** | **1 006** | **1 099** | **2 291** | **790** | **444** | **27 432** | **5 169** | **142** | **3 173** |
| Cleaning service workers | 99 | 171 | 373 | 207 | 552 | 621 | 680 | 307 | 368 | 607 | 1 061 | 131 | 2 309 |
| Personal service workers | 72 | 4 | 1 646 | 13 | 5 | 29 | 250 | 22 | 13 | 335 | 121 | – | 138 |
| Guards and watchmen | 63 | 43 | 37 | 5 | 59 | 101 | 190 | 20 | 24 | 4 | 123 | 11 | 323 |
| Other service workers, including private household | 207 | 16 | 187 | 37 | 390 | 348 | 1 171 | 441 | 39 | 26 486 | 3 864 | – | 403 |
| **Female employed** | **1 135** | **2 572** | **6 166** | **12 817** | **4 310** | **18 788** | **33 251** | **13 737** | **5 191** | **25 126** | **39 233** | **12 597** | **25 723** |
| **Professional, technical, and kindred workers** | **63** | **47** | **204** | **584** | **222** | **517** | **586** | **82** | **105** | **160** | **697** | **402** | **728** |
| Accountants | 20 | 40 | 75 | 140 | 30 | 163 | 140 | 14 | 90 | 26 | 123 | 228 | 361 |
| Computer specialists | 26 | – | 21 | 14 | 6 | 73 | – | – | 5 | – | 14 | 33 | 61 |
| Life and physical scientists | – | – | – | 5 | – | – | – | – | – | – | – | – | – |
| Registered nurses, dietitians, and therapists | – | – | 7 | 9 | – | 11 | 57 | 18 | 5 | 13 | 5 | 33 | 5 |
| Social scientists | – | – | – | – | 6 | 5 | – | – | – | – | – | – | 20 |
| Writers, artists, and entertainers | – | – | 13 | 168 | 15 | 85 | 145 | 12 | – | 81 | 149 | 19 | 62 |
| Other professional, technical, and kindred workers | 17 | 7 | 88 | 248 | 165 | 180 | 244 | 38 | 5 | 40 | 406 | 89 | 219 |
| **Managers and administrators, except farm** | **31** | **125** | **158** | **254** | **56** | **751** | **2 160** | **1 857** | **415** | **1 961** | **3 423** | **436** | **2 155** |
| Salaried | 31 | 88 | 138 | 249 | 51 | 646 | 1 887 | 748 | 237 | 1 076 | 2 078 | 426 | 2 016 |
| Self-employed | – | 37 | 20 | 5 | 5 | 105 | 273 | 1 109 | 178 | 885 | 1 345 | 10 | 139 |
| **Sales workers** | – | **4** | **37** | **132** | **44** | **1 000** | **17 149** | **2 505** | **348** | **231** | **15 717** | **1 540** | **2 000** |
| **Clerical and kindred workers** | **851** | **1 891** | **2 750** | **11 336** | **3 267** | **11 816** | **9 972** | **6 640** | **3 719** | **2 376** | **12 613** | **10 151** | **19 846** |
| Bookkeepers | 59 | 297 | 282 | 474 | 506 | 2 454 | 1 335 | 631 | 1 834 | 300 | 3 756 | 827 | 3 348 |
| Cashiers | 10 | 72 | 20 | 104 | 253 | 137 | 2 479 | 5 144 | 206 | 1 688 | 1 587 | 268 | 451 |
| Counter clerks, except food | – | – | – | 206 | 15 | 284 | 458 | 8 | 3 | 19 | 114 | 5 | 33 |
| File clerks | 34 | 79 | 45 | 178 | 108 | 223 | 231 | 14 | 27 | – | 139 | 799 | 372 |
| Office machine operators | 118 | 81 | 96 | 244 | 137 | 579 | 457 | 105 | 88 | 21 | 236 | 311 | 1 071 |
| Bookkeeping and billing machine operators | – | – | 5 | 15 | 20 | 100 | 28 | 5 | 6 | 6 | 44 | 6 | 409 |
| Receptionists | 5 | 13 | 32 | 83 | 52 | 185 | 49 | 4 | 39 | 6 | 113 | 89 | 238 |
| Secretaries | 161 | 549 | 449 | 702 | 478 | 3 673 | 721 | 215 | 743 | 149 | 1 977 | 3 227 | 4 906 |
| Stenographers | 58 | 10 | 76 | 90 | 122 | 117 | 20 | – | 15 | 4 | 19 | 156 | 82 |
| Typists | 129 | 162 | 160 | 581 | 176 | 763 | 497 | 30 | 170 | 15 | 342 | 1 587 | 1 039 |
| Other clerical and kindred workers | 277 | 628 | 1 590 | 8 674 | 1 420 | 3 401 | 3 725 | 489 | 594 | 174 | 4 330 | 2 882 | 8 306 |
| **Craftsmen and kindred workers** | **72** | **25** | **100** | **346** | **102** | **439** | **583** | **182** | **151** | **49** | **1 396** | **28** | **67** |
| Foremen, n.e.c | 15 | 19 | 6 | 40 | 36 | 144 | 332 | 29 | 32 | 20 | 119 | 24 | 37 |
| **Operatives, except transport** | **10** | **110** | **37** | **44** | **109** | **3 155** | **948** | **1 162** | **300** | **200** | **1 432** | **17** | **70** |
| Assemblers | – | – | – | 5 | 10 | 62 | 31 | – | 4 | – | 8 | – | – |
| Checkers, examiners, and inspectors; manufacturing | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Packers and wrappers, except meat and produce | – | 79 | 12 | – | – | 761 | 388 | 187 | 15 | 122 | 136 | – | – |
| Other operatives, except transport | 10 | 31 | 25 | 39 | 99 | 2 332 | 529 | 975 | 281 | 78 | 1 288 | 17 | 70 |
| **Transport equipment operatives** | **57** | **256** | **1 189** | – | **222** | **157** | **58** | **48** | **28** | **12** | **156** | – | – |
| **Laborers, except farm** | **26** | **84** | **124** | **6** | **109** | **622** | **392** | **901** | **37** | **38** | **373** | – | **26** |
| **Farm workers** | – | – | – | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | **25** | **30** | **1 567** | **115** | **179** | **331** | **1 403** | **360** | **88** | **20 099** | **3 426** | **23** | **831** |
| Cleaning service workers | 3 | 21 | 28 | 73 | 67 | 122 | 189 | 36 | 48 | 183 | 479 | 23 | 603 |
| Personal service workers | – | 4 | 1 460 | 13 | 5 | 17 | 204 | 10 | 5 | 178 | 107 | – | 63 |
| Other service workers, including private household | 22 | 5 | 79 | 29 | 107 | 192 | 1 010 | 314 | 35 | 19 738 | 2 840 | – | 165 |

## Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State<br>Standard Metropolitan Statistical Areas<br>of 250,000 or More | Business services | Repair services | Hotels and lodging places | Other personal services, including private household | Entertainment and recreation services | Hospitals | Health services, except hospitals | Educational services, government | Educational services, private | Welfare, religious, and nonprofit membership organizations | Other professional and related services | Public administration |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **THE STATE** | | | | | | | | | | | | |
| **Total employed** | **21 118** | **25 855** | **14 621** | **98 587** | **10 104** | **47 248** | **29 255** | **93 829** | **27 082** | **23 530** | **33 538** | **101 880** |
| **Professional, technical, and kindred workers** | **3 705** | **498** | **391** | **1 601** | **2 155** | **15 831** | **11 820** | **59 672** | **13 783** | **11 046** | **17 515** | **15 778** |
| Accountants | 709 | 77 | 160 | 28 | 39 | 154 | 41 | 237 | 64 | 142 | 2 899 | 2 893 |
| Architects | 5 | – | – | – | – | – | 7 | 32 | – | 6 | 726 | 43 |
| Computer specialists | 426 | 14 | 10 | 9 | – | 52 | 26 | 234 | 44 | 5 | 156 | 537 |
| Engineers | 334 | 82 | 17 | 4 | 17 | 48 | 76 | 225 | 33 | 99 | 1 393 | 1 995 |
| Chemical | – | – | – | – | – | – | – | 11 | – | 5 | 29 | 23 |
| Civil | 41 | – | 5 | – | – | 16 | 10 | 27 | 6 | 22 | 502 | 475 |
| Electrical and electronic | 28 | 25 | 7 | – | 12 | 11 | – | 52 | 11 | 9 | 161 | 314 |
| Industrial | 157 | – | – | – | 5 | 12 | 16 | 29 | – | 9 | 108 | 582 |
| Mechanical | 16 | 11 | 5 | – | – | 9 | – | 19 | 11 | 13 | 136 | 173 |
| Other engineers | 92 | 46 | – | 4 | – | – | 50 | 87 | 5 | 41 | 457 | 428 |
| Mathematical specialists | 6 | – | – | – | – | 7 | 8 | 33 | – | 16 | 64 | 100 |
| Life and physical scientists | 80 | – | – | 5 | – | 93 | 277 | 305 | 47 | 5 | 101 | 658 |
| Chemists | 43 | – | – | – | – | 39 | 76 | 86 | 27 | 5 | 47 | 150 |
| Personnel and labor relations workers | 751 | 49 | 35 | 41 | 4 | 111 | 70 | 201 | 80 | 96 | 38 | 1 429 |
| Social scientists | 147 | 6 | – | 11 | – | 41 | 40 | 83 | 59 | 37 | 132 | 283 |
| Engineering and science technicians | 370 | 17 | 12 | 10 | 22 | 50 | 68 | 458 | 164 | 56 | 1 618 | 1 590 |
| Draftsmen | 88 | – | – | – | – | 6 | – | 39 | 5 | 28 | 772 | 200 |
| Electrical and electronic engineering technicians | 77 | 17 | 12 | 5 | 8 | 11 | – | 31 | 16 | – | 16 | 773 |
| Industrial and mechanical engineering technicians | – | – | – | – | – | – | – | – | – | – | 11 | 88 |
| Technicians, except health, and engineering and science | 24 | 21 | 5 | 133 | – | – | 40 | 47 | 39 | – | 21 | 1 849 |
| Writers, artists, and entertainers | 648 | 21 | 66 | 638 | 1 237 | 34 | 42 | 316 | 125 | 786 | 868 | 478 |
| Other professional, technical, and kindred workers | 205 | 211 | 86 | 722 | 836 | 15 241 | 11 125 | 57 501 | 13 128 | 9 798 | 9 499 | 3 923 |
| **Managers and administrators, except farm** | **2 500** | **2 287** | **1 771** | **3 247** | **1 567** | **1 093** | **773** | **4 822** | **1 627** | **1 916** | **992** | **10 730** |
| Buyers, purchasing agents, and sales managers | 178 | 86 | 43 | 68 | 24 | 95 | 22 | 85 | 10 | 45 | 62 | 697 |
| Other managers and administrators | 2 322 | 2 201 | 1 728 | 3 179 | 1 543 | 998 | 751 | 4 737 | 1 617 | 1 871 | 930 | 10 033 |
| Salaried | 1 941 | 1 363 | 1 257 | 2 003 | 1 231 | 988 | 714 | 4 737 | 1 362 | 1 867 | 819 | 10 033 |
| Self-employed | 381 | 838 | 471 | 1 176 | 312 | 10 | 37 | – | 255 | 4 | 111 | – |
| **Sales workers** | **1 374** | **477** | **110** | **645** | **299** | **101** | **31** | **113** | **156** | **175** | **241** | **272** |
| **Clerical and kindred workers** | **6 975** | **2 582** | **2 436** | **3 846** | **1 540** | **7 163** | **5 858** | **12 190** | **4 263** | **5 842** | **8 799** | **40 163** |
| Bookkeepers | 528 | 638 | 237 | 423 | 186 | 439 | 769 | 511 | 176 | 502 | 1 120 | 1 715 |
| Cashiers | 61 | 146 | 302 | 454 | 511 | 194 | 14 | 423 | 126 | 103 | 19 | 299 |
| Estimators and investigators, n.e.c | 448 | 94 | 17 | 27 | 11 | 53 | 31 | 11 | 15 | 22 | 74 | 712 |
| Office machine operators | 524 | – | 11 | 46 | 24 | 237 | 90 | 247 | 83 | 57 | 261 | 1 465 |
| Shipping and receiving clerks | 93 | 55 | 5 | 95 | 18 | 45 | 16 | 42 | 21 | 4 | 16 | 347 |
| Stock clerks and storekeepers | 60 | 41 | 44 | 36 | 15 | 294 | 30 | 150 | 29 | 31 | 23 | 1 879 |
| Other clerical and kindred workers | 5 261 | 1 608 | 1 820 | 2 765 | 775 | 5 901 | 4 908 | 10 806 | 3 813 | 5 123 | 7 286 | 33 746 |
| **Craftsmen and kindred workers** | **1 638** | **14 769** | **476** | **1 474** | **684** | **1 008** | **708** | **1 605** | **414** | **439** | **556** | **10 414** |
| Blacksmiths, forgemen, hammermen, and boilermakers | – | 82 | – | 4 | – | 16 | – | – | 5 | 8 | – | 20 |
| Brickmasons and stonemasons | – | – | 3 | 17 | – | 22 | – | 23 | 38 | 26 | – | 32 |
| Carpenters | 39 | 23 | 55 | 145 | 25 | 94 | 23 | 197 | 55 | 92 | – | 365 |
| Cranemen, derrickmen, and hoistmen | 36 | 11 | – | 6 | – | – | – | 6 | 6 | 7 | 6 | 65 |
| Electricians | 26 | 143 | 5 | 5 | 7 | 78 | 5 | 167 | 28 | 69 | 31 | 525 |
| Excavating, grading, and road machine operators | 9 | 11 | 11 | 23 | 11 | 6 | – | 5 | 5 | – | 17 | 299 |
| Foremen, n.e.c | 257 | 219 | 90 | 228 | 100 | 118 | 20 | 168 | 37 | 59 | 75 | 1 271 |
| Mechanics and repairmen | 505 | 12 015 | 65 | 188 | 175 | 224 | 49 | 432 | 73 | 52 | 71 | 5 368 |
| Automobile, including body | 47 | 8 575 | 5 | 38 | 52 | 26 | 4 | 139 | 24 | – | 5 | 937 |
| Machinists, job setters, and toolmakers | 49 | 127 | – | 27 | 4 | 6 | – | 28 | 5 | – | – | 313 |
| Metal craftsmen, except mechanics and machinists | 11 | 27 | – | 5 | – | 5 | 5 | 13 | 10 | – | – | 513 |
| Painters, construction and maintenance, and plasterers and paperhangers | 54 | 87 | 70 | 82 | 9 | 101 | – | 171 | 64 | 20 | 5 | 332 |
| Plumbers and pipe fitters | 36 | 5 | 5 | 5 | 4 | 67 | 10 | 96 | 16 | 30 | 11 | 234 |
| Printing craftsmen | 78 | 12 | – | 11 | 9 | 10 | 3 | 64 | 11 | 20 | 35 | 133 |
| Stationary engineers and power station operators | 26 | – | 87 | 6 | – | 131 | 27 | 10 | 15 | 6 | 14 | 129 |
| Other craftsmen and kindred workers | 512 | 2 007 | 85 | 722 | 340 | 130 | 566 | 225 | 46 | 50 | 291 | 815 |
| **Operatives, except transport** | **1 516** | **2 803** | **321** | **7 938** | **167** | **963** | **266** | **344** | **182** | **242** | **517** | **2 667** |
| Assemblers | 11 | 22 | – | 25 | – | – | – | 3 | – | – | 15 | 59 |
| Checkers, examiners, and inspectors; manufacturing | – | – | – | – | – | – | – | – | – | – | – | – |
| Filers, polishers, sanders, and buffers | 4 | 20 | – | 6 | 5 | – | – | – | – | – | – | 11 |
| Painters, manufactured articles | 6 | 305 | – | 4 | – | – | – | – | 6 | – | – | 13 |
| Precision machine operatives | 11 | 59 | – | – | – | – | – | – | – | 5 | 5 | 67 |
| Welders and flamecutters | 21 | 831 | – | 19 | 3 | 6 | 5 | 28 | 4 | 46 | 26 | 217 |
| Other specified operatives | 389 | 684 | 308 | 7 642 | 122 | 878 | 212 | 135 | 69 | 95 | 392 | 1 447 |
| Machine operatives, miscellaneous specified | 70 | 467 | – | 103 | 17 | 33 | 9 | 31 | – | 31 | 10 | 205 |
| Machine operatives, not specified | 52 | 54 | 5 | 49 | – | 9 | – | – | 17 | 11 | 23 | 146 |
| Miscellaneous operatives | 931 | 338 | 4 | 30 | 11 | 32 | 34 | 143 | 75 | 49 | 34 | 371 |
| Not specified operatives | 21 | 23 | 4 | 60 | 9 | 5 | 6 | 4 | 11 | 5 | 12 | 131 |

# Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Business services | Repair services | Hotels and lodging places | Other personal services, including private household | Entertainment and recreation services | Hospitals | Health services, except hospitals | Educational services, government | Educational services, private | Welfare, religious, and nonprofit membership organizations | Other professional and related services | Public administration |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **THE STATE**—Continued | | | | | | | | | | | | |
| **Total employed**—Continued | | | | | | | | | | | | |
| **Transport equipment operatives** | **330** | **854** | **56** | **1 591** | **104** | **260** | **70** | **461** | **121** | **91** | **137** | **1 817** |
| Deliverymen and routemen | 123 | 80 | – | 888 | 11 | 32 | 32 | 70 | 5 | 9 | 27 | 92 |
| Truck drivers | 168 | 294 | 14 | 179 | 43 | 47 | 20 | 107 | 35 | 49 | 27 | 1 093 |
| Other transport equipment operatives | 39 | 480 | 42 | 524 | 50 | 181 | 18 | 284 | 81 | 33 | 83 | 632 |
| **Laborers, except farm** | **382** | **884** | **251** | **3 525** | **875** | **317** | **108** | **449** | **343** | **198** | **253** | **2 793** |
| Freight, stock, and material handlers | 108 | 40 | 18 | 520 | 56 | 101 | 26 | 52 | 22 | 17 | 33 | 1 367 |
| Other specified laborers | 62 | 660 | 181 | 2 467 | 676 | 144 | 59 | 334 | 254 | 133 | 174 | 986 |
| Miscellaneous laborers | 17 | 98 | – | 32 | 57 | 5 | 5 | – | 5 | 20 | 6 | 56 |
| Not specified laborers | 195 | 86 | 52 | 506 | 86 | 67 | 18 | 63 | 62 | 28 | 40 | 384 |
| **Farm workers** | – | – | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | **2 698** | **701** | **8 809** | **74 720** | **2 713** | **20 512** | **9 621** | **14 173** | **6 193** | **3 581** | **4 528** | **17 246** |
| Cleaning service workers | 1 466 | 159 | 4 158 | 746 | 563 | 3 114 | 1 178 | 5 308 | 2 268 | 1 555 | 156 | 2 258 |
| Personal service workers | 107 | 84 | 1 752 | 14 780 | 844 | 497 | 282 | 1 105 | 1 543 | 1 093 | 79 | 388 |
| Guards and watchmen | 930 | 11 | 72 | 20 | 85 | 188 | 50 | 149 | 118 | 49 | 5 | 2 010 |
| Other service workers, including private household | 195 | 447 | 2 827 | 59 174 | 1 221 | 16 713 | 8 111 | 7 611 | 2 264 | 884 | 4 288 | 12 590 |
| **Female employed** | **9 139** | **3 393** | **9 369** | **80 899** | **3 764** | **36 115** | **21 013** | **64 142** | **18 928** | **11 824** | **17 273** | **33 070** |
| **Professional, technical, and kindred workers** | **1 359** | **161** | **135** | **823** | **753** | **12 856** | **6 182** | **42 032** | **9 791** | **3 662** | **5 458** | **3 869** |
| Accountants | 380 | 39 | 46 | 11 | 5 | 73 | 25 | 104 | 24 | 55 | 541 | 1 495 |
| Computer specialists | 126 | – | – | – | – | 28 | 16 | 68 | 13 | 5 | 36 | 162 |
| Life and physical scientists | 5 | – | – | – | – | 60 | 126 | 72 | 27 | 5 | 20 | 69 |
| Registered nurses, dietitians, and therapists | 12 | – | 10 | 498 | 5 | 9 776 | 4 137 | 613 | 181 | 104 | 36 | 189 |
| Social scientists | 27 | – | – | 11 | – | 4 | 14 | 35 | 22 | 15 | 29 | 23 |
| Writers, artists, and entertainers | 230 | 11 | 27 | 191 | 303 | 15 | 17 | 95 | 70 | 422 | 297 | 111 |
| Other professional, technical, and kindred workers | 579 | 111 | 52 | 112 | 440 | 2 900 | 1 847 | 41 045 | 9 454 | 3 056 | 4 499 | 1 820 |
| **Managers and administrators, except farm** | **476** | **124** | **587** | **914** | **308** | **465** | **343** | **1 685** | **818** | **575** | **278** | **1 937** |
| Salaried | 410 | 73 | 407 | 579 | 271 | 459 | 320 | 1 685 | 666 | 575 | 244 | 1 937 |
| Self-employed | 66 | 51 | 180 | 335 | 37 | 6 | 23 | – | 152 | – | 34 | – |
| **Sales workers** | **360** | **105** | **33** | **357** | **158** | **73** | **14** | **65** | **53** | **80** | **62** | **131** |
| **Clerical and kindred workers** | **5 701** | **1 932** | **1 717** | **3 402** | **1 271** | **6 524** | **5 591** | **10 651** | **3 617** | **5 326** | **8 047** | **23 157** |
| Bookkeepers | 474 | 521 | 175 | 389 | 155 | 409 | 722 | 483 | 127 | 411 | 943 | 1 229 |
| Cashiers | 61 | 67 | 259 | 424 | 413 | 186 | 14 | 411 | 116 | 99 | 14 | 263 |
| Counter clerks, except food | 98 | 61 | 571 | 1 158 | 35 | 21 | 6 | 92 | 26 | 6 | 6 | 40 |
| File clerks | 274 | 16 | 9 | 20 | 5 | 242 | 102 | 170 | 63 | 60 | 105 | 1 122 |
| Office machine operators | 389 | – | 11 | 36 | 24 | 181 | 66 | 137 | 63 | 52 | 204 | 1 083 |
| Bookkeeping and billing machine operators | 16 | – | 6 | 5 | 5 | 29 | 5 | 6 | – | – | 5 | 41 |
| Receptionists | 216 | 19 | 68 | 172 | 27 | 679 | 1 145 | 176 | 197 | 79 | 156 | 215 |
| Secretaries | 1 667 | 359 | 225 | 288 | 351 | 2 018 | 2 257 | 4 702 | 1 588 | 3 144 | 3 598 | 4 483 |
| Stenographers | 100 | 6 | – | – | 6 | 82 | 91 | 109 | 9 | 175 | 98 | 704 |
| Typists | 579 | 60 | 28 | 51 | 43 | 410 | 404 | 789 | 391 | 552 | 343 | 3 316 |
| Other clerical and kindred workers | 1 843 | 823 | 371 | 864 | 212 | 2 296 | 784 | 3 582 | 1 037 | 748 | 2 580 | 10 702 |
| **Craftsmen and kindred workers** | **188** | **318** | **75** | **298** | **57** | **113** | **104** | **174** | **44** | **30** | **65** | **679** |
| Foremen, n.e.c | 58 | – | 24 | 56 | 26 | 44 | 10 | 38 | 11 | 14 | 9 | 115 |
| **Operatives, except transport** | **254** | **227** | **222** | **6 485** | **73** | **671** | **221** | **108** | **94** | **91** | **120** | **643** |
| Assemblers | 5 | 4 | – | 25 | – | – | – | – | – | – | 10 | 20 |
| Checkers, examiners, and inspectors; manufacturing | – | – | – | – | – | – | – | – | – | – | – | – |
| Packers and wrappers, except meat and produce | 3 | – | 5 | 78 | – | 10 | – | 6 | – | 6 | – | 277 |
| Other operatives, except transport | 246 | 223 | 217 | 6 382 | 73 | 661 | 221 | 102 | 94 | 85 | 110 | 346 |
| **Transport equipment operatives** | **38** | **24** | – | **95** | – | **6** | **11** | **71** | **16** | **15** | **17** | **54** |
| **Laborers, except farm** | **26** | **194** | **30** | **713** | **23** | **85** | **21** | **19** | **15** | **25** | **38** | **309** |
| **Farm workers** | – | – | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | **737** | **308** | **6 570** | **67 812** | **1 121** | **15 322** | **8 526** | **9 337** | **4 480** | **2 020** | **3 188** | **2 291** |
| Cleaning service workers | 577 | 48 | 3 421 | 467 | 173 | 1 782 | 768 | 1 635 | 1 093 | 491 | 56 | 487 |
| Personal service workers | 96 | 56 | 1 226 | 10 462 | 261 | 385 | 258 | 802 | 1 433 | 941 | 60 | 170 |
| Other service workers, including private household | 64 | 204 | 1 923 | 56 883 | 687 | 13 155 | 7 500 | 6 900 | 1 954 | 588 | 3 072 | 1 634 |

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# Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

## The State Standard Metropolitan Statistical Areas of 250,000 or More

| | Persons 16 years old and over | Agriculture, forestry, and fisheries | Mining | Construction | Manufacturing | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Durable goods | | | | | | |
| | | | | | Total | Furniture, lumber, and wood products | Stone, clay, and glass products | Primary ferrous industries | Primary nonferrous industries | Fabricated metal industries, including not specified metal | Machinery, except electrical | Electrical machinery, equipment, and supplies |
| **ATLANTA SMSA** | | | | | | | | | | | | |
| **Total employed** | **587 708** | **4 316** | **925** | **37 824** | **115 882** | **4 167** | **3 665** | **1 765** | **745** | **5 094** | **5 114** | **6 539** |
| **Professional, technical, and kindred workers** | **92 549** | **521** | **82** | **1 883** | **13 209** | **164** | **162** | **102** | **40** | **363** | **567** | **1 758** |
| Accountants | 8 785 | 30 | 26 | 146 | 1 018 | 7 | 24 | 10 | 10 | 46 | 47 | 143 |
| Architects | 755 | 66 | – | 44 | 10 | 4 | – | – | – | – | – | – |
| Computer specialists | 2 491 | – | 10 | 25 | 602 | 5 | – | 6 | – | – | 98 | 45 |
| Engineers | 11 442 | 33 | 18 | 934 | 5 390 | 69 | 35 | 41 | 4 | 101 | 238 | 930 |
| Chemical | 167 | – | – | 5 | 106 | – | 5 | – | – | – | – | – |
| Civil | 1 929 | 21 | 5 | 708 | 258 | – | 5 | 4 | – | – | 5 | 10 |
| Electrical and electronic | 2 405 | 7 | 6 | 48 | 1 037 | 17 | – | 4 | 4 | 9 | 22 | 602 |
| Industrial | 1 574 | – | – | 6 | 763 | 18 | – | 17 | – | 32 | 15 | 70 |
| Mechanical | 993 | – | – | 52 | 511 | 5 | 8 | – | – | 21 | 98 | 76 |
| Other engineers | 4 374 | 5 | 7 | 115 | 2 715 | 29 | 17 | 16 | – | 39 | 98 | 172 |
| Mathematical specialists | 349 | – | – | 4 | 21 | – | – | – | – | – | – | – |
| Life and physical scientists | 1 214 | 32 | 12 | 10 | 313 | 5 | 11 | – | 6 | 6 | 6 | – |
| Chemists | 562 | 4 | 7 | 10 | 269 | 5 | 11 | – | 6 | – | 6 | – |
| Personnel and labor relations workers | 3 321 | 20 | 6 | 35 | 552 | 22 | 10 | 10 | – | 13 | 17 | 50 |
| Social scientists | 1 053 | – | 6 | – | 232 | 12 | 9 | 3 | – | 10 | 5 | 20 |
| Engineering and science technicians | 5 148 | 29 | – | 425 | 1 843 | 14 | 37 | 10 | 15 | 118 | 88 | 384 |
| Draftsmen | 2 069 | 17 | – | 257 | 704 | 14 | 26 | – | 5 | 118 | 55 | 228 |
| Electrical and electronic engineering technicians | 988 | – | – | 11 | 419 | – | – | – | – | – | 14 | 108 |
| Industrial and mechanical engineering technicians | 341 | – | – | 6 | 284 | – | – | 5 | – | – | – | 10 |
| Technicians, except health, and engineering and science | 3 137 | 5 | – | 18 | 277 | – | – | – | – | – | 5 | 5 |
| Writers, artists, and entertainers | 5 985 | 37 | – | 89 | 1 552 | 11 | 25 | 5 | 5 | 20 | 35 | 101 |
| Other professional, technical, and kindred workers | 48 869 | 269 | 4 | 153 | 1 399 | 15 | 11 | 17 | – | 49 | 28 | 80 |
| **Managers and administrators, except farm** | **59 659** | **122** | **147** | **4 612** | **9 140** | **387** | **380** | **104** | **70** | **595** | **661** | **562** |
| Buyers, purchasing agents, and sales managers | 9 668 | 16 | 32 | 153 | 2 530 | 99 | 94 | 31 | 4 | 170 | 217 | 200 |
| Other managers and administrators | 49 991 | 106 | 115 | 4 459 | 6 610 | 288 | 286 | 73 | 66 | 425 | 444 | 362 |
| Salaried | 43 516 | 60 | 99 | 3 016 | 6 296 | 257 | 271 | 73 | 66 | 407 | 413 | 358 |
| Self-employed | 6 475 | 46 | 16 | 1 443 | 314 | 31 | 15 | – | – | 18 | 31 | 4 |
| **Sales workers** | **53 136** | **55** | **21** | **460** | **6 642** | **247** | **287** | **103** | **50** | **318** | **585** | **281** |
| **Clerical and kindred workers** | **135 017** | **419** | **261** | **2 881** | **17 951** | **528** | **463** | **240** | **117** | **617** | **801** | **1 457** |
| Bookkeepers | 12 226 | 53 | 26 | 607 | 1 660 | 91 | 75 | 12 | 5 | 83 | 86 | 82 |
| Cashiers | 6 947 | 4 | – | 18 | 100 | 5 | – | – | – | 5 | 4 | 5 |
| Estimators and investigators, n.e.c | 3 208 | 5 | 4 | 277 | 273 | – | 5 | 4 | 5 | 34 | 15 | 57 |
| Office machine operators | 6 537 | 29 | 55 | 42 | 1 073 | 20 | 18 | 4 | 11 | – | 32 | 135 |
| Shipping and receiving clerks | 4 756 | 12 | 7 | 31 | 1 429 | 77 | 34 | 11 | 26 | 77 | 119 | 53 |
| Stock clerks and storekeepers | 5 052 | 10 | 5 | 28 | 1 196 | 19 | 29 | 4 | 16 | 45 | 19 | 40 |
| Other clerical and kindred workers | 96 291 | 306 | 164 | 1 878 | 12 220 | 316 | 302 | 205 | 54 | 373 | 526 | 1 085 |
| **Craftsmen and kindred workers** | **75 214** | **201** | **122** | **20 375** | **21 294** | **869** | **516** | **381** | **107** | **1 138** | **1 275** | **1 022** |
| Blacksmiths, forgemen, hammermen, and boilermakers | 130 | – | – | 5 | 68 | 5 | – | 15 | – | 5 | 10 | – |
| Brickmasons and stonemasons | 1 954 | 5 | – | 1 846 | 14 | – | 10 | – | – | 4 | – | – |
| Carpenters | 4 689 | 6 | – | 3 862 | 230 | 82 | 12 | – | – | 10 | 13 | 5 |
| Cranemen, derrickmen, and hoistmen | 402 | 6 | 6 | 126 | 135 | 11 | – | 75 | – | 23 | – | – |
| Electricians | 3 366 | – | 5 | 1 795 | 844 | 6 | 10 | 9 | 9 | 41 | 26 | 86 |
| Excavating, grading, and road machine operators | 1 356 | 57 | 17 | 984 | 123 | 10 | 25 | 7 | – | 7 | 5 | – |
| Foremen, n.e.c | 11 102 | 48 | 19 | 1 299 | 4 757 | 228 | 158 | 106 | 44 | 298 | 155 | 297 |
| Mechanics and repairmen | 20 627 | 16 | 47 | 1 182 | 5 060 | 72 | 142 | 9 | 23 | 191 | 313 | 136 |
| Automobile, including body | 7 369 | 6 | 6 | 92 | 764 | – | 39 | – | 5 | 5 | 14 | – |
| Machinists, job setters, and toolmakers | 2 376 | – | – | 19 | 1 928 | 26 | 36 | 27 | 9 | 124 | 616 | 57 |
| Metal craftsmen, except mechanics and machinists | 1 546 | – | 6 | 403 | 940 | 7 | 5 | 108 | 12 | 291 | 60 | 58 |
| Painters, construction and maintenance, and plasterers and paperhangers | 3 273 | 6 | – | 2 318 | 284 | – | 5 | – | – | 16 | 13 | 14 |
| Plumbers and pipe fitters | 2 152 | – | – | 1 604 | 181 | – | 5 | 10 | – | 4 | 19 | 5 |
| Printing craftsmen | 3 471 | – | – | – | 3 046 | – | – | – | – | 28 | 4 | 17 |
| Stationary engineers and power station operators | 847 | – | – | 14 | 136 | – | – | – | – | 6 | – | 15 |
| Other craftsmen and kindred workers | 17 923 | 57 | 22 | 4 918 | 3 548 | 422 | 108 | 15 | 10 | 90 | 41 | 332 |
| **Operatives, except transport** | **56 124** | **66** | **224** | **1 653** | **37 733** | **1 479** | **1 191** | **580** | **258** | **1 617** | **984** | **1 271** |
| Assemblers | 7 175 | – | – | 26 | 6 869 | 319 | 78 | 4 | 7 | 230 | 222 | 451 |
| Checkers, examiners, and inspectors; manufacturing | 3 291 | – | – | – | 3 291 | 82 | 312 | 22 | 6 | 138 | 41 | 155 |
| Filers, polishers, sanders, and buffers | 379 | – | 5 | – | 310 | 90 | 11 | – | 14 | 16 | – | – |
| Painters, manufactured articles | 804 | – | – | – | 657 | 62 | – | – | 8 | 37 | 46 | 33 |
| Precision machine operatives | 627 | – | – | 14 | 525 | 19 | – | 37 | 14 | 35 | 92 | 26 |
| Welders and flamecutters | 2 333 | – | 14 | 323 | 1 478 | 45 | 19 | 95 | 11 | 242 | 137 | 43 |
| Other specified operatives | 28 192 | 53 | 205 | 1 037 | 14 968 | 390 | 214 | 134 | 78 | 402 | 160 | 166 |
| Machine operatives, miscellaneous specified | 4 717 | 4 | – | 77 | 3 815 | 134 | 261 | 73 | 64 | 188 | 77 | 93 |
| Machine operatives, not specified | 3 021 | 5 | – | 54 | 2 515 | 111 | 97 | 57 | 16 | 184 | 96 | 70 |
| Miscellaneous operatives | 4 112 | – | – | 64 | 2 187 | 208 | 107 | 58 | 24 | 70 | 81 | 214 |
| Not specified operatives | 1 473 | 4 | – | 58 | 1 118 | 19 | 92 | 100 | 16 | 75 | 32 | 20 |

# Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Persons 16 years old and over | Agriculture, forestry, and fisheries | Mining | Construction | Manufacturing | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Durable goods | | | | | | |
| | | | | | Total | Furniture, lumber, and wood products | Stone, clay, and glass products | Primary ferrous industries | Primary nonferrous industries | Fabricated metal industries, including not specified metal | Machinery, except electrical | Electrical machinery, equipment, and supplies |
| **ATLANTA SMSA**—Continued | | | | | | | | | | | | |
| **Total employed**—Continued | | | | | | | | | | | | |
| **Transport equipment operatives** | 22 532 | 82 | 40 | 1 015 | 3 951 | 171 | 367 | 59 | 28 | 193 | 68 | 65 |
| Deliverymen and routemen | 4 110 | 9 | – | 14 | 936 | 35 | 39 | – | 5 | 7 | 5 | 22 |
| Truck drivers | 10 580 | 30 | 40 | 751 | 1 541 | 87 | 266 | 13 | 4 | 76 | 31 | 19 |
| Other transport equipment operatives | 7 842 | 43 | – | 250 | 1 474 | 49 | 62 | 46 | 19 | 110 | 32 | 24 |
| **Laborers, except farm** | 24 147 | 945 | 24 | 4 623 | 3 875 | 251 | 205 | 157 | 51 | 201 | 115 | 85 |
| Freight, stock, and material handlers | 11 241 | 19 | 24 | 96 | 2 093 | 98 | 131 | 68 | 34 | 110 | 55 | 63 |
| Other specified laborers | 10 333 | 906 | – | 4 492 | 920 | 89 | 32 | 15 | – | 16 | 10 | 5 |
| Miscellaneous laborers | 687 | 5 | – | – | 197 | 15 | 5 | 21 | – | 18 | 4 | – |
| Not specified laborers | 1 886 | 15 | – | 35 | 665 | 49 | 37 | 53 | 17 | 57 | 46 | 17 |
| **Farm workers** | 1 826 | 1 826 | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | 67 504 | 79 | 4 | 322 | 2 087 | 71 | 94 | 39 | 24 | 52 | 58 | 38 |
| Cleaning service workers | 11 730 | 49 | – | 221 | 1 270 | 50 | 72 | 6 | 19 | 34 | 44 | 33 |
| Personal service workers | 9 338 | – | – | 10 | 44 | – | – | 4 | – | – | 5 | – |
| Guards and watchmen | 2 262 | 10 | 4 | 34 | 301 | 15 | 11 | 5 | – | 4 | 9 | 5 |
| Other service workers, including private household | 44 174 | 20 | – | 57 | 472 | 6 | 11 | 24 | 5 | 14 | – | – |
| **Female employed** | 236 250 | 784 | 256 | 2 786 | 31 624 | 1 229 | 887 | 199 | 92 | 872 | 782 | 1 725 |
| **Professional, technical, and kindred workers** | 37 801 | 35 | 18 | 126 | 1 465 | 5 | 15 | 7 | – | 30 | 55 | 186 |
| Accountants | 3 153 | – | 5 | 40 | 215 | – | – | – | – | 11 | 19 | 40 |
| Computer specialists | 592 | – | – | 6 | 87 | – | – | – | – | – | 5 | 9 |
| Life and physical scientists | 323 | 4 | 7 | – | 45 | – | – | – | – | – | – | – |
| Registered nurses, dietitians, and therapists | 5 593 | – | – | 5 | 57 | 5 | – | 7 | – | – | 4 | – |
| Social scientists | 185 | – | 6 | – | 24 | – | – | – | – | – | – | – |
| Writers, artists, and entertainers | 1 875 | 4 | – | 14 | 447 | – | 15 | – | – | – | 10 | 22 |
| Other professional, technical, and kindred workers | 26 080 | 27 | – | 61 | 590 | – | – | – | – | 19 | 17 | 115 |
| **Managers and administrators, except farm** | 8 691 | 5 | – | 155 | 496 | 33 | 4 | 5 | – | 31 | 27 | 20 |
| Salaried | 7 625 | 5 | – | 135 | 465 | 33 | 4 | 5 | – | 28 | 27 | 20 |
| Self-employed | 1 066 | – | – | 20 | 31 | – | – | – | – | 3 | – | – |
| **Sales workers** | 17 708 | – | – | 28 | 535 | 20 | 10 | – | – | 16 | 6 | – |
| **Clerical and kindred workers** | 99 220 | 302 | 157 | 2 035 | 11 645 | 382 | 285 | 147 | 70 | 330 | 513 | 979 |
| Bookkeepers | 10 116 | 49 | 15 | 483 | 1 218 | 84 | 53 | 5 | 5 | 60 | 55 | 44 |
| Cashiers | 5 875 | 4 | – | 13 | 78 | 5 | – | – | – | – | 4 | 5 |
| Counter clerks, except food | 1 861 | 5 | – | 5 | 196 | – | 6 | 5 | – | 5 | 8 | 26 |
| File clerks | 3 412 | 15 | 5 | 36 | 378 | 11 | 5 | – | – | – | – | 56 |
| Office machine operators | 4 898 | 19 | 39 | 19 | 742 | 16 | 18 | – | 11 | – | 20 | 85 |
| Bookkeeping and billing machine operators | 442 | – | – | 4 | 46 | – | 6 | – | 5 | – | – | – |
| Receptionists | 2 190 | 44 | – | 57 | 146 | 6 | 13 | – | – | 4 | 17 | 3 |
| Secretaries | 26 617 | 63 | 52 | 871 | 4 057 | 153 | 122 | 76 | 34 | 138 | 257 | 367 |
| Stenographers | 1 354 | 4 | 9 | 15 | 154 | – | – | 9 | – | 9 | 15 | 5 |
| Typists | 8 334 | 24 | 21 | 115 | 1 137 | 43 | 11 | 12 | 4 | 43 | 22 | 93 |
| Other clerical and kindred workers | 34 563 | 75 | 16 | 421 | 3 539 | 64 | 57 | 40 | 16 | 71 | 115 | 295 |
| **Craftsmen and kindred workers** | 4 060 | 10 | 6 | 265 | 1 669 | 81 | 24 | 5 | 5 | 35 | 29 | 126 |
| Foremen, n.e.c | 999 | – | – | 25 | 384 | 27 | 7 | – | – | 11 | – | 18 |
| **Operatives, except transport** | 21 291 | 38 | 75 | 23 | 14 756 | 643 | 517 | 11 | 17 | 392 | 131 | 400 |
| Assemblers | 1 253 | – | – | 10 | 1 131 | 148 | 35 | – | – | 83 | 20 | 201 |
| Checkers, examiners, and inspectors; manufacturing | 1 574 | – | – | – | 1 574 | 45 | 287 | – | – | 82 | 9 | 23 |
| Packers and wrappers, except meat and produce | 2 625 | 11 | – | – | 1 613 | 31 | 77 | 5 | 12 | 26 | 19 | 15 |
| Other operatives, except transport | 15 839 | 27 | 75 | 13 | 10 438 | 419 | 118 | 6 | 5 | 201 | 83 | 161 |
| **Transport equipment operatives** | 1 115 | 5 | – | 14 | 48 | – | – | – | – | 5 | – | – |
| **Laborers, except farm** | 2 484 | 35 | – | 96 | 647 | 51 | 10 | 12 | – | 22 | 9 | 10 |
| **Farm workers** | 349 | 349 | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | 43 531 | 5 | – | 44 | 363 | 14 | 22 | 12 | – | 11 | 12 | 4 |
| Cleaning service workers | 4 266 | – | – | 34 | 174 | 14 | 11 | – | – | 11 | 7 | 4 |
| Personal service workers | 6 827 | – | – | – | 22 | – | – | – | – | – | 5 | – |
| Other service workers, including private household | 32 438 | 5 | – | 10 | 167 | – | 11 | 12 | – | – | – | – |

# Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Manufacturing—Continued | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Durable goods—Continued | | | | | Nondurable goods | | | | | | | |
| | Motor vehicles and motor vehicle equipment | Aircraft and parts | Other transportation equipment | Ordnance | Other durable goods | Food and kindred products | Textile mill products | Apparel and other fabricated textile products | Paper and allied products | Printing, publishing, and allied industries | Chemicals and allied products | Rubber and miscellaneous plastic products | Other nondurable goods, incl. not specified manufacturing |
| **ATLANTA SMSA** | | | | | | | | | | | | | |
| **Total employed** | **10 207** | **19 484** | **491** | **9** | **7 592** | **10 649** | **4 899** | **6 363** | **5 776** | **9 375** | **5 030** | **1 760** | **7 158** |
| **Professional, technical, and kindred workers** | **530** | **5 439** | **43** | **–** | **563** | **822** | **121** | **226** | **368** | **952** | **546** | **110** | **333** |
| Accountants | 126 | 145 | 4 | – | 9 | 176 | 16 | 35 | 54 | 56 | 55 | 5 | 50 |
| Architects | – | 6 | – | – | – | – | – | – | – | – | – | – | – |
| Computer specialists | 5 | 283 | – | – | 10 | 20 | 26 | 10 | 11 | 41 | 16 | 5 | 21 |
| Engineers | 199 | 3 074 | 14 | – | 99 | 145 | 32 | 76 | 115 | 15 | 132 | 19 | 52 |
| Chemical | – | 10 | – | – | – | 6 | – | – | – | – | 72 | 6 | 7 |
| Civil | – | 197 | – | – | 9 | 5 | – | – | 23 | – | – | – | – |
| Electrical and electronic | 8 | 315 | – | – | 23 | 11 | 7 | – | 5 | – | 10 | – | – |
| Industrial | 114 | 271 | 14 | – | 10 | 60 | 14 | 65 | 24 | 15 | 9 | – | 15 |
| Mechanical | 63 | 148 | – | – | 20 | 23 | 8 | 5 | 15 | – | 5 | – | 16 |
| Other engineers | 14 | 2 133 | – | – | 37 | 40 | 3 | 6 | 48 | – | 36 | 13 | 14 |
| Mathematical specialists | – | 10 | – | – | – | – | – | 5 | – | – | 6 | – | – |
| Life and physical scientists | – | 47 | – | – | 5 | 85 | 11 | – | – | 5 | 107 | 14 | 5 |
| Chemists | – | 33 | – | – | 5 | 77 | 11 | – | – | – | 96 | 14 | 5 |
| Personnel and labor relations workers | 71 | 207 | 4 | – | 10 | 39 | 16 | 28 | 21 | 6 | 4 | 15 | 9 |
| Social scientists | 5 | 68 | – | – | – | 39 | 10 | – | 11 | 5 | 22 | 5 | 8 |
| Engineering and science technicians | 51 | 751 | 6 | – | 47 | 102 | 5 | 5 | 46 | 41 | 96 | 12 | 15 |
| Draftsmen | 7 | 165 | – | – | 17 | 4 | 5 | – | 9 | 31 | 9 | 6 | 5 |
| Electrical and electronic engineering technicians | – | 263 | 6 | – | 8 | – | – | – | 10 | 5 | – | – | 5 |
| Industrial and mechanical engineering technicians | 44 | 177 | – | – | – | 10 | – | 5 | 8 | 5 | 15 | – | 5 |
| Technicians, except health, and engineering and science | – | 240 | 6 | – | – | 16 | – | – | – | – | 5 | – | – |
| Writers, artists, and entertainers | 5 | 226 | 9 | – | 54 | 73 | 5 | 50 | 78 | 760 | 44 | 35 | 11 |
| Other professional, technical, and kindred workers | 68 | 382 | – | – | 329 | 127 | – | 17 | 32 | 23 | 59 | – | 162 |
| **Managers and administrators, except farm** | **373** | **1 008** | **93** | **5** | **675** | **977** | **318** | **329** | **398** | **801** | **844** | **221** | **339** |
| Buyers, purchasing agents, and sales managers | 92 | 237 | 15 | – | 168 | 259 | 74 | 87 | 118 | 269 | 272 | 75 | 49 |
| Other managers and administrators | 281 | 771 | 78 | 5 | 507 | 718 | 244 | 242 | 280 | 532 | 572 | 146 | 290 |
| Salaried | 276 | 771 | 73 | 5 | 441 | 703 | 239 | 225 | 280 | 469 | 567 | 142 | 260 |
| Self-employed | 5 | – | 5 | – | 66 | 15 | 5 | 17 | – | 63 | 5 | 4 | 30 |
| **Sales workers** | **224** | **163** | **50** | **4** | **542** | **619** | **213** | **325** | **317** | **1 058** | **756** | **134** | **366** |
| **Clerical and kindred workers** | **1 056** | **3 078** | **38** | **–** | **1 154** | **1 564** | **554** | **898** | **799** | **1 933** | **1 237** | **284** | **1 133** |
| Bookkeepers | 93 | 95 | 21 | – | 98 | 251 | 56 | 104 | 90 | 162 | 136 | 34 | 86 |
| Cashiers | 6 | 31 | – | – | – | 11 | 4 | 12 | – | – | 8 | – | 9 |
| Estimators and investigators, n.e.c | 14 | 65 | – | – | 21 | – | 11 | – | 6 | 10 | 20 | – | 6 |
| Office machine operators | 92 | 276 | – | – | 25 | 144 | 32 | 44 | 39 | 82 | 54 | 15 | 50 |
| Shipping and receiving clerks | 116 | 67 | – | – | 73 | 155 | 66 | 143 | 83 | 125 | 138 | 21 | 45 |
| Stock clerks and storekeepers | 232 | 310 | – | – | 55 | 78 | 39 | 145 | 44 | 49 | 25 | 8 | 39 |
| Other clerical and kindred workers | 503 | 2 234 | 17 | – | 882 | 925 | 346 | 450 | 537 | 1 505 | 856 | 206 | 898 |
| **Craftsmen and kindred workers** | **1 989** | **4 881** | **71** | **–** | **1 136** | **1 443** | **609** | **464** | **937** | **3 048** | **276** | **206** | **926** |
| Blacksmiths, forgemen, hammermen, and boilermakers | – | 10 | – | – | – | – | 6 | – | 7 | 4 | 6 | – | – |
| Brickmasons and stonemasons | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Carpenters | 4 | 16 | 24 | – | 8 | 8 | 12 | – | 10 | 17 | – | – | 9 |
| Cranemen, derrickmen, and hoistmen | – | 26 | – | – | – | – | – | – | – | – | – | – | – |
| Electricians | 89 | 467 | – | – | 15 | 46 | 16 | – | 10 | 10 | 4 | – | – |
| Excavating, grading, and road machine operators | 41 | 6 | – | – | 3 | 14 | 5 | – | – | – | – | – | – |
| Foremen, n.e.c | 554 | 850 | 18 | – | 152 | 459 | 202 | 267 | 277 | 286 | 162 | 86 | 158 |
| Mechanics and repairmen | 668 | 2 292 | 11 | – | 107 | 322 | 276 | 67 | 245 | 62 | 48 | 53 | 23 |
| Automobile, including body | 595 | 22 | – | – | 10 | 58 | – | – | 5 | – | – | 11 | – |
| Machinists, job setters, and toolmakers | 124 | 571 | – | – | 56 | 77 | 30 | – | 88 | 21 | 13 | 32 | 21 |
| Metal craftsmen, except mechanics and machinists | 110 | 201 | – | – | 19 | – | 12 | 21 | 5 | 11 | 6 | 5 | 9 |
| Painters, construction and maintenance, and plasterers and paperhangers | 88 | 112 | – | – | 17 | 3 | – | 4 | – | – | – | 4 | 8 |
| Plumbers and pipe fitters | 56 | 58 | 10 | – | – | 7 | – | – | 7 | – | – | – | – |
| Printing craftsmen | 6 | 40 | 8 | – | 24 | 11 | 12 | 9 | 245 | 2 588 | 21 | 16 | 17 |
| Stationary engineers and power station operators | 20 | 41 | – | – | 16 | 27 | – | – | – | 6 | – | 5 | – |
| Other craftsmen and kindred workers | 229 | 191 | – | – | 719 | 469 | 38 | 96 | 43 | 43 | 16 | 5 | 681 |
| **Operatives, except transport** | **5 129** | **4 525** | **155** | **–** | **2 829** | **3 115** | **2 586** | **3 798** | **2 338** | **993** | **935** | **643** | **3 307** |
| Assemblers | 2 762 | 2 192 | 6 | – | 243 | 99 | 11 | 21 | 49 | 33 | 50 | 22 | 70 |
| Checkers, examiners, and inspectors; manufacturing | 593 | 409 | 24 | – | 122 | 164 | 210 | 238 | 224 | 58 | 59 | 78 | 356 |
| Filers, polishers, sanders, and buffers | 119 | 4 | – | – | 34 | 3 | 5 | – | – | – | 4 | – | 10 |
| Painters, manufactured articles | 315 | 87 | 5 | – | 4 | 17 | 9 | – | – | – | 9 | – | 25 |
| Precision machine operatives | 14 | 204 | 5 | – | 15 | – | 28 | – | 4 | 5 | 6 | 21 | – |
| Welders and flamecutters | 605 | 143 | 85 | – | 10 | 4 | 12 | – | 11 | – | 10 | – | 6 |
| Other specified operatives | 162 | 477 | 9 | – | 1 812 | 1 539 | 2 311 | 3 144 | 632 | 304 | 407 | 110 | 2 517 |
| Machine operatives, miscellaneous specified | 218 | 274 | 5 | – | 222 | 482 | – | 181 | 747 | 252 | 204 | 182 | 158 |
| Machine operatives, not specified | 92 | 198 | 3 | – | 170 | 449 | – | 43 | 457 | 197 | 73 | 129 | 73 |
| Miscellaneous operatives | 205 | 231 | 4 | – | 136 | 241 | – | 128 | 140 | 129 | 68 | 77 | 66 |
| Not specified operatives | 44 | 306 | 9 | – | 61 | 117 | – | 43 | 74 | 15 | 45 | 24 | 26 |

# Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Manufacturing—Continued | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Durable goods—Continued | | | | | Nondurable goods | | | | | | | |
| | Motor vehicles and motor vehicle equipment | Aircraft and parts | Other transportation equipment | Ordnance | Other durable goods | Food and kindred products | Textile mill products | Apparel and other fabricated textile products | Paper and allied products | Printing, publishing, and allied industries | Chemicals and allied products | Rubber and miscellaneous plastic products | Other nondurable goods, incl. not specified manufacturing |
| **ATLANTA SMSA**—Continued | | | | | | | | | | | | | |
| **Total employed**—Continued | | | | | | | | | | | | | |
| **Transport equipment operatives** | 312 | 81 | 6 | – | 234 | 1 121 | 87 | 65 | 277 | 286 | 162 | 79 | 290 |
| Deliverymen and routemen | 10 | 13 | – | – | 7 | 597 | 6 | 14 | 21 | 121 | 17 | 2 | 15 |
| Truck drivers | 72 | 30 | – | – | 63 | 358 | 43 | 37 | 126 | 126 | 78 | 41 | 71 |
| Other transport equipment operatives | 230 | 38 | 6 | – | 164 | 166 | 38 | 14 | 130 | 39 | 67 | 36 | 204 |
| **Laborers, except farm** | 277 | 103 | 17 | – | 350 | 605 | 274 | 195 | 251 | 168 | 188 | 70 | 312 |
| Freight, stock, and material handlers | 176 | 77 | 12 | – | 45 | 338 | 170 | 169 | 172 | 134 | 138 | 48 | 55 |
| Other specified laborers | 54 | 17 | – | – | 276 | 102 | 44 | – | 34 | 4 | 6 | – | 216 |
| Miscellaneous laborers | 14 | 9 | – | – | – | 22 | 4 | 22 | 24 | 11 | 5 | 16 | 7 |
| Not specified laborers | 33 | – | 5 | – | 29 | 143 | 56 | 4 | 21 | 19 | 39 | 6 | 34 |
| **Farm workers** | – | – | – | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | 317 | 206 | 18 | – | 109 | 383 | 137 | 63 | 91 | 136 | 86 | 13 | 152 |
| Cleaning service workers | 199 | 112 | 18 | – | 37 | 228 | 97 | 37 | 81 | 97 | 67 | 13 | 26 |
| Personal service workers | – | – | – | – | – | 8 | – | 17 | – | – | 10 | – | – |
| Guards and watchmen | 105 | 51 | – | – | 9 | 21 | 16 | 3 | 4 | 34 | – | – | 9 |
| Other service workers, including private household | 13 | 43 | – | – | 63 | 126 | 24 | 6 | 6 | 5 | 9 | – | 117 |
| **Female employed** | 622 | 2 662 | 41 | – | 2 176 | 3 034 | 2 285 | 4 657 | 1 761 | 3 095 | 1 381 | 621 | 3 503 |
| **Professional, technical, and kindred workers** | 39 | 283 | 4 | – | 60 | 174 | 5 | 68 | 59 | 293 | 55 | 21 | 106 |
| Accountants | 14 | 20 | – | – | 9 | 28 | 5 | 11 | 17 | 18 | 13 | – | 10 |
| Computer specialists | – | 36 | – | – | – | 10 | – | – | 5 | 6 | – | 5 | 11 |
| Life and physical scientists | – | – | – | – | 5 | 30 | – | – | – | – | 4 | 6 | – |
| Registered nurses, dietitians, and therapists | 16 | 21 | – | – | – | 4 | – | – | – | – | – | – | – |
| Social scientists | – | – | – | – | – | 10 | – | – | – | 5 | 5 | – | 4 |
| Writers, artists, and entertainers | – | 52 | 4 | – | – | 27 | – | 27 | 22 | 247 | 11 | 10 | – |
| Other professional, technical, and kindred workers | 9 | 154 | – | – | 46 | 65 | – | 30 | 15 | 17 | 22 | – | 81 |
| **Managers and administrators, except farm** | 7 | 24 | – | – | 28 | 52 | 3 | 76 | 16 | 97 | 36 | 10 | 27 |
| Salaried | 7 | 24 | – | – | 23 | 52 | 3 | 76 | 16 | 74 | 36 | 10 | 27 |
| Self-employed | – | – | – | – | 5 | – | – | – | – | 23 | – | – | – |
| **Sales workers** | – | 6 | 4 | – | 15 | 48 | 14 | 49 | 5 | 245 | 25 | 6 | 66 |
| **Clerical and kindred workers** | 317 | 1 816 | 33 | – | 729 | 1 046 | 377 | 646 | 530 | 1 425 | 926 | 240 | 854 |
| Bookkeepers | 28 | 34 | 16 | – | 68 | 199 | 50 | 80 | 70 | 146 | 126 | 22 | 73 |
| Cashiers | 6 | 18 | – | – | – | 11 | – | 12 | – | – | 8 | – | 9 |
| Counter clerks, except food | – | 16 | – | – | 13 | 9 | – | 11 | 13 | 36 | 43 | – | 5 |
| File clerks | – | 149 | – | – | 15 | 20 | 5 | 36 | 21 | 29 | 4 | 10 | 17 |
| Office machine operators | 57 | 176 | – | – | 25 | 99 | 25 | 32 | 21 | 55 | 47 | 15 | 40 |
| Bookkeeping and billing machine operators | 6 | 6 | – | – | – | – | 10 | 4 | – | – | 9 | – | – |
| Receptionists | – | 5 | – | – | 10 | 8 | – | 14 | 11 | 9 | 46 | – | – |
| Secretaries | 123 | 546 | 17 | – | 182 | 441 | 113 | 148 | 234 | 384 | 419 | 131 | 172 |
| Stenographers | – | 85 | – | – | – | 16 | – | – | – | – | 10 | – | 5 |
| Typists | 49 | 236 | – | – | 40 | 68 | 42 | 65 | 67 | 216 | 54 | 16 | 56 |
| Other clerical and kindred workers | 54 | 551 | – | – | 376 | 175 | 142 | 248 | 93 | 550 | 169 | 46 | 477 |
| **Craftsmen and kindred workers** | 34 | 103 | – | – | 92 | 90 | 72 | 192 | 68 | 464 | 15 | – | 234 |
| Foremen, n.e.c | 11 | 4 | – | – | 26 | 33 | 33 | 136 | 11 | 26 | 9 | – | 32 |
| **Operatives, except transport** | 217 | 415 | – | – | 1 169 | 1 513 | 1 632 | 3 517 | 998 | 506 | 295 | 323 | 2 060 |
| Assemblers | 137 | 155 | – | – | 166 | 22 | 11 | 21 | 21 | 28 | 33 | 22 | 28 |
| Checkers, examiners, and inspectors; manufacturing | – | 16 | – | – | 105 | 104 | 158 | 228 | 197 | 48 | 37 | 78 | 157 |
| Packers and wrappers, except meat and produce | 6 | 9 | – | – | 55 | 779 | 22 | 94 | 222 | 69 | 84 | 61 | 27 |
| Other operatives, except transport | 74 | 235 | – | – | 843 | 608 | 1 441 | 3 174 | 558 | 361 | 141 | 162 | 1 848 |
| **Transport equipment operatives** | – | – | – | – | 7 | 15 | 7 | – | – | 14 | – | – | – |
| **Laborers, except farm** | 4 | 4 | – | – | 45 | 41 | 101 | 80 | 64 | 38 | 25 | 21 | 110 |
| **Farm workers** | – | – | – | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | 4 | 11 | – | – | 31 | 55 | 74 | 29 | 21 | 13 | 4 | – | 46 |
| Cleaning service workers | – | 6 | – | – | 6 | 10 | 54 | 12 | 21 | 13 | – | – | 5 |
| Personal service workers | – | – | – | – | – | – | – | 17 | – | – | – | – | – |
| Other service workers, including private household | 4 | 5 | – | – | 25 | 45 | 20 | – | – | – | 4 | – | 41 |

# Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Railroads and railway express service | Trucking service and warehousing | Other transportation | Communications | Utilities and sanitary services | Wholesale trade | Retail trade: General merchandise retailing | Retail trade: Food stores | Retail trade: Automotive dealers and gasoline stations | Retail trade: Eating and drinking places | Retail trade: Other retail trade | Insurance | Finance and real estate |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **ATLANTA SMSA** | | | | | | | | | | | | | |
| **Total employed** | **5 178** | **12 720** | **17 376** | **11 865** | **11 085** | **40 486** | **25 633** | **12 060** | **13 248** | **14 389** | **32 395** | **15 991** | **27 378** |
| **Professional, technical, and kindred workers** | **426** | **209** | **2 641** | **1 956** | **1 323** | **2 367** | **820** | **181** | **216** | **324** | **1 436** | **994** | **1 646** |
| Accountants | 138 | 99 | 135 | 211 | 135 | 472 | 155 | 73 | 111 | 54 | 179 | 426 | 674 |
| Architects | 6 | – | 8 | – | – | 15 | 5 | – | – | – | – | – | 9 |
| Computer specialists | 88 | 15 | 75 | 97 | 17 | 218 | 60 | 10 | 16 | – | 29 | 93 | 192 |
| Engineers | 100 | 30 | 185 | 688 | 449 | 671 | 34 | 11 | 17 | 10 | 82 | 174 | 143 |
| Chemical | – | – | – | – | – | 6 | – | – | – | – | – | – | – |
| Civil | 39 | 5 | 4 | 15 | 76 | 62 | 5 | – | – | 5 | 11 | 30 | 33 |
| Electrical and electronic | 28 | – | 12 | 608 | 213 | 58 | – | 6 | – | – | – | 9 | – |
| Industrial | 5 | 14 | 35 | 32 | 20 | 34 | 18 | 5 | – | 5 | 9 | 115 | 64 |
| Mechanical | 16 | 5 | 44 | 10 | 42 | 60 | 11 | – | 6 | – | 4 | 7 | – |
| Other engineers | 12 | 6 | 90 | 23 | 98 | 451 | – | – | 11 | – | 58 | 13 | 46 |
| Mathematical specialists | – | – | 9 | 9 | 19 | 20 | 13 | – | – | – | – | 61 | 17 |
| Life and physical scientists | – | – | 4 | 5 | 5 | 28 | – | – | – | – | – | – | 4 |
| Chemists | – | – | – | – | 5 | 16 | – | – | – | – | – | – | – |
| Personnel and labor relations workers | 18 | 10 | 104 | 158 | 5 | 151 | 184 | 44 | 25 | 38 | 98 | 83 | 135 |
| Social scientists | – | – | 14 | 7 | – | 110 | 9 | – | 16 | – | 5 | 16 | 91 |
| Engineering and science technicians | 28 | 11 | 106 | 247 | 196 | 146 | 14 | – | 16 | – | 48 | 15 | 31 |
| Draftsmen | 12 | – | 11 | 57 | 103 | 63 | 9 | – | 16 | – | 33 | 10 | 22 |
| Electrical and electronic engineering technicians | 9 | 7 | 24 | 163 | 31 | 46 | 5 | – | – | – | 10 | – | – |
| Industrial and mechanical engineering technicians | – | – | 27 | – | – | – | – | – | – | – | – | – | – |
| Technicians, except health, and engineering and science | 9 | 19 | 1 717 | 65 | 30 | 68 | – | 8 | 5 | 5 | 6 | – | 27 |
| Writers, artists, and entertainers | – | 10 | 84 | 359 | 52 | 158 | 188 | 4 | 5 | 208 | 139 | 50 | 108 |
| Other professional, technical, and kindred workers | 39 | 15 | 200 | 110 | 415 | 310 | 158 | 31 | 5 | 9 | 850 | 76 | 215 |
| **Managers and administrators, except farm** | **572** | **875** | **720** | **964** | **505** | **6 710** | **2 864** | **2 187** | **2 720** | **2 149** | **4 799** | **1 847** | **5 835** |
| Buyers, purchasing agents, and sales managers | 26 | 58 | 73 | 85 | 36 | 2 294 | 1 492 | 391 | 335 | 47 | 1 032 | 246 | 177 |
| Other managers and administrators | 546 | 817 | 647 | 879 | 469 | 4 416 | 1 372 | 1 796 | 2 385 | 2 102 | 3 767 | 1 601 | 5 658 |
| Salaried | 546 | 727 | 618 | 874 | 391 | 4 086 | 1 312 | 1 271 | 1 644 | 1 559 | 2 879 | 1 571 | 5 393 |
| Self-employed | – | 90 | 29 | 5 | 78 | 330 | 60 | 525 | 741 | 543 | 888 | 30 | 265 |
| **Sales workers** | **16** | **165** | **205** | **216** | **182** | **8 991** | **9 673** | **1 234** | **2 375** | **154** | **10 775** | **5 040** | **4 811** |
| **Clerical and kindred workers** | **1 463** | **2 692** | **4 733** | **5 493** | **2 639** | **11 588** | **7 458** | **3 581** | **1 753** | **1 466** | **6 744** | **7 912** | **11 917** |
| Bookkeepers | 94 | 168 | 196 | 229 | 236 | 1 468 | 594 | 236 | 498 | 199 | 1 028 | 532 | 1 431 |
| Cashiers | 9 | 59 | 43 | 40 | 98 | 93 | 1 151 | 2 065 | 94 | 956 | 848 | 95 | 181 |
| Estimators and investigators, n.e.c | 51 | 102 | 94 | 121 | 102 | 166 | 368 | 5 | 83 | 17 | 81 | 198 | 450 |
| Office machine operators | 153 | 76 | 156 | 176 | 123 | 513 | 468 | 96 | 112 | 10 | 195 | 290 | 954 |
| Shipping and receiving clerks | 42 | 584 | 87 | 11 | 17 | 1 140 | 558 | 80 | 29 | 5 | 356 | 10 | 22 |
| Stock clerks and storekeepers | 38 | 91 | 168 | 10 | 64 | 893 | 811 | 661 | 31 | 44 | 390 | 11 | 15 |
| Other clerical and kindred workers | 1 076 | 1 612 | 3 989 | 4 906 | 1 999 | 7 315 | 3 508 | 438 | 906 | 235 | 3 846 | 6 776 | 8 864 |
| **Craftsmen and kindred workers** | **1 390** | **1 356** | **3 284** | **3 030** | **2 707** | **3 253** | **1 456** | **460** | **2 620** | **121** | **3 074** | **103** | **767** |
| Blacksmiths, forgemen, hammermen, and boilermakers | – | – | – | – | 10 | 14 | – | – | – | – | – | – | – |
| Brickmasons and stonemasons | – | 6 | – | – | 6 | – | 7 | – | – | – | 24 | – | 6 |
| Carpenters | – | 22 | 6 | – | 17 | 43 | 35 | – | 6 | – | 109 | – | 101 |
| Cranemen, derrickmen, and hoistmen | 11 | – | – | – | 42 | 25 | – | – | 4 | – | – | – | – |
| Electricians | 118 | – | 92 | 19 | 168 | 59 | – | – | 11 | – | – | 6 | 21 |
| Excavating, grading, and road machine operators | – | 7 | 30 | – | 57 | 8 | – | – | – | – | 18 | – | 9 |
| Foremen, n.e.c | 166 | 475 | 335 | 242 | 466 | 969 | 488 | 210 | 87 | 49 | 331 | 44 | 213 |
| Mechanics and repairmen | 284 | 756 | 2 552 | 87 | 560 | 1 310 | 515 | 40 | 2 396 | 23 | 743 | – | 85 |
| Automobile, including body | 5 | 678 | 297 | 32 | 81 | 281 | 171 | 22 | 2 259 | – | 39 | – | 6 |
| Machinists, job setters, and toolmakers | 124 | – | 70 | – | 17 | 99 | – | 12 | 6 | – | 6 | – | – |
| Metal craftsmen, except mechanics and machinists | 8 | – | 61 | – | 4 | 28 | – | – | 4 | – | 20 | – | – |
| Painters, construction and maintenance, and plasterers and paperhangers | 16 | – | 50 | – | 10 | 41 | 9 | – | 26 | – | 29 | – | 154 |
| Plumbers and pipe fitters | 21 | 6 | – | 48 | 57 | 10 | – | – | 5 | – | 62 | – | 16 |
| Printing craftsmen | 6 | 6 | 22 | 5 | – | 34 | 45 | 13 | – | – | 19 | 29 | 26 |
| Stationary engineers and power station operators | 4 | 5 | 23 | 21 | 360 | 29 | 5 | 5 | – | – | 5 | – | 45 |
| Other craftsmen and kindred workers | 632 | 73 | 43 | 2 608 | 933 | 584 | 352 | 180 | 75 | 49 | 1 708 | 24 | 91 |
| **Operatives, except transport** | **86** | **200** | **724** | **49** | **396** | **2 407** | **740** | **1 444** | **2 857** | **136** | **1 348** | **28** | **97** |
| Assemblers | – | 17 | – | 5 | 16 | 116 | 31 | – | 15 | – | 42 | – | – |
| Checkers, examiners, and inspectors, manufacturing | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Filers, polishers, sanders, and buffers | – | – | – | – | – | 17 | – | – | 22 | – | 8 | – | – |
| Painters, manufactured articles | – | – | – | – | – | 5 | – | – | 41 | – | 5 | – | 6 |
| Precision machine operatives | – | – | 12 | 6 | – | 27 | – | – | – | – | – | – | – |
| Welders and flamecutters | 39 | 8 | 57 | – | 46 | 58 | – | – | – | – | 20 | – | – |
| Other specified operatives | 14 | 123 | 48 | 20 | 189 | 1 347 | 627 | 1 322 | 2 680 | 101 | 1 107 | 5 | 44 |
| Machine operatives, miscellaneous specified | 4 | 10 | 18 | – | 25 | 295 | 14 | 20 | 64 | 12 | 71 | 6 | 5 |
| Machine operatives, not specified | 3 | – | 13 | – | 32 | 230 | 5 | 21 | 5 | 7 | 4 | 6 | 22 |
| Miscellaneous operatives | 5 | 42 | 572 | 18 | 78 | 240 | 49 | 44 | 22 | 16 | 64 | – | 10 |
| Not specified operatives | 21 | – | 4 | – | 10 | 72 | 14 | 37 | 8 | – | 27 | 11 | 10 |

# Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Railroads and railway express service | Trucking service and warehousing | Other transportation | Communications | Utilities and sanitary services | Wholesale trade | Retail trade: General merchandise retailing | Retail trade: Food stores | Retail trade: Automotive dealers and gasoline stations | Retail trade: Eating and drinking places | Retail trade: Other retail trade | Insurance | Finance and real estate |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **ATLANTA SMSA**—Continued | | | | | | | | | | | | | |
| **Total employed**—Continued | | | | | | | | | | | | | |
| **Transport equipment operatives** | **685** | **5 636** | **2 591** | **25** | **1 352** | **2 435** | **400** | **327** | **277** | **142** | **1 155** | **8** | **31** |
| Deliverymen and routemen | 5 | 382 | 35 | 11 | 4 | 1 042 | 236 | 139 | 127 | 59 | 522 | – | 9 |
| Truck drivers | 42 | 5 068 | 66 | 5 | 497 | 1 020 | 111 | 145 | 118 | 78 | 378 | 4 | 8 |
| Other transport equipment operatives | 638 | 186 | 2 490 | 9 | 851 | 373 | 53 | 43 | 32 | 5 | 255 | 4 | 14 |
| **Laborers, except farm** | **290** | **1 457** | **625** | **16** | **1 629** | **2 242** | **907** | **2 381** | **325** | **47** | **930** | **6** | **361** |
| Freight, stock, and material handlers | 142 | 1 344 | 332 | – | 742 | 1 713 | 830 | 2 317 | 70 | 24 | 404 | 6 | 11 |
| Other specified laborers | 27 | 27 | 209 | 7 | 623 | 273 | 21 | 37 | 214 | 12 | 408 | – | 260 |
| Miscellaneous laborers | 73 | 23 | 5 | 4 | 150 | 68 | – | – | 12 | – | 39 | – | 31 |
| Not specified laborers | 48 | 63 | 79 | 5 | 114 | 188 | 56 | 27 | 29 | 11 | 79 | – | 59 |
| **Farm workers** | – | – | – | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | **250** | **130** | **1 853** | **116** | **352** | **493** | **1 315** | **265** | **105** | **9 850** | **2 134** | **53** | **1 913** |
| Cleaning service workers | 61 | 95 | 223 | 69 | 158 | 305 | 358 | 91 | 87 | 179 | 331 | 48 | 1 327 |
| Personal service workers | 56 | 4 | 1 514 | 13 | – | 25 | 155 | 6 | – | 137 | 59 | – | 82 |
| Guards and watchmen | 28 | 25 | 25 | – | 14 | 41 | 150 | 15 | 14 | – | 59 | 5 | 233 |
| Other service workers, including private household | 105 | 6 | 91 | 34 | 180 | 122 | 652 | 153 | 4 | 9 534 | 1 685 | – | 271 |
| **Female employed** | **813** | **1 422** | **4 553** | **5 974** | **2 016** | **11 093** | **16 805** | **3 780** | **1 614** | **8 629** | **14 554** | **8 214** | **13 449** |
| **Professional, technical, and kindred workers** | **63** | **28** | **178** | **415** | **100** | **423** | **421** | **29** | **46** | **88** | **358** | **322** | **517** |
| Accountants | 20 | 28 | 75 | 123 | 11 | 132 | 90 | 9 | 41 | 16 | 94 | 177 | 232 |
| Computer specialists | 26 | – | 16 | 9 | – | 73 | – | – | 5 | – | 14 | 28 | 50 |
| Life and physical scientists | – | – | – | 5 | – | – | – | – | – | – | – | – | – |
| Registered nurses, dietitians, and therapists | – | – | 7 | 9 | – | 6 | 43 | 8 | – | 4 | – | 33 | 5 |
| Social scientists | – | – | – | – | – | 5 | – | – | – | – | – | – | 20 |
| Writers, artists, and entertainers | – | – | 13 | 77 | 10 | 65 | 116 | – | – | 58 | 55 | 14 | 54 |
| Other professional, technical, and kindred workers | 17 | – | 67 | 192 | 79 | 142 | 172 | 12 | – | 10 | 195 | 70 | 156 |
| **Managers and administrators, except farm** | **17** | **40** | **63** | **141** | **5** | **427** | **789** | **249** | **73** | **540** | **1 166** | **279** | **1 158** |
| Salaried | 17 | 37 | 43 | 141 | – | 374 | 759 | 170 | 46 | 361 | 920 | 274 | 1 100 |
| Self-employed | – | 3 | 20 | – | 5 | 53 | 30 | 79 | 27 | 179 | 246 | 5 | 58 |
| **Sales workers** | – | **4** | **31** | **72** | **15** | **577** | **7 604** | **544** | **87** | **56** | **5 265** | **797** | **1 405** |
| **Clerical and kindred workers** | **639** | **1 119** | **2 137** | **5 037** | **1 577** | **7 987** | **5 973** | **2 224** | **1 254** | **1 259** | **5 236** | **6 780** | **9 739** |
| Bookkeepers | 44 | 122 | 168 | 208 | 175 | 1 164 | 568 | 212 | 389 | 176 | 924 | 477 | 1 244 |
| Cashiers | 5 | 46 | 16 | 40 | 89 | 68 | 1 075 | 1 596 | 68 | 845 | 774 | 95 | 139 |
| Counter clerks, except food | – | – | – | 120 | – | 216 | 284 | – | – | 16 | 52 | 5 | 26 |
| File clerks | 30 | 58 | 40 | 114 | 68 | 172 | 201 | 14 | 17 | – | 91 | 662 | 240 |
| Office machine operators | 107 | 43 | 88 | 147 | 79 | 439 | 380 | 81 | 88 | 10 | 168 | 243 | 649 |
| Bookkeeping and billing machine operators | – | – | 5 | 10 | 5 | 64 | 24 | – | 6 | 6 | 25 | 6 | 181 |
| Receptionists | – | 9 | 28 | 28 | 33 | 146 | 45 | – | 30 | 6 | 62 | 64 | 152 |
| Secretaries | 121 | 291 | 327 | 431 | 205 | 2 747 | 512 | 135 | 275 | 107 | 897 | 1 702 | 2 715 |
| Stenographers | 31 | 5 | 66 | 52 | 49 | 103 | 14 | – | 15 | – | 14 | 110 | 42 |
| Typists | 123 | 91 | 138 | 299 | 112 | 597 | 375 | 25 | 113 | 4 | 189 | 1 200 | 728 |
| Other clerical and kindred workers | 178 | 454 | 1 266 | 3 598 | 767 | 2 335 | 2 519 | 161 | 259 | 95 | 2 065 | 2 222 | 3 804 |
| **Craftsmen and kindred workers** | **41** | **16** | **37** | **204** | **28** | **167** | **367** | **46** | **51** | **31** | **459** | **19** | **44** |
| Foremen, n.e.c | 10 | 13 | – | 22 | 14 | 40 | 196 | 19 | 10 | 15 | 35 | 15 | 32 |
| **Operatives, except transport** | **5** | **42** | **24** | **25** | **36** | **1 027** | **563** | **436** | **74** | **93** | **640** | **17** | **29** |
| Assemblers | – | – | – | 5 | 10 | 37 | 26 | – | – | – | 8 | – | – |
| Checkers, examiners, and inspectors; manufacturing | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Packers and wrappers, except meat and produce | – | 26 | 4 | – | – | 285 | 309 | 77 | 6 | 57 | 116 | – | – |
| Other operatives, except transport | 5 | 16 | 20 | 20 | 26 | 705 | 228 | 359 | 68 | 36 | 516 | 17 | 29 |
| **Transport equipment operatives** | **30** | **125** | **528** | – | **121** | **31** | **10** | **8** | – | **8** | **25** | – | – |
| **Laborers, except farm** | **10** | **38** | **93** | – | **26** | **345** | **290** | **116** | **21** | **17** | **148** | – | **9** |
| **Farm workers** | – | – | – | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | **8** | **10** | **1 462** | **80** | **108** | **109** | **788** | **128** | **8** | **6 537** | **1 257** | – | **548** |
| Cleaning service workers | 3 | 6 | 24 | 41 | 30 | 41 | 112 | 17 | 8 | 53 | 122 | – | 377 |
| Personal service workers | – | 4 | 1 401 | 13 | – | 17 | 121 | – | – | 53 | 49 | – | 46 |
| Other service workers, including private household | 5 | – | 37 | 26 | 78 | 51 | 555 | 111 | – | 6 431 | 1 086 | – | 125 |

# Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Business services | Repair services | Hotels and lodging places | Other personal services, including private household | Entertainment and recreation services | Hospitals | Health services, except hospitals | Educational services, government | Educational services, private | Welfare, religious, and nonprofit membership organizations | Other professional and related services | Public administration |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **ATLANTA SMSA** | | | | | | | | | | | | |
| **Total employed** | **13 837** | **9 666** | **5 095** | **27 449** | **4 271** | **14 376** | **11 389** | **28 439** | **11 772** | **9 389** | **17 400** | **35 874** |
| **Professional, technical, and kindred workers** | **2 672** | **319** | **206** | **676** | **1 114** | **5 953** | **5 180** | **19 347** | **6 327** | **3 945** | **9 624** | **6 952** |
| Accountants | 401 | 56 | 72 | 11 | 33 | 55 | 36 | 154 | 37 | 102 | 1 716 | 2 030 |
| Architects | 5 | – | – | – | – | – | 7 | 24 | – | 6 | 512 | 38 |
| Computer specialists | 342 | 14 | – | 9 | – | 40 | 21 | 97 | 39 | 5 | 137 | 240 |
| Engineers | 300 | 57 | 7 | 4 | 17 | 25 | 47 | 153 | 16 | 71 | 1 057 | 719 |
| Chemical | – | – | – | – | – | – | – | 11 | – | 5 | 29 | 5 |
| Civil | 33 | – | – | – | – | 4 | 6 | 9 | – | 18 | 353 | 229 |
| Electrical and electronic | 28 | 15 | 7 | – | 12 | 11 | – | 42 | 5 | 4 | 132 | 117 |
| Industrial | 153 | – | – | – | 5 | 5 | 10 | 19 | – | 9 | 69 | 179 |
| Mechanical | 10 | 6 | – | – | – | 5 | – | 19 | 6 | 13 | 123 | 43 |
| Other engineers | 76 | 36 | – | 4 | – | – | 31 | 53 | 5 | 22 | 351 | 146 |
| Mathematical specialists | – | – | – | – | – | – | 8 | 24 | – | 16 | 58 | 70 |
| Life and physical scientists | 49 | – | – | 5 | – | 44 | 234 | 90 | 42 | – | 63 | 274 |
| Chemists | 33 | – | – | – | – | 10 | 65 | 30 | 27 | – | 26 | 60 |
| Personnel and labor relations workers | 624 | 30 | 22 | 26 | – | 36 | 43 | 73 | 70 | 40 | 24 | 667 |
| Social scientists | 133 | 6 | – | 11 | – | 21 | 31 | 34 | 44 | 27 | 99 | 141 |
| Engineering and science technicians | 210 | 5 | 12 | 10 | 22 | 8 | 33 | 143 | 118 | 27 | 957 | 448 |
| Draftsmen | 48 | – | – | – | – | – | – | 20 | 5 | 21 | 588 | 73 |
| Electrical and electronic engineering technicians | 57 | 5 | 12 | 5 | 8 | – | – | 4 | 5 | – | 11 | 156 |
| Industrial and mechanical engineering technicians | – | – | – | – | – | – | – | – | – | – | 11 | 13 |
| Technicians, except health, and engineering and science | 11 | 4 | – | 47 | – | – | 9 | 22 | 16 | – | – | 769 |
| Writers, artists, and entertainers | 481 | 5 | 39 | 332 | 670 | 11 | 36 | 86 | 48 | 413 | 598 | 223 |
| Other professional, technical, and kindred workers | 116 | 142 | 54 | 221 | 372 | 5 713 | 4 675 | 18 447 | 5 897 | 3 238 | 4 403 | 1 333 |
| **Managers and administrators, except farm** | **1 781** | **999** | **511** | **977** | **669** | **343** | **391** | **1 404** | **813** | **858** | **689** | **3 456** |
| Buyers, purchasing agents, and sales managers | 148 | 57 | 33 | 53 | 24 | 37 | 17 | 32 | 10 | 33 | 52 | 149 |
| Other managers and administrators | 1 633 | 942 | 478 | 924 | 645 | 306 | 374 | 1 372 | 803 | 825 | 637 | 3 307 |
| Salaried | 1 412 | 690 | 417 | 691 | 550 | 306 | 367 | 1 372 | 674 | 821 | 567 | 3 307 |
| Self-employed | 221 | 252 | 61 | 233 | 95 | – | 7 | – | 129 | 4 | 70 | – |
| **Sales workers** | **917** | **235** | **55** | **299** | **120** | **25** | **23** | **29** | **78** | **119** | **138** | **83** |
| **Clerical and kindred workers** | **4 933** | **1 384** | **1 060** | **1 624** | **768** | **2 552** | **2 653** | **3 417** | **2 078** | **2 887** | **4 405** | **16 305** |
| Bookkeepers | 326 | 228 | 73 | 149 | 89 | 106 | 336 | 160 | 87 | 203 | 501 | 713 |
| Cashiers | 47 | 92 | 141 | 182 | 162 | 71 | – | 165 | 82 | 48 | 14 | 89 |
| Estimators and investigators, n.e.c | 269 | 60 | 5 | 16 | 11 | 25 | 4 | 6 | 10 | 16 | 43 | 346 |
| Office machine operators | 433 | – | 6 | 36 | 15 | 123 | 73 | 104 | 52 | 53 | 231 | 890 |
| Shipping and receiving clerks | 83 | 39 | – | 44 | 18 | 20 | 5 | 12 | 9 | – | 5 | 101 |
| Stock clerks and storekeepers | 28 | 30 | 25 | 18 | 8 | 62 | 17 | 52 | 13 | 15 | 19 | 299 |
| Other clerical and kindred workers | 3 747 | 935 | 810 | 1 179 | 465 | 2 145 | 2 218 | 2 918 | 1 825 | 2 552 | 3 592 | 13 867 |
| **Craftsmen and kindred workers** | **815** | **4 529** | **218** | **461** | **294** | **172** | **341** | **460** | **136** | **137** | **284** | **1 754** |
| Blacksmiths, forgemen, hammermen, and boilermakers | – | 27 | – | – | – | – | – | – | – | – | – | 6 |
| Brickmasons and stonemasons | – | – | – | 8 | – | – | – | 5 | 10 | – | – | 17 |
| Carpenters | 17 | 8 | 12 | 15 | 16 | 24 | – | 73 | – | 28 | – | 59 |
| Cranemen, derrickmen, and hoistmen | 25 | – | – | – | – | – | – | – | – | – | 6 | 16 |
| Electricians | 16 | 38 | 5 | – | 7 | 4 | – | 42 | 12 | 32 | – | 72 |
| Excavating, grading, and road machine operators | – | 6 | 6 | – | 6 | – | – | – | – | – | – | 28 |
| Foremen, n.e.c | 161 | 113 | 30 | 104 | 51 | 25 | 5 | 25 | 10 | 20 | 41 | 319 |
| Mechanics and repairmen | 212 | 3 554 | 25 | 63 | 96 | 36 | 36 | 105 | 33 | 32 | 33 | 746 |
| Automobile, including body | 23 | 2 321 | – | 14 | 33 | 11 | – | 15 | 11 | – | – | 202 |
| Machinists, job setters, and toolmakers | 23 | 38 | – | 9 | – | – | – | 10 | – | – | – | 15 |
| Metal craftsmen, except mechanics and machinists | 5 | 12 | – | 5 | – | – | 5 | 8 | 5 | – | – | 32 |
| Painters, construction and maintenance, and plasterers and paperhangers | 38 | 46 | 28 | 26 | 9 | 18 | – | 69 | 22 | – | – | 74 |
| Plumbers and pipe fitters | 23 | – | – | – | – | 5 | – | 43 | 16 | 4 | 11 | 40 |
| Printing craftsmen | 61 | 12 | – | 6 | 5 | 5 | 3 | 19 | – | 6 | 29 | 74 |
| Stationary engineers and power station operators | 22 | – | 62 | – | – | 40 | 18 | – | 9 | – | 14 | 30 |
| Other craftsmen and kindred workers | 212 | 675 | 50 | 225 | 104 | 15 | 274 | 61 | 19 | 15 | 150 | 226 |
| **Operatives, except transport** | **676** | **737** | **118** | **2 943** | **74** | **242** | **76** | **77** | **84** | **89** | **224** | **596** |
| Assemblers | 5 | 10 | – | 8 | – | – | – | – | – | – | 5 | 10 |
| Checkers, examiners, and inspectors, manufacturing | – | – | – | – | – | – | – | – | – | – | – | – |
| Filers, polishers, sanders, and buffers | – | 11 | – | – | – | – | – | – | – | – | – | 6 |
| Painters, manufactured articles | – | 84 | – | – | – | – | – | – | 6 | – | – | – |
| Precision machine operatives | 11 | 20 | – | – | – | – | – | – | – | – | – | 12 |
| Welders and flamecutters | 6 | 203 | – | 5 | 3 | – | 5 | 11 | – | 10 | 13 | 34 |
| Other specified operatives | 254 | 190 | 118 | 2 808 | 56 | 217 | 53 | 28 | 14 | 44 | 187 | 333 |
| Machine operatives, miscellaneous specified | 41 | 111 | – | 54 | 6 | 5 | – | 4 | – | 12 | – | 44 |
| Machine operatives, not specified | 22 | 22 | – | 11 | – | – | – | – | 4 | – | 16 | 24 |
| Miscellaneous operatives | 332 | 76 | – | 26 | – | 20 | 18 | 34 | 54 | 23 | – | 118 |
| Not specified operatives | 5 | 10 | – | 31 | 9 | – | – | – | 6 | – | 3 | 15 |

# Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Business services | Repair services | Hotels and lodging places | Other personal services, including private household | Entertainment and recreation services | Hospitals | Health services, except hospitals | Educational services, government | Educational services, private | Welfare, religious, and nonprofit membership organizations | Other professional and related services | Public administration |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **ATLANTA SMSA**—Continued | | | | | | | | | | | | |
| **Total employed**—Continued | | | | | | | | | | | | |
| **Transport equipment operatives** | **257** | **525** | **45** | **637** | **54** | **59** | **37** | **87** | **59** | **43** | **72** | **505** |
| Deliverymen and routemen | 103 | 29 | – | 334 | 11 | 22 | 13 | 18 | – | 5 | 10 | 35 |
| Truck drivers | 119 | 147 | 9 | 46 | 15 | 4 | 16 | 27 | 25 | 17 | 5 | 248 |
| Other transport equipment operatives | 35 | 349 | 36 | 257 | 28 | 33 | 8 | 42 | 34 | 21 | 57 | 222 |
| **Laborers, except farm** | **262** | **469** | **53** | **1 040** | **256** | **69** | **57** | **89** | **105** | **49** | **100** | **915** |
| Freight, stock, and material handlers | 97 | 35 | – | 248 | 45 | 29 | 26 | 23 | 6 | 12 | 23 | 530 |
| Other specified laborers | 51 | 371 | 45 | 683 | 175 | 24 | 26 | 56 | 91 | 37 | 51 | 287 |
| Miscellaneous laborers | 6 | 36 | – | 8 | 9 | – | 5 | – | 5 | – | 6 | 5 |
| Not specified laborers | 108 | 27 | 8 | 101 | 27 | 16 | – | 10 | 3 | – | 20 | 93 |
| **Farm workers** | – | – | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | **1 524** | **469** | **2 829** | **18 792** | **922** | **4 961** | **2 631** | **3 529** | **2 092** | **1 262** | **1 864** | **5 308** |
| Cleaning service workers | 809 | 105 | 1 156 | 259 | 177 | 851 | 315 | 1 319 | 742 | 522 | 79 | 524 |
| Personal service workers | 81 | 30 | 604 | 4 317 | 309 | 169 | 96 | 284 | 702 | 492 | 29 | 120 |
| Guards and watchmen | 551 | 6 | 54 | 5 | 30 | 16 | 35 | 49 | 52 | 30 | – | 476 |
| Other service workers, including private household | 83 | 328 | 1 015 | 14 211 | 406 | 3 925 | 2 185 | 1 877 | 596 | 218 | 1 756 | 4 188 |
| **Female employed** | **6 396** | **1 754** | **2 869** | **21 496** | **1 619** | **11 320** | **7 626** | **19 722** | **7 933** | **5 077** | **8 098** | **13 974** |
| **Professional, technical, and kindred workers** | **942** | **96** | **77** | **261** | **335** | **4 689** | **2 528** | **13 917** | **4 156** | **1 392** | **2 515** | **2 261** |
| Accountants | 183 | 23 | 20 | – | 5 | 27 | 20 | 62 | 9 | 38 | 306 | 1 152 |
| Computer specialists | 104 | – | – | – | – | 16 | 11 | 22 | 13 | 5 | 36 | 71 |
| Life and physical scientists | 5 | – | – | – | – | 29 | 99 | 36 | 27 | – | 15 | 51 |
| Registered nurses, dietitians, and therapists | 8 | – | 10 | 125 | 5 | 3 428 | 1 380 | 216 | 87 | 63 | 21 | 73 |
| Social scientists | 27 | – | – | 11 | – | 4 | 5 | 18 | 18 | 5 | 23 | 19 |
| Writers, artists, and entertainers | 177 | – | 13 | 88 | 151 | 6 | 11 | 25 | 29 | 218 | 165 | 65 |
| Other professional, technical, and kindred workers | 438 | 73 | 34 | 37 | 174 | 1 179 | 1 002 | 13 538 | 3 973 | 1 063 | 1 949 | 830 |
| **Managers and administrators, except farm** | **311** | **60** | **138** | **219** | **163** | **150** | **156** | **545** | **353** | **245** | **151** | **597** |
| Salaried | 261 | 39 | 96 | 144 | 142 | 150 | 149 | 545 | 288 | 245 | 122 | 597 |
| Self-employed | 50 | 21 | 42 | 75 | 21 | – | 7 | – | 65 | – | 29 | – |
| **Sales workers** | **264** | **62** | **10** | **138** | **47** | **15** | **6** | **12** | **15** | **49** | **36** | **34** |
| **Clerical and kindred workers** | **4 105** | **979** | **721** | **1 467** | **644** | **2 268** | **2 499** | **2 886** | **1 758** | **2 621** | **3 971** | **10 201** |
| Bookkeepers | 304 | 171 | 46 | 140 | 74 | 100 | 323 | 143 | 67 | 176 | 404 | 532 |
| Cashiers | 47 | 28 | 104 | 170 | 134 | 63 | – | 165 | 77 | 48 | 9 | 79 |
| Counter clerks, except food | 73 | 40 | 188 | 559 | 17 | 11 | 6 | – | 11 | – | 6 | 25 |
| File clerks | 215 | 5 | 9 | 16 | 5 | 121 | 72 | 65 | 52 | 16 | 60 | 635 |
| Office machine operators | 333 | – | 6 | 31 | 15 | 87 | 57 | 62 | 41 | 48 | 174 | 703 |
| Bookkeeping and billing machine operators | 11 | – | 6 | – | – | 11 | – | 6 | – | – | 5 | 21 |
| Receptionists | 115 | 14 | 35 | 63 | 4 | 255 | 448 | 21 | 129 | 43 | 108 | 105 |
| Secretaries | 1 249 | 233 | 117 | 130 | 221 | 626 | 1 045 | 1 207 | 762 | 1 698 | 1 820 | 2 001 |
| Stenographers | 70 | 6 | – | – | 6 | 27 | 42 | 44 | – | 40 | 55 | 381 |
| Typists | 401 | 18 | 11 | 17 | 32 | 166 | 216 | 222 | 165 | 211 | 195 | 1 389 |
| Other clerical and kindred workers | 1 298 | 464 | 205 | 341 | 136 | 812 | 290 | 957 | 454 | 341 | 1 140 | 4 351 |
| **Craftsmen and kindred workers** | **127** | **71** | **46** | **85** | **38** | **22** | **42** | **51** | **13** | – | **37** | **68** |
| Foremen, n.e.c | 47 | – | 10 | 17 | 26 | 8 | 5 | 18 | – | – | 9 | 29 |
| **Operatives, except transport** | **161** | **102** | **64** | **2 449** | **36** | **178** | **51** | **27** | **49** | **47** | **59** | **165** |
| Assemblers | 5 | 4 | – | 8 | – | – | – | – | – | – | 5 | 4 |
| Checkers, examiners, and inspectors; manufacturing | – | – | – | – | – | – | – | – | – | – | – | – |
| Packers and wrappers, except meat and produce | – | – | 5 | 19 | – | – | – | 6 | – | 6 | – | 85 |
| Other operatives, except transport | 156 | 98 | 59 | 2 422 | 36 | 178 | 51 | 21 | 49 | 41 | 54 | 76 |
| **Transport equipment operatives** | **30** | **22** | – | **39** | – | **6** | **6** | **21** | **5** | **10** | **17** | **6** |
| **Laborers, except farm** | **22** | **142** | **8** | **284** | – | **38** | **12** | – | **11** | **6** | **22** | **48** |
| **Farm workers** | – | – | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | **434** | **220** | **1 805** | **16 554** | **356** | **3 954** | **2 326** | **2 263** | **1 573** | **707** | **1 290** | **594** |
| Cleaning service workers | 334 | 35 | 893 | 170 | 34 | 516 | 214 | 376 | 378 | 146 | 32 | 96 |
| Personal service workers | 75 | 21 | 373 | 2 998 | 115 | 150 | 86 | 158 | 657 | 408 | 19 | 41 |
| Other service workers, including private household | 25 | 164 | 539 | 13 386 | 207 | 3 288 | 2 026 | 1 729 | 538 | 153 | 1 239 | 457 |

## Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Persons 16 years old and over | Agriculture, forestry, and fisheries | Mining | Construction | Manufacturing | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Durable goods | | | | | | |
| | | | | | Total | Furniture, lumber, and wood products | Stone, clay, and glass products | Primary ferrous industries | Primary nonferrous industries | Fabricated metal industries, including not specified metal | Machinery, except electrical | Electrical machinery, equipment, and supplies |
| **AUGUSTA, GA.–S.C., SMSA** | | | | | | | | | | | | |
| **Total employed** | **83 932** | **1 087** | **321** | **5 358** | **25 673** | **653** | **2 782** | **94** | **5** | **306** | **304** | **285** |
| **Professional, technical, and kindred workers** | **11 805** | **77** | **18** | **116** | **2 486** | **37** | **193** | – | – | **18** | **4** | **27** |
| Accountants | 502 | – | – | 17 | 141 | 5 | 39 | – | – | – | – | 6 |
| Architects | 27 | 6 | – | 7 | – | – | – | – | – | – | – | – |
| Computer specialists | 134 | – | – | – | 104 | – | 5 | – | – | – | – | – |
| Engineers | 947 | – | – | 30 | 692 | 5 | 52 | – | – | – | 4 | 12 |
| Chemical | 305 | – | – | – | 297 | – | 6 | – | – | – | – | – |
| Civil | 113 | – | – | 20 | 33 | – | 4 | – | – | – | – | – |
| Electrical and electronic | 146 | – | – | 5 | 109 | – | – | – | – | – | – | – |
| Industrial | 98 | – | – | 5 | 62 | – | 5 | – | – | – | – | – |
| Mechanical | 141 | – | – | – | 115 | – | 11 | – | – | – | – | 6 |
| Other engineers | 144 | – | – | – | 76 | 5 | 26 | – | – | – | 4 | 6 |
| Mathematical specialists | 16 | – | – | – | 16 | – | – | – | – | – | – | – |
| Life and physical scientists | 365 | 4 | – | – | 296 | – | – | – | – | – | – | – |
| Chemists | 263 | – | – | – | 229 | – | – | – | – | – | – | – |
| Personnel and labor relations workers | 284 | – | – | – | 102 | 5 | 11 | – | – | – | – | – |
| Social scientists | 36 | – | 5 | – | 6 | – | – | – | – | – | – | – |
| Engineering and science technicians | 881 | – | 4 | 19 | 629 | 4 | 45 | – | – | 11 | – | 4 |
| Draftsmen | 112 | – | – | – | 69 | 4 | 5 | – | – | 11 | – | – |
| Electrical and electronic engineering technicians | 86 | – | – | – | 17 | – | – | – | – | – | – | 4 |
| Industrial and mechanical engineering technicians | 24 | – | – | – | 24 | – | 9 | – | – | – | – | – |
| Technicians, except health, and engineering and science | 150 | 4 | 9 | 10 | 31 | 10 | 5 | – | – | – | – | – |
| Writers, artists, and entertainers | 637 | 20 | – | – | 136 | – | 16 | – | – | 7 | – | – |
| Other professional, technical, and kindred workers | 7 826 | 43 | – | 33 | 333 | 8 | 20 | – | – | – | – | 5 |
| **Managers and administrators, except farm** | **6 433** | **23** | **35** | **446** | **996** | **65** | **119** | **11** | – | **10** | **24** | **17** |
| Buyers, purchasing agents, and sales managers | 728 | – | 4 | 24 | 153 | 5 | 17 | – | – | – | – | 2 |
| Other managers and administrators | 5 705 | 23 | 31 | 422 | 843 | 60 | 102 | 11 | – | 10 | 24 | 15 |
| Salaried | 4 530 | 13 | 31 | 265 | 798 | 49 | 93 | 11 | – | 10 | 24 | 15 |
| Self-employed | 1 175 | 10 | – | 157 | 45 | 11 | 9 | – | – | – | – | – |
| **Sales workers** | **5 565** | **11** | – | **39** | **405** | **37** | **22** | **4** | – | **5** | **10** | – |
| **Clerical and kindred workers** | **13 066** | **15** | **13** | **298** | **2 595** | **63** | **224** | **17** | – | **26** | **37** | **25** |
| Bookkeepers | 1 349 | – | – | 91 | 244 | 4 | 17 | 5 | – | 12 | 10 | – |
| Cashiers | 998 | – | – | – | 11 | – | – | – | – | – | – | – |
| Estimators and investigators, n.e.c | 186 | 5 | – | 34 | 24 | – | – | – | – | – | – | – |
| Office machine operators | 281 | – | – | – | 134 | – | 10 | – | – | – | – | – |
| Shipping and receiving clerks | 565 | – | – | – | 363 | 11 | 32 | 6 | – | 3 | 7 | 5 |
| Stock clerks and storekeepers | 468 | – | – | – | 102 | – | 10 | – | – | – | 5 | – |
| Other clerical and kindred workers | 9 219 | 10 | 13 | 173 | 1 717 | 48 | 155 | 6 | – | 11 | 15 | 20 |
| **Craftsmen and kindred workers** | **12 289** | **40** | **73** | **3 293** | **4 836** | **109** | **540** | **18** | **5** | **132** | **109** | **71** |
| Blacksmiths, forgemen, hammermen, and boilermakers | 21 | – | – | 5 | 11 | – | – | – | – | – | – | 5 |
| Brickmasons and stonemasons | 306 | 6 | – | 250 | 50 | – | 43 | – | – | – | 7 | – |
| Carpenters | 923 | 6 | – | 683 | 122 | 24 | 11 | – | – | – | – | 4 |
| Cranemen, derrickmen, and hoistmen | 128 | – | 6 | 31 | 91 | 9 | 19 | – | – | – | 5 | – |
| Electricians | 595 | – | 3 | 281 | 196 | – | 11 | – | 5 | 16 | – | – |
| Excavating, grading, and road machine operators | 274 | 10 | 19 | 170 | 39 | – | 8 | – | – | – | – | – |
| Foremen, n.e.c | 2 279 | 11 | 34 | 178 | 1 496 | 9 | 236 | – | – | 25 | 21 | 20 |
| Mechanics and repairmen | 3 143 | – | 6 | 112 | 1 380 | 5 | 114 | – | – | 17 | 22 | – |
| Automobile, including body | 966 | – | – | 5 | 24 | – | 5 | – | – | – | – | – |
| Machinists, job setters, and toolmakers | 377 | – | – | 19 | 348 | 4 | 50 | 6 | – | 15 | 49 | 17 |
| Metal craftsmen, except mechanics and machinists | 254 | – | – | 113 | 114 | – | – | – | – | 39 | 5 | 5 |
| Painters, construction and maintenance, and plasterers and paperhangers | 418 | 7 | – | 304 | 15 | – | – | – | – | – | – | – |
| Plumbers and pipe fitters | 544 | – | – | 377 | 73 | – | – | 12 | – | 4 | – | – |
| Printing craftsmen | 227 | – | – | – | 212 | – | 6 | – | – | – | – | – |
| Stationary engineers and power station operators | 255 | – | – | 14 | 170 | – | 5 | – | – | – | – | – |
| Other craftsmen and kindred workers | 2 545 | – | 5 | 756 | 519 | 58 | 37 | – | – | 16 | – | 20 |
| **Operatives, except transport** | **14 128** | – | **124** | **376** | **11 332** | **186** | **1 120** | **39** | – | **85** | **105** | **118** |
| Assemblers | 290 | – | – | 6 | 271 | 26 | 61 | – | – | – | 6 | 35 |
| Checkers, examiners, and inspectors; manufacturing | 665 | – | – | – | 665 | – | 71 | – | – | – | – | – |
| Filers, polishers, sanders, and buffers | 33 | – | – | – | 15 | 11 | – | – | – | – | – | – |
| Painters, manufactured articles | 62 | – | – | – | 33 | – | – | – | – | – | 4 | 4 |
| Precision machine operatives | 77 | – | – | – | 77 | 4 | 9 | – | – | – | 5 | 14 |
| Welders and flamecutters | 433 | – | – | 96 | 244 | 5 | 31 | 28 | – | 46 | 16 | 11 |
| Other specified operatives | 9 744 | – | 124 | 222 | 7 585 | 58 | 394 | 6 | – | 24 | 35 | 19 |
| Machine operatives, miscellaneous specified | 1 038 | – | – | 9 | 948 | 31 | 232 | – | – | 5 | – | 22 |
| Machine operatives, not specified | 860 | – | – | 11 | 789 | 15 | 125 | – | – | 6 | 21 | 5 |
| Miscellaneous operatives | 691 | – | – | 13 | 527 | 30 | 139 | 5 | – | – | 18 | 3 |
| Not specified operatives | 235 | – | – | 19 | 178 | 6 | 58 | – | – | 4 | – | 5 |

# Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Persons 16 years old and over | Agriculture, forestry, and fisheries | Mining | Construction | Manufacturing | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Durable goods | | | | | | |
| | | | | | Total | Furniture, lumber, and wood products | Stone, clay, and glass products | Primary ferrous industries | Primary nonferrous industries | Fabricated metal industries, including not specified metal | Machinery, except electrical | Electrical machinery, equipment, and supplies |
| **AUGUSTA, GA.–S.C., SMSA**—Continued | | | | | | | | | | | | |
| **Total employed**—Continued | | | | | | | | | | | | |
| **Transport equipment operatives** | 3 208 | 23 | 34 | 194 | 678 | 52 | 108 | – | – | 6 | 10 | 9 |
| Deliverymen and routemen | 721 | 9 | – | 23 | 146 | 4 | 12 | – | – | – | 5 | – |
| Truck drivers | 1 475 | 10 | 21 | 160 | 343 | 23 | 66 | – | – | 3 | 5 | – |
| Other transport equipment operatives | 1 012 | 4 | 13 | 11 | 189 | 25 | 30 | – | – | 3 | – | 9 |
| **Laborers, except farm** | 3 667 | 116 | 10 | 550 | 1 397 | 91 | 373 | 5 | – | 24 | 5 | 11 |
| Freight, stock, and material handlers | 1 480 | – | 5 | – | 717 | 40 | 257 | – | – | – | 5 | – |
| Other specified laborers | 1 532 | 116 | – | 550 | 316 | 29 | 12 | – | – | 14 | – | 6 |
| Miscellaneous laborers | 184 | – | 5 | – | 81 | 5 | 38 | – | – | – | – | – |
| Not specified laborers | 471 | – | – | – | 283 | 17 | 66 | 5 | – | 10 | – | 5 |
| **Farm workers** | 770 | 770 | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | 13 001 | 12 | 14 | 46 | 948 | 13 | 83 | – | – | – | – | 7 |
| Cleaning service workers | 2 147 | – | 5 | 28 | 488 | 5 | 47 | – | – | – | – | 7 |
| Personal service workers | 1 380 | – | – | – | 21 | – | – | – | – | – | – | – |
| Guards and watchmen | 551 | 6 | 9 | 8 | 291 | 8 | 25 | – | – | – | – | – |
| Other service workers, including private household | 8 923 | 6 | – | 10 | 148 | – | 11 | – | – | – | – | – |
| **Female employed** | 34 133 | 103 | 24 | 303 | 7 813 | 133 | 458 | 11 | – | 36 | 58 | 90 |
| **Professional, technical, and kindred workers** | 5 415 | 17 | 4 | 10 | 305 | – | 7 | – | – | – | – | – |
| Accountants | 149 | – | – | – | 37 | – | – | – | – | – | – | – |
| Computer specialists | 18 | – | – | – | 13 | – | – | – | – | – | – | – |
| Life and physical scientists | 20 | – | – | – | 4 | – | – | – | – | – | – | – |
| Registered nurses, dietitians, and therapists | 1 242 | – | – | 6 | 57 | – | 3 | – | – | – | – | – |
| Social scientists | – | – | – | – | – | – | – | – | – | – | – | – |
| Writers, artists, and entertainers | 128 | 10 | – | – | 25 | – | – | – | – | – | – | – |
| Other professional, technical, and kindred workers | 3 858 | 7 | 4 | 4 | 169 | – | 4 | – | – | – | – | – |
| **Managers and administrators, except farm** | 1 135 | – | – | 29 | 63 | 10 | 12 | – | – | – | – | – |
| Salaried | 920 | – | – | 19 | 58 | 10 | 12 | – | – | – | – | – |
| Self-employed | 215 | – | – | 10 | 5 | – | – | – | – | – | – | – |
| **Sales workers** | 2 082 | – | – | – | 37 | – | – | – | – | – | – | – |
| **Clerical and kindred workers** | 9 682 | 5 | 6 | 202 | 1 616 | 46 | 120 | 11 | – | 23 | 20 | 20 |
| Bookkeepers | 1 115 | – | – | 68 | 194 | 4 | 17 | 5 | – | 12 | 10 | – |
| Cashiers | 867 | – | – | – | 11 | – | – | – | – | – | – | – |
| Counter clerks, except food | 130 | – | – | – | 18 | – | – | – | – | – | – | – |
| File clerks | 188 | – | – | – | 13 | – | – | – | – | – | – | – |
| Office machine operators | 234 | – | – | – | 112 | – | 10 | – | – | – | – | – |
| Bookkeeping and billing machine operators | 24 | – | – | – | – | – | – | – | – | – | – | – |
| Receptionists | 225 | – | – | – | 33 | – | 5 | – | – | – | – | 5 |
| Secretaries | 2 850 | 5 | – | 85 | 479 | 25 | 61 | 6 | – | 4 | 10 | 5 |
| Stenographers | 74 | – | – | 5 | 14 | – | – | – | – | – | – | – |
| Typists | 631 | – | – | – | 140 | – | 4 | – | – | – | – | 4 |
| Other clerical and kindred workers | 3 368 | – | 6 | 44 | 602 | 17 | 23 | – | – | 7 | – | 6 |
| **Craftsmen and kindred workers** | 623 | – | – | 30 | 281 | 6 | 4 | – | – | 3 | 6 | 15 |
| Foremen, n.e.c | 190 | – | – | – | 107 | – | – | – | – | – | – | 5 |
| **Operatives, except transport** | 6 011 | – | 14 | 9 | 5 105 | 58 | 254 | – | – | 10 | 32 | 49 |
| Assemblers | 151 | – | – | – | 138 | 16 | 30 | – | – | – | – | 24 |
| Checkers, examiners, and inspectors; manufacturing | 386 | – | – | – | 386 | – | 30 | – | – | – | – | – |
| Packers and wrappers, except meat and produce | 640 | – | – | – | 552 | – | 19 | – | – | – | 6 | – |
| Other operatives, except transport | 4 834 | – | 14 | 9 | 4 029 | 42 | 175 | – | – | 10 | 26 | 25 |
| **Transport equipment operatives** | 185 | – | – | 5 | 22 | 5 | 6 | – | – | – | – | – |
| **Laborers, except farm** | 413 | 12 | – | 12 | 235 | – | 37 | – | – | – | – | 6 |
| **Farm workers** | 69 | 69 | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | 8 518 | – | – | 6 | 149 | 8 | 18 | – | – | – | – | – |
| Cleaning service workers | 824 | – | – | 6 | 90 | – | 7 | – | – | – | – | – |
| Personal service workers | 827 | – | – | – | – | – | – | – | – | – | – | – |
| Other service workers, including private household | 6 867 | – | – | – | 59 | 8 | 11 | – | – | – | – | – |

# Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Manufacturing—Continued | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Durable goods—Continued | | | | | Nondurable goods | | | | | | | |
| | Motor vehicles and motor vehicle equipment | Aircraft and parts | Other transportation equipment | Ordnance | Other durable goods | Food and kindred products | Textile mill products | Apparel and other fabricated textile products | Paper and allied products | Printing, publishing, and allied industries | Chemicals and allied products | Rubber and miscellaneous plastic products | Other nondurable goods, incl. not specified manufacturing |
| **AUGUSTA, GA.–S.C., SMSA** | | | | | | | | | | | | | |
| **Total employed** | 32 | 12 | 157 | 5 | 1 140 | 1 744 | 8 134 | 1 363 | 2 095 | 479 | 4 756 | 39 | 1 288 |
| **Professional, technical, and kindred workers** | 6 | – | 11 | – | 76 | 24 | 252 | 32 | 183 | 60 | 1 499 | – | 64 |
| Accountants | – | – | 6 | – | 9 | – | 18 | 5 | 10 | 4 | 39 | – | – |
| Architects | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Computer specialists | – | – | – | – | – | 4 | 8 | – | – | – | 87 | – | – |
| Engineers | – | – | 5 | – | 5 | – | 34 | 6 | 60 | 5 | 504 | – | – |
| Chemical | – | – | – | – | – | – | – | – | 25 | – | 266 | – | – |
| Civil | – | – | – | – | – | – | – | 6 | – | – | 23 | – | – |
| Electrical and electronic | – | – | – | – | 5 | – | – | – | 5 | 5 | 94 | – | – |
| Industrial | – | – | – | – | – | – | 27 | – | 10 | – | 20 | – | – |
| Mechanical | – | – | 5 | – | – | – | 7 | – | 15 | – | 71 | – | – |
| Other engineers | – | – | – | – | – | – | – | – | 5 | – | 30 | – | – |
| Mathematical specialists | – | – | – | – | – | – | – | – | 11 | – | 5 | – | – |
| Life and physical scientists | – | – | – | – | – | 11 | 14 | – | 11 | – | 260 | – | – |
| Chemists | – | – | – | – | – | 11 | 14 | – | 11 | – | 193 | – | – |
| Personnel and labor relations workers | – | – | – | – | – | 5 | 41 | 5 | 21 | – | 14 | – | – |
| Social scientists | 6 | – | – | – | – | – | – | – | – | – | – | – | – |
| Engineering and science technicians | – | – | – | – | 13 | 4 | 58 | 6 | 51 | – | 422 | – | 11 |
| Draftsmen | – | – | – | – | – | – | – | – | – | – | 49 | – | – |
| Electrical and electronic engineering technicians | – | – | – | – | – | – | – | – | – | – | 13 | – | – |
| Industrial and mechanical engineering technicians | – | – | – | – | – | 4 | – | 6 | 5 | – | – | – | – |
| Technicians, except health, and engineering and science | – | – | – | – | – | – | 5 | – | – | – | 11 | – | – |
| Writers, artists, and entertainers | – | – | – | – | – | – | 28 | 5 | 5 | 51 | 19 | – | 5 |
| Other professional, technical, and kindred workers | – | – | – | – | 49 | – | 46 | 5 | 14 | – | 138 | – | 48 |
| **Managers and administrators, except farm** | 5 | – | 11 | – | 58 | 133 | 112 | 29 | 84 | 40 | 250 | – | 28 |
| Buyers, purchasing agents, and sales managers | – | – | 6 | – | 21 | 21 | 13 | – | 20 | 16 | 32 | – | – |
| Other managers and administrators | 5 | – | 5 | – | 37 | 112 | 99 | 29 | 64 | 24 | 218 | – | 28 |
| Salaried | 5 | – | 5 | – | 37 | 97 | 99 | 29 | 64 | 14 | 218 | – | 28 |
| Self-employed | – | – | – | – | – | 15 | – | – | – | 10 | – | – | – |
| **Sales workers** | – | – | – | – | 23 | 125 | 10 | 14 | 16 | 54 | 50 | – | 35 |
| **Clerical and kindred workers** | – | – | 19 | – | 90 | 164 | 685 | 164 | 227 | 157 | 556 | 6 | 135 |
| Bookkeepers | – | – | – | – | 5 | 44 | 68 | 23 | 16 | 10 | 30 | – | – |
| Cashiers | – | – | – | – | – | – | – | – | 6 | 5 | – | – | – |
| Estimators and investigators, n.e.c | – | – | – | – | – | – | – | – | – | 6 | 18 | – | – |
| Office machine operators | – | – | – | – | 6 | 6 | 38 | 11 | 19 | 33 | 11 | – | – |
| Shipping and receiving clerks | – | – | – | – | 19 | 38 | 115 | 40 | 62 | 5 | 20 | – | – |
| Stock clerks and storekeepers | – | – | 4 | – | 5 | 6 | 47 | 5 | 9 | – | 11 | – | – |
| Other clerical and kindred workers | – | – | 15 | – | 55 | 70 | 417 | 85 | 115 | 98 | 466 | 6 | 135 |
| **Craftsmen and kindred workers** | 6 | 12 | 40 | 5 | 225 | 225 | 1 314 | 93 | 414 | 140 | 1 206 | – | 172 |
| Blacksmiths, forgemen, hammermen, and boilermakers | – | – | – | – | – | – | – | – | – | – | 6 | – | – |
| Brickmasons and stonemasons | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Carpenters | – | – | 10 | 5 | – | – | 15 | 5 | 14 | – | 34 | – | – |
| Cranemen, derrickmen, and hoistmen | – | – | – | – | – | – | 3 | – | 10 | – | 45 | – | – |
| Electricians | – | – | 4 | – | 4 | – | 75 | – | 30 | – | 46 | – | 5 |
| Excavating, grading, and road machine operators | – | – | – | – | – | – | – | – | 22 | – | 9 | – | – |
| Foremen, n.e.c | – | – | 11 | – | 32 | 115 | 379 | 53 | 103 | 16 | 462 | – | 14 |
| Mechanics and repairmen | 6 | 6 | 4 | – | 43 | 49 | 607 | 15 | 105 | 7 | 371 | – | 9 |
| Automobile, including body | 6 | – | – | – | – | 7 | 6 | – | – | – | – | – | – |
| Machinists, job setters, and toolmakers | – | – | 11 | – | 13 | 7 | 90 | – | 17 | – | 69 | – | – |
| Metal craftsmen, except mechanics and machinists | – | – | – | – | – | – | 9 | – | 25 | – | 25 | – | 6 |
| Painters, construction and maintenance, and plasterers and paperhangers | – | 6 | – | – | 4 | – | – | – | – | – | 5 | – | – |
| Plumbers and pipe fitters | – | – | – | – | – | 5 | 20 | – | 28 | – | 4 | – | – |
| Printing craftsmen | – | – | – | – | 17 | – | 53 | – | 19 | 117 | – | – | – |
| Stationary engineers and power station operators | – | – | – | – | 5 | – | 40 | – | 41 | – | 79 | – | – |
| Other craftsmen and kindred workers | – | – | – | – | 107 | 49 | 23 | 20 | – | – | 51 | – | 138 |
| **Operatives, except transport** | 15 | – | 38 | – | 586 | 671 | 4 902 | 951 | 948 | 18 | 810 | 25 | 715 |
| Assemblers | – | – | 10 | – | 70 | 23 | 12 | – | 15 | – | 9 | – | 4 |
| Checkers, examiners, and inspectors; manufacturing | – | – | – | – | 29 | 22 | 276 | 78 | 66 | – | 62 | – | 61 |
| Filers, polishers, sanders, and buffers | – | – | – | – | – | – | – | – | – | – | – | – | 4 |
| Painters, manufactured articles | 5 | – | – | – | – | – | 11 | – | 4 | – | 5 | – | – |
| Precision machine operatives | – | – | 7 | – | – | – | 25 | – | 4 | – | 9 | – | – |
| Welders and flamecutters | 4 | – | 9 | – | 38 | 4 | 21 | – | 8 | – | 23 | – | – |
| Other specified operatives | – | – | 5 | – | 252 | 399 | 4 557 | 714 | 317 | 11 | 175 | 7 | 612 |
| Machine operatives, miscellaneous specified | – | – | – | – | 76 | 112 | – | 74 | 207 | – | 161 | 14 | 14 |
| Machine operatives, not specified | – | – | 7 | – | 81 | 69 | – | 18 | 215 | 7 | 212 | 4 | 4 |
| Miscellaneous operatives | – | – | – | – | 34 | 38 | – | 62 | 85 | – | 100 | – | 13 |
| Not specified operatives | 6 | – | – | – | 6 | 4 | – | 5 | 27 | – | 54 | – | 3 |

# Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Manufacturing—Continued | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Durable goods—Continued | | | | | Nondurable goods | | | | | | | |
| | Motor vehicles and motor vehicle equipment | Aircraft and parts | Other transportation equipment | Ordnance | Other durable goods | Food and kindred products | Textile mill products | Apparel and other fabricated textile products | Paper and allied products | Printing, publishing, and allied industries | Chemicals and allied products | Rubber and miscellaneous plastic products | Other nondurable goods, incl. not specified manufacturing |
| **AUGUSTA, GA.–S.C., SMSA**—Continued | | | | | | | | | | | | | |
| **Total employed**—Continued | | | | | | | | | | | | | |
| **Transport equipment operatives** | – | – | 4 | – | 18 | 195 | 81 | 23 | 67 | – | 89 | – | 16 |
| Deliverymen and routemen | – | – | – | – | 5 | 106 | – | 6 | 8 | – | – | – | – |
| Truck drivers | – | – | 4 | – | – | 77 | 58 | 6 | 41 | – | 53 | – | 7 |
| Other transport equipment operatives | – | – | – | – | 13 | 12 | 23 | 11 | 18 | – | 36 | – | 9 |
| **Laborers, except farm** | – | – | 29 | – | 50 | 129 | 382 | 36 | 100 | – | 83 | 8 | 71 |
| Freight, stock, and material handlers | – | – | 18 | – | 5 | 87 | 186 | 31 | 55 | – | 28 | 5 | – |
| Other specified laborers | – | – | – | – | 45 | – | 113 | 5 | 4 | – | 14 | 3 | 71 |
| Miscellaneous laborers | – | – | – | – | – | 12 | 12 | – | 14 | – | – | – | – |
| Not specified laborers | – | – | 11 | – | – | 30 | 71 | – | 27 | – | 41 | – | – |
| **Farm workers** | – | – | – | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | – | – | 5 | – | 14 | 78 | 396 | 21 | 56 | 10 | 213 | – | 52 |
| Cleaning service workers | – | – | 5 | – | 9 | 30 | 249 | 21 | 29 | 5 | 71 | – | 10 |
| Personal service workers | – | – | – | – | – | – | 21 | – | – | – | – | – | – |
| Guards and watchmen | – | – | – | – | 5 | 17 | 110 | – | 15 | – | 106 | – | 5 |
| Other service workers, including private household | – | – | – | – | – | 31 | 16 | – | 12 | 5 | 36 | – | 37 |
| **Female employed** | – | – | 15 | – | 464 | 617 | 3 171 | 1 041 | 384 | 149 | 553 | 21 | 612 |
| **Professional, technical, and kindred workers** | – | – | – | – | 14 | – | 81 | 16 | 32 | 15 | 129 | – | 11 |
| Accountants | – | – | – | – | – | – | 18 | 5 | 10 | 4 | – | – | – |
| Computer specialists | – | – | – | – | – | – | 3 | – | – | – | 10 | – | – |
| Life and physical scientists | – | – | – | – | – | – | – | – | – | – | 4 | – | – |
| Registered nurses, dietitians, and therapists | – | – | – | – | 4 | – | 23 | – | 9 | – | 18 | – | – |
| Social scientists | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Writers, artists, and entertainers | – | – | – | – | – | – | 9 | – | 5 | 11 | – | – | – |
| Other professional, technical, and kindred workers | – | – | – | – | 10 | – | 28 | 11 | 8 | – | 97 | – | 11 |
| **Managers and administrators, except farm** | – | – | – | – | – | 14 | – | 9 | 4 | – | 10 | – | 4 |
| Salaried | – | – | – | – | – | 9 | – | 9 | 4 | – | 10 | – | 4 |
| Self-employed | – | – | – | – | – | 5 | – | – | – | – | – | – | – |
| **Sales workers** | – | – | – | – | 5 | 17 | – | – | – | 12 | 3 | – | – |
| **Clerical and kindred workers** | – | – | 10 | – | 52 | 102 | 449 | 111 | 105 | 99 | 341 | – | 107 |
| Bookkeepers | – | – | – | – | 5 | 35 | 54 | 18 | 16 | 5 | 13 | – | – |
| Cashiers | – | – | – | – | – | – | – | – | 6 | 5 | – | – | – |
| Counter clerks, except food | – | – | – | – | – | – | – | 8 | – | 5 | 5 | – | – |
| File clerks | – | – | – | – | – | – | 7 | – | – | – | 6 | – | – |
| Office machine operators | – | – | – | – | 6 | 6 | 26 | 11 | 9 | 33 | 11 | – | – |
| Bookkeeping and billing machine operators | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Receptionists | – | – | – | – | – | 3 | 3 | – | – | 5 | 6 | – | 6 |
| Secretaries | – | – | 10 | – | 4 | 36 | 85 | 25 | 43 | 19 | 146 | – | – |
| Stenographers | – | – | – | – | – | – | – | – | – | – | 14 | – | – |
| Typists | – | – | – | – | 3 | – | 53 | – | 6 | 16 | 49 | – | 5 |
| Other clerical and kindred workers | – | – | – | – | 34 | 22 | 221 | 49 | 25 | 11 | 91 | – | 96 |
| **Craftsmen and kindred workers** | – | – | – | – | 44 | 40 | 53 | 47 | 9 | 13 | 27 | – | 14 |
| Foremen, n.e.c | – | – | – | – | – | 30 | – | 38 | 5 | 7 | 18 | – | 4 |
| **Operatives, except transport** | – | – | 5 | – | 349 | 392 | 2 389 | 830 | 229 | 5 | 24 | 21 | 458 |
| Assemblers | – | – | 5 | – | 41 | 17 | 5 | – | – | – | – | – | – |
| Checkers, examiners, and inspectors; manufacturing | – | – | – | – | – | 5 | 212 | 69 | 36 | – | – | – | 34 |
| Packers and wrappers, except meat and produce | – | – | – | – | 78 | 275 | 19 | 33 | 116 | – | 6 | – | – |
| Other operatives, except transport | – | – | – | – | 230 | 95 | 2 153 | 728 | 77 | 5 | 18 | 21 | 424 |
| **Transport equipment operatives** | – | – | – | – | – | – | – | – | 5 | – | 6 | – | – |
| **Laborers, except farm** | – | – | – | – | – | 42 | 121 | 16 | – | – | 5 | – | 8 |
| **Farm workers** | – | – | – | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | – | – | – | – | – | 10 | 78 | 12 | – | 5 | 8 | – | 10 |
| Cleaning service workers | – | – | – | – | – | 4 | 62 | 12 | – | – | – | – | 5 |
| Personal service workers | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Other service workers, including private household | – | – | – | – | – | 6 | 16 | – | – | 5 | 8 | – | 5 |

# Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Railroads and railway express service | Trucking service and warehousing | Other transportation | Communications | Utilities and sanitary services | Wholesale trade | Retail trade: General merchandise retailing | Retail trade: Food stores | Retail trade: Automotive dealers and gasoline stations | Retail trade: Eating and drinking places | Retail trade: Other retail trade | Insurance | Finance and real estate |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **AUGUSTA, GA.–S.C., SMSA** | | | | | | | | | | | | | |
| **Total employed** | **490** | **833** | **732** | **1 198** | **1 331** | **2 563** | **2 609** | **1 879** | **1 930** | **2 047** | **4 492** | **1 011** | **2 285** |
| **Professional, technical, and kindred workers** | – | **17** | **33** | **119** | **65** | **84** | **29** | **25** | **20** | **8** | **142** | **16** | **67** |
| Accountants | – | – | – | 4 | – | 29 | – | 9 | 16 | 8 | – | 3 | 31 |
| Architects | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Computer specialists | – | – | 5 | – | – | 5 | – | – | – | – | 5 | – | 5 |
| Engineers | – | 6 | – | 10 | 9 | 5 | – | – | – | – | 10 | – | 5 |
| Chemical | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Civil | – | – | – | 5 | – | – | – | – | – | – | – | – | – |
| Electrical and electronic | – | 6 | – | 5 | 9 | – | – | – | – | – | – | – | – |
| Industrial | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Mechanical | – | – | – | – | – | – | – | – | – | – | – | – | 5 |
| Other engineers | – | – | – | – | – | 5 | – | – | – | – | 10 | – | – |
| Mathematical specialists | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Life and physical scientists | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Chemists | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Personnel and labor relations workers | – | 6 | 5 | 5 | – | – | 12 | – | – | – | 7 | 7 | 4 |
| Social scientists | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Engineering and science technicians | – | – | – | 24 | 6 | 29 | – | – | – | – | – | – | – |
| Draftsmen | – | – | – | – | 6 | – | – | – | – | – | – | – | – |
| Electrical and electronic engineering technicians | – | – | – | 18 | – | 20 | – | – | – | – | – | – | – |
| Industrial and mechanical engineering technicians | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Technicians, except health, and engineering and science | – | – | 23 | – | – | – | – | – | – | – | 9 | – | – |
| Writers, artists, and entertainers | – | 5 | – | 76 | 8 | 5 | 4 | 6 | 4 | – | 10 | – | 5 |
| Other professional, technical, and kindred workers | – | – | – | – | 42 | 11 | 13 | 10 | – | – | 101 | 6 | 17 |
| **Managers and administrators, except farm** | **82** | **67** | **43** | **79** | **43** | **358** | **368** | **442** | **353** | **327** | **751** | **77** | **406** |
| Buyers, purchasing agents, and sales managers | 10 | 9 | – | 15 | – | 71 | 155 | 78 | 9 | – | 110 | 24 | 10 |
| Other managers and administrators | 72 | 58 | 43 | 64 | 43 | 287 | 213 | 364 | 344 | 327 | 641 | 53 | 396 |
| Salaried | 72 | 53 | 43 | 64 | 43 | 231 | 201 | 212 | 189 | 196 | 434 | 46 | 382 |
| Self-employed | – | 5 | – | – | – | 56 | 12 | 152 | 155 | 131 | 207 | 7 | 14 |
| **Sales workers** | – | **15** | – | **20** | **11** | **649** | **1 153** | **225** | **330** | **35** | **1 541** | **561** | **422** |
| **Clerical and kindred workers** | **84** | **89** | **143** | **623** | **215** | **446** | **594** | **438** | **243** | **206** | **712** | **344** | **1 137** |
| Bookkeepers | 5 | 5 | 11 | 24 | 10 | 94 | 47 | 28 | 131 | 16 | 142 | 17 | 170 |
| Cashiers | – | – | 4 | 4 | 19 | 15 | 242 | 291 | 23 | 172 | 92 | 12 | 20 |
| Estimators and investigators, n.e.c | 4 | 12 | – | – | – | 5 | 16 | – | 11 | – | – | 11 | 19 |
| Office machine operators | 4 | 5 | – | – | 10 | – | 5 | – | – | – | 4 | 5 | 60 |
| Shipping and receiving clerks | – | 25 | – | – | – | 57 | 31 | 10 | 6 | – | 32 | 5 | – |
| Stock clerks and storekeepers | 4 | – | 5 | 12 | 7 | 19 | 46 | 81 | 24 | 4 | 31 | – | 5 |
| Other clerical and kindred workers | 67 | 42 | 123 | 583 | 169 | 256 | 207 | 28 | 48 | 14 | 411 | 294 | 863 |
| **Craftsmen and kindred workers** | **156** | **67** | **19** | **327** | **440** | **235** | **148** | **61** | **406** | **18** | **466** | **5** | **65** |
| Blacksmiths, forgemen, hammermen, and boilermakers | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Brickmasons and stonemasons | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Carpenters | 3 | – | – | – | – | 12 | – | – | – | – | 11 | – | 34 |
| Cranemen, derrickmen, and hoistmen | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Electricians | – | – | – | – | 52 | – | – | – | – | – | – | – | – |
| Excavating, grading, and road machine operators | – | – | – | – | 13 | 8 | – | 6 | – | – | – | – | – |
| Foremen, n.e.c | 35 | 52 | 10 | 23 | 60 | 80 | 70 | 27 | 12 | 15 | 21 | 5 | 9 |
| Mechanics and repairmen | 36 | 15 | 9 | 6 | 69 | 92 | 62 | – | 377 | – | 131 | – | 17 |
| Automobile, including body | – | 15 | 4 | – | 6 | 27 | 16 | – | 377 | – | 13 | – | – |
| Machinists, job setters, and toolmakers | – | – | – | – | – | 4 | – | – | – | – | – | – | – |
| Metal craftsmen, except mechanics and machinists | – | – | – | – | 8 | 5 | – | – | – | – | – | – | – |
| Painters, construction and maintenance, and plasterers and paperhangers | – | – | – | – | 6 | – | – | – | 7 | – | 4 | – | – |
| Plumbers and pipe fitters | 11 | – | – | 6 | 12 | – | – | – | – | – | 20 | – | – |
| Printing craftsmen | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Stationary engineers and power station operators | – | – | – | – | 46 | – | – | – | – | – | 4 | – | – |
| Other craftsmen and kindred workers | 71 | – | – | 292 | 174 | 34 | 16 | 28 | 10 | 3 | 275 | – | 5 |
| **Operatives, except transport** | **26** | **49** | **26** | **23** | **70** | **247** | **79** | **236** | **443** | **14** | **132** | – | **10** |
| Assemblers | – | – | – | – | – | 5 | – | – | – | – | – | – | – |
| Checkers, examiners, and inspectors, manufacturing | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Filers, polishers, sanders, and buffers | – | – | – | – | – | – | 14 | – | 4 | – | – | – | – |
| Painters, manufactured articles | – | – | – | – | – | – | – | – | 4 | – | – | – | – |
| Precision machine operatives | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Welders and flamecutters | 17 | – | 5 | – | 17 | 6 | – | – | – | – | – | – | – |
| Other specified operatives | – | 44 | 5 | 10 | 20 | 149 | 52 | 223 | 422 | 14 | 127 | – | 10 |
| Machine operatives, miscellaneous specified | – | – | – | – | – | 40 | 13 | – | 3 | – | – | – | – |
| Machine operatives, not specified | – | – | – | – | 18 | 42 | – | – | – | – | – | – | – |
| Miscellaneous operatives | – | 5 | 11 | 13 | 11 | 5 | – | 13 | 5 | – | 5 | – | – |
| Not specified operatives | 9 | – | 5 | – | 4 | – | – | – | 5 | – | – | – | – |

# Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Railroads and railway express service | Trucking service and warehousing | Other transportation | Communications | Utilities and sanitary services | Wholesale trade | Retail trade: General merchandise retailing | Retail trade: Food stores | Retail trade: Automotive dealers and gasoline stations | Retail trade: Eating and drinking places | Retail trade: Other retail trade | Insurance | Finance and real estate |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **AUGUSTA, GA.–S.C., SMSA**—Continued | | | | | | | | | | | | | |
| **Total employed**—Continued | | | | | | | | | | | | | |
| **Transport equipment operatives** | **100** | **459** | **416** | **2** | **198** | **358** | **44** | **67** | **51** | **–** | **305** | **–** | **6** |
| Deliverymen and routemen | – | 22 | 10 | – | 13 | 166 | 28 | 53 | 20 | – | 157 | – | 6 |
| Truck drivers | 6 | 430 | 11 | 2 | 37 | 168 | 11 | 10 | 25 | – | 112 | – | – |
| Other transport equipment operatives | 94 | 7 | 395 | – | 148 | 24 | 5 | 4 | 6 | – | 36 | – | – |
| **Laborers, except farm** | **37** | **60** | **26** | **5** | **226** | **136** | **21** | **368** | **56** | **7** | **107** | **–** | **22** |
| Freight, stock, and material handlers | 3 | 46 | 21 | – | 141 | 92 | 15 | 360 | – | – | 31 | – | – |
| Other specified laborers | – | – | 5 | 5 | 35 | 23 | – | – | 47 | – | 51 | – | 8 |
| Miscellaneous laborers | 19 | 4 | – | – | 32 | – | – | – | – | – | 7 | – | 9 |
| Not specified laborers | 15 | 10 | – | – | 18 | 21 | 6 | 8 | 9 | 7 | 18 | – | 5 |
| **Farm workers** | – | – | – | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | **5** | **10** | **26** | **–** | **63** | **50** | **173** | **17** | **28** | **1 432** | **336** | **8** | **150** |
| Cleaning service workers | 5 | 5 | – | – | 43 | 25 | 64 | 6 | 24 | 74 | 94 | 8 | 112 |
| Personal service workers | – | – | 6 | – | – | – | 22 | – | – | 42 | 4 | – | – |
| Guards and watchmen | – | 5 | – | – | – | – | 11 | 5 | – | 4 | 8 | – | – |
| Other service workers, including private household | – | – | 20 | – | 20 | 25 | 76 | 6 | 4 | 1 312 | 230 | – | 38 |
| **Female employed** | **10** | **81** | **171** | **643** | **168** | **566** | **1 760** | **601** | **226** | **1 317** | **1 898** | **286** | **1 235** |
| **Professional, technical, and kindred workers** | **–** | **–** | **5** | **20** | **13** | **19** | **11** | **15** | **5** | **5** | **24** | **3** | **33** |
| Accountants | – | – | – | – | – | – | – | 5 | 5 | 5 | – | – | 17 |
| Computer specialists | – | – | 5 | – | – | – | – | – | – | – | – | – | – |
| Life and physical scientists | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Registered nurses, dietitians, and therapists | – | – | – | – | – | 5 | 7 | 10 | – | – | – | – | – |
| Social scientists | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Writers, artists, and entertainers | – | – | – | 5 | – | 5 | 4 | – | – | – | 6 | – | – |
| Other professional, technical, and kindred workers | – | – | – | 15 | 13 | 9 | – | – | – | – | 18 | 3 | 16 |
| **Managers and administrators, except farm** | **–** | **5** | **5** | **–** | **–** | **10** | **137** | **90** | **14** | **112** | **197** | **6** | **65** |
| Salaried | – | 5 | 5 | – | – | 5 | 132 | 62 | – | 73 | 133 | 6 | 65 |
| Self-employed | – | – | – | – | – | 5 | 5 | 28 | 14 | 39 | 64 | – | – |
| **Sales workers** | **–** | **–** | **–** | **–** | **6** | **44** | **908** | **112** | **5** | **14** | **739** | **37** | **95** |
| **Clerical and kindred workers** | **10** | **44** | **62** | **578** | **73** | **315** | **503** | **288** | **169** | **167** | **562** | **238** | **999** |
| Bookkeepers | 5 | 5 | 11 | 24 | 4 | 84 | 47 | 28 | 105 | 10 | 117 | 17 | 145 |
| Cashiers | – | – | – | 4 | 19 | 6 | 242 | 239 | 18 | 144 | 82 | 12 | 20 |
| Counter clerks, except food | – | – | – | 6 | – | 4 | 16 | – | – | – | 14 | – | – |
| File clerks | – | – | – | 14 | – | 10 | 5 | – | – | – | 4 | 3 | – |
| Office machine operators | – | 5 | – | – | 4 | – | 5 | – | – | – | – | 5 | 60 |
| Bookkeeping and billing machine operators | – | – | – | – | 4 | – | – | – | – | – | – | – | 20 |
| Receptionists | – | – | 5 | 13 | – | 10 | – | – | – | – | 13 | 5 | 5 |
| Secretaries | – | 16 | 6 | 25 | 21 | 124 | 40 | 11 | 25 | – | 89 | 121 | 338 |
| Stenographers | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Typists | – | – | – | 25 | – | 5 | 23 | – | 7 | 5 | 21 | 30 | 44 |
| Other clerical and kindred workers | 5 | 18 | 40 | 467 | 25 | 72 | 125 | 10 | 14 | 8 | 222 | 45 | 387 |
| **Craftsmen and kindred workers** | **–** | **–** | **–** | **40** | **4** | **23** | **29** | **19** | **9** | **–** | **79** | **–** | **–** |
| Foremen, n.e.c | – | – | – | – | 4 | 18 | 19 | 6 | – | – | 6 | – | – |
| **Operatives, except transport** | **–** | **22** | **–** | **5** | **3** | **122** | **59** | **28** | **10** | **–** | **63** | **–** | **–** |
| Assemblers | – | – | – | – | – | 5 | – | – | – | – | – | – | – |
| Checkers, examiners, and inspectors; manufacturing | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Packers and wrappers, except meat and produce | – | 22 | – | – | – | 44 | – | 4 | – | – | – | – | – |
| Other operatives, except transport | – | – | – | 5 | 3 | 73 | 59 | 24 | 10 | – | 63 | – | – |
| **Transport equipment operatives** | **–** | **10** | **84** | **–** | **45** | **6** | **–** | **–** | **–** | **–** | **–** | **–** | **–** |
| **Laborers, except farm** | **–** | **–** | **–** | **–** | **17** | **11** | **5** | **45** | **10** | **–** | **8** | **–** | **–** |
| **Farm workers** | **–** | **–** | **–** | **–** | **–** | **–** | **–** | **–** | **–** | **–** | **–** | **–** | **–** |
| **Service workers, including private household** | **–** | **–** | **15** | **–** | **7** | **16** | **108** | **4** | **4** | **1 019** | **226** | **2** | **43** |
| Cleaning service workers | – | – | – | – | 7 | – | 21 | – | – | 23 | 52 | 2 | 28 |
| Personal service workers | – | – | – | – | – | – | 14 | – | – | 9 | 4 | – | – |
| Other service workers, including private household | – | – | 15 | – | – | 16 | 73 | 4 | 4 | 987 | 170 | – | 15 |

## Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Business services | Repair services | Hotels and lodging places | Other personal services, including private household | Entertainment and recreation services | Hospitals | Health services, except hospitals | Educational services, government | Educational services, private | Welfare, religious, and nonprofit membership organizations | Other professional and related services | Public administration |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **AUGUSTA, GA.–S.C., SMSA** | | | | | | | | | | | | |
| **Total employed** | **733** | **1 214** | **683** | **5 310** | **740** | **4 733** | **1 689** | **4 573** | **1 210** | **1 024** | **1 628** | **4 556** |
| **Professional, technical, and kindred workers** | **86** | **24** | **11** | **77** | **176** | **1 605** | **647** | **2 975** | **688** | **518** | **917** | **759** |
| Accountants | 14 | 5 | – | – | – | 9 | 5 | 10 | – | – | 126 | 75 |
| Architects | – | – | – | – | – | – | – | – | – | – | 14 | – |
| Computer specialists | 6 | – | – | – | – | – | – | – | – | – | 4 | – |
| Engineers | 4 | – | – | – | – | 12 | – | 19 | – | – | 86 | 59 |
| Chemical | – | – | – | – | – | – | – | – | – | – | – | 8 |
| Civil | – | – | – | – | – | – | – | – | – | – | 55 | – |
| Electrical and electronic | – | – | – | – | – | – | – | 6 | – | – | 6 | – |
| Industrial | – | – | – | – | – | 7 | – | 4 | – | – | – | 20 |
| Mechanical | – | – | – | – | – | – | – | – | – | – | 4 | 17 |
| Other engineers | 4 | – | – | – | – | 5 | – | 9 | – | – | 21 | 14 |
| Mathematical specialists | – | – | – | – | – | – | – | – | – | – | – | – |
| Life and physical scientists | 5 | – | – | – | – | 17 | – | 10 | 4 | 12 | 5 | 12 |
| Chemists | 5 | – | – | – | – | 12 | – | – | – | 12 | – | 5 |
| Personnel and labor relations workers | 15 | 5 | – | – | – | 15 | 12 | 14 | – | 4 | – | 71 |
| Social scientists | – | – | – | – | – | 5 | – | 5 | – | – | – | 15 |
| Engineering and science technicians | 11 | – | – | 4 | – | 15 | 9 | 22 | 5 | – | 54 | 50 |
| Draftsmen | – | – | – | – | – | 6 | – | – | – | – | 27 | 4 |
| Electrical and electronic engineering technicians | – | – | – | – | – | – | – | – | 5 | – | – | 26 |
| Industrial and mechanical engineering technicians | – | – | – | – | – | – | – | – | – | – | – | – |
| Technicians, except health, and engineering and science | – | – | – | – | – | – | 12 | – | 6 | – | – | 46 |
| Writers, artists, and entertainers | 22 | – | – | 52 | 149 | 11 | 6 | 10 | – | 24 | 32 | 52 |
| Other professional, technical, and kindred workers | 9 | 14 | 11 | 21 | 27 | 1 521 | 603 | 2 885 | 673 | 478 | 596 | 379 |
| **Managers and administrators, except farm** | **87** | **109** | **97** | **178** | **89** | **92** | **14** | **246** | **67** | **61** | **26** | **471** |
| Buyers, purchasing agents, and sales managers | – | 6 | – | – | – | 5 | – | 7 | – | 7 | – | 31 |
| Other managers and administrators | 87 | 103 | 97 | 178 | 89 | 87 | 14 | 239 | 67 | 54 | 26 | 440 |
| Salaried | 73 | 34 | 66 | 113 | 58 | 87 | 14 | 239 | 53 | 54 | 26 | 440 |
| Self-employed | 14 | 69 | 31 | 65 | 31 | – | – | – | 14 | – | – | – |
| **Sales workers** | **4** | **32** | **–** | **16** | **36** | **28** | **–** | **3** | **5** | **–** | **12** | **12** |
| **Clerical and kindred workers** | **256** | **117** | **94** | **201** | **96** | **716** | **341** | **528** | **136** | **215** | **395** | **1 776** |
| Bookkeepers | 14 | 29 | 6 | 25 | 25 | 10 | 28 | 17 | 5 | 21 | 50 | 84 |
| Cashiers | – | 4 | 13 | 18 | 25 | 20 | – | – | – | 5 | – | 8 |
| Estimators and investigators, n.e.c | 13 | – | – | – | – | 10 | 6 | – | – | – | – | 16 |
| Office machine operators | – | – | – | – | – | 24 | – | – | 8 | – | – | 22 |
| Shipping and receiving clerks | – | – | – | 20 | – | 5 | – | – | – | – | – | 11 |
| Stock clerks and storekeepers | – | – | – | – | 2 | 57 | – | – | 5 | – | – | 64 |
| Other clerical and kindred workers | 229 | 84 | 75 | 138 | 44 | 590 | 307 | 511 | 118 | 189 | 345 | 1 571 |
| **Craftsmen and kindred workers** | **64** | **741** | **18** | **97** | **30** | **102** | **47** | **117** | **35** | **9** | **52** | **322** |
| Blacksmiths, forgemen, hammermen, and boilermakers | 5 | – | – | – | – | – | – | – | – | – | – | – |
| Brickmasons and stonemasons | – | – | – | – | – | – | – | – | – | – | – | – |
| Carpenters | – | – | – | 10 | – | 4 | 8 | 13 | – | – | – | 17 |
| Cranemen, derrickmen, and hoistmen | – | – | – | – | – | – | – | – | – | – | – | – |
| Electricians | – | 5 | – | – | – | 17 | – | 32 | 4 | – | – | 5 |
| Excavating, grading, and road machine operators | – | 6 | – | – | – | – | – | – | – | – | – | 3 |
| Foremen, n.e.c | 30 | 13 | – | 10 | 6 | 9 | 11 | 4 | – | – | 9 | 49 |
| Mechanics and repairmen | 14 | 568 | 13 | 4 | 15 | 32 | 4 | 20 | 6 | – | – | 155 |
| Automobile, including body | – | 402 | – | – | – | – | – | 5 | 6 | – | – | 66 |
| Machinists, job setters, and toolmakers | – | – | – | – | – | – | – | – | – | – | – | 6 |
| Metal craftsmen, except mechanics and machinists | – | – | – | – | – | – | – | – | 5 | – | – | 9 |
| Painters, construction and maintenance, and plasterers and paperhangers | – | 6 | 5 | 4 | – | 16 | – | 12 | 14 | – | – | 18 |
| Plumbers and pipe fitters | – | – | – | – | – | 9 | – | 21 | 6 | 4 | – | 5 |
| Printing craftsmen | 5 | – | – | – | – | – | – | – | – | – | – | 10 |
| Stationary engineers and power station operators | – | – | – | – | – | 6 | 4 | 11 | – | – | – | – |
| Other craftsmen and kindred workers | 10 | 143 | – | 69 | 9 | 9 | 20 | 4 | – | 5 | 43 | 45 |
| **Operatives, except transport** | **75** | **111** | **25** | **435** | **9** | **182** | **11** | **15** | **–** | **–** | **–** | **78** |
| Assemblers | – | – | – | 8 | – | – | – | – | – | – | – | – |
| Checkers, examiners, and inspectors; manufacturing | – | – | – | – | – | – | – | – | – | – | – | – |
| Filers, polishers, sanders, and buffers | – | – | – | – | – | – | – | – | – | – | – | – |
| Painters, manufactured articles | – | 25 | – | – | – | – | – | – | – | – | – | – |
| Precision machine operatives | – | – | – | – | – | – | – | – | – | – | – | – |
| Welders and flamecutters | 4 | 38 | – | – | – | 6 | – | – | – | – | – | – |
| Other specified operatives | 17 | 39 | 25 | 417 | – | 171 | 11 | – | – | – | – | 57 |
| Machine operatives, miscellaneous specified | 6 | 9 | – | – | 5 | – | – | 5 | – | – | – | – |
| Machine operatives, not specified | – | – | – | – | – | – | – | – | – | – | – | – |
| Miscellaneous operatives | 48 | – | – | – | 4 | 5 | – | 10 | – | – | – | 16 |
| Not specified operatives | – | – | – | 10 | – | – | – | – | – | – | – | 5 |

# Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Business services | Repair services | Hotels and lodging places | Other personal services, including private household | Entertainment and recreation services | Hospitals | Health services, except hospitals | Educational services, government | Educational services, private | Welfare, religious, and nonprofit membership organizations | Other professional and related services | Public administration |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **AUGUSTA, GA.–S.C., SMSA—Continued** | | | | | | | | | | | | |
| **Total employed—Continued** | | | | | | | | | | | | |
| **Transport equipment operatives** | – | **35** | – | **69** | **5** | **20** | **3** | **36** | – | – | – | **105** |
| Deliverymen and routemen | – | – | – | 48 | – | 5 | 3 | 6 | – | – | – | 6 |
| Truck drivers | – | 26 | – | 9 | 5 | 6 | – | 19 | – | – | – | 64 |
| Other transport equipment operatives | – | 9 | – | 12 | – | 9 | – | 11 | – | – | – | 35 |
| **Laborers, except farm** | **11** | **26** | **7** | **222** | **76** | **14** | **5** | **12** | **17** | **21** | **11** | **101** |
| Freight, stock, and material handlers | 6 | – | – | 4 | – | – | – | 8 | – | – | – | 31 |
| Other specified laborers | – | 9 | – | 195 | 56 | 14 | 5 | 4 | 12 | 21 | 11 | 49 |
| Miscellaneous laborers | – | 7 | – | 4 | 16 | – | – | – | – | – | – | – |
| Not specified laborers | 5 | 10 | 7 | 19 | 4 | – | – | – | 5 | – | – | 21 |
| **Farm workers** | – | – | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | **150** | **19** | **431** | **4 015** | **223** | **1 974** | **621** | **641** | **262** | **200** | **215** | **932** |
| Cleaning service workers | 85 | 11 | 158 | 36 | 61 | 274 | 103 | 161 | 104 | 86 | – | 87 |
| Personal service workers | – | – | 104 | 803 | 56 | 73 | 31 | 80 | 63 | 65 | – | 10 |
| Guards and watchmen | 44 | – | – | – | 10 | 29 | 18 | – | – | – | 5 | 98 |
| Other service workers, including private household | 21 | 8 | 169 | 3 176 | 96 | 1 598 | 469 | 400 | 95 | 49 | 210 | 737 |
| **Female employed** | **349** | **168** | **425** | **4 258** | **255** | **3 146** | **1 196** | **3 256** | **895** | **531** | **830** | **1 619** |
| **Professional, technical, and kindred workers** | **45** | **15** | **11** | **21** | **35** | **1 116** | **336** | **2 155** | **556** | **170** | **326** | **140** |
| Accountants | 9 | – | – | – | – | 5 | 5 | 5 | – | – | 26 | 30 |
| Computer specialists | – | – | – | – | – | – | – | – | – | – | – | – |
| Life and physical scientists | – | – | – | – | – | 9 | – | – | – | 7 | – | – |
| Registered nurses, dietitians, and therapists | 4 | – | – | 9 | – | 799 | 245 | 50 | 7 | – | – | 43 |
| Social scientists | – | – | – | – | – | – | – | – | – | – | – | – |
| Writers, artists, and entertainers | 6 | – | – | 6 | 21 | – | 6 | 4 | – | 8 | 17 | 5 |
| Other professional, technical, and kindred workers | 26 | 15 | 11 | 6 | 14 | 303 | 80 | 2 096 | 549 | 155 | 283 | 62 |
| **Managers and administrators, except farm** | **24** | **19** | **27** | **30** | **8** | **28** | **6** | **98** | **34** | **18** | **5** | **105** |
| Salaried | 24 | – | 20 | 15 | 4 | 28 | 6 | 98 | 34 | 18 | 5 | 105 |
| Self-employed | – | 19 | 7 | 15 | 4 | – | – | – | – | – | – | – |
| **Sales workers** | **4** | **22** | – | **5** | **21** | **23** | – | – | – | – | **4** | **6** |
| **Clerical and kindred workers** | **212** | **89** | **43** | **172** | **84** | **627** | **335** | **484** | **116** | **210** | **346** | **1 127** |
| Bookkeepers | 9 | 12 | – | 25 | 25 | 5 | 28 | 13 | – | 21 | 45 | 68 |
| Cashiers | – | 4 | – | 18 | 15 | 20 | – | – | – | 5 | – | 8 |
| Counter clerks, except food | 6 | – | 20 | 40 | – | – | – | – | 6 | – | – | – |
| File clerks | 24 | – | – | – | – | 33 | 7 | 9 | – | – | – | 66 |
| Office machine operators | – | – | – | – | – | 18 | – | – | 8 | – | – | 17 |
| Bookkeeping and billing machine operators | – | – | – | – | – | – | – | – | – | – | – | – |
| Receptionists | 16 | – | – | 13 | 5 | 5 | 55 | 16 | – | 5 | 5 | 21 |
| Secretaries | 70 | 22 | – | 13 | 24 | 332 | 179 | 320 | 57 | 127 | 105 | 216 |
| Stenographers | 5 | – | – | – | – | 17 | – | – | – | – | 10 | 23 |
| Typists | 17 | – | – | – | – | 41 | 9 | 16 | 20 | 35 | 6 | 187 |
| Other clerical and kindred workers | 65 | 51 | 23 | 63 | 15 | 156 | 57 | 110 | 25 | 17 | 175 | 521 |
| **Craftsmen and kindred workers** | **10** | **14** | – | **41** | – | **4** | **16** | **8** | – | – | – | **16** |
| Foremen, n.e.c | – | – | – | 5 | – | 4 | 6 | 4 | – | – | – | 11 |
| **Operatives, except transport** | **18** | – | **25** | **372** | **9** | **115** | **11** | **6** | – | – | – | **15** |
| Assemblers | – | – | – | 8 | – | – | – | – | – | – | – | – |
| Checkers, examiners, and inspectors; manufacturing | – | – | – | – | – | – | – | – | – | – | – | – |
| Packers and wrappers, except meat and produce | – | – | – | 8 | – | 10 | – | – | – | – | – | – |
| Other operatives, except transport | 18 | – | 25 | 356 | 9 | 105 | 11 | 6 | – | – | – | 15 |
| **Transport equipment operatives** | – | – | – | 5 | – | – | – | 8 | – | – | – | – |
| **Laborers, except farm** | – | 6 | 7 | 29 | 7 | – | – | – | – | 4 | – | 5 |
| **Farm workers** | – | – | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | **36** | **3** | **312** | **3 583** | **91** | **1 233** | **492** | **497** | **189** | **129** | **149** | **205** |
| Cleaning service workers | 36 | – | 137 | 23 | 28 | 111 | 43 | 84 | 61 | 44 | – | 28 |
| Personal service workers | – | – | 63 | 516 | 17 | 35 | 25 | 56 | 38 | 45 | – | 5 |
| Other service workers, including private household | – | 3 | 112 | 3 044 | 46 | 1 087 | 424 | 357 | 90 | 40 | 149 | 172 |

# Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Persons 16 years old and over | Agriculture, forestry, and fisheries | Mining | Construction | Manufacturing | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Durable goods | | | | | | |
| | | | | | Total | Furniture, lumber, and wood products | Stone, clay, and glass products | Primary ferrous industries | Primary nonferrous industries | Fabricated metal industries, including not specified metal | Machinery, except electrical | Electrical machinery, equipment, and supplies |
| **CHATTANOOGA, TENN.–GA., SMSA** | | | | | | | | | | | | |
| **Total employed** | **121 548** | **1 336** | **153** | **7 072** | **42 781** | **1 192** | **1 905** | **1 790** | **180** | **5 725** | **1 821** | **1 314** |
| **Professional, technical, and kindred workers** | **16 275** | **96** | **5** | **273** | **3 204** | **–** | **200** | **92** | **6** | **743** | **142** | **117** |
| Accountants | 909 | – | – | 9 | 226 | – | 14 | 4 | – | 34 | 20 | 47 |
| Architects | 36 | 16 | – | – | – | – | – | – | – | – | – | – |
| Computer specialists | 283 | – | – | – | 96 | – | – | 5 | – | 15 | – | 11 |
| Engineers | 1 978 | 11 | 5 | 129 | 932 | – | 67 | 39 | 6 | 267 | 34 | 23 |
| Chemical | 210 | – | – | – | 198 | – | 6 | – | – | – | – | – |
| Civil | 295 | 11 | – | 96 | 45 | – | – | – | – | 5 | – | – |
| Electrical and electronic | 562 | – | – | 6 | 97 | – | 6 | – | – | 46 | – | 5 |
| Industrial | 269 | – | 5 | – | 230 | – | 21 | 18 | – | 69 | 4 | – |
| Mechanical | 261 | – | – | 16 | 157 | – | 4 | – | – | 78 | 17 | 11 |
| Other engineers | 381 | – | – | 11 | 205 | – | 30 | 21 | 6 | 69 | 13 | 7 |
| Mathematical specialists | 65 | – | – | – | – | – | – | – | – | – | – | – |
| Life and physical scientists | 232 | – | – | – | 188 | – | 16 | – | – | 16 | – | – |
| Chemists | 206 | – | – | – | 188 | – | 16 | – | – | 16 | – | – |
| Personnel and labor relations workers | 482 | – | – | – | 164 | – | 9 | – | – | 40 | 16 | 10 |
| Social scientists | 47 | – | – | – | 6 | – | – | – | – | – | – | – |
| Engineering and science technicians | 1 547 | – | – | 112 | 923 | – | 77 | 27 | – | 312 | 59 | 16 |
| Draftsmen | 663 | – | – | 41 | 418 | – | 35 | 6 | – | 257 | 47 | 11 |
| Electrical and electronic engineering technicians | 117 | – | – | 7 | 32 | – | 5 | – | – | – | 7 | 5 |
| Industrial and mechanical engineering technicians | 22 | – | – | – | 9 | – | – | 5 | – | 4 | – | – |
| Technicians, except health, and engineering and science | 85 | – | – | – | 11 | – | – | 6 | – | – | – | – |
| Writers, artists, and entertainers | 811 | 4 | – | – | 267 | – | 6 | 5 | – | 33 | 13 | 5 |
| Other professional, technical, and kindred workers | 9 800 | 65 | – | 23 | 391 | – | 11 | 6 | – | 26 | – | 5 |
| **Managers and administrators, except farm** | **10 253** | **37** | **17** | **768** | **2 032** | **61** | **115** | **36** | **6** | **226** | **137** | **82** |
| Buyers, purchasing agents, and sales managers | 1 150 | – | 6 | 15 | 294 | 6 | 7 | 4 | – | 29 | 5 | 32 |
| Other managers and administrators | 9 103 | 37 | 11 | 753 | 1 738 | 55 | 108 | 32 | 6 | 197 | 132 | 50 |
| Salaried | 7 282 | 21 | 11 | 437 | 1 593 | 41 | 108 | 32 | 6 | 188 | 115 | 50 |
| Self-employed | 1 821 | 16 | – | 316 | 145 | 14 | – | – | – | 9 | 17 | – |
| **Sales workers** | **8 475** | **17** | **–** | **64** | **1 052** | **40** | **17** | **8** | **–** | **55** | **35** | **95** |
| **Clerical and kindred workers** | **19 637** | **42** | **6** | **400** | **4 284** | **99** | **184** | **140** | **27** | **582** | **183** | **190** |
| Bookkeepers | 2 164 | 5 | – | 110 | 383 | 26 | 16 | 4 | – | 56 | 24 | 29 |
| Cashiers | 1 018 | – | – | – | 21 | – | – | – | – | – | – | – |
| Estimators and investigators, n.e.c | 366 | – | – | 44 | 74 | – | – | – | – | 5 | – | – |
| Office machine operators | 640 | – | – | – | 223 | – | 12 | 12 | – | 37 | 9 | 20 |
| Shipping and receiving clerks | 971 | – | – | 6 | 670 | 14 | 24 | 25 | – | 65 | 48 | 23 |
| Stock clerks and storekeepers | 649 | 5 | – | 16 | 236 | 7 | 20 | 11 | – | 64 | 6 | 13 |
| Other clerical and kindred workers | 13 829 | 32 | 6 | 224 | 2 677 | 52 | 112 | 88 | 27 | 355 | 96 | 105 |
| **Craftsmen and kindred workers** | **17 874** | **41** | **55** | **3 790** | **8 225** | **399** | **321** | **533** | **76** | **1 536** | **480** | **160** |
| Blacksmiths, forgemen, hammermen, and boilermakers | 319 | – | – | 6 | 292 | – | 5 | 6 | – | 252 | 4 | – |
| Brickmasons and stonemasons | 330 | – | – | 317 | 13 | – | – | 13 | – | – | – | – |
| Carpenters | 993 | 13 | – | 688 | 144 | 37 | 6 | 5 | – | 6 | 13 | – |
| Cranemen, derrickmen, and hoistmen | 349 | – | 7 | 39 | 216 | – | 12 | 10 | 12 | 165 | – | – |
| Electricians | 892 | – | – | 273 | 385 | – | 13 | 31 | 5 | 67 | 32 | 16 |
| Excavating, grading, and road machine operators | 352 | 6 | 13 | 246 | 37 | 10 | 5 | – | – | – | 5 | – |
| Foremen, n.e.c | 3 392 | 4 | 21 | 156 | 2 477 | 82 | 98 | 108 | 29 | 302 | 127 | 74 |
| Mechanics and repairmen | 3 715 | 4 | 5 | 218 | 1 382 | 22 | 91 | 74 | – | 153 | 68 | 9 |
| Automobile, including body | 1 139 | – | 5 | 18 | 63 | 6 | 11 | – | – | 5 | – | – |
| Machinists, job setters, and toolmakers | 1 097 | 5 | – | – | 927 | 16 | 57 | 46 | 19 | 319 | 193 | 28 |
| Metal craftsmen, except mechanics and machinists | 610 | – | – | 164 | 411 | – | 9 | 193 | 11 | 116 | 14 | 9 |
| Painters, construction and maintenance, and plasterers and paperhangers | 465 | 4 | – | 314 | 35 | 10 | – | – | – | 9 | – | – |
| Plumbers and pipe fitters | 562 | – | – | 333 | 126 | – | – | 19 | – | 11 | 5 | – |
| Printing craftsmen | 535 | – | – | 5 | 457 | – | – | – | – | – | – | 5 |
| Stationary engineers and power station operators | 228 | – | 9 | – | 114 | – | – | 9 | – | 38 | – | – |
| Other craftsmen and kindred workers | 4 035 | 5 | – | 1 031 | 1 209 | 222 | 25 | 19 | – | 98 | 19 | 19 |
| **Operatives, except transport** | **22 898** | **33** | **32** | **392** | **19 157** | **433** | **801** | **631** | **48** | **2 086** | **704** | **574** |
| Assemblers | 909 | – | – | – | 848 | 32 | 23 | 11 | – | 149 | 138 | 153 |
| Checkers, examiners, and inspectors; manufacturing | 1 496 | – | – | – | 1 496 | 21 | 154 | 46 | – | 80 | 22 | 65 |
| Filers, polishers, sanders, and buffers | 114 | – | – | – | 109 | 4 | 6 | 4 | – | 24 | 10 | 4 |
| Painters, manufactured articles | 188 | – | – | – | 163 | 7 | 3 | – | – | 63 | 12 | 46 |
| Precision machine operatives | 530 | – | – | – | 494 | 18 | 52 | 117 | – | 163 | 88 | 4 |
| Welders and flamecutters | 1 635 | – | – | 164 | 1 326 | – | 8 | 36 | – | 910 | 161 | 73 |
| Other specified operatives | 13 634 | 22 | 32 | 136 | 10 881 | 183 | 243 | 133 | 11 | 158 | 62 | 88 |
| Machine operatives, miscellaneous specified | 1 613 | 5 | – | 31 | 1 462 | 50 | 111 | 149 | 4 | 175 | 62 | 55 |
| Machine operatives, not specified | 1 127 | 6 | – | 19 | 1 026 | 53 | 94 | 29 | 33 | 139 | 85 | 45 |
| Miscellaneous operatives | 1 200 | – | – | 31 | 952 | 34 | 71 | 80 | – | 129 | 51 | 33 |
| Not specified operatives | 452 | – | – | 11 | 400 | 31 | 36 | 26 | – | 96 | 13 | 8 |

# Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Persons 16 years old and over | Agriculture, forestry, and fisheries | Mining | Construction | Manufacturing | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | Durable goods | | | | | | |
| | | | | | | Furniture, lumber, and wood products | Stone, clay, and glass products | Primary ferrous industries | Primary nonferrous industries | Fabricated metal industries, including not specified metal | Machinery, except electrical | Electrical machinery, equipment, and supplies |
| **CHATTANOOGA, TENN.–GA., SMSA**—Continued | | | | | | | | | | | | |
| **Total employed**—Continued | | | | | | | | | | | | |
| **Transport equipment operatives** | 5 255 | 48 | 27 | 312 | 1 721 | 32 | 89 | 110 | 5 | 113 | 37 | 36 |
| Deliverymen and routemen | 763 | 28 | 5 | 6 | 191 | – | 3 | – | – | – | – | – |
| Truck drivers | 2 674 | – | 11 | 244 | 819 | 22 | 64 | 45 | – | 73 | 19 | 17 |
| Other transport equipment operatives | 1 818 | 20 | 11 | 62 | 711 | 10 | 22 | 65 | 5 | 40 | 18 | 19 |
| **Laborers, except farm** | 5 282 | 117 | 11 | 1 011 | 1 918 | 128 | 132 | 166 | 12 | 218 | 60 | 38 |
| Freight, stock, and material handlers | 1 759 | – | 11 | 14 | 612 | 25 | 68 | 11 | – | 42 | 5 | 6 |
| Other specified laborers | 2 342 | 117 | – | 992 | 520 | 51 | 12 | 5 | 7 | 29 | 7 | 5 |
| Miscellaneous laborers | 290 | – | – | – | 181 | – | 13 | 63 | 5 | 44 | 6 | – |
| Not specified laborers | 891 | – | – | 5 | 605 | 52 | 39 | 87 | – | 103 | 42 | 27 |
| **Farm workers** | 889 | 889 | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | 14 710 | 16 | – | 62 | 1 188 | – | 46 | 74 | – | 166 | 43 | 22 |
| Cleaning service workers | 2 943 | 10 | – | 30 | 810 | – | 40 | 59 | – | 124 | 32 | 18 |
| Personal service workers | 1 844 | – | – | – | 36 | – | – | – | – | 5 | – | – |
| Guards and watchmen | 425 | – | – | 10 | 155 | – | 6 | 10 | – | 28 | 5 | 4 |
| Other service workers, including private household | 9 498 | 6 | – | 22 | 187 | – | – | 5 | – | 9 | 6 | – |
| **Female employed** | 47 910 | 264 | 6 | 380 | 13 220 | 327 | 449 | 106 | 27 | 623 | 229 | 430 |
| **Professional, technical, and kindred workers** | 7 270 | 12 | – | 23 | 480 | – | 42 | – | – | 25 | 4 | 23 |
| Accountants | 206 | – | – | 5 | 24 | – | 5 | – | – | 4 | – | 11 |
| Computer specialists | 56 | – | – | – | 26 | – | – | – | – | – | – | 7 |
| Life and physical scientists | 42 | – | – | – | 37 | – | 5 | – | – | – | – | – |
| Registered nurses, dietitians, and therapists | 1 338 | 5 | – | – | 57 | – | – | – | – | 9 | – | 5 |
| Social scientists | 4 | – | – | – | – | – | – | – | – | – | – | – |
| Writers, artists, and entertainers | 257 | – | – | – | 64 | – | – | – | – | – | – | – |
| Other professional, technical, and kindred workers | 5 367 | 7 | – | 18 | 272 | – | 32 | – | – | 12 | 4 | – |
| **Managers and administrators, except farm** | 1 535 | 5 | – | 12 | 147 | 5 | – | – | – | 13 | 10 | – |
| Salaried | 1 245 | 5 | – | 8 | 122 | – | – | – | – | 13 | 6 | – |
| Self-employed | 290 | – | – | 4 | 25 | 5 | – | – | – | – | 4 | – |
| **Sales workers** | 2 984 | 5 | – | 4 | 63 | – | – | – | – | – | – | – |
| **Clerical and kindred workers** | 14 515 | 37 | 6 | 225 | 2 658 | 51 | 110 | 76 | 21 | 325 | 98 | 134 |
| Bookkeepers | 1 825 | 5 | – | 69 | 294 | 15 | 16 | 4 | – | 46 | 18 | 29 |
| Cashiers | 896 | – | – | – | 15 | – | – | – | – | – | – | – |
| Counter clerks, except food | 230 | – | – | – | 26 | – | – | – | – | – | – | – |
| File clerks | 336 | – | – | 16 | 75 | – | – | – | – | 12 | 7 | – |
| Office machine operators | 479 | – | – | – | 162 | – | 6 | 12 | – | 28 | 9 | 13 |
| Bookkeeping and billing machine operators | 40 | – | – | – | 14 | – | – | – | – | 9 | – | – |
| Receptionists | 391 | 5 | – | 6 | 48 | 6 | – | – | – | 5 | 10 | – |
| Secretaries | 3 721 | 10 | – | 71 | 789 | 30 | 46 | 35 | 12 | 101 | 14 | 40 |
| Stenographers | 180 | – | – | 5 | 25 | – | – | – | 4 | 6 | – | – |
| Typists | 992 | – | – | 12 | 249 | – | – | 5 | – | 40 | 5 | 17 |
| Other clerical and kindred workers | 5 465 | 17 | 6 | 46 | 975 | – | 42 | 20 | 5 | 87 | 35 | 35 |
| **Craftsmen and kindred workers** | 1 085 | 5 | – | 66 | 610 | 83 | 6 | 6 | – | 32 | 15 | – |
| Foremen, n.e.c | 294 | – | – | – | 204 | 14 | 6 | – | – | 11 | – | – |
| **Operatives, except transport** | 9 873 | 18 | – | 6 | 8 633 | 188 | 242 | 19 | 6 | 197 | 85 | 267 |
| Assemblers | 465 | – | – | – | 431 | – | 16 | – | – | 38 | 36 | 105 |
| Checkers, examiners, and inspectors; manufacturing | 914 | – | – | – | 914 | 15 | 70 | – | – | 23 | – | 41 |
| Packers and wrappers, except meat and produce | 446 | 14 | – | – | 373 | 12 | 9 | 3 | – | 2 | – | – |
| Other operatives, except transport | 8 048 | 4 | – | 6 | 6 915 | 161 | 147 | 16 | 6 | 134 | 49 | 121 |
| **Transport equipment operatives** | 145 | – | – | 5 | 62 | – | – | – | – | 6 | – | – |
| **Laborers, except farm** | 598 | 10 | – | 26 | 364 | – | 39 | – | – | 14 | 11 | 6 |
| **Farm workers** | 172 | 172 | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | 9 733 | – | – | 13 | 203 | – | 10 | 5 | – | 11 | 6 | – |
| Cleaning service workers | 926 | – | – | 5 | 119 | – | 10 | – | – | 11 | – | – |
| Personal service workers | 1 308 | – | – | – | 21 | – | – | – | – | – | – | – |
| Other service workers, including private household | 7 499 | – | – | 8 | 63 | – | – | 5 | – | – | 6 | – |

## Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Manufacturing—Continued | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Durable goods—Continued | | | | | Nondurable goods | | | | | | | |
| | Motor vehicles and motor vehicle equipment | Aircraft and parts | Other transportation equipment | Ordnance | Other durable goods | Food and kindred products | Textile mill products | Apparel and other fabricated textile products | Paper and allied products | Printing, publishing, and allied industries | Chemicals and allied products | Rubber and miscellaneous plastic products | Other nondurable goods, incl. not specified manufacturing |
| **CHATTANOOGA, TENN.–GA., SMSA** | | | | | | | | | | | | | |
| **Total employed** | **200** | **358** | **252** | **77** | **2 425** | **2 720** | **11 169** | **1 210** | **1 020** | **1 250** | **5 166** | **240** | **2 767** |
| **Professional, technical, and kindred workers** | **11** | **26** | – | **11** | **109** | **89** | **474** | **31** | **37** | **161** | **767** | **32** | **156** |
| Accountants | 4 | – | – | – | 9 | 12 | 35 | – | – | – | 30 | – | 17 |
| Architects | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Computer specialists | – | – | – | – | – | 10 | 39 | 7 | – | – | 9 | – | – |
| Engineers | – | 7 | – | 6 | 6 | 21 | 146 | – | 10 | – | 270 | 7 | 23 |
| Chemical | – | – | – | – | – | – | 21 | – | – | – | 164 | – | 7 |
| Civil | – | – | – | – | – | 5 | 10 | – | 5 | – | 15 | – | 5 |
| Electrical and electronic | – | – | – | – | – | – | 11 | – | – | – | 29 | – | – |
| Industrial | – | – | – | – | – | 10 | 54 | – | 5 | – | 36 | 7 | 6 |
| Mechanical | – | – | – | 6 | – | 6 | 27 | – | – | – | 8 | – | – |
| Other engineers | – | 7 | – | – | 6 | – | 23 | – | – | – | 18 | – | 5 |
| Mathematical specialists | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Life and physical scientists | – | – | – | 5 | – | 5 | 28 | – | – | – | 114 | 4 | – |
| Chemists | – | – | – | 5 | – | 5 | 28 | – | – | – | 114 | 4 | – |
| Personnel and labor relations workers | – | 5 | – | – | – | 5 | 38 | 5 | 5 | – | 31 | – | – |
| Social scientists | – | – | – | – | 6 | – | – | – | – | – | – | – | – |
| Engineering and science technicians | 7 | 14 | – | – | – | 32 | 114 | – | 8 | – | 230 | 14 | 13 |
| Draftsmen | – | 5 | – | – | – | 7 | 16 | – | – | – | 21 | – | 13 |
| Electrical and electronic engineering technicians | – | 5 | – | – | – | – | – | – | – | – | 10 | – | – |
| Industrial and mechanical engineering technicians | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Technicians, except health, and engineering and science | – | – | – | – | – | – | – | – | – | 5 | – | – | – |
| Writers, artists, and entertainers | – | – | – | – | – | – | – | 13 | 5 | 156 | 21 | – | 10 |
| Other professional, technical, and kindred workers | – | – | – | – | 88 | 4 | 74 | 6 | 9 | – | 62 | 7 | 93 |
| **Managers and administrators, except farm** | **9** | **22** | **12** | – | **124** | **182** | **431** | **39** | **76** | **134** | **236** | **33** | **71** |
| Buyers, purchasing agents, and sales managers | 4 | 5 | 4 | – | 8 | 35 | 53 | – | 9 | 50 | 28 | 10 | 5 |
| Other managers and administrators | 5 | 17 | 8 | – | 116 | 147 | 378 | 39 | 67 | 84 | 208 | 23 | 66 |
| Salaried | 5 | 17 | 8 | – | 78 | 126 | 368 | 28 | 67 | 79 | 202 | 23 | 52 |
| Self-employed | – | – | – | – | 38 | 21 | 10 | 11 | – | 5 | 6 | – | 14 |
| **Sales workers** | **18** | – | **5** | – | **86** | **170** | **78** | **6** | **28** | **123** | **144** | **17** | **127** |
| **Clerical and kindred workers** | **11** | **48** | **57** | – | **253** | **298** | **1 093** | **86** | **97** | **162** | **513** | **25** | **236** |
| Bookkeepers | – | – | 5 | – | 27 | 57 | 71 | 9 | 5 | 32 | 12 | – | 10 |
| Cashiers | – | – | – | – | – | 12 | – | – | – | 4 | – | – | 5 |
| Estimators and investigators, n.e.c | – | 7 | 6 | – | – | 13 | 10 | – | 6 | 5 | 17 | – | 5 |
| Office machine operators | – | 6 | – | – | 5 | 17 | 62 | – | – | 11 | 20 | – | 12 |
| Shipping and receiving clerks | 11 | 5 | 20 | – | 19 | 63 | 222 | 34 | 13 | 5 | 50 | 6 | 23 |
| Stock clerks and storekeepers | – | – | 11 | – | 13 | 9 | 42 | 3 | 10 | – | 27 | – | – |
| Other clerical and kindred workers | – | 30 | 15 | – | 189 | 127 | 686 | 40 | 63 | 105 | 387 | 19 | 181 |
| **Craftsmen and kindred workers** | **34** | **93** | **81** | **24** | **392** | **355** | **1 457** | **105** | **159** | **508** | **1 114** | **32** | **366** |
| Blacksmiths, forgemen, hammermen, and boilermakers | – | – | – | – | 6 | – | 6 | – | – | – | 13 | – | – |
| Brickmasons and stonemasons | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Carpenters | – | 5 | 26 | – | – | – | 31 | – | – | – | 11 | – | 4 |
| Cranemen, derrickmen, and hoistmen | – | – | – | – | – | 3 | 4 | – | – | – | 10 | – | – |
| Electricians | 10 | 9 | 10 | – | 15 | – | 75 | – | 10 | 5 | 82 | 5 | – |
| Excavating, grading, and road machine operators | – | – | – | – | – | 6 | 11 | – | – | – | – | – | – |
| Foremen, n.e.c | 4 | 11 | – | 5 | 30 | 123 | 652 | 62 | 60 | 61 | 532 | 22 | 95 |
| Mechanics and repairmen | 15 | 24 | 14 | – | 16 | 104 | 484 | 7 | 52 | 22 | 215 | – | 12 |
| Automobile, including body | 15 | – | – | – | – | 17 | 9 | – | – | – | – | – | – |
| Machinists, job setters, and toolmakers | – | 44 | 12 | – | 8 | 28 | 75 | – | 10 | 5 | 67 | – | – |
| Metal craftsmen, except mechanics and machinists | 5 | – | – | – | – | 5 | 8 | – | – | – | 41 | – | – |
| Painters, construction and maintenance, and plasterers and paperhangers | – | – | 11 | – | – | – | – | – | – | – | – | 5 | – |
| Plumbers and pipe fitters | – | – | – | 4 | – | 7 | 17 | 4 | 5 | 6 | 48 | – | – |
| Printing craftsmen | – | – | – | – | 10 | – | 26 | – | 12 | 404 | – | – | – |
| Stationary engineers and power station operators | – | – | – | – | – | – | 15 | – | – | – | 52 | – | – |
| Other craftsmen and kindred workers | – | – | 8 | 15 | 307 | 79 | 53 | 32 | 10 | 5 | 43 | – | 255 |
| **Operatives, except transport** | **86** | **159** | **85** | **30** | **1 082** | **980** | **6 647** | **877** | **456** | **132** | **1 805** | **60** | **1 481** |
| Assemblers | 5 | 26 | 7 | – | 53 | 45 | 17 | – | 10 | – | 159 | 20 | – |
| Checkers, examiners, and inspectors; manufacturing | 18 | 16 | 6 | 8 | 6 | 32 | 689 | 88 | 40 | – | 153 | – | 52 |
| Filers, polishers, sanders, and buffers | – | – | – | – | 50 | – | – | – | – | – | – | – | 7 |
| Painters, manufactured articles | 6 | – | 4 | – | 10 | – | – | 6 | 3 | – | 3 | – | – |
| Precision machine operatives | 10 | 20 | – | – | 10 | – | 6 | – | – | – | 6 | – | – |
| Welders and flamecutters | 6 | 25 | 29 | – | 10 | – | 42 | – | – | – | 16 | – | 10 |
| Other specified operatives | 16 | 6 | – | 6 | 777 | 450 | 5 893 | 654 | 71 | 41 | 813 | 22 | 1 254 |
| Machine operatives, miscellaneous specified | 9 | 13 | – | 11 | 77 | 165 | – | 39 | 171 | 38 | 284 | 3 | 46 |
| Machine operatives, not specified | 10 | 46 | 7 | – | 34 | 89 | – | 38 | 101 | 28 | 175 | 5 | 15 |
| Miscellaneous operatives | 6 | 7 | 25 | 5 | 26 | 178 | – | 52 | 51 | 25 | 122 | 6 | 51 |
| Not specified operatives | – | – | 7 | – | 29 | 21 | – | – | 9 | – | 74 | 4 | 46 |

# Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Manufacturing—Continued | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Durable goods—Continued | | | | | Nondurable goods | | | | | | | |
| | Motor vehicles and motor vehicle equipment | Aircraft and parts | Other transportation equipment | Ordnance | Other durable goods | Food and kindred products | Textile mill products | Apparel and other fabricated textile products | Paper and allied products | Printing, publishing, and allied industries | Chemicals and allied products | Rubber and miscellaneous plastic products | Other nondurable goods, incl. not specified manufacturing |
| **CHATTANOOGA, TENN.–GA., SMSA**—Continued | | | | | | | | | | | | | |
| **Total employed**—Continued | | | | | | | | | | | | | |
| **Transport equipment operatives** | 18 | – | – | 7 | 101 | 333 | 416 | 12 | 90 | – | 215 | 21 | 86 |
| Deliverymen and routemen | – | – | – | – | – | 153 | 4 | – | 10 | – | 11 | 6 | 4 |
| Truck drivers | 11 | – | – | 7 | 23 | 125 | 209 | 12 | 45 | – | 131 | 4 | 12 |
| Other transport equipment operatives | 7 | – | – | – | 78 | 55 | 203 | – | 35 | – | 73 | 11 | 70 |
| **Laborers, except farm** | 6 | – | 3 | – | 212 | 210 | 293 | 45 | 43 | 25 | 170 | 15 | 142 |
| Freight, stock, and material handlers | – | – | – | – | 11 | 87 | 173 | 45 | 29 | 19 | 64 | 3 | 24 |
| Other specified laborers | – | – | – | – | 186 | 34 | 66 | – | 10 | – | 23 | – | 85 |
| Miscellaneous laborers | – | – | – | – | – | 13 | 5 | – | – | 6 | 20 | – | 6 |
| Not specified laborers | 6 | – | 3 | – | 15 | 76 | 49 | – | 4 | – | 63 | 12 | 27 |
| **Farm workers** | – | – | – | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | 7 | 10 | 9 | 5 | 66 | 103 | 280 | 9 | 34 | 5 | 202 | 5 | 102 |
| Cleaning service workers | – | 5 | – | 5 | 12 | 79 | 213 | 4 | 29 | – | 147 | 5 | 38 |
| Personal service workers | – | – | – | – | – | – | 25 | – | – | – | 6 | – | – |
| Guards and watchmen | 7 | 5 | 9 | – | – | – | 30 | 5 | 5 | 5 | 36 | – | – |
| Other service workers, including private household | – | – | – | – | 54 | 24 | 12 | – | – | – | 13 | – | 64 |
| **Female employed** | 11 | 26 | 15 | 10 | 726 | 871 | 5 209 | 935 | 194 | 349 | 1 343 | 42 | 1 298 |
| **Professional, technical, and kindred workers** | – | – | – | – | 14 | 4 | 120 | 18 | – | 35 | 165 | – | 30 |
| Accountants | – | – | – | – | – | – | 4 | – | – | – | – | – | – |
| Computer specialists | – | – | – | – | – | – | 14 | – | – | – | 5 | – | – |
| Life and physical scientists | – | – | – | – | – | – | – | – | – | – | 32 | – | – |
| Registered nurses, dietitians, and therapists | – | – | – | – | – | 4 | 15 | – | – | – | 13 | – | 11 |
| Social scientists | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Writers, artists, and entertainers | – | – | – | – | – | – | – | 7 | – | 35 | 17 | – | 5 |
| Other professional, technical, and kindred workers | – | – | – | – | 14 | – | 87 | 11 | – | – | 98 | – | 14 |
| **Managers and administrators, except farm** | – | 5 | – | – | 17 | 10 | 41 | – | 6 | 18 | 15 | 4 | 3 |
| Salaried | – | 5 | – | – | 6 | 5 | 41 | – | 6 | 18 | 15 | 4 | 3 |
| Self-employed | – | – | – | – | 11 | 5 | – | – | – | – | – | – | – |
| **Sales workers** | – | – | – | – | – | 9 | 15 | – | 5 | 22 | 8 | – | 4 |
| **Clerical and kindred workers** | – | 13 | 10 | – | 163 | 194 | 702 | 71 | 62 | 102 | 362 | 19 | 145 |
| Bookkeepers | – | – | – | – | 15 | 41 | 50 | 9 | 5 | 32 | 9 | – | 5 |
| Cashiers | – | – | – | – | – | 6 | – | – | – | 4 | – | – | 5 |
| Counter clerks, except food | – | – | – | – | 5 | 6 | 15 | – | – | – | – | – | – |
| File clerks | – | – | – | – | 6 | – | 10 | 6 | – | 15 | 15 | – | 4 |
| Office machine operators | – | 6 | – | – | 5 | 17 | 44 | – | – | – | 15 | – | 7 |
| Bookkeeping and billing machine operators | – | – | – | – | 5 | – | – | – | – | – | – | – | – |
| Receptionists | – | – | – | – | – | 9 | 12 | – | – | – | 6 | – | – |
| Secretaries | – | – | 10 | – | 39 | 56 | 179 | 11 | 23 | 22 | 127 | 15 | 29 |
| Stenographers | – | – | – | – | – | – | – | 5 | – | – | 10 | – | – |
| Typists | – | – | – | – | 11 | 7 | 100 | 13 | 6 | – | 34 | 4 | 7 |
| Other clerical and kindred workers | – | 7 | – | – | 82 | 52 | 292 | 27 | 28 | 29 | 146 | – | 88 |
| **Craftsmen and kindred workers** | – | – | – | – | 45 | 54 | 108 | 53 | – | 91 | 54 | – | 63 |
| Foremen, n.e.c | – | – | – | – | – | 17 | 74 | 38 | – | 10 | 21 | – | 13 |
| **Operatives, except transport** | 11 | 8 | 5 | 10 | 399 | 521 | 4 024 | 788 | 118 | 75 | 666 | 19 | 985 |
| Assemblers | 5 | – | – | – | 25 | 30 | 10 | – | 10 | – | 142 | 14 | – |
| Checkers, examiners, and inspectors; manufacturing | – | – | – | 4 | 6 | 16 | 491 | 83 | 31 | – | 112 | – | 22 |
| Packers and wrappers, except meat and produce | – | – | – | 6 | – | 228 | 65 | 5 | – | – | 35 | – | 8 |
| Other operatives, except transport | 6 | 8 | 5 | – | 368 | 247 | 3 458 | 700 | 77 | 75 | 377 | 5 | 955 |
| **Transport equipment operatives** | – | – | – | – | – | 9 | 10 | – | – | – | 37 | – | – |
| **Laborers, except farm** | – | – | – | – | 88 | 37 | 107 | 5 | 3 | 6 | 10 | – | 38 |
| **Farm workers** | – | – | – | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | – | – | – | – | – | 33 | 82 | – | – | – | 26 | – | 30 |
| Cleaning service workers | – | – | – | – | – | 16 | 55 | – | – | – | 17 | – | 10 |
| Personal service workers | – | – | – | – | – | – | 15 | – | – | – | 6 | – | – |
| Other service workers, including private household | – | – | – | – | – | 17 | 12 | – | – | – | 3 | – | 20 |

## Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Railroads and railway express service | Trucking service and warehousing | Other transportation | Communications | Utilities and sanitary services | Wholesale trade | Retail trade: General merchandise retailing | Retail trade: Food stores | Retail trade: Automotive dealers and gasoline stations | Retail trade: Eating and drinking places | Retail trade: Other retail trade | Insurance | Finance and real estate |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **CHATTANOOGA, TENN.–GA., SMSA** | | | | | | | | | | | | | |
| **Total employed** | **1 410** | **1 629** | **653** | **1 313** | **4 026** | **5 042** | **2 808** | **2 517** | **2 925** | **2 654** | **6 205** | **3 055** | **3 184** |
| **Professional, technical, and kindred workers** | **54** | **9** | **29** | **187** | **1 106** | **205** | **23** | **27** | **28** | **31** | **209** | **288** | **135** |
| Accountants | 10 | – | – | 5 | 72 | 39 | – | 14 | 4 | 10 | 5 | 109 | 59 |
| Architects | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Computer specialists | – | – | – | – | 22 | 16 | – | 4 | 4 | – | 4 | 60 | 22 |
| Engineers | 17 | – | 11 | 39 | 588 | 77 | – | – | – | – | 5 | 5 | 7 |
| Chemical | – | – | – | – | 5 | – | – | – | – | – | – | – | – |
| Civil | 10 | – | – | – | 79 | – | – | – | – | – | – | 5 | – |
| Electrical and electronic | – | – | – | 39 | 389 | – | – | – | – | – | 5 | – | 7 |
| Industrial | – | – | – | – | 16 | 5 | – | – | – | – | – | – | – |
| Mechanical | 7 | – | 6 | – | 59 | 11 | – | – | – | – | – | – | – |
| Other engineers | – | – | 5 | – | 40 | 61 | – | – | – | – | – | – | – |
| Mathematical specialists | – | – | – | – | 14 | 6 | 6 | – | – | – | – | 39 | – |
| Life and physical scientists | 4 | – | – | – | 15 | – | – | – | – | – | – | – | – |
| Chemists | 4 | – | – | – | 4 | – | – | – | – | – | – | – | – |
| Personnel and labor relations workers | 5 | 4 | – | 4 | 36 | 11 | 3 | 5 | 11 | 11 | 10 | 29 | 5 |
| Social scientists | – | – | – | – | 9 | – | – | – | – | – | – | – | 6 |
| Engineering and science technicians | 7 | 5 | 6 | 48 | 158 | 32 | – | – | – | – | 9 | 6 | 9 |
| Draftsmen | – | – | 6 | 12 | 89 | – | – | – | – | – | – | – | 9 |
| Electrical and electronic engineering technicians | – | – | – | 36 | 18 | 7 | – | – | – | – | 6 | – | – |
| Industrial and mechanical engineering technicians | – | – | – | – | – | 13 | – | – | – | – | – | – | – |
| Technicians, except health, and engineering and science | – | – | 8 | – | 4 | – | – | – | 4 | – | 5 | – | – |
| Writers, artists, and entertainers | – | – | 4 | 91 | 58 | 4 | 8 | 4 | – | – | – | 12 | 11 |
| Other professional, technical, and kindred workers | 11 | – | – | – | 130 | 20 | 6 | – | 5 | 10 | 171 | 28 | 16 |
| **Managers and administrators, except farm** | **101** | **125** | **70** | **100** | **243** | **753** | **402** | **501** | **635** | **495** | **938** | **362** | **683** |
| Buyers, purchasing agents, and sales managers | – | – | – | 3 | 71 | 148 | 232 | 80 | 32 | 17 | 120 | 54 | 25 |
| Other managers and administrators | 101 | 125 | 70 | 97 | 172 | 605 | 170 | 421 | 603 | 478 | 818 | 308 | 658 |
| Salaried | 101 | 101 | 61 | 97 | 168 | 516 | 123 | 266 | 399 | 279 | 528 | 308 | 632 |
| Self-employed | – | 24 | 9 | – | 4 | 89 | 47 | 155 | 204 | 199 | 290 | – | 26 |
| **Sales workers** | **3** | **26** | **–** | **31** | **15** | **1 057** | **1 322** | **264** | **593** | **22** | **2 325** | **923** | **480** |
| **Clerical and kindred workers** | **310** | **278** | **99** | **611** | **895** | **1 109** | **560** | **613** | **267** | **289** | **1 013** | **1 372** | **1 458** |
| Bookkeepers | 32 | 28 | 11 | 4 | 64 | 236 | 61 | 25 | 89 | 74 | 282 | 124 | 193 |
| Cashiers | – | 14 | – | 5 | 6 | 5 | 140 | 433 | 5 | 129 | 77 | 8 | 12 |
| Estimators and investigators, n.e.c | 25 | – | – | 5 | 10 | 6 | 14 | – | 9 | – | 28 | 32 | 50 |
| Office machine operators | 11 | 4 | 9 | – | 75 | 24 | – | 10 | – | 4 | – | 127 | 85 |
| Shipping and receiving clerks | 6 | 23 | 5 | – | 7 | 107 | 52 | 25 | 4 | – | 32 | – | – |
| Stock clerks and storekeepers | 34 | 5 | – | – | 26 | 80 | 61 | 72 | 5 | 12 | 49 | – | – |
| Other clerical and kindred workers | 202 | 204 | 74 | 597 | 707 | 651 | 232 | 48 | 155 | 70 | 545 | 1 081 | 1 118 |
| **Craftsmen and kindred workers** | **564** | **137** | **30** | **351** | **964** | **564** | **179** | **124** | **590** | **15** | **574** | **22** | **97** |
| Blacksmiths, forgemen, hammermen, and boilermakers | 5 | – | – | – | 16 | – | – | – | – | – | – | – | – |
| Brickmasons and stonemasons | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Carpenters | 5 | – | – | – | 28 | – | 5 | 5 | 6 | – | 23 | – | 26 |
| Cranemen, derrickmen, and hoistmen | 6 | – | – | – | 10 | 60 | – | – | – | – | – | – | – |
| Electricians | 58 | – | – | – | 81 | 9 | 5 | – | – | – | 4 | 5 | – |
| Excavating, grading, and road machine operators | – | 9 | – | – | 37 | – | – | – | – | – | – | – | – |
| Foremen, n.e.c | 74 | 38 | 9 | 7 | 163 | 138 | 45 | 44 | 26 | 5 | 74 | 4 | 5 |
| Mechanics and repairmen | 154 | 90 | 21 | 20 | 200 | 146 | 55 | 8 | 530 | – | 124 | – | 11 |
| Automobile, including body | – | 64 | 15 | 4 | – | 14 | – | – | 530 | – | 20 | – | – |
| Machinists, job setters, and toolmakers | 68 | – | – | – | 28 | 23 | – | – | 4 | – | 10 | – | – |
| Metal craftsmen, except mechanics and machinists | – | – | – | – | 14 | 13 | – | – | – | – | 8 | – | – |
| Painters, construction and maintenance, and plasterers and paperhangers | 9 | – | – | – | 9 | 19 | 7 | 5 | – | – | 3 | – | 16 |
| Plumbers and pipe fitters | 49 | – | – | 6 | 16 | – | – | – | – | – | 6 | – | 11 |
| Printing craftsmen | – | – | – | – | 4 | 14 | – | – | – | – | 6 | – | – |
| Stationary engineers and power station operators | – | – | – | 7 | 75 | – | – | – | – | – | – | 7 | 5 |
| Other craftsmen and kindred workers | 136 | – | – | 311 | 283 | 142 | 62 | 62 | 24 | 10 | 316 | 6 | 23 |
| **Operatives, except transport** | **35** | **26** | **21** | **14** | **124** | **413** | **76** | **301** | **646** | **5** | **239** | **13** | **18** |
| Assemblers | – | – | – | – | – | 36 | – | – | – | – | – | – | 8 |
| Checkers, examiners, and inspectors; manufacturing | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Filers, polishers, sanders, and buffers | – | – | – | – | – | 5 | – | – | – | – | – | – | – |
| Painters, manufactured articles | – | – | – | – | – | 4 | – | – | – | – | – | – | – |
| Precision machine operatives | – | – | – | – | – | 26 | – | – | – | – | – | – | – |
| Welders and flamecutters | 9 | 5 | – | – | 14 | 63 | – | – | – | – | 5 | – | – |
| Other specified operatives | 14 | 21 | 16 | 4 | 63 | 133 | 76 | 285 | 622 | 5 | 218 | 6 | 5 |
| Machine operatives, miscellaneous specified | – | – | – | 4 | 6 | 57 | – | – | 13 | – | – | – | 5 |
| Machine operatives, not specified | – | – | – | – | 11 | 40 | – | – | – | – | – | 7 | – |
| Miscellaneous operatives | 5 | – | 5 | 6 | 24 | 44 | – | 10 | 11 | – | 5 | – | – |
| Not specified operatives | 7 | – | – | – | 6 | 5 | – | 6 | – | – | 11 | – | – |

Table 180. **Occupation of Employed Persons by Industry Group and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Railroads and railway express service | Trucking service and warehousing | Other transportation | Communications | Utilities and sanitary services | Wholesale trade | Retail trade: General merchandise retailing | Retail trade: Food stores | Retail trade: Automotive dealers and gasoline stations | Retail trade: Eating and drinking places | Retail trade: Other retail trade | Insurance | Finance and real estate |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **CHATTANOOGA, TENN.–GA., SMSA**—Continued | | | | | | | | | | | | | |
| **Total employed**—Continued | | | | | | | | | | | | | |
| **Transport equipment operatives** | **229** | **865** | **371** | – | **300** | **487** | **57** | **58** | **77** | **23** | **256** | – | **10** |
| Deliverymen and routemen | – | 22 | – | – | 6 | 171 | 47 | 33 | 35 | 10 | 141 | – | – |
| Truck drivers | 7 | 828 | 16 | – | 118 | 275 | 10 | 25 | 37 | 13 | 92 | – | 10 |
| Other transport equipment operatives | 222 | 15 | 355 | – | 176 | 41 | – | – | 5 | – | 23 | – | – |
| **Laborers, except farm** | **79** | **151** | **5** | – | **250** | **308** | **32** | **542** | **63** | **5** | **196** | **5** | **22** |
| Freight, stock, and material handlers | 11 | 130 | – | – | 83 | 189 | 32 | 538 | 6 | – | 54 | – | 5 |
| Other specified laborers | 12 | 11 | – | – | 92 | 58 | – | 4 | 44 | – | 119 | – | 12 |
| Miscellaneous laborers | 21 | – | – | – | 31 | 25 | – | – | – | – | – | – | 5 |
| Not specified laborers | 35 | 10 | 5 | – | 44 | 36 | – | – | 13 | 5 | 23 | 5 | – |
| **Farm workers** | – | – | – | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | **35** | **12** | **28** | **19** | **129** | **146** | **157** | **87** | **26** | **1 769** | **455** | **70** | **281** |
| Cleaning service workers | 5 | 5 | 8 | 19 | 87 | 97 | 37 | 13 | 26 | 57 | 21 | 52 | 161 |
| Personal service workers | – | – | 14 | – | 7 | 6 | 10 | – | – | 15 | 20 | 3 | 22 |
| Guards and watchmen | 5 | 7 | – | – | 18 | 5 | 25 | – | – | – | 9 | 10 | 13 |
| Other service workers, including private household | 25 | – | 6 | – | 17 | 38 | 85 | 74 | – | 1 697 | 405 | 5 | 85 |
| **Female employed** | **84** | **193** | **67** | **668** | **778** | **1 157** | **1 911** | **854** | **305** | **1 817** | **2 919** | **1 484** | **1 572** |
| **Professional, technical, and kindred workers** | – | – | **10** | **39** | **143** | **13** | **19** | – | **6** | **15** | **27** | **65** | **48** |
| Accountants | – | – | – | – | 20 | 13 | – | – | – | – | – | 55 | 26 |
| Computer specialists | – | – | – | – | 17 | – | – | – | – | – | – | – | 9 |
| Life and physical scientists | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Registered nurses, dietitians, and therapists | – | – | – | – | – | – | 6 | – | – | 4 | 4 | 4 | 6 |
| Social scientists | – | – | – | – | 4 | – | – | – | – | – | – | – | – |
| Writers, artists, and entertainers | – | – | – | 21 | 11 | – | 4 | – | – | – | – | – | 7 |
| Other professional, technical, and kindred workers | – | – | 10 | 18 | 91 | – | 9 | – | 6 | 11 | 23 | 6 | – |
| **Managers and administrators, except farm** | – | **4** | **15** | **5** | **15** | **71** | **118** | **74** | **14** | **130** | **271** | **47** | **70** |
| Salaried | – | 4 | 15 | 5 | 15 | 56 | 110 | 53 | 8 | 79 | 177 | 47 | 70 |
| Self-employed | – | – | – | – | – | 15 | 8 | 21 | 6 | 51 | 94 | – | – |
| **Sales workers** | – | – | – | **3** | – | **65** | **1 083** | **135** | **36** | **17** | **1 235** | **143** | **115** |
| **Clerical and kindred workers** | **58** | **165** | **21** | **590** | **566** | **776** | **461** | **435** | **202** | **247** | **816** | **1 186** | **1 252** |
| Bookkeepers | 17 | 19 | 11 | 4 | 53 | 204 | 56 | 19 | 76 | 63 | 246 | 111 | 182 |
| Cashiers | – | 9 | – | 5 | 6 | 5 | 133 | 375 | 5 | 104 | 70 | 8 | 12 |
| Counter clerks, except food | – | – | – | – | – | 14 | 18 | – | – | – | 11 | 3 | – |
| File clerks | – | – | – | 6 | 28 | 16 | 4 | – | 7 | 5 | 10 | 82 | 5 |
| Office machine operators | 5 | 4 | – | – | 50 | 18 | – | 10 | – | 4 | – | 105 | 68 |
| Bookkeeping and billing machine operators | – | – | – | – | 5 | – | – | – | – | – | – | – | 21 |
| Receptionists | – | – | – | 4 | – | 27 | 4 | – | 9 | 6 | 14 | 6 | 5 |
| Secretaries | 12 | 46 | 5 | 55 | 192 | 212 | 27 | 7 | 45 | 26 | 87 | 296 | 285 |
| Stenographers | 5 | 5 | 5 | – | 48 | 5 | 5 | – | 4 | – | – | 11 | 12 |
| Typists | – | 20 | – | 17 | 37 | 21 | 6 | – | 16 | 15 | 20 | 175 | 68 |
| Other clerical and kindred workers | 19 | 62 | – | 499 | 152 | 254 | 208 | 24 | 40 | 24 | 358 | 389 | 615 |
| **Craftsmen and kindred workers** | **17** | – | – | **20** | **9** | **53** | **38** | **34** | **5** | **7** | **86** | – | – |
| Foremen, n.e.c | – | – | – | – | 6 | 12 | 10 | 10 | – | – | 19 | – | – |
| **Operatives, except transport** | – | **6** | – | – | **12** | **82** | **59** | **62** | **36** | – | **102** | **7** | **13** |
| Assemblers | – | – | – | – | – | 20 | – | – | – | – | – | – | 8 |
| Checkers, examiners, and inspectors; manufacturing | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Packers and wrappers, except meat and produce | – | 6 | – | – | – | 10 | 16 | 7 | – | – | 5 | – | – |
| Other operatives, except transport | – | – | – | – | 12 | 52 | 43 | 55 | 36 | – | 97 | 7 | 5 |
| **Transport equipment operatives** | – | **9** | **11** | – | – | – | **5** | – | – | – | **23** | – | – |
| **Laborers, except farm** | **5** | **9** | – | – | **4** | **21** | **16** | **56** | **6** | **5** | **17** | – | – |
| **Farm workers** | – | – | – | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | **4** | – | **10** | **11** | **29** | **76** | **112** | **58** | – | **1 396** | **342** | **36** | **74** |
| Cleaning service workers | – | – | – | 11 | 15 | 43 | 12 | – | – | 16 | – | 31 | 36 |
| Personal service workers | – | – | 10 | – | 7 | 6 | 10 | – | – | 15 | 20 | – | 22 |
| Other service workers, including private household | 4 | – | – | – | 7 | 27 | 90 | 58 | – | 1 365 | 322 | 5 | 16 |

## Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Business services | Repair services | Hotels and lodging places | Other personal services, including private household | Entertainment and recreation services | Hospitals | Health services, except hospitals | Educational services, government | Educational services, private | Welfare, religious, and nonprofit membership organizations | Other professional and related services | Public administration |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **CHATTANOOGA, TENN.–GA., SMSA** | | | | | | | | | | | | |
| **Total employed** | **1 515** | **1 489** | **931** | **6 031** | **693** | **3 552** | **2 071** | **5 471** | **2 651** | **2 108** | **2 856** | **3 417** |
| ***Professional, technical, and kindred workers*** | **243** | **35** | **46** | **125** | **153** | **1 305** | **880** | **3 542** | **1 190** | **966** | **1 487** | **394** |
| Accountants | 20 | 12 | 23 | 6 | – | 18 | 6 | – | 17 | – | 230 | 15 |
| Architects | – | – | – | – | – | – | – | – | – | – | 20 | – |
| Computer specialists | 14 | – | – | 3 | – | – | – | 6 | – | 7 | 20 | 5 |
| Engineers | 9 | – | – | 4 | – | – | – | – | 6 | 4 | 80 | 49 |
| Chemical | – | – | – | – | – | – | – | – | – | – | – | 7 |
| Civil | – | – | – | – | – | – | – | – | 6 | – | 21 | 22 |
| Electrical and electronic | 4 | – | – | – | – | – | – | – | – | – | 15 | – |
| Industrial | 5 | – | – | 4 | – | – | – | – | – | – | 4 | – |
| Mechanical | – | – | – | – | – | – | – | – | – | – | – | 5 |
| Other engineers | – | – | – | – | – | – | – | – | – | 4 | 40 | 15 |
| Mathematical specialists | – | – | – | – | – | – | – | – | – | – | – | – |
| Life and physical scientists | – | – | – | – | – | 5 | – | 6 | – | – | – | 14 |
| Chemists | – | – | – | – | – | – | – | – | – | – | – | 10 |
| Personnel and labor relations workers | 76 | – | – | 5 | – | – | – | 5 | – | 5 | 11 | 82 |
| *Social scientists* | 12 | – | – | – | – | 4 | 5 | – | – | – | – | 5 |
| Engineering and science technicians | 66 | – | – | – | – | 7 | 10 | – | 14 | 13 | 76 | 46 |
| Draftsmen | 25 | – | – | – | – | – | – | – | – | 9 | 34 | 20 |
| Electrical and electronic engineering technicians | – | – | – | – | – | – | – | – | – | – | – | 11 |
| Industrial and mechanical engineering technicians | – | – | – | – | – | – | – | – | – | – | – | – |
| Technicians, except health, and engineering and science | – | – | – | 16 | – | – | – | – | – | – | – | 37 |
| Writers, artists, and entertainers | 40 | – | 7 | 56 | 71 | – | – | 18 | 9 | 71 | 63 | 13 |
| Other professional, technical, and kindred workers | 6 | 23 | 16 | 35 | 82 | 1 271 | 859 | 3 507 | 1 144 | 866 | 987 | 128 |
| **Managers and administrators, except farm** | **163** | **152** | **140** | **260** | **90** | **92** | **48** | **342** | **103** | **202** | **37** | **362** |
| Buyers, purchasing agents, and sales managers | 5 | 7 | – | 14 | – | 9 | – | 5 | – | – | – | 13 |
| Other managers and administrators | 158 | 145 | 140 | 246 | 90 | 83 | 48 | 337 | 103 | 202 | 37 | 349 |
| Salaried | 123 | 73 | 75 | 165 | 73 | 83 | 42 | 337 | 95 | 202 | 24 | 349 |
| Self-employed | 35 | 72 | 65 | 81 | 17 | – | 6 | – | 8 | – | 13 | – |
| **Sales workers** | **102** | **31** | **6** | **53** | **14** | **11** | **4** | **9** | **9** | **11** | **19** | **12** |
| **Clerical and kindred workers** | **461** | **265** | **157** | **413** | **68** | **563** | **411** | **719** | **577** | **392** | **701** | **1 304** |
| Bookkeepers | 63 | 62 | 17 | 20 | 6 | 35 | 55 | 39 | 31 | 34 | 42 | 39 |
| Cashiers | – | 23 | 12 | 26 | 14 | 31 | 3 | 12 | 21 | 12 | – | 9 |
| Estimators and investigators, n.e.c | 42 | – | – | – | – | 5 | – | – | – | – | 4 | 18 |
| Office machine operators | 16 | – | – | – | – | 26 | – | 15 | – | – | – | 11 |
| Shipping and receiving clerks | 8 | 6 | – | 11 | 9 | – | – | – | – | – | – | – |
| Stock clerks and storekeepers | – | 5 | – | – | – | 23 | 5 | – | 15 | – | – | – |
| Other clerical and kindred workers | 332 | 169 | 128 | 356 | 39 | 443 | 348 | 653 | 510 | 346 | 655 | 1 227 |
| **Craftsmen and kindred workers** | **161** | **750** | **54** | **76** | **34** | **61** | **44** | **52** | **48** | **46** | **54** | **172** |
| Blacksmiths, forgemen, hammermen, and boilermakers | – | – | – | – | – | – | – | – | – | – | – | – |
| Brickmasons and stonemasons | – | – | – | – | – | – | – | – | – | – | – | – |
| Carpenters | – | – | 5 | 6 | – | – | – | 10 | 6 | 9 | – | 14 |
| Cranemen, derrickmen, and hoistmen | 5 | – | – | – | – | – | – | – | 6 | – | – | – |
| Electricians | – | 12 | – | 4 | 9 | 10 | – | 6 | 6 | 7 | 5 | 13 |
| *Excavating, grading, and road machine operators* | – | – | – | – | – | – | – | – | 4 | – | – | – |
| Foremen, n.e.c | 18 | 17 | 10 | 22 | – | 16 | 5 | – | – | – | 5 | 9 |
| Mechanics and repairmen | 52 | 551 | 18 | 11 | – | 32 | – | 7 | 5 | 5 | – | 66 |
| Automobile, including body | – | 373 | – | – | – | – | – | 7 | – | – | – | 26 |
| Machinists, job setters, and toolmakers | – | 32 | – | – | – | – | – | – | – | – | – | – |
| *Metal craftsmen, except mechanics and machinists* | – | – | – | – | – | – | – | – | – | – | – | – |
| Painters, construction and maintenance, and plasterers and paperhangers | 10 | 5 | 9 | – | – | – | 5 | – | 10 | – | – | 5 |
| Plumbers and pipe fitters | – | – | – | – | – | – | – | 5 | – | 4 | – | 6 |
| Printing craftsmen | 20 | – | 6 | 5 | – | – | – | 10 | 5 | 3 | – | – |
| Stationary engineers and power station operators | 5 | – | – | – | – | – | – | – | – | – | – | 6 |
| *Other craftsmen and kindred workers* | 51 | 133 | 6 | 28 | 25 | 3 | 34 | 14 | 6 | 18 | 44 | 53 |
| **Operatives, except transport** | **143** | **154** | **31** | **742** | **5** | **61** | **26** | **11** | **60** | **15** | **55** | **50** |
| Assemblers | – | – | – | 6 | – | – | – | – | 5 | – | 6 | – |
| Checkers, examiners, and inspectors; manufacturing | – | – | – | – | – | – | – | – | – | – | – | – |
| *Filers, polishers, sanders, and buffers* | – | – | – | – | – | – | – | – | – | – | – | – |
| Painters, manufactured articles | – | 21 | – | – | – | – | – | – | – | – | – | – |
| Precision machine operatives | – | 5 | – | – | – | – | – | – | – | – | – | 5 |
| Welders and flamecutters | 6 | 37 | – | – | – | – | – | – | – | – | – | 6 |
| Other specified operatives | 80 | 66 | 31 | 719 | – | 61 | 26 | 11 | 33 | 11 | 42 | 15 |
| Machine operatives, miscellaneous specified | – | 9 | – | – | – | – | – | – | 10 | – | 7 | 4 |
| Machine operatives, not specified | – | 5 | – | 5 | – | – | – | – | – | – | – | 8 |
| Miscellaneous operatives | 57 | 11 | – | 6 | 5 | – | – | – | 12 | 4 | – | 12 |
| Not specified operatives | – | – | – | 6 | – | – | – | – | – | – | – | – |

# Table 180. Occupation of Employed Persons by Industry Group and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

## The State Standard Metropolitan Statistical Areas of 250,000 or More

| | Business services | Repair services | Hotels and lodging places | Other personal services, including private household | Entertainment and recreation services | Hospitals | Health services, except hospitals | Educational services, government | Educational services, private | Welfare, religious, and nonprofit membership organizations | Other professional and related services | Public administration |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **CHATTANOOGA, TENN.–GA., SMSA**—Continued | | | | | | | | | | | | |
| **Total employed**—Continued | | | | | | | | | | | | |
| **Transport equipment operatives** | 21 | 50 | – | 106 | 10 | 23 | 20 | 17 | 12 | 6 | 38 | 111 |
| Deliverymen and routemen | 5 | – | – | 40 | – | 12 | – | – | 6 | – | – | 5 |
| Truck drivers | 16 | 21 | – | 48 | 5 | – | 7 | 6 | – | – | – | 66 |
| Other transport equipment operatives | – | 29 | – | 18 | 5 | 11 | 13 | 11 | 6 | 6 | 38 | 40 |
| **Laborers, except farm** | 9 | 14 | 11 | 178 | 89 | 11 | 6 | 4 | 66 | 51 | 14 | 114 |
| Freight, stock, and material handlers | – | – | – | 36 | – | 6 | – | – | 4 | 6 | – | 22 |
| Other specified laborers | 5 | 8 | 6 | 116 | 74 | 5 | 6 | 4 | 53 | 21 | 11 | 52 |
| Miscellaneous laborers | – | – | – | – | 6 | – | – | – | – | 13 | 3 | 5 |
| Not specified laborers | 4 | 6 | 5 | 26 | 9 | – | – | – | 9 | 11 | – | 35 |
| **Farm workers** | – | – | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | 212 | 38 | 486 | 4 078 | 230 | 1 425 | 632 | 775 | 586 | 419 | 451 | 898 |
| Cleaning service workers | 110 | 11 | 218 | 63 | 40 | 189 | 50 | 305 | 183 | 206 | 8 | 122 |
| Personal service workers | – | – | 116 | 1 115 | 93 | 51 | 11 | 42 | 128 | 140 | – | 15 |
| Guards and watchmen | 75 | – | 6 | – | 10 | 16 | – | – | 6 | – | – | 55 |
| Other service workers, including private household | 27 | 27 | 146 | 2 900 | 87 | 1 169 | 571 | 428 | 269 | 73 | 443 | 706 |
| **Female employed** | 667 | 271 | 589 | 4 783 | 211 | 2 929 | 1 440 | 3 983 | 1 881 | 1 106 | 1 610 | 761 |
| **Professional, technical, and kindred workers** | 67 | 9 | 23 | 76 | 62 | 1 119 | 438 | 2 687 | 855 | 379 | 566 | 89 |
| Accountants | 14 | 9 | 5 | 6 | – | 13 | 6 | – | 5 | – | 5 | – |
| Computer specialists | 4 | – | – | – | – | – | – | – | – | – | – | – |
| Life and physical scientists | – | – | – | – | – | 5 | – | – | – | – | – | – |
| Registered nurses, dietitians, and therapists | – | – | – | 23 | – | 846 | 306 | 41 | 21 | 15 | – | – |
| Social scientists | – | – | – | – | – | – | – | – | – | – | – | – |
| Writers, artists, and entertainers | 21 | – | 7 | 38 | 20 | – | – | 6 | – | 27 | 31 | – |
| Other professional, technical, and kindred workers | 28 | – | 11 | 9 | 42 | 255 | 126 | 2 640 | 829 | 337 | 530 | 89 |
| **Managers and administrators, except farm** | 34 | 10 | 57 | 76 | 6 | 37 | 30 | 112 | 60 | 62 | 16 | 37 |
| Salaried | 34 | – | 25 | 65 | 6 | 37 | 24 | 112 | 60 | 62 | 9 | 37 |
| Self-employed | – | 10 | 32 | 11 | – | – | 6 | – | – | – | 7 | – |
| **Sales workers** | 11 | 8 | 6 | 6 | 14 | 3 | – | – | – | 6 | 14 | 12 |
| **Clerical and kindred workers** | 390 | 199 | 108 | 379 | 43 | 532 | 382 | 653 | 500 | 381 | 697 | 550 |
| Bookkeepers | 63 | 56 | 5 | 15 | 6 | 35 | 55 | 39 | 31 | 34 | 42 | 15 |
| Cashiers | – | 23 | 12 | 26 | 10 | 26 | 3 | 12 | 21 | 12 | – | 4 |
| Counter clerks, except food | – | – | 47 | 100 | – | – | – | – | 5 | 6 | – | – |
| File clerks | 23 | 5 | – | 11 | – | 27 | – | – | 5 | – | 6 | 5 |
| Office machine operators | 11 | – | – | – | – | 20 | – | 11 | – | – | – | 11 |
| Bookkeeping and billing machine operators | – | – | – | – | – | – | – | – | – | – | – | – |
| Receptionists | 13 | 5 | 5 | 33 | – | 50 | 73 | 15 | 37 | 5 | 11 | 10 |
| Secretaries | 58 | 51 | – | 37 | 18 | 144 | 147 | 311 | 212 | 247 | 220 | 111 |
| Stenographers | 12 | – | – | – | – | – | 4 | 7 | – | 8 | 5 | 14 |
| Typists | 52 | 4 | – | 6 | – | 17 | 48 | 62 | 5 | 46 | 40 | 56 |
| Other clerical and kindred workers | 158 | 55 | 39 | 151 | 9 | 213 | 52 | 196 | 184 | 23 | 373 | 324 |
| **Craftsmen and kindred workers** | 31 | 26 | 10 | 22 | – | 9 | 18 | 14 | 5 | – | – | – |
| Foremen, n.e.c | – | – | 10 | 17 | – | 6 | – | – | – | – | – | – |
| **Operatives, except transport** | 62 | 5 | 31 | 617 | – | 48 | 19 | – | 38 | 10 | – | 7 |
| Assemblers | – | – | – | 6 | – | – | – | – | – | – | – | – |
| Checkers, examiners, and inspectors; manufacturing | – | – | – | – | – | – | – | – | – | – | – | – |
| Packers and wrappers, except meat and produce | – | – | 9 | 6 | – | – | – | – | – | – | – | – |
| Other operatives, except transport | 62 | 5 | 22 | 605 | – | 48 | 19 | – | 38 | 10 | – | 7 |
| **Transport equipment operatives** | – | – | – | 12 | – | 6 | – | 6 | – | 6 | – | – |
| **Laborers, except farm** | – | 3 | – | 34 | 6 | 6 | 6 | – | – | 4 | – | – |
| **Farm workers** | – | – | – | – | – | – | – | – | – | – | – | – |
| **Service workers, including private household** | 72 | 11 | 354 | 3 561 | 80 | 1 169 | 547 | 511 | 423 | 258 | 317 | 66 |
| Cleaning service workers | 54 | – | 181 | 22 | 10 | 122 | 24 | 57 | 89 | 70 | 5 | 4 |
| Personal service workers | – | – | 69 | 783 | 23 | 25 | 11 | 42 | 109 | 135 | – | – |
| Other service workers, including private household | 18 | 11 | 104 | 2 756 | 47 | 1 022 | 512 | 412 | 225 | 53 | 312 | 62 |

# Table 181. Occupation of Employed Negroes by Major Industry: 1970

[Data based on sample, see text. For meaning of symbols, see text]

| The State | Negroes 16 years old and over | Agriculture, forestry, and fisheries | Mining | Construction | Manufacturing: Durable goods | Manufacturing: Nondurable goods, including not specified manufacturing | Transportation, communications, and other public utilities | Wholesale trade | Retail trade | Finance, insurance, and real estate | Business and repair services | Personal services | Entertainment and recreation services | Professional and related services | Public administration |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Total employed** | **392 444** | **25 067** | **2 153** | **25 249** | **40 341** | **57 089** | **22 267** | **12 238** | **40 846** | **7 231** | **6 276** | **71 519** | **2 385** | **63 240** | **16 543** |
| **Professional, technical, and kindred workers** | **24 500** | **96** | **19** | **64** | **350** | **347** | **231** | **111** | **230** | **166** | **172** | **290** | **270** | **21 152** | **1 002** |
| Accountants | 342 | – | – | 4 | 18 | 26 | 21 | 31 | 23 | 43 | 8 | – | – | 33 | 135 |
| Engineers | 283 | – | – | 21 | 86 | 16 | 29 | – | 8 | 7 | – | – | – | 24 | 92 |
| Life and physical scientists | 97 | 4 | 4 | – | 5 | 16 | – | – | – | – | – | – | – | 43 | 25 |
| Health workers | 3 406 | 10 | – | 11 | 5 | 14 | – | 5 | 68 | 10 | – | 168 | – | 3 066 | 49 |
| Social scientists | 39 | – | 5 | – | – | – | – | – | – | – | 10 | – | – | 14 | 10 |
| Engineering and science technicians | 541 | 9 | 7 | 17 | 99 | 120 | 32 | 14 | 23 | 7 | 22 | – | – | 130 | 61 |
| Technicians, except health, and engineering and science | 115 | 5 | 3 | – | – | – | 15 | 6 | 5 | – | – | 24 | – | 10 | 47 |
| Writers, artists, and entertainers | 568 | 25 | – | – | 31 | 58 | 66 | 15 | 42 | – | 25 | 59 | 118 | 98 | 31 |
| Other professional, technical, and kindred workers | 19 109 | 43 | – | 11 | 106 | 97 | 68 | 40 | 61 | 99 | 107 | 39 | 152 | 17 734 | 552 |
| **Managers and administrators, except farm** | **6 969** | **113** | **3** | **577** | **323** | **125** | **180** | **201** | **2 175** | **424** | **99** | **485** | **151** | **1 584** | **529** |
| Buyers, purchasing agents, and sales managers | 222 | 5 | – | – | 11 | 16 | – | 14 | 127 | 20 | – | 5 | – | 4 | 20 |
| Other managers and administrators | 6 747 | 108 | 3 | 577 | 312 | 109 | 180 | 187 | 2 048 | 404 | 99 | 480 | 151 | 1 580 | 509 |
| Salaried | 4 834 | 69 | 3 | 282 | 164 | 103 | 83 | 121 | 1 157 | 395 | 52 | 246 | 107 | 1 543 | 509 |
| Self-employed | 1 913 | 39 | – | 295 | 148 | 6 | 97 | 66 | 891 | 9 | 47 | 234 | 44 | 37 | – |
| **Sales workers** | **5 802** | **2** | **–** | **22** | **74** | **288** | **20** | **336** | **4 086** | **746** | **41** | **30** | **24** | **80** | **53** |
| **Clerical and kindred workers** | **30 595** | **115** | **40** | **206** | **1 569** | **2 467** | **3 052** | **1 465** | **5 107** | **2 678** | **612** | **789** | **110** | **5 914** | **6 471** |
| Bookkeepers | 861 | 5 | – | 19 | 44 | 54 | 29 | 35 | 209 | 182 | 41 | 43 | 13 | 137 | 50 |
| Cashiers and receptionists | 2 585 | – | – | 8 | 23 | 11 | 49 | 27 | 1 627 | 96 | 29 | 124 | 34 | 488 | 69 |
| Office machine operators | 1 010 | 6 | – | – | 43 | 78 | 65 | 19 | 100 | 256 | 73 | 20 | – | 136 | 214 |
| Secretaries, stenographers, and typists | 4 302 | 10 | 5 | 18 | 148 | 136 | 167 | 75 | 183 | 606 | 87 | 82 | 18 | 2 110 | 657 |
| Shipping and stock clerks | 5 600 | 16 | 21 | 42 | 669 | 1 270 | 417 | 820 | 1 523 | 28 | 65 | 61 | 15 | 185 | 468 |
| Other clerical and kindred workers | 16 237 | 78 | 14 | 119 | 642 | 918 | 2 325 | 489 | 1 465 | 1 510 | 317 | 459 | 30 | 2 858 | 5 013 |
| **Craftsmen and kindred workers** | **33 208** | **281** | **309** | **12 429** | **4 800** | **3 528** | **2 304** | **859** | **3 206** | **474** | **2 014** | **552** | **73** | **803** | **1 576** |
| Blacksmiths, forgemen, hammermen, and boilermakers | 99 | – | – | 5 | 54 | 13 | 12 | – | – | 5 | – | 4 | – | 6 | – |
| Carpenters | 3 305 | 17 | 18 | 2 303 | 404 | 97 | 20 | 39 | 78 | 69 | 25 | 75 | – | 67 | 93 |
| Construction craftsmen, except carpenters | 10 557 | 158 | 122 | 7 488 | 972 | 178 | 356 | 116 | 203 | 216 | 79 | 78 | 5 | 241 | 345 |
| Cranemen, derrickmen, and hoistmen | 603 | 6 | 55 | 51 | 260 | 99 | 64 | 34 | 14 | – | – | – | – | – | 20 |
| Foremen, n.e.c | 1 941 | 20 | 13 | 151 | 412 | 500 | 173 | 162 | 198 | 24 | 28 | 53 | 11 | 65 | 131 |
| Mechanics and repairmen | 7 099 | 44 | 66 | 251 | 784 | 797 | 762 | 225 | 1 631 | 94 | 1 553 | 60 | 32 | 143 | 657 |
| Automobile, including body | 3 423 | 6 | 18 | 49 | 192 | 54 | 238 | 132 | 1 202 | 8 | 1 292 | 4 | 14 | 52 | 162 |
| Machinists, job setters, and toolmakers | 616 | – | – | 27 | 283 | 191 | 38 | 18 | 18 | – | 16 | 9 | – | – | 16 |
| Metal craftsmen, except mechanics and machinists | 453 | 4 | 4 | 46 | 328 | 5 | – | 4 | 3 | – | 8 | – | – | – | 51 |
| Printing craftsmen | 640 | – | – | – | 78 | 447 | 6 | 12 | 12 | 10 | 6 | – | – | 14 | 55 |
| Other craftsmen and kindred workers | 7 895 | 32 | 31 | 2 107 | 1 225 | 1 201 | 873 | 249 | 1 049 | 56 | 299 | 273 | 25 | 267 | 208 |
| **Operatives, except transport** | **76 825** | **396** | **1 089** | **984** | **19 234** | **37 504** | **992** | **3 435** | **4 440** | **64** | **841** | **5 604** | **44** | **1 162** | **1 036** |
| Assemblers | 4 004 | – | – | 15 | 3 496 | 367 | 25 | 44 | 19 | – | – | 19 | – | 8 | 11 |
| Checkers, examiners, and inspectors; manufacturing | 2 354 | – | – | – | 685 | 1 669 | – | – | – | – | – | – | – | – | – |
| Precision machine operatives | 471 | – | – | 12 | 303 | 103 | – | 21 | 6 | – | 15 | – | – | – | 11 |
| Welders and flamecutters | 1 589 | 11 | 23 | 103 | 1 100 | 56 | 65 | 62 | 37 | 4 | 88 | – | – | 16 | 24 |
| Other operatives, except transport | 68 407 | 385 | 1 066 | 854 | 13 650 | 35 309 | 902 | 3 308 | 4 378 | 60 | 738 | 5 585 | 44 | 1 138 | 990 |
| **Transport equipment operatives** | **24 460** | **422** | **198** | **1 465** | **3 595** | **3 316** | **6 708** | **2 801** | **3 488** | **76** | **383** | **540** | **32** | **505** | **931** |
| Deliverymen and routemen | 3 718 | 23 | – | 59 | 189 | 527 | 174 | 854 | 1 550 | 12 | 41 | 128 | 6 | 103 | 52 |
| Truck drivers | 12 225 | 334 | 185 | 1 207 | 2 114 | 1 573 | 2 964 | 1 504 | 1 467 | 36 | 150 | 77 | 4 | 133 | 477 |
| Other transport equipment operatives | 8 517 | 65 | 13 | 199 | 1 292 | 1 216 | 3 570 | 443 | 471 | 28 | 192 | 335 | 22 | 269 | 402 |
| **Laborers, except farm** | **45 974** | **2 164** | **413** | **9 004** | **9 023** | **5 895** | **6 947** | **2 372** | **3 675** | **357** | **610** | **2 871** | **345** | **750** | **1 548** |
| Freight, stock, and material handlers | 14 751 | 85 | 296 | 163 | 2 910 | 2 789 | 3 970 | 1 400 | 1 927 | 5 | 25 | 324 | – | 87 | 770 |
| **Farm workers** | **21 118** | **21 118** | **–** | **–** | **–** | **–** | **–** | **–** | **–** | **–** | **–** | **–** | **–** | **–** | **–** |
| **Service workers, except private household** | **72 007** | **360** | **82** | **498** | **1 373** | **3 619** | **1 833** | **658** | **14 439** | **2 246** | **1 504** | **9 372** | **1 336** | **31 290** | **3 397** |
| Cleaning service workers | 27 184 | 275 | 64 | 396 | 1 064 | 2 822 | 1 041 | 430 | 2 233 | 1 858 | 1 119 | 3 986 | 406 | 10 003 | 1 487 |
| Food service workers | 22 247 | 43 | – | 14 | 32 | 337 | 256 | 81 | 10 683 | 65 | 45 | 1 580 | 566 | 8 121 | 424 |
| Personal service workers | 4 901 | 22 | 4 | 4 | 11 | 65 | 240 | 16 | 139 | 68 | 13 | 2 719 | 245 | 1 273 | 82 |
| Guards and watchmen | 701 | 13 | 14 | 14 | 86 | 78 | 45 | 16 | 28 | 31 | 79 | 7 | 8 | 145 | 137 |
| Other service workers, except private household workers | 16 974 | 7 | – | 70 | 180 | 317 | 251 | 115 | 1 356 | 224 | 248 | 1 080 | 111 | 11 748 | 1 267 |
| **Private household workers** | **50 986** | **–** | **–** | **–** | **–** | **–** | **–** | **–** | **–** | **–** | **–** | **50 986** | **–** | **–** | **–** |

# Table 182. Occupation of Employed Persons of Spanish Language by Major Industry: 1970

[Data based on sample, see text. For meaning of symbols, see text]

| The State | Persons of Spanish language, 16 years old and over | Agriculture, forestry, and fisheries | Mining | Construction | Manufacturing: Durable goods | Manufacturing: Nondurable goods, including not specified manufacturing | Transportation, communications, and other public utilities | Wholesale trade | Retail trade | Finance, insurance, and real estate | Business and repair services | Personal services | Entertainment and recreation services | Professional and related services | Public administration |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Total employed** | 9 204 | 151 | 21 | 361 | 828 | 1 017 | 590 | 472 | 1 836 | 664 | 287 | 365 | 154 | 1 954 | 504 |
| **Professional, technical, and kindred workers** | 2 187 | 22 | – | 26 | 178 | 150 | 99 | 31 | 40 | 45 | 40 | 19 | 64 | 1 328 | 145 |
| Accountants | 121 | – | – | – | 12 | 31 | – | – | 24 | 20 | – | – | – | 24 | 10 |
| Engineers | 265 | – | – | 19 | 100 | 20 | 36 | 16 | – | 6 | 7 | – | – | 55 | 6 |
| Life and physical scientists | 21 | – | – | – | – | – | – | – | – | – | – | – | – | 14 | 7 |
| Health workers | 439 | 13 | – | – | – | – | – | – | – | – | – | – | – | 388 | 38 |
| Social scientists | 34 | – | – | – | 6 | 8 | – | – | – | – | – | – | – | 20 | – |
| Engineering and science technicians | 156 | – | – | 7 | 53 | 50 | – | – | – | – | – | – | – | 25 | 21 |
| Technicians, except health, and engineering and science | 68 | – | – | – | – | – | 36 | – | – | – | – | – | – | 6 | 26 |
| Writers, artists, and entertainers | 179 | – | – | – | – | 18 | 8 | 8 | 16 | – | 19 | 19 | 64 | 27 | – |
| Other professional, technical, and kindred workers | 904 | 9 | – | – | 7 | 23 | 19 | 7 | – | 19 | 14 | – | – | 769 | 37 |
| **Managers and administrators, except farm** | 1 070 | – | 9 | 63 | 61 | 85 | 39 | 73 | 396 | 113 | 32 | 56 | 25 | 81 | 37 |
| Buyers, purchasing agents, and sales managers | 153 | – | – | 8 | 7 | 23 | – | 13 | 95 | – | – | 7 | – | – | – |
| Other managers and administrators | 917 | – | 9 | 55 | 54 | 62 | 39 | 60 | 301 | 113 | 32 | 49 | 25 | 81 | 37 |
| Salaried | 802 | – | 9 | 48 | 54 | 54 | 39 | 53 | 234 | 113 | 24 | 49 | 7 | 81 | 37 |
| Self-employed | 115 | – | – | 7 | – | 8 | – | 7 | 67 | – | 8 | – | 18 | – | – |
| **Sales workers** | 765 | 6 | – | 14 | 56 | 91 | – | 93 | 382 | 116 | – | – | 7 | – | – |
| **Clerical and kindred workers** | 1 844 | – | – | 20 | 62 | 101 | 177 | 144 | 376 | 370 | 78 | 50 | 20 | 287 | 159 |
| Bookkeepers | 194 | – | – | 6 | 6 | 8 | 13 | 14 | 49 | 58 | 15 | – | – | 20 | 5 |
| Cashiers and receptionists | 118 | – | – | – | – | – | – | – | 91 | 6 | – | – | 7 | 14 | – |
| Office machine operators | 103 | – | – | – | 14 | 7 | 8 | – | 7 | 47 | – | – | – | 9 | 11 |
| Secretaries, stenographers, and typists | 518 | – | – | – | 15 | 41 | 6 | 45 | 63 | 102 | 27 | 9 | 6 | 149 | 55 |
| Shipping and stock clerks | 155 | – | – | 5 | 7 | 14 | 6 | 27 | 58 | – | – | – | – | 9 | 29 |
| Other clerical and kindred workers | 756 | – | – | 9 | 20 | 31 | 144 | 58 | 108 | 157 | 36 | 41 | 7 | 86 | 59 |
| **Craftsmen and kindred workers** | 976 | 5 | 6 | 192 | 181 | 154 | 108 | 8 | 114 | – | 80 | 23 | 14 | 32 | 59 |
| Blacksmiths, forgemen, hammermen, and boilermakers | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Carpenters | 28 | – | – | 21 | – | – | – | – | 7 | – | – | – | – | – | – |
| Construction craftsmen, except carpenters | 141 | – | – | 83 | 7 | 21 | 13 | – | 4 | – | – | – | – | 13 | – |
| Cranemen, derrickmen, and hoistmen | 22 | – | 6 | 6 | – | – | – | – | – | – | – | – | – | 10 | – |
| Foremen, n.e.c | 207 | – | – | 25 | 48 | 45 | 28 | 8 | 37 | – | – | 10 | 6 | – | – |
| Mechanics and repairmen | 297 | – | – | 10 | 52 | 28 | 46 | – | 59 | – | 60 | – | – | – | 42 |
| Automobile, including body | 65 | – | – | – | – | – | – | – | 22 | – | 35 | – | – | – | 8 |
| Machinists, job setters, and toolmakers | 26 | – | – | – | 13 | 6 | 7 | – | – | – | – | – | – | – | – |
| Metal craftsmen, except mechanics and machinists | 22 | – | – | 6 | 6 | – | – | – | – | – | – | – | – | – | 10 |
| Printing craftsmen | 19 | – | – | – | – | 19 | – | – | – | – | – | – | – | – | – |
| Other craftsmen and kindred workers | 214 | 5 | – | 41 | 55 | 35 | 14 | – | 7 | – | 20 | 13 | 8 | 9 | 7 |
| **Operatives, except transport** | 946 | – | 6 | 7 | 249 | 369 | 32 | 57 | 133 | – | 22 | 47 | 8 | – | 16 |
| Assemblers | 114 | – | – | – | 108 | 6 | – | – | – | – | – | – | – | – | – |
| Checkers, examiners, and inspectors; manufacturing | 36 | – | – | – | 12 | 24 | – | – | – | – | – | – | – | – | – |
| Precision machine operatives | – | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Welders and flamecutters | 61 | – | – | 7 | 29 | – | 13 | 12 | – | – | – | – | – | – | – |
| Other operatives, except transport | 735 | – | 6 | – | 100 | 339 | 19 | 45 | 133 | – | 22 | 47 | 8 | – | 16 |
| **Transport equipment operatives** | 227 | – | – | 7 | 27 | 24 | 68 | 36 | 37 | – | 6 | 5 | – | 10 | 7 |
| Deliverymen and routemen | 45 | – | – | – | – | – | 6 | 15 | 24 | – | – | – | – | – | – |
| Truck drivers | 110 | – | – | 7 | 20 | 17 | 34 | 21 | – | – | 6 | 5 | – | – | – |
| Other transport equipment operatives | 72 | – | – | – | 7 | 7 | 28 | – | 13 | – | – | – | – | 10 | 7 |
| **Laborers, except farm** | 226 | 19 | – | 32 | 8 | 36 | 34 | 24 | 51 | – | – | – | 16 | 6 | – |
| Freight, stock, and material handlers | 90 | – | – | 14 | – | 7 | 24 | – | 45 | – | – | – | – | – | – |
| **Farm workers** | 99 | 99 | – | – | – | – | – | – | – | – | – | – | – | – | – |
| **Service workers, except private household** | 828 | – | – | – | 6 | 7 | 33 | 6 | 307 | 20 | 29 | 129 | – | 210 | 81 |
| Cleaning service workers | 100 | – | – | – | 6 | – | 8 | – | 4 | 11 | – | 7 | – | 64 | – |
| Food service workers | 336 | – | – | – | – | – | – | – | 278 | – | – | 20 | – | 22 | 16 |
| Personal service workers | 167 | – | – | – | – | – | 25 | – | 12 | – | – | 96 | – | 29 | 5 |
| Guards and watchmen | 64 | – | – | – | – | 7 | – | – | – | 9 | 23 | – | – | – | 25 |
| Other service workers, except private household workers | 161 | – | – | – | – | – | – | 6 | 13 | – | 6 | 6 | – | 95 | 35 |
| **Private household workers** | 36 | – | – | – | – | – | – | – | – | – | – | 36 | – | – | – |

Table 183. **Detailed Industry of the Experienced Civilian Labor Force and Employed Persons, by Sex: 1970 and 1960**

[Data based on sample, see text. For meaning of symbols, see text]

## The State

| | 1970 | | | | | | 1960 | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Experienced civilian labor force | | | | Employed | | Experienced civilian labor force | | Employed | |
| | 16 years old and over | | 14 years old and over | | 14 years old and over | | 14 years old and over | | 14 years old and over | |
| | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| **Total** | **1 073 476** | **726 789** | **1 085 246** | **731 563** | **1 059 981** | **702 257** | **923 754** | **522 818** | **889 403** | **495 644** |
| **Agriculture, forestry, and fisheries** | **65 994** | **11 673** | **61 999** | **10 773** | **60 843** | **9 893** | **116 127** | **16 657** | **112 766** | **14 171** |
| Agricultural production | 51 531 | 8 652 | 52 303 | 8 809 | 51 392 | 7 979 | 102 507 | 15 231 | 99 615 | 12 943 |
| Agricultural services, except horticultural | 3 508 | 1 464 | 3 580 | 1 464 | 3 535 | 1 420 | 3 556 | 841 | 3 456 | 715 |
| Horticultural services | 2 784 | 159 | 2 912 | 164 | 2 790 | 164 | 3 538 | 216 | 3 438 | 184 |
| Forestry | 2 682 | 303 | 2 694 | 303 | 2 643 | 303 | 5 891 | 312 | 5 734 | 272 |
| Fisheries | 501 | 33 | 510 | 33 | 483 | 27 | 635 | 57 | 523 | 57 |
| Agriculture, forestry, and fisheries—allocated | 4 988 | 1 062 | ... | ... | ... | ... | ... | ... | ... | ... |
| **Mining** | **7 288** | **649** | **7 047** | **620** | **6 947** | **610** | **5 389** | **204** | **5 230** | **199** |
| Metal mining | 1 081 | 51 | 1 081 | 51 | 1 064 | 51 | 921 | 20 | 909 | 20 |
| Coal mining | 48 | 23 | 48 | 23 | 48 | 23 | 49 | 4 | 45 | 4 |
| Crude petroleum and natural gas extractions | 720 | 263 | 726 | 263 | 707 | 253 | 131 | 13 | 115 | 13 |
| Nonmetallic mining and quarrying, except fuel | 5 182 | 283 | 5 192 | 283 | 5 128 | 283 | 4 288 | 167 | 4 161 | 162 |
| Mining—allocated | 257 | 29 | ... | ... | ... | ... | ... | ... | ... | ... |
| **Construction** | **117 254** | **6 565** | **107 736** | **6 231** | **103 217** | **5 960** | **90 867** | **3 100** | **83 569** | **2 988** |
| General building contractors | 26 001 | 1 386 | 26 132 | 1 393 | 24 831 | 1 354 | 19 894 | 480 | 18 297 | 463 |
| General contractors, except building | 21 396 | 1 326 | 21 454 | 1 335 | 20 840 | 1 283 | 15 979 | 526 | 14 696 | 507 |
| Special trade contractors | 46 406 | 2 629 | 46 551 | 2 643 | 44 723 | 2 501 | 35 630 | 1 076 | 32 767 | 1 037 |
| Not specified construction | 13 552 | 852 | 13 599 | 860 | 12 823 | 822 | 19 364 | 1 018 | 17 809 | 981 |
| Construction—allocated | 9 899 | 372 | ... | ... | ... | ... | ... | ... | ... | ... |
| **Manufacturing** | **311 861** | **179 464** | **297 337** | **169 250** | **290 386** | **160 761** | **259 940** | **122 461** | **250 357** | **114 335** |
| **Durable goods** | **148 549** | **30 675** | **140 498** | **29 185** | **136 748** | **27 273** | **115 312** | **13 647** | **110 070** | **12 710** |
| Lumber and wood products, except furniture | 21 844 | 2 185 | 21 928 | 2 198 | 21 276 | 2 111 | 38 257 | 1 680 | 36 159 | 1 575 |
| Logging | 10 050 | 262 | 10 117 | 275 | 9 769 | 255 | 15 956 | 118 | 15 004 | 110 |
| Sawmills, planing mills, and millwork | 9 149 | 921 | 9 163 | 921 | 8 884 | 903 | 18 373 | 526 | 17 373 | 506 |
| Miscellaneous wood products | 2 645 | 1 002 | 2 648 | 1 002 | 2 623 | 953 | 3 928 | 1 036 | 3 782 | 959 |
| Furniture and fixtures | 7 325 | 3 625 | 7 342 | 3 625 | 7 138 | 3 415 | 7 063 | 1 377 | 6 758 | 1 288 |
| Stone, clay, and glass products | 11 453 | 1 842 | 11 486 | 1 856 | 11 251 | 1 754 | 10 187 | 1 057 | 9 901 | 1 016 |
| Glass and glass products | 1 728 | 758 | 1 732 | 762 | 1 705 | 727 | 1 069 | 383 | 1 016 | 358 |
| Cement, concrete, gypsum, and plaster products | 4 138 | 382 | 4 157 | 382 | 4 081 | 364 | 3 127 | 191 | 3 035 | 191 |
| Structural clay products | 2 349 | 261 | 2 349 | 261 | 2 304 | 229 | 2 824 | 170 | 2 741 | 166 |
| Pottery and related products | 290 | 87 | 290 | 91 | 282 | 86 | 249 | 81 | 249 | 77 |
| Miscellaneous nonmetallic mineral and stone products | 2 948 | 354 | 2 958 | 360 | 2 879 | 348 | 2 918 | 232 | 2 860 | 224 |
| Metal industries | 21 763 | 4 132 | 21 797 | 4 137 | 21 275 | 3 887 | 12 586 | 1 523 | 11 975 | 1 383 |
| Primary metal industries | 7 873 | 1 160 | 7 885 | 1 160 | 7 730 | 1 126 | 5 083 | 440 | 4 872 | 410 |
| Blast furnaces, steelworks, rolling and finishing mills | 1 473 | 142 | 1 477 | 142 | 1 460 | 137 | 1 777 | 74 | 1 703 | 63 |
| Other primary iron and steel industries | 2 495 | 302 | 2 503 | 302 | 2 434 | 288 | 1 162 | 100 | 1 108 | 100 |
| Primary aluminum industries | 1 553 | 358 | 1 553 | 358 | 1 520 | 352 | 579 | 10 | 556 | 10 |
| Other primary nonferrous industries | 2 352 | 358 | 2 352 | 358 | 2 316 | 349 | 1 565 | 256 | 1 505 | 237 |
| Fabricated metal industries | 13 890 | 2 972 | 13 912 | 2 977 | 13 545 | 2 761 | 7 503 | 1 083 | 7 103 | 973 |
| Cutlery, handtools, and other hardware | 494 | 85 | 494 | 85 | 494 | 76 | 202 | 68 | 202 | 62 |
| Fabricated structural metal products | 7 839 | 1 259 | 7 844 | 1 264 | 7 666 | 1 179 | 4 695 | 438 | 4 409 | 395 |
| Screw-machine products | 102 | 19 | 102 | 19 | 96 | 19 | 252 | 47 | 241 | 42 |
| Metal stamping | 1 169 | 462 | 1 172 | 462 | 1 117 | 428 | 484 | 192 | 464 | 171 |
| Miscellaneous fabricated metal products | 3 447 | 921 | 3 461 | 921 | 3 349 | 852 | 1 733 | 322 | 1 658 | 287 |
| Not specified metal industries | 839 | 226 | 839 | 226 | 823 | 207 | 137 | 16 | 129 | 16 |
| Machinery, except electrical | 12 035 | 1 674 | 12 046 | 1 678 | 11 867 | 1 620 | 9 475 | 1 094 | 9 178 | 1 058 |
| Engines and turbines | 85 | 20 | 85 | 20 | 85 | 20 | 446 | 65 | 431 | 63 |
| Farm machinery and equipment | 1 667 | 93 | 1 667 | 93 | 1 650 | 93 | 1 304 | 122 | 1 267 | 118 |
| Construction and material-handling machines | 1 406 | 90 | 1 406 | 90 | 1 393 | 90 | 1 088 | 93 | 1 052 | 90 |
| Metalworking machinery | 1 146 | 121 | 1 153 | 121 | 1 143 | 117 | 1 229 | 101 | 1 189 | 97 |
| Office and accounting machines | 665 | 148 | 665 | 148 | 660 | 132 | 385 | 97 | 381 | 93 |
| Electronic computing equipment | 420 | 89 | 420 | 89 | 415 | 81 | 51 | 6 | 51 | 6 |
| Machinery, except electrical, n.e.c | 6 325 | 1 051 | 6 329 | 1 055 | 6 218 | 1 025 | 3 430 | 459 | 3 316 | 445 |
| Not specified machinery | 321 | 62 | 321 | 62 | 303 | 62 | 1 542 | 151 | 1 491 | 146 |
| Electrical machinery, equipment, and supplies | 10 877 | 4 088 | 10 888 | 4 092 | 10 736 | 3 805 | 6 167 | 1 289 | 6 109 | 1 201 |
| Household appliances | 736 | 255 | 736 | 255 | 715 | 250 | 888 | 92 | 880 | 86 |
| Radio, television, and communication equipment | 1 396 | 542 | 1 396 | 546 | 1 390 | 529 | 1 658 | 328 | 1 642 | 306 |
| Electrical machinery, equipment, and supplies, n.e.c | 6 830 | 2 420 | 6 841 | 2 420 | 6 749 | 2 212 | 2 714 | 736 | 2 688 | 685 |
| Not specified electrical machinery, equipment, and supplies | 1 915 | 871 | 1 915 | 871 | 1 882 | 814 | 907 | 133 | 899 | 124 |
| Transportation equipment | 48 549 | 5 985 | 48 594 | 5 998 | 47 014 | 5 509 | 26 467 | 2 579 | 25 069 | 2 352 |
| Motor vehicles and motor vehicle equipment | 16 579 | 1 447 | 16 599 | 1 447 | 16 255 | 1 369 | 11 596 | 689 | 11 126 | 655 |
| Aircraft and parts | 24 330 | 3 696 | 24 344 | 3 705 | 23 473 | 3 375 | 12 056 | 1 704 | 11 433 | 1 540 |
| Ship and boat building and repairing | 1 396 | 144 | 1 396 | 148 | 1 269 | 140 | 1 746 | 93 | 1 566 | 89 |
| Railroad locomotives and equipment | 398 | 38 | 398 | 38 | 387 | 38 | 640 | 53 | 565 | 40 |
| Mobile dwellings and campers | 5 600 | 609 | 5 605 | 609 | 5 383 | 542 | 292 | 20 | 258 | 14 |
| Cycles and miscellaneous transportation equipment | 246 | 51 | 252 | 51 | 247 | 45 | 137 | 20 | 121 | 14 |
| Professional and photographic equipment, and watches | 1 658 | 1 658 | 1 658 | 1 658 | 1 630 | 1 614 | 1 029 | 542 | 1 017 | 513 |
| Scientific and controlling instruments | 591 | 176 | 591 | 176 | 583 | 171 | 266 | 71 | 262 | 70 |
| Optical and health services supplies | 605 | 605 | 605 | 605 | 594 | 574 | 172 | 90 | 170 | 88 |
| Photographic equipment and supplies | 127 | 71 | 127 | 71 | 122 | 67 | 96 | 37 | 96 | 29 |
| Watches, clocks, and clockwork-operated devices | 302 | 786 | 302 | 786 | 298 | 782 | 292 | 288 | 288 | 272 |
| Not specified professional equipment | 33 | 20 | 33 | 20 | 33 | 20 | 203 | 56 | 201 | 54 |
| Ordnance | 459 | 392 | 459 | 392 | 409 | 190 | 1 255 | 234 | 1 203 | 208 |
| Miscellaneous manufacturing industries | 4 296 | 3 551 | 4 300 | 3 551 | 4 152 | 3 368 | 2 826 | 2 272 | 2 701 | 2 116 |
| Manufacturing, durable goods—allocated | 8 290 | 1 543 | ... | ... | ... | ... | ... | ... | ... | ... |
| **Nondurable goods** | **161 360** | **147 436** | **154 871** | **138 710** | **151 723** | **132 195** | **143 772** | **108 484** | **139 468** | **101 306** |
| Food and kindred products | 28 138 | 14 517 | 28 265 | 14 561 | 27 666 | 13 632 | 32 605 | 14 778 | 31 388 | 13 262 |
| Meat products | 7 726 | 5 831 | 7 758 | 5 850 | 7 626 | 5 636 | 7 582 | 4 113 | 7 254 | 3 700 |
| Dairy products | 1 869 | 399 | 1 900 | 399 | 1 856 | 394 | 4 188 | 607 | 4 062 | 590 |
| Canning and preserving fruits, vegetables, and seafoods | 1 782 | 2 058 | 1 782 | 2 063 | 1 682 | 1 712 | 1 993 | 3 297 | 1 839 | 2 745 |
| Grain-mill products | 2 396 | 410 | 2 401 | 410 | 2 366 | 381 | 3 112 | 298 | 3 015 | 282 |
| Bakery products | 3 871 | 2 082 | 3 892 | 2 082 | 3 797 | 1 947 | 5 826 | 2 814 | 5 634 | 2 607 |
| Confectionery and related products | 1 003 | 1 012 | 1 003 | 1 026 | 971 | 999 | 1 288 | 1 354 | 1 254 | 1 207 |
| Beverage industries | 5 201 | 1 141 | 5 208 | 1 147 | 5 117 | 1 098 | 4 339 | 745 | 4 210 | 734 |
| Miscellaneous food preparation and kindred products | 2 975 | 1 098 | 2 999 | 1 098 | 2 944 | 1 009 | 3 992 | 1 434 | 3 835 | 1 294 |
| Not specified food industries | 1 315 | 486 | 1 322 | 486 | 1 307 | 456 | 285 | 116 | 285 | 103 |
| Tobacco manufactures | 249 | 396 | 249 | 396 | 244 | 371 | 228 | 560 | 224 | 512 |
| Textile mill products | 61 905 | 49 650 | 62 065 | 49 742 | 60 584 | 47 226 | 57 562 | 41 162 | 55 763 | 38 851 |
| Knitting mills | 2 526 | 5 461 | 2 541 | 5 461 | 2 512 | 5 224 | 2 635 | 6 699 | 2 514 | 6 263 |
| Dyeing and finishing textiles, except wool and knit goods | 1 409 | 549 | 1 414 | 556 | 1 399 | 501 | 996 | 481 | 969 | 461 |
| Floor coverings, except hard surface | 14 040 | 8 676 | 14 080 | 8 695 | 13 596 | 8 040 | 5 192 | 2 412 | 4 946 | 2 271 |
| Yarn, thread, and fabric mills | 41 055 | 32 897 | 41 140 | 32 957 | 40 237 | 31 494 | 47 740 | 31 098 | 46 380 | 29 401 |
| Miscellaneous textile mill products | 2 875 | 2 067 | 2 890 | 2 073 | 2 840 | 1 967 | 999 | 472 | 954 | 455 |
| Apparel and other fabricated textile products | 11 388 | 54 079 | 11 441 | 54 161 | 11 170 | 52 018 | 9 691 | 40 102 | 9 378 | 37 526 |
| Apparel and accessories | 9 121 | 49 937 | 9 164 | 50 019 | 8 968 | 48 208 | 6 835 | 35 838 | 6 603 | 33 605 |
| Miscellaneous fabricated textile products | 2 267 | 4 142 | 2 277 | 4 142 | 2 202 | 3 810 | 2 856 | 4 264 | 2 775 | 3 921 |

Table 183. **Detailed Industry of the Experienced Civilian Labor Force and Employed Persons, by Sex: 1970 and 1960**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State | 1970 | | | | | | 1960 | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Experienced civilian labor force | | | | Employed | | Experienced civilian labor force | | Employed | |
| | 16 years old and over | | 14 years old and over | | 14 years old and over | | 14 years old and over | | 14 years old and over | |
| | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| **Manufacturing**—Continued | | | | | | | | | | |
| **Nondurable goods**—Continued | | | | | | | | | | |
| Paper and allied products | 19 249 | 4 450 | 19 272 | 4 450 | 19 041 | 4 287 | 15 091 | 3 286 | 14 810 | 3 105 |
| Pulp, paper, and paperboard mills | 12 502 | 1 757 | 12 513 | 1 757 | 12 375 | 1 687 | 10 013 | 1 350 | 9 859 | 1 298 |
| Miscellaneous paper and pulp products | 2 577 | 1 418 | 2 577 | 1 418 | 2 549 | 1 373 | 1 949 | 1 026 | 1 904 | 970 |
| Paperboard containers and boxes | 4 170 | 1 275 | 4 182 | 1 275 | 4 117 | 1 227 | 3 129 | 910 | 3 047 | 837 |
| Printing, publishing, and allied industries | 11 122 | 5 605 | 11 757 | 5 668 | 11 556 | 5 402 | 10 976 | 3 841 | 10 692 | 3 723 |
| Newspaper publishing and printing | 4 312 | 2 266 | 4 889 | 2 313 | 4 825 | 2 200 | 5 472 | 1 234 | 5 333 | 1 214 |
| Printing, publishing, and allied industries, except newspapers | 6 810 | 3 339 | 6 868 | 3 355 | 6 731 | 3 202 | 5 504 | 2 607 | 5 359 | 2 509 |
| Chemicals and allied products | 13 204 | 3 560 | 13 215 | 3 560 | 13 019 | 3 411 | 12 256 | 2 013 | 12 044 | 1 922 |
| Industrial chemicals | 2 717 | 465 | 2 722 | 465 | 2 697 | 465 | 1 493 | 80 | 1 466 | 77 |
| Plastics, synthetics and resins, except fibers | 373 | 184 | 373 | 184 | 373 | 174 | 597 | 94 | 586 | 91 |
| Synthetic fibers | 872 | 507 | 872 | 507 | 868 | 486 | 1 114 | 445 | 1 106 | 424 |
| Drugs and medicines | 978 | 440 | 978 | 440 | 956 | 435 | 427 | 205 | 410 | 184 |
| Soaps and cosmetics | 1 048 | 475 | 1 048 | 475 | 1 043 | 459 | 1 025 | 440 | 1 007 | 424 |
| Paints, varnishes, and related products | 1 209 | 328 | 1 215 | 328 | 1 195 | 318 | 992 | 228 | 979 | 220 |
| Agricultural chemicals | 1 630 | 307 | 1 630 | 307 | 1 581 | 272 | 753 | 22 | 739 | 21 |
| Miscellaneous chemicals | 2 028 | 257 | 2 028 | 257 | 2 006 | 242 | 935 | 58 | 918 | 56 |
| Not specified chemicals and allied products | 2 349 | 597 | 2 349 | 597 | 2 300 | 560 | 4 920 | 441 | 4 833 | 425 |
| Petroleum and coal products | 1 174 | 299 | 1 174 | 299 | 1 174 | 294 | 1 437 | 347 | 1 412 | 339 |
| Petroleum refining | 652 | 215 | 652 | 215 | 652 | 210 | 1 130 | 304 | 1 117 | 300 |
| Miscellaneous petroleum and coal products | 522 | 84 | 522 | 84 | 522 | 84 | 307 | 43 | 295 | 39 |
| Rubber and miscellaneous plastic products | 5 503 | 2 853 | 5 510 | 2 857 | 5 375 | 2 680 | 1 563 | 615 | 1 472 | 502 |
| Rubber products | 3 717 | 1 732 | 3 717 | 1 736 | 3 636 | 1 646 | 1 227 | 513 | 1 161 | 408 |
| Miscellaneous plastic products | 1 786 | 1 121 | 1 793 | 1 121 | 1 739 | 1 034 | 336 | 102 | 311 | 94 |
| Leather and leather products | 1 916 | 3 002 | 1 923 | 3 016 | 1 894 | 2 874 | 2 363 | 1 780 | 2 285 | 1 564 |
| Tanned, curried, and finished leather | 299 | 100 | 299 | 100 | 299 | 100 | 288 | 16 | 285 | 16 |
| Footwear, except rubber | 1 284 | 2 333 | 1 284 | 2 347 | 1 262 | 2 251 | 1 458 | 1 491 | 1 419 | 1 314 |
| Leather products, except footwear | 333 | 569 | 340 | 569 | 333 | 523 | 617 | 273 | 581 | 234 |
| Manufacturing, nondurable goods—allocated | 7 512 | 9 025 | ... | ... | ... | ... | ... | ... | ... | ... |
| **Not specified manufacturing industries** | **1 952** | **1 353** | **1 968** | **1 355** | **1 915** | **1 293** | **856** | **330** | **819** | **319** |
| **Transportation, communications, and other public utilities** | **96 789** | **27 567** | **91 419** | **26 272** | **90 043** | **25 763** | **74 489** | **14 732** | **72 430** | **14 330** |
| **Transportation** | **58 742** | **10 090** | **58 823** | **10 127** | **57 882** | **9 906** | **52 361** | **4 965** | **50 703** | **4 810** |
| Railroads and railway express service | 12 767 | 1 154 | 12 772 | 1 154 | 12 687 | 1 135 | 17 956 | 1 232 | 17 389 | 1 172 |
| Street railways and bus lines | 4 988 | 1 326 | 5 000 | 1 339 | 4 949 | 1 310 | 5 353 | 590 | 5 278 | 567 |
| Taxicab service | 2 228 | 351 | 2 234 | 351 | 2 211 | 338 | 2 842 | 233 | 2 756 | 229 |
| Trucking service | 21 277 | 2 021 | 21 298 | 2 026 | 20 821 | 1 977 | 16 451 | 971 | 15 843 | 943 |
| Warehousing and storage | 2 623 | 632 | 2 646 | 646 | 2 549 | 610 | 2 156 | 396 | 2 067 | 385 |
| Water transportation | 1 728 | 87 | 1 738 | 87 | 1 635 | 87 | 1 648 | 114 | 1 488 | 109 |
| Air transportation | 12 162 | 4 018 | 12 162 | 4 023 | 12 075 | 3 952 | 5 242 | 1 241 | 5 177 | 1 225 |
| Pipelines, except natural gas | 241 | 75 | 241 | 75 | 241 | 75 | 207 | 17 | 202 | 17 |
| Services incidental to transportation | 728 | 426 | 732 | 426 | 714 | 422 | 506 | 171 | 503 | 163 |
| **Communications** | **12 370** | **13 052** | **12 390** | **13 063** | **12 249** | **12 828** | **7 374** | **7 585** | **7 281** | **7 367** |
| Radio broadcasting and television | 2 170 | 830 | 2 183 | 830 | 2 133 | 810 | 1 214 | 486 | 1 189 | 458 |
| Telephone (wire and radio) | 9 555 | 11 831 | 9 562 | 11 842 | 9 488 | 11 642 | 5 476 | 6 603 | 5 430 | 6 417 |
| Telegraph and miscellaneous communication services | 645 | 391 | 645 | 391 | 628 | 376 | 684 | 496 | 662 | 492 |
| **Utilities and sanitary services** | **20 166** | **3 072** | **20 206** | **3 082** | **19 912** | **3 029** | **14 754** | **2 182** | **14 446** | **2 153** |
| Electric light and power | 9 024 | 1 781 | 9 046 | 1 786 | 8 984 | 1 752 | 5 334 | 1 144 | 5 250 | 1 131 |
| Electric-gas utilities | 1 405 | 334 | 1 405 | 339 | 1 398 | 339 | 2 183 | 461 | 2 149 | 455 |
| Gas and steam supply systems | 2 076 | 482 | 2 076 | 482 | 2 046 | 463 | 2 172 | 344 | 2 114 | 334 |
| Water supply | 2 522 | 309 | 2 528 | 309 | 2 487 | 309 | 1 617 | 177 | 1 584 | 177 |
| Sanitary services | 5 072 | 152 | 5 084 | 152 | 4 930 | 152 | 3 384 | 40 | 3 285 | 40 |
| Other and not specified utilities | 67 | 14 | 67 | 14 | 67 | 14 | 64 | 16 | 64 | 16 |
| **Transportation, communications, and other public utilities—allocated** | **5 511** | **1 353** | ... | ... | ... | ... | ... | ... | ... | ... |
| **Wholesale and retail trade** | **210 313** | **142 079** | **203 153** | **133 128** | **198 720** | **126 850** | **163 891** | **91 669** | **158 393** | **86 433** |
| **Wholesale trade** | **58 010** | **19 524** | **55 785** | **18 346** | **55 009** | **17 647** | **37 808** | **9 590** | **36 776** | **9 168** |
| Motor vehicles and equipment | 4 982 | 1 281 | 5 016 | 1 292 | 4 963 | 1 268 | 2 923 | 605 | 2 870 | 580 |
| Drugs, chemicals, and allied products | 2 882 | 1 236 | 2 887 | 1 236 | 2 864 | 1 202 | 1 711 | 676 | 1 646 | 659 |
| Dry goods and apparel | 1 339 | 948 | 1 339 | 948 | 1 322 | 930 | 965 | 469 | 958 | 427 |
| Food and related products | 11 861 | 4 256 | 11 936 | 4 256 | 11 692 | 3 974 | 8 211 | 2 418 | 7 886 | 2 243 |
| Farm products—raw materials | 1 102 | 470 | 1 108 | 470 | 1 084 | 441 | 1 491 | 390 | 1 456 | 369 |
| Electrical goods | 2 638 | 863 | 2 645 | 863 | 2 637 | 832 | 1 870 | 517 | 1 841 | 508 |
| Hardware, plumbing, and heating supplies | 2 327 | 719 | 2 327 | 719 | 2 314 | 704 | 1 434 | 403 | 1 413 | 394 |
| Not specified electrical and hardware products | 90 | 29 | 90 | 29 | 90 | 29 | 275 | 58 | 271 | 56 |
| Machinery, equipment, and supplies | 9 039 | 2 763 | 9 063 | 2 768 | 8 978 | 2 708 | 3 882 | 935 | 3 830 | 925 |
| Metals and minerals, n.e.c | 1 686 | 385 | 1 686 | 385 | 1 660 | 365 | 1 007 | 242 | 973 | 232 |
| Petroleum products | 3 791 | 967 | 3 791 | 967 | 3 769 | 948 | 3 474 | 621 | 3 401 | 608 |
| Scrap and waste materials | 1 505 | 224 | 1 505 | 224 | 1 453 | 224 | 1 654 | 76 | 1 599 | 73 |
| Alcoholic beverages | 1 067 | 252 | 1 067 | 252 | 1 062 | 252 | 1 366 | 292 | 1 321 | 281 |
| Paper and its products | 1 464 | 476 | 1 464 | 476 | 1 450 | 467 | 1 064 | 242 | 1 029 | 232 |
| Lumber and construction materials | 3 300 | 561 | 3 311 | 561 | 3 232 | 536 | 1 956 | 280 | 1 890 | 268 |
| Wholesalers, n.e.c | 5 615 | 2 479 | 5 640 | 2 479 | 5 535 | 2 356 | 3 064 | 915 | 2 960 | 878 |
| Not specified wholesale trade | 898 | 421 | 910 | 421 | 904 | 411 | 1 461 | 451 | 1 432 | 435 |
| Wholesale trade—allocated | 2 424 | 1 194 | ... | ... | ... | ... | ... | ... | ... | ... |
| **Retail trade** | **152 303** | **122 555** | **147 368** | **114 782** | **143 711** | **109 203** | **126 083** | **82 079** | **121 617** | **77 265** |
| Lumber and building material retailing | 6 915 | 1 129 | 6 940 | 1 133 | 6 858 | 1 103 | 6 933 | 748 | 6 710 | 744 |
| Hardware and farm equipment stores | 4 285 | 1 008 | 4 319 | 1 008 | 4 293 | 996 | 4 596 | 876 | 4 509 | 845 |
| General merchandise stores | 17 204 | 34 808 | 17 428 | 35 008 | 16 978 | 33 441 | 11 852 | 24 917 | 11 516 | 23 586 |
| Department and mail-order establishments | 12 123 | 24 047 | 12 190 | 24 131 | 11 849 | 22 924 | 7 549 | 14 726 | 7 344 | 14 099 |
| Limited-price variety stores | 1 411 | 4 094 | 1 457 | 4 164 | 1 405 | 3 998 | 1 408 | 6 428 | 1 356 | 5 883 |
| Vending machine operators | 780 | 306 | 785 | 306 | 775 | 306 | 387 | 54 | 376 | 52 |
| Direct-selling establishments | 1 063 | 2 609 | 1 097 | 2 614 | 1 075 | 2 562 | 760 | 1 534 | 740 | 1 469 |
| Miscellaneous general merchandise stores | 1 827 | 3 752 | 1 899 | 3 793 | 1 874 | 3 651 | 1 748 | 2 175 | 1 700 | 2 083 |
| Food stores | 27 286 | 14 256 | 28 576 | 14 367 | 28 015 | 13 837 | 27 745 | 11 170 | 26 830 | 10 741 |
| Grocery stores | 24 640 | 12 601 | 25 839 | 12 689 | 25 323 | 12 243 | 23 345 | 9 576 | 22 576 | 9 209 |
| Dairy products stores | 576 | 144 | 618 | 144 | 596 | 134 | 635 | 237 | 614 | 227 |
| Retail bakeries | 880 | 876 | 907 | 888 | 897 | 855 | 651 | 473 | 629 | 455 |
| Food stores, n.e.c | 1 190 | 635 | 1 212 | 646 | 1 199 | 605 | 3 114 | 884 | 3 011 | 850 |
| Motor vehicle dealers | 15 654 | 2 243 | 15 697 | 2 261 | 15 449 | 2 210 | 14 602 | 1 379 | 14 234 | 1 337 |
| Tire, battery, and accessory dealers | 5 161 | 1 171 | 5 184 | 1 177 | 5 091 | 1 107 | 3 030 | 492 | 2 953 | 476 |
| Gasoline service stations | 18 040 | 1 598 | 18 471 | 1 613 | 17 766 | 1 594 | 17 544 | 929 | 16 691 | 913 |

Table 183. **Detailed Industry of the Experienced Civilian Labor Force and Employed Persons, by Sex: 1970 and 1960**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State | 1970 | | | | | | 1960 | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Experienced civilian labor force | | | | Employed | | Experienced civilian labor force | | Employed | |
| | 16 years old and over | | 14 years old and over | | 14 years old and over | | 14 years old and over | | 14 years old and over | |
| | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| **Wholesale and retail trade**—Continued | | | | | | | | | | |
| **Retail trade**—Continued | | | | | | | | | | |
| Miscellaneous vehicle dealers | 1 639 | 327 | 1 647 | 342 | 1 605 | 330 | 979 | 123 | 954 | 119 |
| Apparel and accessories stores, except shoe stores | 3 249 | 9 093 | 3 306 | 9 159 | 3 245 | 8 820 | 2 708 | 6 888 | 2 639 | 6 547 |
| Shoe stores | 1 656 | 1 246 | 1 684 | 1 259 | 1 661 | 1 205 | 1 169 | 905 | 1 134 | 878 |
| Furniture and home furnishings stores | 6 679 | 2 682 | 6 749 | 2 692 | 6 629 | 2 629 | 5 821 | 1 520 | 5 665 | 1 464 |
| Household appliances, television, and radio stores | 3 127 | 1 214 | 3 137 | 1 220 | 3 093 | 1 193 | 2 767 | 869 | 2 690 | 827 |
| Eating and drinking places | 13 503 | 27 298 | 14 897 | 27 910 | 14 129 | 25 683 | 9 585 | 21 291 | 8 888 | 19 316 |
| Drugstores | 3 740 | 4 658 | 3 825 | 4 737 | 3 740 | 4 530 | 4 076 | 4 041 | 3 938 | 3 780 |
| Liquor stores | 1 880 | 266 | 1 880 | 266 | 1 825 | 246 | 1 170 | 105 | 1 139 | 101 |
| Farm and garden supply stores | 2 694 | 575 | 2 732 | 575 | 2 666 | 570 | 1 203 | 124 | 1 173 | 119 |
| Jewelry stores | 1 083 | 1 277 | 1 083 | 1 277 | 1 063 | 1 247 | 1 252 | 976 | 1 224 | 909 |
| Fuel and ice dealers | 1 390 | 439 | 1 390 | 446 | 1 352 | 442 | 2 174 | 270 | 2 045 | 257 |
| Retail florists | 764 | 1 713 | 803 | 1 717 | 786 | 1 668 | 710 | 1 161 | 676 | 1 141 |
| Miscellaneous retail stores | 5 253 | 4 058 | 5 327 | 4 070 | 5 236 | 3 950 | 4 802 | 2 330 | 4 679 | 2 229 |
| Not specified retail trade | 2 268 | 2 517 | 2 293 | 2 545 | 2 231 | 2 402 | 1 365 | 965 | 1 330 | 936 |
| Retail trade—allocated | 8 833 | 8 979 | ... | ... | ... | ... | ... | ... | ... | ... |
| **Finance, insurance, and real estate** | **41 993** | **39 220** | **40 274** | **37 244** | **39 908** | **36 422** | **29 137** | **21 739** | **28 752** | **21 166** |
| Banking | 6 926 | 12 959 | 6 930 | 12 985 | 6 866 | 12 790 | 4 645 | 6 777 | 4 605 | 6 639 |
| Credit agencies | 4 381 | 4 310 | 4 381 | 4 310 | 4 336 | 4 237 | 2 387 | 2 228 | 2 365 | 2 182 |
| Security, commodity brokerage, and investment companies | 2 004 | 1 012 | 2 004 | 1 017 | 1 990 | 985 | 960 | 477 | 951 | 464 |
| Insurance | 16 909 | 12 961 | 16 925 | 12 981 | 16 792 | 12 617 | 14 905 | 9 281 | 14 745 | 8 978 |
| Real estate, including real estate-insurance-law offices | 9 993 | 5 942 | 10 034 | 5 951 | 9 924 | 5 793 | 6 240 | 2 976 | 6 086 | 2 903 |
| Finance, insurance, and real estate—allocated | 1 780 | 2 036 | ... | ... | ... | ... | ... | ... | ... | ... |
| **Business and repair services** | **35 046** | **13 253** | **33 404** | **12 057** | **32 848** | **11 403** | **24 227** | **4 740** | **23 501** | **4 556** |
| Business services | 12 270 | 9 692 | 12 340 | 9 704 | 12 045 | 9 151 | 5 588 | 3 499 | 5 395 | 3 344 |
| Advertising | 1 167 | 951 | 1 181 | 951 | 1 150 | 924 | 876 | 425 | 860 | 406 |
| Services to dwellings and other buildings | 2 386 | 1 035 | 2 428 | 1 035 | 2 361 | 983 | 973 | 244 | 936 | 233 |
| Commercial research, development, and testing labs | 513 | 224 | 513 | 224 | 507 | 224 | 935 | 375 | 900 | 359 |
| Employment and temporary help agencies | 619 | 1 261 | 619 | 1 261 | 583 | 1 122 | 106 | 427 | 102 | 409 |
| Business management and consulting services | 1 300 | 1 529 | 1 300 | 1 541 | 1 263 | 1 477 | 400 | 314 | 385 | 300 |
| Computer programing services | 757 | 443 | 757 | 443 | 757 | 432 | 30 | – | 29 | – |
| Detective and protective services | 1 467 | 177 | 1 467 | 177 | 1 436 | 165 | 362 | 44 | 348 | 42 |
| Business services, n.e.c | 4 061 | 4 072 | 4 075 | 4 072 | 3 988 | 3 824 | 1 906 | 1 670 | 1 835 | 1 595 |
| Repair services | 20 888 | 2 343 | 21 064 | 2 353 | 20 803 | 2 252 | 18 639 | 1 241 | 18 106 | 1 212 |
| Automobile services, except repair | 2 282 | 607 | 2 366 | 612 | 2 300 | 550 | 2 127 | 258 | 2 063 | 247 |
| Automobile repair and related services | 11 368 | 612 | 11 437 | 617 | 11 299 | 604 | 10 404 | 351 | 10 089 | 336 |
| Electrical repair shops | 2 939 | 343 | 2 951 | 343 | 2 913 | 323 | 2 732 | 341 | 2 663 | 340 |
| Miscellaneous repair services | 4 299 | 781 | 4 310 | 781 | 4 291 | 775 | 3 376 | 291 | 3 291 | 289 |
| Business and repair services—allocated | 1 888 | 1 218 | ... | ... | ... | ... | ... | ... | ... | ... |
| **Personal services** | **23 708** | **94 586** | **22 070** | **85 519** | **21 367** | **81 707** | **26 188** | **119 116** | **24 929** | **112 719** |
| Private households | 4 268 | 52 488 | 4 639 | 53 099 | 4 366 | 50 525 | 8 092 | 92 804 | 7 346 | 87 534 |
| Hotels and motels | 4 731 | 8 426 | 4 896 | 8 479 | 4 664 | 7 898 | 4 018 | 5 269 | 3 833 | 4 877 |
| Lodging places, except hotels and motels | 760 | 1 549 | 774 | 1 565 | 744 | 1 540 | 567 | 1 107 | 543 | 1 027 |
| Laundering, cleaning, and other garment services | 4 523 | 9 221 | 4 590 | 9 251 | 4 487 | 8 868 | 6 065 | 10 183 | 5 866 | 9 696 |
| Beauty shops | 710 | 10 730 | 726 | 10 787 | 726 | 10 624 | 769 | 6 937 | 765 | 6 857 |
| Barber shops | 3 667 | 254 | 3 697 | 254 | 3 675 | 249 | 3 834 | 48 | 3 814 | 48 |
| Shoe repair shops | 329 | 90 | 329 | 90 | 318 | 90 | 826 | 162 | 796 | 158 |
| Dressmaking shops | 73 | 725 | 73 | 725 | 73 | 715 | 20 | 1 633 | 20 | 1 598 |
| Miscellaneous personal services | 2 327 | 1 257 | 2 346 | 1 269 | 2 314 | 1 198 | 1 997 | 973 | 1 946 | 924 |
| Personal services—allocated | 2 320 | 9 846 | ... | ... | ... | ... | ... | ... | ... | ... |
| **Entertainment and recreation services** | **6 652** | **4 011** | **6 457** | **3 765** | **6 180** | **3 514** | **5 745** | **2 707** | **5 356** | **2 536** |
| Theaters and motion pictures | 1 797 | 1 318 | 1 883 | 1 389 | 1 783 | 1 297 | 1 946 | 1 337 | 1 827 | 1 253 |
| Bowling alleys, and billiard and pool parlors | 582 | 165 | 598 | 165 | 580 | 159 | 851 | 97 | 772 | 97 |
| Miscellaneous entertainment and recreation services | 3 827 | 2 153 | 3 976 | 2 211 | 3 817 | 2 058 | 2 948 | 1 273 | 2 757 | 1 186 |
| Entertainment and recreation services—allocated | 446 | 375 | ... | ... | ... | ... | ... | ... | ... | ... |
| **Professional and related services** | **86 248** | **172 693** | **82 520** | **162 815** | **81 554** | **159 791** | **49 512** | **87 471** | **48 721** | **85 813** |
| Health services | 19 649 | 58 518 | 19 703 | 58 654 | 19 429 | 57 252 | 13 471 | 30 677 | 13 229 | 29 809 |
| Offices of physicians | 3 200 | 6 938 | 3 219 | 6 962 | 3 206 | 6 805 | 2 725 | 4 188 | 2 705 | 4 046 |
| Offices of dentists | 1 365 | 2 458 | 1 371 | 2 468 | 1 371 | 2 398 | 1 362 | 1 498 | 1 353 | 1 447 |
| Offices of chiropractors | 202 | 126 | 202 | 126 | 202 | 126 | 308 | 145 | 305 | 140 |
| Hospitals | 11 320 | 36 852 | 11 345 | 36 941 | 11 158 | 36 198 | 7 300 | 19 130 | 7 105 | 18 654 |
| Convalescent institutions | 1 180 | 7 360 | 1 184 | 7 362 | 1 131 | 7 011 | 635 | 3 054 | 630 | 2 950 |
| Offices of health practitioners, n.e.c | 297 | 370 | 297 | 370 | 297 | 361 | 388 | 227 | 385 | 220 |
| Health services, n.e.c | 2 085 | 4 414 | 2 085 | 4 425 | 2 064 | 4 353 | 753 | 2 435 | 746 | 2 352 |
| Legal services | 3 429 | 3 096 | 3 429 | 3 112 | 3 423 | 3 050 | 2 507 | 1 650 | 2 500 | 1 600 |
| Educational services | 38 191 | 84 326 | 38 649 | 84 495 | 38 269 | 83 233 | 19 113 | 46 812 | 18 883 | 46 329 |
| Elementary and secondary schools | 19 777 | 66 405 | 20 131 | 66 567 | 19 911 | 65 734 | 11 367 | 37 257 | 11 245 | 36 880 |
| Government | 17 028 | 54 392 | 17 291 | 54 508 | 17 122 | 53 911 | 10 205 | 32 101 | 10 105 | 31 792 |
| Private | 2 749 | 12 013 | 2 840 | 12 059 | 2 789 | 11 823 | 1 162 | 5 156 | 1 140 | 5 088 |
| Colleges and universities | 16 359 | 13 894 | 16 416 | 13 894 | 16 295 | 13 556 | 6 565 | 5 909 | 6 476 | 5 843 |
| Government | 11 604 | 8 415 | 11 649 | 8 415 | 11 571 | 8 248 | 3 749 | 3 519 | 3 711 | 3 485 |
| Private | 4 755 | 5 479 | 4 767 | 5 479 | 4 724 | 5 308 | 2 816 | 2 390 | 2 765 | 2 358 |
| Libraries | 351 | 1 361 | 366 | 1 368 | 360 | 1 330 | 210 | 1 388 | 207 | 1 375 |
| Educational services, n.e.c | 1 698 | 2 656 | 1 730 | 2 656 | 1 697 | 2 603 | 716 | 1 744 | 704 | 1 723 |
| Not specified educational services | 6 | 10 | 6 | 10 | 6 | 10 | 255 | 514 | 251 | 508 |
| Museums, art galleries, and zoos | 63 | 104 | 63 | 108 | 63 | 103 | 183 | 85 | 180 | 84 |
| Religious organizations | 7 158 | 4 016 | 7 227 | 4 056 | 7 181 | 3 993 | 5 643 | 2 480 | 5 557 | 2 407 |
| Welfare services | 1 707 | 5 144 | 1 721 | 5 181 | 1 684 | 5 120 | 1 086 | 1 689 | 1 070 | 1 650 |
| Residential welfare facilities | 168 | 344 | 168 | 349 | 168 | 343 | 346 | 856 | 340 | 831 |
| Nonprofit membership organizations | 2 849 | 2 533 | 2 871 | 2 547 | 2 778 | 2 464 | 2 283 | 1 641 | 2 206 | 1 551 |
| Engineering and architectural services | 4 412 | 913 | 4 420 | 913 | 4 323 | 892 | 2 291 | 299 | 2 206 | 292 |
| Accounting, auditing, and bookkeeping services | 3 117 | 2 348 | 3 121 | 2 348 | 3 112 | 2 313 | 1 691 | 895 | 1 670 | 874 |
| Miscellaneous professional and related services | 1 148 | 1 052 | 1 148 | 1 052 | 1 124 | 1 028 | 898 | 387 | 880 | 386 |
| Professional and related services—allocated | 4 357 | 10 299 | ... | ... | ... | ... | ... | ... | ... | ... |
| **Public administration** | **70 116** | **34 186** | **68 126** | **33 112** | **66 865** | **32 026** | **53 834** | **19 795** | **52 554** | **19 434** |
| Postal service | 10 674 | 2 678 | 10 684 | 2 682 | 10 601 | 2 617 | 8 154 | 1 161 | 8 012 | 1 139 |
| Federal public administration | 33 858 | 21 383 | 33 899 | 21 410 | 32 993 | 20 603 | 28 824 | 13 158 | 27 961 | 12 916 |
| State public administration | 6 060 | 3 167 | 6 083 | 3 173 | 5 998 | 3 100 | 4 060 | 1 777 | 3 980 | 1 744 |
| Local public administration | 17 417 | 5 828 | 17 460 | 5 847 | 17 273 | 5 706 | 12 796 | 3 699 | 12 601 | 3 635 |
| Public administration—allocated | 2 107 | 1 130 | ... | ... | ... | ... | ... | ... | ... | ... |
| **Unemployed persons, last worked 1959 or earlier**[1] | **214** | **843** | ... | ... | ... | ... | ... | ... | ... | ... |
| **Industry not reported**[1] | ... | ... | **63 704** | **50 777** | **61 103** | **47 557** | **24 408** | **18 427** | **22 845** | **16 964** |

[1]See text for explanation.

# Table 184. Detailed Industry of Employed Persons by Race and Sex: 1970

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | The State | | | | | | Standard metropolitan statistical areas | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | Negro | | Persons of Spanish language | | Atlanta | | Augusta, Ga.–S.C. | | Chattanooga, Tenn.–Ga. | |
| | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| **Total employed, 16 years old and over** | **1 048 967** | **697 802** | **212 002** | **180 442** | **5 772** | **3 432** | **351 458** | **236 250** | **49 799** | **34 133** | **73 638** | **47 910** |
| **Agriculture, forestry, and fisheries** | **64 733** | **10 788** | **20 571** | **4 496** | **142** | **9** | **3 532** | **784** | **984** | **103** | **1 072** | **264** |
| Agricultural production | 50 711 | 7 838 | 15 697 | 3 746 | 53 | – | 1 046 | 240 | 608 | 64 | 587 | 147 |
| Agricultural services, except horticultural | 3 463 | 1 420 | 702 | 162 | 31 | 9 | 339 | 163 | 54 | 22 | 69 | 68 |
| Horticultural services | 2 668 | 159 | 904 | 34 | – | – | 956 | 33 | 121 | – | 85 | 8 |
| Forestry | 2 631 | 303 | 837 | 35 | 18 | – | 202 | 96 | 41 | 7 | 44 | 3 |
| Fisheries | 474 | 27 | 229 | 21 | – | – | – | – | – | – | – | – |
| Agriculture, forestry, and fisheries – allocated | 4 786 | 1 041 | 2 202 | 498 | 40 | – | 989 | 252 | 160 | 10 | 287 | 38 |
| **Mining** | **7 188** | **639** | **2 058** | **95** | **21** | – | **669** | **256** | **297** | **24** | **147** | **6** |
| Metal mining | 1 064 | 51 | 100 | 16 | – | – | 34 | 9 | 10 | – | 6 | – |
| Coal mining | 48 | 23 | 5 | 5 | – | – | 16 | 8 | – | – | 9 | – |
| Crude petroleum and natural gas extractions | 701 | 253 | 76 | 21 | 9 | – | 320 | 188 | 23 | 10 | 31 | – |
| Nonmetallic mining and quarrying, except fuel | 5 128 | 283 | 1 819 | 39 | 12 | – | 259 | 33 | 259 | 14 | 90 | 6 |
| Mining – allocated | 247 | 29 | 58 | 14 | – | – | 40 | 18 | 5 | – | 11 | – |
| **Construction** | **112 404** | **6 256** | **24 548** | **701** | **349** | **12** | **35 038** | **2 786** | **5 055** | **303** | **6 692** | **380** |
| General building contractors | 24 715 | 1 347 | 5 713 | 160 | 80 | – | 7 663 | 564 | 1 113 | 59 | 1 049 | 35 |
| General contractors, except building | 20 786 | 1 280 | 4 137 | 106 | 30 | – | 4 527 | 516 | 613 | 39 | 1 001 | 70 |
| Special trade contractors | 44 582 | 2 487 | 7 541 | 258 | 151 | 6 | 16 108 | 1 153 | 2 010 | 124 | 2 799 | 191 |
| Not specified construction | 12 792 | 814 | 3 809 | 114 | 45 | 6 | 3 112 | 319 | 685 | 59 | 870 | 62 |
| Construction – allocated | 9 529 | 328 | 3 348 | 63 | 43 | – | 3 628 | 234 | 634 | 22 | 973 | 22 |
| **Manufacturing** | **304 417** | **170 544** | **65 748** | **31 682** | **1 367** | **478** | **84 258** | **31 624** | **17 860** | **7 813** | **29 561** | **13 220** |
| **Durable goods** | **144 488** | **28 695** | **34 048** | **6 293** | **734** | **94** | **53 585** | **11 287** | **4 510** | **1 265** | **14 260** | **2 979** |
| Lumber and wood products, except furniture | 21 198 | 2 098 | 11 070 | 973 | 15 | 6 | 868 | 231 | 441 | 75 | 363 | 69 |
| Logging | 9 702 | 242 | 5 271 | 75 | 7 | – | 128 | – | 56 | 5 | 67 | – |
| Sawmills, planing mills, and millwork | 8 876 | 903 | 4 518 | 363 | 8 | 6 | 426 | 98 | 279 | 56 | 132 | 11 |
| Miscellaneous wood products | 2 620 | 953 | 1 281 | 535 | – | – | 314 | 133 | 106 | 14 | 164 | 58 |
| Furniture and fixtures | 7 121 | 3 415 | 1 846 | 1 176 | 22 | – | 2 070 | 998 | 79 | 58 | 502 | 258 |
| Stone, clay, and glass products | 11 224 | 1 740 | 3 940 | 298 | 19 | 13 | 2 778 | 887 | 2 324 | 458 | 1 456 | 449 |
| Glass and glass products | 1 701 | 723 | 212 | 109 | 6 | – | 916 | 559 | 838 | 329 | 495 | 90 |
| Cement, concrete, gypsum, and plaster products | 4 062 | 364 | 1 528 | 45 | 5 | – | 1 127 | 150 | 221 | 16 | 315 | 15 |
| Structural clay products | 2 304 | 229 | 1 386 | 98 | – | – | 217 | 31 | 1 208 | 102 | 78 | 20 |
| Pottery and related products | 282 | 82 | 82 | 5 | – | – | 63 | 9 | 11 | – | 516 | 290 |
| Miscellaneous nonmetallic mineral and stone products | 2 875 | 342 | 732 | 41 | 8 | 13 | 455 | 138 | 46 | 11 | 52 | 34 |
| Metal industries | 21 241 | 3 882 | 4 347 | 758 | 46 | 8 | 6 441 | 1 163 | 358 | 47 | 6 939 | 756 |
| Primary metal industries | 7 718 | 1 126 | 1 892 | 184 | 7 | – | 2 219 | 291 | 88 | 11 | 1 837 | 133 |
| Blast furnaces, steelworks, rolling and finishing mills | 1 456 | 137 | 391 | 17 | – | – | 1 031 | 120 | 20 | 11 | 83 | 6 |
| Other primary iron and steel industries | 2 426 | 288 | 695 | 61 | 7 | – | 535 | 79 | 63 | – | 1 601 | 100 |
| Primary aluminum industries | 1 520 | 352 | 422 | 59 | – | – | 192 | 46 | – | – | 55 | 6 |
| Other primary nonferrous industries | 2 316 | 349 | 384 | 47 | – | – | 461 | 46 | 5 | – | 98 | 21 |
| Fabricated metal industries | 13 523 | 2 756 | 2 455 | 574 | 39 | 8 | 4 222 | 872 | 270 | 36 | 5 102 | 623 |
| Cutlery, handtools, and other hardware | 494 | 76 | 42 | 5 | – | – | 161 | 29 | 5 | – | 271 | 83 |
| Fabricated structural metal products | 7 661 | 1 174 | 1 129 | 290 | 26 | 8 | 2 031 | 400 | 199 | 21 | 3 573 | 253 |
| Screw-machine products | 96 | 19 | – | 5 | – | – | 65 | 16 | – | – | 6 | – |
| Metal stamping | 1 114 | 428 | 295 | 123 | – | – | 95 | 44 | – | – | 37 | – |
| Miscellaneous fabricated metal products | 3 335 | 852 | 782 | 98 | 7 | – | 1 507 | 303 | 47 | 8 | 1 173 | 273 |
| Not specified metal industries | 823 | 207 | 207 | 53 | 6 | – | 363 | 80 | 19 | 7 | 42 | 14 |
| Machinery, except electrical | 11 856 | 1 620 | 1 468 | 163 | 80 | – | 4 332 | 782 | 246 | 58 | 1 592 | 229 |
| Engines and turbines | 85 | 20 | 7 | 11 | 6 | – | 31 | 12 | – | – | 16 | 5 |
| Farm machinery and equipment | 1 650 | 93 | 383 | 9 | 8 | – | 126 | 15 | – | 6 | 44 | – |
| Construction and material-handling machines | 1 393 | 90 | 133 | 9 | 8 | – | 490 | 53 | 37 | – | 538 | 41 |
| Metalworking machinery | 1 136 | 117 | 109 | 7 | 16 | – | 466 | 43 | 20 | – | 22 | 6 |
| Office and accounting machines | 660 | 132 | 45 | 11 | – | – | 443 | 104 | 11 | 6 | 38 | 3 |
| Electronic computing equipment | 415 | 81 | 10 | 5 | 7 | – | 351 | 77 | – | – | – | 6 |
| Machinery, except electrical, n.e.c | 6 214 | 1 025 | 724 | 97 | 29 | – | 2 298 | 456 | 178 | 46 | 923 | 168 |
| Not specified machinery | 303 | 62 | 57 | 14 | 6 | – | 127 | 22 | – | – | 11 | – |
| Electrical machinery, equipment, and supplies | 10 725 | 3 801 | 1 080 | 427 | 62 | 15 | 4 814 | 1 725 | 195 | 90 | 884 | 430 |
| Household appliances | 715 | 250 | 69 | 22 | – | – | 242 | 51 | 27 | 10 | 589 | 234 |
| Radio, television, and communication equipment | 1 390 | 525 | 61 | 38 | 7 | – | 892 | 316 | 30 | 21 | 22 | 11 |
| Electrical machinery, equipment, and supplies, n.e.c | 6 738 | 2 212 | 829 | 299 | 18 | 15 | 2 189 | 699 | 103 | 54 | 203 | 158 |
| Not specified electrical machinery, equipment, and supplies | 1 882 | 814 | 121 | 68 | 37 | – | 1 491 | 659 | 35 | 5 | 70 | 27 |
| Transportation equipment | 46 978 | 5 502 | 6 506 | 504 | 412 | 14 | 26 857 | 3 325 | 186 | 15 | 758 | 52 |
| Motor vehicles and motor vehicle equipment | 16 235 | 1 369 | 2 911 | 156 | 81 | 6 | 9 585 | 622 | 32 | – | 189 | 11 |
| Aircraft and parts | 23 468 | 3 372 | 2 099 | 230 | 247 | 8 | 16 822 | 2 662 | 12 | – | 332 | 26 |
| Ship and boat building and repairing | 1 269 | 136 | 279 | 23 | – | – | 103 | – | 12 | – | 156 | 4 |
| Railroad locomotives and equipment | 387 | 38 | 158 | 7 | 7 | – | 187 | 20 | 15 | – | 10 | – |
| Mobile dwellings and campers | 5 378 | 542 | 998 | 84 | 77 | – | 121 | 10 | 27 | – | 12 | – |
| Cycles and miscellaneous transportation equipment | 241 | 45 | 61 | 4 | – | – | 39 | 11 | 88 | 15 | 59 | 11 |
| Professional and photographic equipment, and watches | 1 630 | 1 614 | 160 | 304 | – | 18 | 563 | 264 | 158 | 155 | 115 | 68 |
| Scientific and controlling instruments | 583 | 171 | 41 | 5 | – | – | 154 | 78 | – | – | 55 | – |
| Optical and health services supplies | 594 | 574 | 73 | 166 | – | 12 | 288 | 120 | 158 | 155 | 55 | 68 |
| Photographic equipment and supplies | 122 | 67 | 5 | 8 | – | – | 96 | 46 | – | – | 5 | – |
| Watches, clocks, and clockwork-operated devices | 298 | 782 | 41 | 125 | – | 6 | 4 | 5 | – | – | – | – |
| Not specified professional equipment | 33 | 20 | – | – | – | – | 21 | 15 | – | – | – | – |
| Ordnance | 409 | 190 | 110 | 15 | – | – | 9 | – | 5 | – | 67 | 10 |
| Miscellaneous manufacturing industries | 4 148 | 3 368 | 808 | 1 240 | 78 | 20 | 1 787 | 1 243 | 228 | 219 | 409 | 227 |
| Manufacturing, durable goods – allocated | 7 958 | 1 465 | 2 713 | 435 | – | – | 3 066 | 669 | 290 | 90 | 1 175 | 431 |
| **Nondurable goods** | **158 030** | **140 558** | **31 254** | **25 151** | **629** | **384** | **30 019** | **19 961** | **13 264** | **6 473** | **15 116** | **10 202** |
| Food and kindred products | 27 549 | 13 594 | 8 337 | 4 828 | 140 | 64 | 7 615 | 3 034 | 1 127 | 617 | 1 849 | 871 |
| Meat products | 7 594 | 5 617 | 2 345 | 2 544 | 6 | – | 745 | 438 | 203 | 31 | 200 | 124 |
| Dairy products | 1 835 | 394 | 340 | 41 | 14 | 22 | 791 | 150 | 93 | 21 | 133 | 23 |
| Canning and preserving fruits, vegetables, and seafoods | 1 682 | 1 707 | 657 | 957 | 15 | 7 | 334 | 160 | 19 | – | 14 | – |
| Grain-mill products | 2 361 | 381 | 637 | 88 | 6 | 12 | 227 | 73 | 61 | 20 | 301 | 41 |
| Bakery products | 3 776 | 1 947 | 1 165 | 480 | 27 | 7 | 1 464 | 651 | 377 | 381 | 554 | 398 |
| Confectionery and related products | 971 | 985 | 401 | 250 | – | – | 104 | 105 | 85 | 133 | 105 | 125 |
| Beverage industries | 5 110 | 1 098 | 1 225 | 59 | 58 | 16 | 2 160 | 679 | 207 | 16 | 283 | 69 |
| Miscellaneous food preparation and kindred products | 2 920 | 1 009 | 1 219 | 340 | 9 | – | 869 | 452 | 72 | 9 | 223 | 79 |
| Not specified food industries | 1 300 | 456 | 348 | 69 | 5 | – | 921 | 326 | 10 | 6 | 36 | 12 |
| Tobacco manufactures | 244 | 371 | 19 | 91 | 7 | – | 53 | – | – | – | 5 | – |
| Textile mill products | 60 424 | 47 149 | 9 900 | 6 443 | 73 | 56 | 2 614 | 2 285 | 4 963 | 3 171 | 5 960 | 5 209 |
| Knitting mills | 2 497 | 5 224 | 414 | 542 | – | 9 | 116 | 175 | 33 | 66 | 436 | 1 591 |
| Dyeing and finishing textiles, except wool and knit goods | 1 394 | 501 | 293 | 102 | – | – | 32 | 13 | 715 | 200 | 936 | 607 |
| Floor coverings, except hard surface | 13 556 | 8 029 | 848 | 326 | – | – | 243 | 135 | 19 | 10 | 2 044 | 1 131 |
| Yarn, thread, and fabric mills | 40 152 | 31 434 | 7 678 | 4 984 | 73 | 47 | 2 132 | 1 811 | 4 159 | 2 891 | 2 510 | 1 860 |
| Miscellaneous textile mill products | 2 825 | 1 961 | 667 | 489 | – | – | 91 | 151 | 37 | 4 | 34 | 20 |
| Apparel and other fabricated textile products | 11 123 | 51 940 | 1 916 | 9 102 | 43 | 132 | 1 706 | 4 657 | 322 | 1 041 | 275 | 935 |
| Apparel and accessories | 8 931 | 48 130 | 1 451 | 8 529 | 36 | 113 | 1 303 | 3 927 | 204 | 735 | 191 | 839 |
| Miscellaneous fabricated textile products | 2 192 | 3 810 | 465 | 573 | 7 | 19 | 403 | 730 | 118 | 306 | 84 | 96 |

## Table 184. **Detailed Industry of Employed Persons by Race and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | The State | | | | | | Standard metropolitan statistical areas | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | Negro | | Persons of Spanish language | | Atlanta | | Augusta, Ga.-S.C. | | Chattanooga, Tenn.-Ga. | |
| | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| **Manufacturing**—Continued | | | | | | | | | | | | |
| **Nondurable goods**—Continued | | | | | | | | | | | | |
| Paper and allied products | 19 024 | 4 287 | 3 664 | 682 | 84 | 12 | 4 015 | 1 761 | 1 711 | 384 | 826 | 194 |
| Pulp, paper, and paperboard mills | 12 364 | 1 687 | 2 151 | 193 | 50 | – | 984 | 382 | 908 | 96 | 398 | 32 |
| Miscellaneous paper and pulp products | 2 549 | 1 373 | 549 | 255 | 24 | 8 | 969 | 813 | 555 | 80 | 89 | 68 |
| Paperboard containers and boxes | 4 111 | 1 227 | 964 | 234 | 10 | 4 | 2 062 | 566 | 248 | 208 | 339 | 94 |
| Printing, publishing, and allied industries | 10 954 | 5 339 | 1 083 | 408 | 76 | 56 | 6 280 | 3 095 | 330 | 149 | 901 | 349 |
| Newspaper publishing and printing | 4 258 | 2 153 | 453 | 140 | 27 | 18 | 1 737 | 795 | 204 | 110 | 522 | 142 |
| Printing, publishing, and allied industries, except newspapers | 6 696 | 3 186 | 630 | 268 | 49 | 38 | 4 543 | 2 300 | 126 | 39 | 379 | 207 |
| Chemicals and allied products | 13 008 | 3 411 | 2 706 | 538 | 130 | 22 | 3 649 | 1 381 | 4 203 | 553 | 3 823 | 1 343 |
| Industrial chemicals | 2 692 | 465 | 356 | 57 | 59 | – | 445 | 188 | 3 794 | 495 | 354 | 31 |
| Plastics, synthetics and resins, except fibers | 373 | 174 | 60 | 60 | – | – | 89 | 65 | 49 | 8 | 49 | 12 |
| Synthetic fibers | 868 | 486 | 71 | 55 | – | – | 15 | 8 | 17 | 24 | 1 902 | 521 |
| Drugs and medicines | 956 | 435 | 124 | 63 | 21 | 22 | 393 | 139 | 18 | 2 | 352 | 380 |
| Soaps and cosmetics | 1 043 | 459 | 219 | 138 | 8 | – | 374 | 243 | 168 | 13 | 20 | 4 |
| Paints, varnishes, and related products | 1 189 | 318 | 236 | 36 | 6 | – | 874 | 273 | – | – | 131 | 49 |
| Agricultural chemicals | 1 581 | 272 | 694 | 22 | – | – | 162 | 49 | 65 | – | 62 | 27 |
| Miscellaneous chemicals | 2 006 | 242 | 526 | 23 | 15 | – | 338 | 85 | 7 | 6 | 650 | 290 |
| Not specified chemicals and allied products | 2 300 | 560 | 420 | 84 | 21 | – | 959 | 331 | 85 | 5 | 303 | 29 |
| Petroleum and coal products | 1 174 | 294 | 219 | 35 | – | 8 | 363 | 190 | 18 | 4 | 77 | – |
| Petroleum refining | 652 | 210 | 102 | 21 | – | 8 | 287 | 179 | 18 | 4 | 46 | – |
| Miscellaneous petroleum and coal products | 522 | 84 | 117 | 14 | – | – | 76 | 11 | – | – | 31 | – |
| Rubber and miscellaneous plastic products | 5 368 | 2 680 | 1 108 | 773 | 20 | 6 | 1 139 | 621 | 18 | 21 | 198 | 42 |
| Rubber products | 3 636 | 1 646 | 853 | 531 | 12 | 6 | 375 | 186 | 13 | 11 | 133 | 19 |
| Miscellaneous plastic products | 1 732 | 1 034 | 255 | 242 | 8 | – | 764 | 435 | 5 | 10 | 65 | 23 |
| Leather and leather products | 1 887 | 2 860 | 319 | 638 | 6 | – | 733 | 998 | – | 6 | 290 | 359 |
| Tanned, curried, and finished leather | 299 | 100 | 97 | 5 | – | – | 203 | 59 | – | – | 109 | 39 |
| Footwear, except rubber | 1 262 | 2 237 | 196 | 552 | – | – | 409 | 710 | – | 6 | 27 | 137 |
| Leather products, except footwear | 326 | 523 | 26 | 81 | 6 | – | 121 | 229 | – | – | 154 | 183 |
| Manufacturing, nondurable goods—allocated | 7 275 | 8 633 | 1 983 | 1 613 | 50 | 28 | 1 852 | 1 939 | 572 | 527 | 912 | 900 |
| **Not specified manufacturing industries** | **1 899** | **1 291** | **446** | **238** | **4** | **–** | **654** | **376** | **86** | **75** | **185** | **39** |
| **Transportation, communications, and other public utilities** | **95 262** | **27 000** | **18 950** | **3 317** | **434** | **156** | **43 446** | **14 778** | **3 511** | **1 073** | **7 241** | **1 790** |
| **Transportation** | **57 805** | **9 873** | **11 503** | **1 154** | **294** | **90** | **28 486** | **6 788** | **1 793** | **262** | **3 348** | **344** |
| Railroads and railway express service | 12 682 | 1 135 | 2 706 | 142 | 49 | – | 4 365 | 813 | 480 | 10 | 1 326 | 84 |
| Street railways and bus lines | 4 937 | 1 297 | 1 356 | 199 | 7 | – | 1 731 | 542 | 259 | 102 | 311 | 11 |
| Taxicab service | 2 205 | 338 | 832 | 163 | 8 | – | 933 | 186 | 142 | 15 | 101 | 4 |
| Trucking service | 20 800 | 1 972 | 3 747 | 156 | 75 | 7 | 10 118 | 1 124 | 622 | 43 | 1 312 | 129 |
| Warehousing and storage | 2 530 | 600 | 986 | 133 | – | 7 | 1 180 | 298 | 130 | 38 | 124 | 64 |
| Water transportation | 1 625 | 87 | 875 | 15 | 22 | – | 82 | 11 | 9 | – | 43 | 16 |
| Air transportation | 12 075 | 3 947 | 856 | 313 | 133 | 76 | 9 643 | 3 582 | 137 | 48 | 83 | 10 |
| Pipelines, except natural gas | 241 | 75 | 18 | 5 | – | – | 156 | 59 | – | – | – | – |
| Services incidental to transportation | 710 | 422 | 127 | 28 | – | – | 278 | 173 | 14 | 6 | 48 | 26 |
| **Communications** | **12 229** | **12 817** | **631** | **1 700** | **25** | **58** | **5 891** | **5 974** | **555** | **643** | **645** | **668** |
| Radio broadcasting and television | 2 120 | 810 | 71 | 43 | 12 | 8 | 870 | 335 | 187 | 60 | 186 | 89 |
| Telephone (wire and radio) | 9 481 | 11 631 | 528 | 1 621 | 13 | 50 | 4 648 | 5 402 | 345 | 568 | 438 | 566 |
| Telegraph and miscellaneous communication services | 628 | 376 | 32 | 36 | – | – | 373 | 237 | 23 | 15 | 21 | 13 |
| **Utilities and sanitary services** | **19 883** | **3 019** | **4 999** | **215** | **73** | **8** | **6 332** | **1 236** | **902** | **96** | **2 726** | **675** |
| Electric light and power | 8 967 | 1 747 | 877 | 79 | 42 | 8 | 2 534 | 628 | 288 | 52 | 2 209 | 625 |
| Electric-gas utilities | 1 398 | 334 | 248 | 25 | – | – | 660 | 209 | 215 | 15 | 20 | 6 |
| Gas and steam supply systems | 2 046 | 463 | 316 | 26 | 8 | – | 507 | 178 | 69 | 4 | 160 | 14 |
| Water supply | 2 487 | 309 | 635 | 28 | 7 | – | 1 015 | 166 | 115 | 17 | 142 | 30 |
| Sanitary services | 4 918 | 152 | 2 901 | 57 | 16 | – | 1 584 | 45 | 215 | 8 | 192 | – |
| Other and not specified utilities | 67 | 14 | 22 | – | – | – | 32 | 10 | – | – | 3 | – |
| **Transportation, communications, and other public utilities—allocated** | **5 345** | **1 291** | **1 817** | **248** | **42** | **–** | **2 737** | **780** | **261** | **72** | **522** | **103** |
| **Wholesale and retail trade** | **205 674** | **135 326** | **31 856** | **21 228** | **1 299** | **1 009** | **81 736** | **56 475** | **9 152** | **6 368** | **13 188** | **8 963** |
| **Wholesale trade** | **57 154** | **18 788** | **9 420** | **2 818** | **329** | **143** | **29 393** | **11 093** | **1 997** | **566** | **3 885** | **1 157** |
| Motor vehicles and equipment | 4 940 | 1 257 | 519 | 50 | 21 | – | 2 996 | 857 | 105 | 29 | 188 | 87 |
| Drugs, chemicals, and allied products | 2 859 | 1 202 | 343 | 84 | 13 | 7 | 1 868 | 919 | 77 | 34 | 253 | 106 |
| Dry goods and apparel | 1 322 | 930 | 195 | 148 | 7 | 36 | 781 | 506 | 41 | 81 | 66 | 31 |
| Food and related products | 11 624 | 3 974 | 2 818 | 1 311 | 43 | 17 | 4 029 | 1 337 | 417 | 116 | 681 | 169 |
| Farm products—raw materials | 1 078 | 441 | 257 | 93 | – | – | 187 | 164 | 16 | 4 | 25 | 5 |
| Electrical goods | 2 630 | 832 | 137 | 28 | 37 | – | 1 861 | 681 | 118 | 19 | 249 | 73 |
| Hardware, plumbing, and heating supplies | 2 314 | 704 | 211 | 21 | 13 | 11 | 1 249 | 410 | 99 | 21 | 171 | 66 |
| Not specified electrical and hardware products | 90 | 29 | 5 | 6 | – | – | 51 | 17 | – | – | 5 | – |
| Machinery, equipment, and supplies | 8 954 | 2 703 | 582 | 139 | 58 | 23 | 5 972 | 1 979 | 262 | 90 | 884 | 207 |
| Metals and minerals, n.e.c | 1 660 | 365 | 263 | 15 | 4 | 8 | 1 143 | 316 | 62 | 6 | 128 | 16 |
| Petroleum products | 3 769 | 948 | 281 | 72 | 6 | 13 | 1 585 | 573 | 190 | 14 | 214 | 36 |
| Scrap and waste materials | 1 453 | 224 | 465 | 103 | 28 | – | 500 | 119 | 56 | 5 | 139 | 23 |
| Alcoholic beverages | 1 062 | 252 | 249 | 20 | 7 | – | 434 | 113 | 88 | 22 | 76 | 33 |
| Paper and its products | 1 450 | 467 | 287 | 54 | 7 | – | 952 | 371 | 29 | 9 | 61 | 18 |
| Lumber and construction materials | 3 221 | 536 | 896 | – | 24 | – | 1 488 | 294 | 125 | 37 | 168 | 45 |
| Wholesalers, n.e.c | 5 514 | 2 356 | 1 093 | 303 | 41 | 13 | 2 780 | 1 539 | 173 | 25 | 200 | 113 |
| Not specified wholesale trade | 892 | 411 | 177 | 79 | 6 | – | 441 | 254 | 32 | 10 | 109 | 34 |
| Wholesale trade—allocated | 2 322 | 1 157 | 642 | 292 | 14 | 15 | 1 076 | 644 | 107 | 44 | 268 | 95 |
| **Retail trade** | **148 520** | **116 538** | **22 436** | **18 410** | **970** | **866** | **52 343** | **45 382** | **7 155** | **5 802** | **9 303** | **7 806** |
| Lumber and building material retailing | 6 833 | 1 099 | 1 634 | 68 | 10 | 7 | 2 119 | 446 | 340 | 84 | 417 | 68 |
| Hardware and farm equipment stores | 4 259 | 996 | 523 | 15 | 27 | – | 617 | 168 | 152 | 47 | 179 | 36 |
| General merchandise stores | 16 776 | 33 251 | 2 389 | 3 562 | 194 | 282 | 8 828 | 16 805 | 849 | 1 760 | 897 | 1 911 |
| Department and mail-order establishments | 11 796 | 22 844 | 1 738 | 2 655 | 171 | 249 | 7 303 | 13 978 | 554 | 1 064 | 647 | 1 300 |
| Limited-price variety stores | 1 367 | 3 928 | 255 | 364 | – | 19 | 478 | 1 057 | 80 | 276 | 97 | 272 |
| Vending machine operators | 770 | 306 | 29 | 87 | – | – | 296 | 145 | 82 | 10 | 44 | 43 |
| Direct-selling establishments | 1 041 | 2 557 | 66 | 166 | 17 | 7 | 448 | 908 | 55 | 158 | 63 | 177 |
| Miscellaneous general merchandise stores | 1 802 | 3 616 | 301 | 290 | 6 | 7 | 303 | 717 | 78 | 252 | 46 | 119 |
| Food stores | 26 765 | 13 737 | 3 188 | 1 575 | 88 | 48 | 8 280 | 3 780 | 1 278 | 601 | 1 663 | 854 |
| Grocery stores | 24 160 | 12 166 | 2 680 | 1 261 | 88 | 41 | 7 455 | 3 308 | 1 144 | 528 | 1 505 | 697 |
| Dairy products stores | 554 | 134 | 32 | 3 | – | – | 201 | 54 | 25 | 5 | 67 | 75 |
| Retail bakeries | 870 | 843 | 221 | 139 | – | – | 302 | 257 | 52 | 45 | 46 | 73 |
| Food stores, n.e.c | 1 181 | 594 | 255 | 172 | – | 7 | 322 | 161 | 57 | 23 | 45 | 9 |
| Motor vehicle dealers | 15 413 | 2 192 | 1 696 | 91 | 50 | – | 4 321 | 596 | 697 | 96 | 1 039 | 138 |
| Tire, battery, and accessory dealers | 5 068 | 1 101 | 663 | 31 | 14 | 8 | 1 607 | 397 | 251 | 65 | 348 | 49 |
| Gasoline service stations | 17 371 | 1 583 | 2 239 | 141 | 105 | 11 | 5 206 | 527 | 716 | 65 | 1 157 | 95 |

# Table 184. Detailed Industry of Employed Persons by Race and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | The State | | | | | | Standard metropolitan statistical areas | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | Negro | | Persons of Spanish language | | Atlanta | | Augusta, Ga.–S.C. | | Chattanooga, Tenn.–Ga. | |
| | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| **Wholesale and retail trade** – Continued | | | | | | | | | | | | |
| **Retail trade** – Continued | | | | | | | | | | | | |
| Miscellaneous vehicle dealers | 1 597 | 315 | 46 | 15 | 6 | – | 500 | 94 | 40 | – | 76 | 23 |
| Apparel and accessories stores, except shoe stores | 3 188 | 8 754 | 473 | 894 | 22 | 121 | 1 326 | 2 887 | 149 | 383 | 242 | 498 |
| Shoe stores | 1 633 | 1 192 | 152 | 63 | 20 | 19 | 734 | 441 | 62 | 44 | 85 | 47 |
| Furniture and home furnishings stores | 6 559 | 2 619 | 1 002 | 250 | 47 | 7 | 1 923 | 863 | 338 | 111 | 487 | 131 |
| Household appliances, television, and radio stores | 3 083 | 1 187 | 220 | 81 | 14 | 14 | 1 230 | 486 | 154 | 36 | 154 | 62 |
| Eating and drinking places | 12 849 | 25 126 | 3 459 | 8 391 | 217 | 235 | 5 760 | 8 629 | 730 | 1 317 | 837 | 1 817 |
| Drugstores | 3 655 | 4 451 | 399 | 281 | 7 | 14 | 1 264 | 1 425 | 211 | 249 | 297 | 346 |
| Liquor stores | 1 825 | 246 | 182 | 81 | 41 | – | 836 | 119 | 113 | 25 | 101 | 45 |
| Farm and garden supply stores | 2 628 | 570 | 711 | 46 | 10 | – | 314 | 98 | 50 | 15 | 76 | 15 |
| Jewelry stores | 1 063 | 1 247 | 60 | 136 | 8 | 14 | 366 | 520 | 83 | 67 | 58 | 81 |
| Fuel and ice dealers | 1 352 | 435 | 220 | 22 | – | 5 | 175 | 116 | 90 | 9 | 54 | 20 |
| Retail florists | 753 | 1 664 | 181 | 165 | – | 11 | 250 | 476 | 37 | 80 | 55 | 142 |
| Miscellaneous retail stores | 5 162 | 3 938 | 436 | 214 | 39 | 32 | 2 419 | 1 935 | 225 | 203 | 319 | 241 |
| Not specified retail trade | 2 206 | 2 374 | 206 | 301 | 8 | 10 | 848 | 958 | 95 | 97 | 106 | 141 |
| Retail trade – allocated | 8 482 | 8 461 | 2 357 | 1 987 | 43 | 28 | 3 420 | 3 616 | 495 | 448 | 656 | 1 046 |
| **Finance, insurance, and real estate** | **41 571** | **38 320** | **3 892** | **3 339** | **359** | **305** | **21 706** | **21 663** | **1 775** | **1 521** | **3 183** | **3 056** |
| Banking | 6 862 | 12 764 | 718 | 975 | 77 | 148 | 3 747 | 5 902 | 286 | 624 | 482 | 880 |
| Credit agencies | 4 336 | 4 237 | 135 | 125 | 19 | 49 | 1 927 | 2 043 | 133 | 133 | 259 | 233 |
| Security, commodity brokerage, and investment companies | 1 990 | 980 | 50 | 26 | 6 | 11 | 1 376 | 641 | 78 | 46 | 96 | 19 |
| Insurance | 16 783 | 12 597 | 676 | 1 216 | 151 | 48 | 7 777 | 8 214 | 725 | 286 | 1 571 | 1 484 |
| Real estate, including real estate – insurance – law offices | 9 883 | 5 784 | 1 891 | 706 | 80 | 36 | 5 881 | 3 724 | 427 | 351 | 597 | 287 |
| Finance, insurance, and real estate – allocated | 1 717 | 1 958 | 422 | 291 | 26 | 13 | 998 | 1 139 | 126 | 81 | 178 | 153 |
| **Business and repair services** | **34 441** | **12 532** | **4 606** | **1 670** | **183** | **104** | **15 353** | **8 150** | **1 430** | **517** | **2 066** | **938** |
| Business services | 11 979 | 9 139 | 1 330 | 1 044 | 94 | 83 | 7 441 | 6 396 | 384 | 349 | 848 | 667 |
| Advertising | 1 140 | 924 | 27 | 13 | 7 | 13 | 770 | 809 | 28 | – | 113 | 54 |
| Services to dwellings and other buildings | 2 319 | 983 | 627 | 492 | 6 | – | 1 035 | 575 | 140 | 74 | 136 | 56 |
| Commercial research, development, and testing labs | 507 | 224 | 49 | 18 | – | – | 245 | 122 | 10 | 11 | 24 | 14 |
| Employment and temporary help agencies | 583 | 1 122 | 112 | 128 | 8 | 12 | 500 | 853 | 23 | 43 | 81 | 69 |
| Business management and consulting services | 1 263 | 1 465 | 55 | 58 | – | 7 | 906 | 955 | 14 | 48 | 39 | 56 |
| Computer programing services | 757 | 432 | 26 | 20 | – | – | 567 | 348 | 10 | 7 | 70 | 20 |
| Detective and protective services | 1 436 | 165 | 93 | 15 | 36 | 5 | 894 | 105 | 66 | 5 | 111 | 19 |
| Business services, n.e.c | 3 974 | 3 824 | 341 | 300 | 37 | 46 | 2 524 | 2 629 | 93 | 161 | 274 | 379 |
| Repair services | 20 632 | 2 242 | 2 849 | 332 | 78 | 15 | 7 049 | 1 010 | 943 | 113 | 1 036 | 215 |
| Automobile services, except repair | 2 221 | 545 | 392 | 128 | 6 | – | 1 280 | 354 | 69 | 27 | 155 | 48 |
| Automobile repair and related services | 11 230 | 599 | 1 816 | 96 | 35 | – | 3 153 | 183 | 568 | 42 | 485 | 54 |
| Electrical repair shops | 2 901 | 323 | 211 | 8 | 8 | 8 | 1 135 | 165 | 126 | 14 | 180 | 50 |
| Miscellaneous repair services | 4 280 | 775 | 430 | 100 | 29 | 7 | 1 481 | 308 | 180 | 30 | 216 | 63 |
| Business and repair services – allocated | 1 830 | 1 151 | 427 | 294 | 11 | 6 | 863 | 744 | 103 | 55 | 182 | 56 |
| **Personal services** | **22 940** | **90 268** | **8 671** | **62 848** | **145** | **220** | **8 179** | **24 365** | **1 310** | **4 683** | **1 590** | **5 372** |
| Private households | 4 028 | 49 951 | 3 140 | 44 344 | 7 | 39 | 974 | 10 347 | 208 | 2 742 | 217 | 1 964 |
| Hotels and motels | 4 517 | 7 845 | 1 601 | 4 085 | 68 | 29 | 2 033 | 2 456 | 215 | 362 | 295 | 514 |
| Lodging places, except hotels and motels | 735 | 1 524 | 98 | 431 | – | – | 193 | 413 | 43 | 63 | 47 | 75 |
| Laundering, cleaning, and other garment services | 4 420 | 8 838 | 1 234 | 4 735 | 5 | 81 | 1 601 | 3 447 | 219 | 472 | 314 | 658 |
| Beauty shops | 710 | 10 567 | 62 | 1 543 | 26 | 58 | 321 | 3 008 | 48 | 529 | 27 | 763 |
| Barber shops | 3 645 | 249 | 656 | 98 | 12 | – | 1 012 | 94 | 234 | 5 | 310 | 41 |
| Shoe repair shops | 318 | 90 | 92 | 10 | 6 | – | 109 | 42 | 35 | 12 | 20 | 10 |
| Dressmaking shops | 73 | 715 | 5 | 124 | – | – | 48 | 215 | – | 28 | 5 | 28 |
| Miscellaneous personal services | 2 295 | 1 186 | 512 | 235 | 9 | – | 833 | 494 | 128 | 47 | 234 | 243 |
| Personal services – allocated | 2 199 | 9 303 | 1 271 | 7 243 | 12 | 13 | 1 055 | 3 849 | 180 | 423 | 121 | 1 076 |
| **Entertainment and recreation services** | **6 340** | **3 764** | **1 607** | **778** | **104** | **50** | **2 652** | **1 619** | **485** | **255** | **482** | **211** |
| Theaters and motion pictures | 1 701 | 1 236 | 220 | 174 | 40 | 32 | 881 | 620 | 81 | 70 | 62 | 38 |
| Bowling alleys, and billiard and pool parlors | 564 | 159 | 141 | 29 | – | – | 133 | 45 | 34 | 9 | 24 | 20 |
| Miscellaneous entertainment and recreation services | 3 668 | 2 000 | 1 099 | 485 | 64 | 18 | 1 464 | 800 | 308 | 163 | 333 | 113 |
| Entertainment and recreation services – allocated | 407 | 369 | 147 | 90 | – | – | 174 | 154 | 62 | 13 | 63 | 40 |
| **Professional and related services** | **85 187** | **169 295** | **18 278** | **44 962** | **982** | **972** | **32 989** | **59 776** | **5 003** | **9 854** | **5 760** | **12 949** |
| Health services | 19 375 | 57 128 | 4 811 | 16 103 | 228 | 377 | 6 819 | 18 946 | 2 080 | 4 342 | 1 254 | 4 369 |
| Offices of physicians | 3 187 | 6 787 | 251 | 1 003 | 68 | 56 | 1 372 | 2 668 | 214 | 423 | 243 | 500 |
| Offices of dentists | 1 365 | 2 388 | 45 | 230 | 19 | 5 | 627 | 1 104 | 88 | 110 | 121 | 176 |
| Offices of chiropractors | 202 | 126 | – | 5 | – | – | 65 | 31 | – | – | 4 | – |
| Hospitals | 11 133 | 36 115 | 3 787 | 11 185 | 135 | 197 | 3 056 | 11 320 | 1 587 | 3 146 | 623 | 2 929 |
| Convalescent institutions | 1 127 | 7 009 | 472 | 2 920 | – | 62 | 228 | 1 433 | 109 | 430 | 107 | 458 |
| Offices of health practitioners, n.e.c | 297 | 361 | – | 18 | – | – | 122 | 110 | 12 | 17 | 19 | – |
| Health services, n.e.c | 2 064 | 4 342 | 256 | 742 | 6 | 57 | 1 349 | 2 280 | 70 | 216 | 137 | 306 |
| Legal services | 3 423 | 3 034 | 78 | 90 | 19 | 14 | 1 769 | 1 432 | 190 | 89 | 311 | 238 |
| Educational services | 37 841 | 83 070 | 9 639 | 23 510 | 428 | 433 | 12 556 | 27 655 | 1 632 | 4 151 | 2 258 | 5 864 |
| Elementary and secondary schools | 19 576 | 65 578 | 6 571 | 19 723 | 112 | 311 | 6 210 | 21 866 | 896 | 3 279 | 1 343 | 4 586 |
| Government | 16 870 | 53 801 | 5 685 | 16 351 | 88 | 274 | 5 216 | 17 357 | 769 | 2 663 | 1 089 | 3 621 |
| Private | 2 706 | 11 777 | 886 | 3 372 | 24 | 37 | 994 | 4 509 | 127 | 616 | 254 | 965 |
| Colleges and universities | 16 249 | 13 556 | 2 682 | 3 292 | 296 | 95 | 5 495 | 4 282 | 610 | 651 | 773 | 1 043 |
| Government | 11 531 | 8 248 | 1 439 | 1 657 | 236 | 51 | 2 990 | 1 605 | 453 | 497 | 333 | 252 |
| Private | 4 718 | 5 308 | 1 243 | 1 635 | 60 | 44 | 2 505 | 2 677 | 157 | 154 | 440 | 791 |
| Libraries | 345 | 1 323 | 136 | 228 | – | 7 | 167 | 454 | 15 | 55 | 32 | 76 |
| Educational services, n.e.c | 1 665 | 2 603 | 244 | 267 | 20 | 20 | 684 | 1 053 | 105 | 166 | 110 | 152 |
| Not specified educational services | 6 | 10 | 6 | – | – | – | – | – | 6 | – | – | 7 |
| Museums, art galleries, and zoos | 63 | 99 | 17 | 5 | – | – | 46 | 43 | – | – | 5 | 19 |
| Religious organizations | 7 112 | 3 953 | 1 098 | 557 | 51 | 15 | 2 349 | 1 924 | 326 | 198 | 648 | 405 |
| Welfare services | 1 670 | 5 083 | 430 | 923 | 19 | 48 | 691 | 1 834 | 69 | 186 | 101 | 453 |
| Residential welfare facilities | 168 | 338 | 12 | 121 | – | – | 74 | 95 | 5 | 2 | 18 | 57 |
| Nonprofit membership organizations | 2 756 | 2 450 | 508 | 455 | 31 | 6 | 1 198 | 1 224 | 93 | 145 | 235 | 191 |
| Engineering and architectural services | 4 315 | 892 | 155 | 17 | 129 | – | 2 820 | 548 | 173 | 41 | 216 | 43 |
| Accounting, auditing, and bookkeeping services | 3 108 | 2 313 | 22 | 51 | 33 | 20 | 2 006 | 1 229 | 109 | 55 | 261 | 65 |
| Miscellaneous professional and related services | 1 124 | 1 028 | 67 | 94 | 22 | 11 | 764 | 611 | 32 | 46 | 36 | 55 |
| Professional and related services – allocated | 4 232 | 9 907 | 1 441 | 3 036 | 22 | 48 | 1 897 | 4 235 | 294 | 599 | 417 | 1 190 |
| **Public administration** | **68 810** | **33 070** | **11 217** | **5 326** | **387** | **117** | **21 900** | **13 974** | **2 937** | **1 619** | **2 656** | **761** |
| Postal service | 10 591 | 2 613 | 2 855 | 1 068 | 21 | – | 4 668 | 1 427 | 427 | 72 | 726 | 67 |
| Federal public administration | 32 957 | 20 586 | 5 001 | 2 936 | 251 | 84 | 8 797 | 8 168 | 1 435 | 1 108 | 345 | 269 |
| State public administration | 5 981 | 3 094 | 465 | 270 | 46 | 13 | 1 596 | 1 890 | 144 | 51 | 212 | 98 |
| Local public administration | 17 230 | 5 695 | 2 246 | 730 | 62 | 20 | 6 148 | 2 050 | 813 | 293 | 1 223 | 292 |
| Public administration – allocated | 2 051 | 1 082 | 650 | 322 | 7 | – | 691 | 439 | 118 | 95 | 150 | 35 |

Table 185. **Industry of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in the Labor Force by Sex: 1970**

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Experienced civilian labor force | | | | Weeks worked in 1969 of the experienced civilian labor force | | | | Year last worked of experienced workers not in labor force | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | White | Negro | Persons of Spanish language | Total | 50 to 52 weeks | 27 to 49 weeks | 1 to 26 weeks | 1960–63 | 1964–68 | 1969–70 |
| **THE STATE** | | | | | | | | | | | |
| **Male, 16 years old and over** | **1 073 476** | **852 157** | **219 991** | **5 897** | **1 054 062** | **800 898** | **181 708** | **71 456** | **21 853** | **57 950** | **102 149** |
| **Agriculture, forestry, and fisheries** | **65 994** | **44 593** | **21 324** | **142** | **64 444** | **46 210** | **12 543** | **5 691** | **3 630** | **8 009** | **10 635** |
| Agriculture | 62 811 | 42 535 | 20 204 | 124 | 61 312 | 44 071 | 11 789 | 5 452 | 3 487 | 7 645 | 10 191 |
| Forestry and fisheries | 3 183 | 2 058 | 1 120 | 18 | 3 132 | 2 139 | 754 | 239 | 143 | 364 | 444 |
| **Mining** | **7 288** | **5 173** | **2 115** | **21** | **7 188** | **5 905** | **1 012** | **271** | **130** | **379** | **460** |
| **Construction** | **117 254** | **91 069** | **26 041** | **360** | **114 838** | **74 158** | **31 486** | **9 194** | **2 517** | **7 274** | **13 808** |
| **Manufacturing** | **311 861** | **243 537** | **68 065** | **1 400** | **306 862** | **239 939** | **51 543** | **15 380** | **5 509** | **13 844** | **20 624** |
| Durable goods | 148 549 | 113 117 | 35 297 | 760 | 146 420 | 111 410 | 28 695 | 6 315 | 2 247 | 6 277 | 8 601 |
| Logging | 10 050 | 4 571 | 5 479 | 7 | 9 793 | 5 280 | 3 843 | 670 | 149 | 637 | 746 |
| Sawmills, planing mills, and millwork | 9 149 | 4 499 | 4 645 | 8 | 8 959 | 5 899 | 2 501 | 559 | 426 | 907 | 730 |
| Miscellaneous wood products | 2 645 | 1 352 | 1 293 | – | 2 614 | 1 871 | 596 | 147 | 84 | 155 | 230 |
| Furniture and fixtures | 7 325 | 5 355 | 1 960 | 22 | 7 158 | 5 304 | 1 341 | 513 | 171 | 515 | 578 |
| Stone, clay, and glass products | 11 453 | 7 422 | 4 026 | 19 | 11 346 | 9 354 | 1 546 | 446 | 208 | 572 | 695 |
| Cement, concrete, gypsum, and plaster products | 4 138 | 2 568 | 1 570 | 5 | 4 097 | 3 397 | 517 | 183 | 77 | 220 | 270 |
| Primary iron and steel industries | 3 968 | 2 853 | 1 115 | 7 | 3 903 | 2 532 | 1 166 | 205 | 89 | 292 | 372 |
| Primary nonferrous industries | 3 905 | 3 077 | 828 | – | 3 863 | 3 136 | 555 | 172 | 20 | 62 | 164 |
| Fabricated metal industries, including not specified metal | 13 890 | 11 314 | 2 565 | 39 | 13 657 | 10 986 | 2 077 | 594 | 195 | 475 | 759 |
| Machinery, except electrical | 12 035 | 10 532 | 1 503 | 80 | 11 902 | 9 626 | 1 737 | 539 | 171 | 435 | 597 |
| Office, accounting, and computing machines | 1 085 | 1 025 | 60 | 7 | 1 073 | 981 | 87 | 5 | 10 | 11 | 39 |
| Electrical machinery, equipment, and supplies | 10 877 | 9 763 | 1 097 | 62 | 10 826 | 8 682 | 1 741 | 403 | 97 | 283 | 484 |
| Radio, television, and communication equipment | 1 396 | 1 329 | 61 | 7 | 1 396 | 1 188 | 136 | 72 | 15 | 23 | 56 |
| Motor vehicles and motor vehicle equipment | 16 579 | 13 594 | 2 970 | 81 | 16 472 | 10 852 | 5 124 | 496 | 147 | 623 | 666 |
| Aircraft and parts | 24 330 | 22 067 | 2 214 | 268 | 24 235 | 21 584 | 2 334 | 317 | 117 | 465 | 625 |
| Other transportation equipment | 7 640 | 6 059 | 1 581 | 84 | 7 515 | 5 538 | 1 533 | 444 | 47 | 138 | 441 |
| Professional and photographic equipment, and watches | 1 658 | 1 487 | 171 | – | 1 627 | 1 387 | 179 | 61 | 5 | 32 | 73 |
| Ordnance | 459 | 338 | 121 | – | 459 | 387 | 48 | 24 | 17 | 39 | 54 |
| Miscellaneous manufactures and durable goods – allocated | 12 586 | 8 834 | 3 729 | 83 | 12 091 | 8 992 | 2 374 | 725 | 304 | 647 | 1 387 |
| Nondurable goods | 161 360 | 128 940 | 32 296 | 636 | 158 495 | 127 013 | 22 536 | 8 946 | 3 228 | 7 470 | 11 866 |
| Meat products | 7 726 | 5 330 | 2 392 | 6 | 7 507 | 5 887 | 1 192 | 428 | 117 | 341 | 563 |
| Canning and preserving produce, seafoods, and beverages | 6 983 | 5 022 | 1 955 | 73 | 6 860 | 5 349 | 1 010 | 501 | 86 | 266 | 762 |
| Bakery products | 3 871 | 2 661 | 1 210 | 34 | 3 827 | 3 032 | 626 | 169 | 46 | 149 | 198 |
| Other food industries | 9 558 | 6 501 | 3 057 | 34 | 9 441 | 7 845 | 1 108 | 488 | 166 | 471 | 669 |
| Yarn, thread, and fabric mills | 41 055 | 33 132 | 7 904 | 73 | 40 366 | 32 328 | 5 767 | 2 271 | 1 458 | 2 671 | 2 893 |
| Other textile mill products | 20 850 | 18 559 | 2 286 | – | 20 566 | 16 047 | 3 280 | 1 239 | 244 | 833 | 1 125 |
| Apparel and other fabricated textile products | 11 388 | 9 398 | 1 990 | 43 | 11 090 | 8 415 | 1 773 | 902 | 208 | 476 | 932 |
| Paper and allied products | 19 249 | 15 445 | 3 779 | 84 | 19 064 | 16 099 | 2 391 | 574 | 174 | 489 | 990 |
| Printing, publishing, and allied industries | 11 122 | 10 002 | 1 107 | 76 | 10 973 | 9 012 | 1 338 | 623 | 126 | 380 | 865 |
| Chemicals and allied products | 13 204 | 10 410 | 2 772 | 130 | 13 083 | 11 031 | 1 483 | 569 | 225 | 458 | 685 |
| Petroleum and coal products | 1 174 | 955 | 219 | – | 1 157 | 1 028 | 99 | 30 | – | 63 | 81 |
| Rubber and miscellaneous plastic products | 5 503 | 4 349 | 1 154 | 20 | 5 361 | 4 245 | 826 | 290 | 39 | 135 | 343 |
| Footwear, except rubber | 1 284 | 1 088 | 196 | – | 1 236 | 972 | 177 | 87 | 34 | 114 | 95 |
| Other nondurable goods | 8 393 | 6 088 | 2 275 | 63 | 7 964 | 5 723 | 1 466 | 775 | 305 | 624 | 1 665 |
| Not specified manufacturing industries | 1 952 | 1 480 | 472 | 4 | 1 947 | 1 516 | 312 | 119 | 34 | 97 | 157 |
| **Transportation, communications, and other public utilities**[1] | **96 789** | **77 178** | **19 523** | **441** | **95 712** | **76 564** | **15 168** | **3 980** | **2 119** | **5 313** | **6 310** |
| Railroads and railway express service | 12 767 | 10 011 | 2 756 | 49 | 12 694 | 10 470 | 1 884 | 340 | 858 | 1 722 | 557 |
| Street railways and bus lines | 4 988 | 3 615 | 1 373 | 7 | 4 942 | 3 356 | 1 390 | 196 | 141 | 357 | 301 |
| Trucking service and warehousing | 23 900 | 18 993 | 4 896 | 75 | 23 681 | 18 173 | 4 481 | 1 027 | 224 | 999 | 1 804 |
| Water transportation | 1 728 | 798 | 925 | 22 | 1 704 | 1 020 | 530 | 154 | 38 | 205 | 307 |
| Air transportation | 12 162 | 11 258 | 884 | 133 | 12 125 | 10 716 | 1 199 | 210 | 61 | 130 | 284 |
| All other transportation | 3 197 | 2 200 | 987 | 8 | 3 128 | 2 163 | 733 | 232 | 70 | 208 | 339 |
| Communications | 12 370 | 11 701 | 648 | 25 | 12 267 | 10 501 | 1 276 | 490 | 121 | 320 | 427 |
| Electric and gas utilities | 12 505 | 11 047 | 1 458 | 50 | 12 388 | 10 562 | 1 271 | 555 | 222 | 429 | 744 |
| Water supply, sanitary services, and other utilities | 7 661 | 3 967 | 3 689 | 23 | 7 569 | 5 857 | 1 302 | 410 | 160 | 511 | 812 |
| **Wholesale and retail trade** | **210 313** | **176 958** | **33 077** | **1 358** | **205 459** | **155 972** | **30 340** | **19 147** | **3 136** | **9 530** | **24 462** |
| Wholesale trade | 58 010 | 48 269 | 9 703 | 336 | 57 402 | 47 888 | 7 002 | 2 512 | 675 | 2 244 | 4 274 |
| Food and farm products | 12 963 | 9 772 | 3 186 | 43 | 12 782 | 10 497 | 1 652 | 633 | 162 | 695 | 1 207 |
| Retail trade | 152 303 | 128 689 | 23 374 | 1 022 | 148 057 | 108 084 | 23 338 | 16 635 | 2 461 | 7 286 | 20 188 |
| Hardware, farm equipment, and building material retailing | 11 200 | 8 990 | 2 201 | 37 | 10 996 | 8 726 | 1 667 | 603 | 165 | 494 | 840 |
| General merchandise stores | 17 204 | 14 690 | 2 500 | 194 | 16 923 | 12 169 | 2 669 | 2 085 | 193 | 681 | 2 590 |
| Food stores | 27 286 | 23 947 | 3 264 | 94 | 26 385 | 18 371 | 4 283 | 3 731 | 628 | 1 604 | 3 734 |
| Motor vehicles and accessories retailing | 22 454 | 19 968 | 2 475 | 70 | 22 161 | 18 286 | 2 731 | 1 144 | 219 | 759 | 1 211 |
| Gasoline service stations | 18 040 | 15 663 | 2 352 | 118 | 17 437 | 11 922 | 3 223 | 2 292 | 289 | 802 | 2 180 |
| Apparel and accessories stores | 4 905 | 4 260 | 640 | 47 | 4 798 | 3 336 | 733 | 729 | 36 | 217 | 908 |
| Furniture, home furnishings, and equipment stores | 9 806 | 8 526 | 1 256 | 70 | 9 661 | 7 539 | 1 400 | 722 | 160 | 417 | 880 |
| Eating and drinking places | 13 503 | 9 766 | 3 685 | 223 | 12 808 | 7 659 | 2 603 | 2 546 | 236 | 844 | 3 455 |
| Drugstores | 3 740 | 3 319 | 416 | 7 | 3 663 | 2 728 | 456 | 479 | 57 | 173 | 504 |
| Other retail trade | 24 165 | 19 560 | 4 585 | 162 | 23 225 | 17 348 | 3 573 | 2 304 | 478 | 1 295 | 3 886 |
| **Finance, insurance, and real estate** | **41 993** | **37 977** | **3 978** | **366** | **41 559** | **35 146** | **4 924** | **1 489** | **490** | **1 455** | **2 162** |
| Banking and credit agencies | 11 307 | 10 441 | 866 | 103 | 11 165 | 9 352 | 1 274 | 539 | 90 | 294 | 627 |
| Insurance | 16 909 | 16 201 | 685 | 151 | 16 826 | 14 996 | 1 443 | 387 | 207 | 529 | 507 |
| Other finance and real estate | 13 777 | 11 335 | 2 427 | 112 | 13 568 | 10 798 | 2 207 | 563 | 193 | 632 | 1 028 |
| **Business and repair services** | **35 046** | **30 304** | **4 699** | **191** | **34 345** | **25 870** | **5 922** | **2 553** | **499** | **1 512** | **3 103** |
| Advertising | 1 167 | 1 140 | 27 | 7 | 1 152 | 914 | 172 | 66 | 23 | 52 | 58 |
| Commercial research, management, and programing services | 2 570 | 2 430 | 130 | – | 2 553 | 2 097 | 274 | 182 | 5 | 74 | 192 |
| Automobile services | 13 650 | 11 403 | 2 229 | 41 | 13 379 | 10 261 | 2 261 | 857 | 251 | 598 | 999 |
| Other business and repair services | 17 659 | 15 331 | 2 313 | 143 | 17 261 | 12 598 | 3 215 | 1 448 | 220 | 788 | 1 854 |
| **Personal services** | **23 708** | **14 583** | **9 112** | **145** | **22 929** | **15 455** | **4 505** | **2 969** | **679** | **2 163** | **4 067** |
| Private households | 4 268 | 961 | 3 299 | 7 | 3 993 | 1 795 | 1 187 | 1 011 | 199 | 731 | 1 430 |
| Hotels and lodging places | 5 491 | 3 685 | 1 806 | 68 | 5 307 | 3 243 | 1 124 | 940 | 144 | 504 | 1 249 |
| Laundering, cleaning, and other garment services | 4 523 | 3 251 | 1 272 | 5 | 4 457 | 3 672 | 538 | 247 | 106 | 292 | 434 |
| Barber and beauty shops | 4 377 | 3 637 | 740 | 38 | 4 334 | 3 268 | 785 | 281 | 111 | 299 | 253 |
| Other personal services | 5 049 | 3 049 | 1 995 | 27 | 4 838 | 3 477 | 871 | 490 | 119 | 337 | 701 |
| **Entertainment and recreation services** | **6 652** | **4 913** | **1 712** | **104** | **6 439** | **4 016** | **1 357** | **1 066** | **144** | **604** | **2 463** |
| **Professional and related services** | **86 248** | **67 293** | **18 672** | **982** | **84 717** | **60 407** | **16 747** | **7 563** | **1 103** | **3 408** | **7 234** |
| Health services | 19 649 | 14 639 | 4 946 | 228 | 19 259 | 14 749 | 3 088 | 1 422 | 395 | 986 | 1 672 |
| Educational services, government | 29 937 | 22 293 | 7 506 | 337 | 29 420 | 18 444 | 7 904 | 3 072 | 262 | 979 | 2 129 |
| Educational services, private | 8 254 | 5 950 | 2 263 | 91 | 8 103 | 4 832 | 2 151 | 1 120 | 75 | 378 | 744 |
| Welfare, religious, and nonprofit membership organizations | 11 882 | 9 785 | 2 097 | 101 | 11 706 | 9 554 | 1 350 | 802 | 158 | 554 | 1 013 |
| Other professional and related services | 16 526 | 14 626 | 1 860 | 225 | 16 229 | 12 828 | 2 254 | 1 147 | 213 | 511 | 1 676 |
| **Public administration**[1] | **70 116** | **58 461** | **11 577** | **387** | **69 570** | **61 256** | **6 161** | **2 153** | **1 897** | **4 459** | **6 821** |
| Postal service | 10 674 | 7 778 | 2 891 | 21 | 10 628 | 9 326 | 1 036 | 266 | 294 | 443 | 490 |
| Federal public administration | 33 858 | 28 581 | 5 225 | 251 | 33 597 | 30 429 | 2 333 | 835 | 965 | 2 644 | 3 913 |
| State and local public administration | 23 477 | 20 692 | 2 769 | 108 | 23 295 | 19 892 | 2 420 | 983 | 497 | 1 138 | 1 633 |
| **Unemployed persons, last worked 1959 or earlier**[2] | **214** | **118** | **96** | **–** | ... | ... | ... | ... | ... | ... | ... |

[1]Includes allocated cases not shown separately. [2]See text for explanation.



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Table 185. **Industry of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in the Labor Force by Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Experienced civilian labor force | | | | Weeks worked in 1969 of the experienced civilian labor force | | | | Year last worked of experienced workers not in labor force | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | White | Negro | Persons of Spanish language | Total | 50 to 52 weeks | 27 to 49 weeks | 1 to 26 weeks | 1960–63 | 1964–68 | 1969–70 |
| **THE STATE**—Continued | | | | | | | | | | | |
| **Female, 16 years old and over** | **726 789** | **533 976** | **191 683** | **3 652** | **684 382** | **391 044** | **181 219** | **112 119** | **49 867** | **143 031** | **184 944** |
| **Agriculture, forestry, and fisheries** | **11 673** | **6 504** | **5 167** | **15** | **10 570** | **4 513** | **2 553** | **3 504** | **1 623** | **4 663** | **8 330** |
| Agriculture | 11 337 | 6 230 | 5 105 | 15 | 10 239 | 4 322 | 2 461 | 3 456 | 1 599 | 4 589 | 8 260 |
| Forestry and fisheries | 336 | 274 | 62 | – | 331 | 191 | 92 | 48 | 24 | 74 | 70 |
| **Mining** | **649** | **550** | **99** | – | **639** | **468** | **106** | **65** | **60** | **103** | **54** |
| **Construction** | **6 565** | **5 772** | **793** | **12** | **6 394** | **4 225** | **1 316** | **853** | **442** | **930** | **1 409** |
| **Manufacturing** | **179 464** | **145 103** | **34 162** | **550** | **170 330** | **105 298** | **43 205** | **21 827** | **12 286** | **34 728** | **40 032** |
| Durable goods | 30 675 | 23 791 | 6 847 | 117 | 29 270 | 18 658 | 7 139 | 3 473 | 1 837 | 5 669 | 6 647 |
| Logging | 262 | 179 | 83 | – | 251 | 131 | 87 | 33 | 23 | 8 | 36 |
| Sawmills, planing mills, and millwork | 921 | 558 | 363 | 6 | 879 | 545 | 239 | 95 | 58 | 125 | 171 |
| Miscellaneous wood products | 1 002 | 432 | 570 | – | 966 | 572 | 292 | 102 | 33 | 141 | 141 |
| Furniture and fixtures | 3 625 | 2 337 | 1 288 | – | 3 398 | 1 591 | 1 141 | 666 | 210 | 621 | 755 |
| Stone, clay, and glass products | 1 842 | 1 495 | 342 | 13 | 1 771 | 1 146 | 418 | 207 | 109 | 388 | 390 |
| Cement, concrete, gypsum, and plaster products | 382 | 327 | 50 | – | 367 | 241 | 93 | 33 | 33 | 48 | 109 |
| Primary iron and steel industries | 444 | 352 | 92 | – | 404 | 240 | 90 | 74 | 38 | 72 | 142 |
| Primary nonferrous industries | 716 | 610 | 106 | – | 677 | 433 | 187 | 57 | 27 | 108 | 187 |
| Fabricated metal industries, including not specified metal | 2 972 | 2 359 | 613 | 17 | 2 839 | 1 766 | 719 | 354 | 221 | 482 | 668 |
| Machinery, except electrical | 1 674 | 1 492 | 171 | – | 1 586 | 1 056 | 325 | 205 | 129 | 461 | 452 |
| Office, accounting, and computing machines | 237 | 202 | 24 | – | 224 | 163 | 35 | 26 | 14 | 65 | 68 |
| Electrical machinery, equipment, and supplies | 4 088 | 3 597 | 491 | 21 | 3 946 | 2 558 | 943 | 445 | 343 | 995 | 1 040 |
| Radio, television, and communication equipment | 542 | 504 | 38 | – | 518 | 325 | 116 | 77 | 42 | 136 | 169 |
| Motor vehicles and motor vehicle equipment | 1 447 | 1 272 | 170 | 6 | 1 416 | 989 | 310 | 117 | 39 | 250 | 313 |
| Aircraft and parts | 3 696 | 3 404 | 276 | 8 | 3 665 | 2 794 | 702 | 169 | 141 | 451 | 410 |
| Other transportation equipment | 842 | 702 | 140 | – | 785 | 454 | 218 | 113 | 18 | 102 | 178 |
| Professional and photographic equipment, and watches | 1 658 | 1 346 | 312 | 18 | 1 575 | 1 046 | 301 | 228 | 69 | 321 | 420 |
| Ordnance | 392 | 352 | 40 | – | 387 | 300 | 71 | 16 | 10 | 88 | 144 |
| Miscellaneous manufactures and durable goods—allocated | 5 094 | 3 304 | 1 790 | 28 | 4 725 | 3 037 | 1 096 | 592 | 369 | 1 056 | 1 200 |
| Nondurable goods | 147 436 | 120 227 | 27 055 | 433 | 139 741 | 85 918 | 35 676 | 18 147 | 10 348 | 28 849 | 33 038 |
| Meat products | 5 831 | 3 205 | 2 620 | – | 5 430 | 3 073 | 1 440 | 917 | 360 | 1 129 | 1 457 |
| Canning and preserving produce, seafoods, and beverages | 3 199 | 1 926 | 1 273 | 23 | 2 987 | 1 452 | 1 011 | 524 | 363 | 1 004 | 1 635 |
| Bakery products | 2 082 | 1 517 | 552 | 13 | 2 001 | 1 028 | 658 | 315 | 84 | 388 | 420 |
| Other food industries | 3 405 | 2 519 | 881 | 34 | 3 207 | 2 069 | 741 | 397 | 268 | 759 | 872 |
| Yarn, thread, and fabric mills | 32 897 | 27 526 | 5 358 | 47 | 31 674 | 21 520 | 6 937 | 3 217 | 2 571 | 5 791 | 5 843 |
| Other textile mill products | 16 753 | 15 143 | 1 587 | 9 | 16 142 | 9 793 | 4 152 | 2 197 | 1 059 | 2 912 | 3 541 |
| Apparel and other fabricated textile products | 54 079 | 44 365 | 9 664 | 146 | 51 505 | 30 551 | 14 132 | 6 822 | 3 464 | 11 361 | 11 430 |
| Paper and allied products | 4 450 | 3 735 | 715 | 12 | 4 365 | 3 033 | 969 | 363 | 268 | 650 | 750 |
| Printing, publishing, and allied industries | 5 605 | 5 151 | 433 | 77 | 5 344 | 3 079 | 1 372 | 893 | 479 | 1 145 | 1 427 |
| Chemicals and allied products | 3 560 | 2 978 | 577 | 22 | 3 438 | 2 268 | 755 | 415 | 220 | 684 | 617 |
| Petroleum and coal products | 299 | 264 | 35 | 8 | 294 | 219 | 36 | 39 | 22 | 56 | 84 |
| Rubber and miscellaneous plastic products | 2 853 | 1 999 | 849 | 6 | 2 681 | 1 561 | 701 | 419 | 105 | 389 | 635 |
| Footwear, except rubber | 2 333 | 1 756 | 577 | – | 2 247 | 1 377 | 574 | 296 | 190 | 592 | 534 |
| Other nondurable goods | 10 090 | 8 143 | 1 934 | 36 | 8 426 | 4 895 | 2 198 | 1 333 | 895 | 1 989 | 3 793 |
| Not specified manufacturing industries | 1 353 | 1 085 | 260 | – | 1 319 | 722 | 390 | 207 | 101 | 210 | 347 |
| **Transportation, communications, and other public utilities**[1] | **27 567** | **24 064** | **3 484** | **166** | **26 624** | **17 501** | **5 533** | **3 590** | **1 887** | **4 580** | **5 183** |
| Railroads and railway express service | 1 154 | 1 002 | 152 | – | 1 144 | 863 | 230 | 51 | 138 | 207 | 151 |
| Street railways and bus lines | 1 326 | 1 113 | 213 | – | 1 286 | 442 | 546 | 298 | 74 | 174 | 259 |
| Trucking service and warehousing | 2 653 | 2 342 | 307 | 14 | 2 551 | 1 680 | 548 | 323 | 89 | 500 | 623 |
| Water transportation | 87 | 72 | 15 | – | 82 | 47 | 26 | 9 | 5 | 24 | 34 |
| Air transportation | 4 018 | 3 688 | 330 | 76 | 3 985 | 2 963 | 716 | 306 | 271 | 497 | 456 |
| All other transportation | 852 | 650 | 202 | – | 830 | 542 | 196 | 92 | 39 | 119 | 155 |
| Communications | 13 052 | 11 267 | 1 776 | 58 | 12 529 | 8 097 | 2 498 | 1 934 | 1 014 | 2 383 | 2 435 |
| Electric and gas utilities | 2 597 | 2 457 | 140 | 8 | 2 556 | 1 925 | 369 | 262 | 154 | 401 | 505 |
| Water supply, sanitary services, and other utilities | 475 | 390 | 85 | – | 455 | 265 | 121 | 69 | 23 | 93 | 74 |
| **Wholesale and retail trade** | **142 079** | **118 567** | **23 213** | **1 054** | **132 448** | **74 351** | **31 182** | **26 915** | **11 593** | **33 090** | **48 859** |
| Wholesale trade | 19 524 | 16 473 | 3 017 | 150 | 18 650 | 11 936 | 3 971 | 2 743 | 1 621 | 3 637 | 4 373 |
| Food and farm products | 4 726 | 3 176 | 1 540 | 24 | 4 465 | 2 512 | 1 064 | 889 | 515 | 1 216 | 1 326 |
| Retail trade | 122 555 | 102 094 | 20 196 | 904 | 113 798 | 62 415 | 27 211 | 24 172 | 9 972 | 29 453 | 44 486 |
| Hardware, farm equipment, and building material retailing | 2 137 | 2 043 | 89 | 7 | 2 049 | 1 474 | 276 | 299 | 167 | 476 | 476 |
| General merchandise stores | 34 808 | 30 896 | 3 883 | 308 | 32 787 | 17 461 | 7 758 | 7 568 | 3 089 | 9 115 | 12 794 |
| Food stores | 14 256 | 12 547 | 1 670 | 48 | 13 422 | 8 067 | 3 069 | 2 286 | 1 059 | 3 329 | 4 101 |
| Motor vehicles and accessories retailing | 3 741 | 3 582 | 148 | 8 | 3 572 | 2 376 | 665 | 531 | 297 | 621 | 922 |
| Gasoline service stations | 1 598 | 1 457 | 141 | 11 | 1 526 | 1 007 | 290 | 229 | 114 | 203 | 263 |
| Apparel and accessories stores | 10 339 | 9 275 | 1 031 | 140 | 9 854 | 5 706 | 2 104 | 2 044 | 923 | 2 534 | 3 336 |
| Furniture, home furnishings, and equipment stores | 3 896 | 3 549 | 341 | 21 | 3 709 | 2 324 | 853 | 532 | 240 | 745 | 1 119 |
| Eating and drinking places | 27 298 | 17 896 | 9 328 | 247 | 24 730 | 11 727 | 6 934 | 6 069 | 1 926 | 7 190 | 11 433 |
| Drugstores | 4 658 | 4 290 | 350 | 14 | 4 343 | 2 411 | 1 042 | 890 | 528 | 1 347 | 1 823 |
| Other retail trade | 19 824 | 16 559 | 3 215 | 100 | 17 806 | 9 862 | 4 220 | 3 724 | 1 629 | 3 893 | 8 219 |
| **Finance, insurance, and real estate** | **39 220** | **35 695** | **3 480** | **344** | **37 740** | **25 169** | **7 712** | **4 859** | **2 886** | **7 379** | **7 912** |
| Banking and credit agencies | 17 269 | 16 132 | 1 127 | 211 | 16 772 | 11 255 | 3 512 | 2 005 | 1 213 | 3 250 | 3 297 |
| Insurance | 12 961 | 11 659 | 1 272 | 55 | 12 524 | 8 525 | 2 400 | 1 599 | 1 172 | 2 714 | 2 479 |
| Other finance and real estate | 8 990 | 7 904 | 1 081 | 78 | 8 444 | 5 389 | 1 800 | 1 255 | 501 | 1 415 | 2 136 |
| **Business and repair services** | **13 253** | **11 386** | **1 847** | **120** | **12 445** | **6 608** | **3 236** | **2 601** | **842** | **2 582** | **4 238** |
| Advertising | 951 | 935 | 16 | 13 | 924 | 545 | 240 | 139 | 90 | 189 | 175 |
| Commercial research, management, and programing services | 2 196 | 2 091 | 105 | 7 | 2 008 | 912 | 545 | 551 | 136 | 376 | 765 |
| Automobile services | 1 219 | 949 | 270 | – | 1 139 | 702 | 256 | 181 | 56 | 232 | 319 |
| Other business and repair services | 8 887 | 7 411 | 1 456 | 100 | 8 374 | 4 449 | 2 195 | 1 730 | 560 | 1 785 | 2 979 |
| **Personal services** | **94 586** | **28 164** | **66 244** | **233** | **86 670** | **46 219** | **23 961** | **16 490** | **6 590** | **20 873** | **24 382** |
| Private households | 52 488 | 5 823 | 46 647 | 39 | 48 406 | 24 692 | 13 667 | 10 047 | 3 845 | 12 873 | 13 140 |
| Hotels and lodging places | 9 975 | 5 040 | 4 913 | 29 | 9 167 | 5 063 | 2 336 | 1 768 | 529 | 2 259 | 3 552 |
| Laundering, cleaning, and other garment services | 9 221 | 4 253 | 4 941 | 89 | 8 709 | 5 267 | 2 214 | 1 228 | 782 | 1 864 | 2 090 |
| Barber and beauty shops | 10 984 | 9 309 | 1 669 | 58 | 10 234 | 6 015 | 2 684 | 1 535 | 569 | 1 967 | 2 087 |
| Other personal services | 11 918 | 3 739 | 8 074 | 18 | 10 154 | 5 182 | 3 060 | 1 912 | 865 | 1 910 | 3 513 |
| **Entertainment and recreation services** | **4 011** | **3 169** | **823** | **50** | **3 741** | **1 847** | **944** | **950** | **288** | **1 026** | **2 162** |
| **Professional and related services** | **172 693** | **126 090** | **46 329** | **977** | **164 474** | **81 686** | **56 123** | **26 665** | **9 140** | **27 473** | **36 071** |
| Health services | 58 518 | 41 690 | 16 708 | 377 | 56 037 | 35 687 | 12 110 | 8 240 | 3 124 | 9 294 | 11 588 |

Table 185. **Industry of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in the Labor Force by Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Experienced civilian labor force | | | | Weeks worked in 1969 of the experienced civilian labor force | | | | Year last worked of experienced workers not in labor force | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | White | Negro | Persons of Spanish language | Total | 50 to 52 weeks | 27 to 49 weeks | 1 to 26 weeks | 1960–63 | 1964–68 | 1969–70 |
| **ATLANTA SMSA** | | | | | | | | | | | |
| **Male, 16 years old and over** | **359 522** | **293 706** | **65 122** | **3 312** | **354 866** | **268 368** | **63 898** | **22 600** | **4 917** | **14 378** | **32 463** |
| **Agriculture, forestry, and fisheries** | **3 647** | **2 455** | **1 161** | **13** | **3 550** | **2 225** | **848** | **477** | **249** | **440** | **840** |
| Agriculture | 3 438 | 2 256 | 1 156 | 13 | 3 341 | 2 068 | 807 | 466 | 249 | 430 | 824 |
| Forestry and fisheries | 209 | 199 | 5 | – | 209 | 157 | 41 | 11 | – | 10 | 16 |
| **Mining** | **681** | **583** | **98** | **9** | **675** | **518** | **93** | **64** | **6** | **73** | **92** |
| **Construction** | **36 412** | **28 617** | **7 716** | **200** | **35 882** | **22 990** | **10 185** | **2 707** | **653** | **1 809** | **4 089** |
| **Manufacturing** | **86 210** | **70 097** | **15 958** | **811** | **85 379** | **67 477** | **14 628** | **3 274** | **1 085** | **2 947** | **5 352** |
| Durable goods | 54 959 | 45 779 | 9 082 | 493 | 54 544 | 43 156 | 9 801 | 1 587 | 610 | 1 572 | 2 527 |
| Logging | 128 | 102 | 26 | – | 128 | 77 | 42 | 9 | – | 14 | – |
| Sawmills, planing mills, and millwork | 446 | 328 | 113 | – | 446 | 308 | 128 | 10 | 35 | 49 | 74 |
| Miscellaneous wood products | 326 | 198 | 128 | – | 321 | 214 | 70 | 37 | – | 12 | 24 |
| Furniture and fixtures | 2 127 | 1 549 | 578 | 13 | 2 088 | 1 544 | 430 | 114 | 59 | 123 | 185 |
| Stone, clay, and glass products | 2 830 | 2 178 | 647 | 6 | 2 815 | 2 241 | 407 | 167 | 47 | 104 | 205 |
| Cement, concrete, gypsum, and plaster products | 1 153 | 820 | 333 | – | 1 153 | 938 | 137 | 78 | 27 | 47 | 103 |
| Primary iron and steel industries | 1 581 | 1 017 | 564 | 7 | 1 565 | 889 | 602 | 74 | 21 | 126 | 159 |
| Primary nonferrous industries | 677 | 531 | 146 | – | 677 | 554 | 86 | 37 | 11 | 18 | 27 |
| Fabricated metal industries, including not specified metal | 4 335 | 3 582 | 742 | 16 | 4 283 | 3 495 | 652 | 136 | 40 | 97 | 227 |
| Machinery, except electrical | 4 405 | 4 077 | 328 | 64 | 4 373 | 3 614 | 600 | 159 | 60 | 146 | 193 |
| Office, accounting, and computing machines | 804 | 749 | 55 | 7 | 798 | 720 | 73 | 5 | 5 | 11 | 11 |
| Electrical machinery, equipment, and supplies | 4 861 | 4 473 | 376 | 50 | 4 850 | 4 214 | 499 | 137 | 34 | 97 | 234 |
| Radio, television, and communication equipment | 898 | 840 | 52 | 7 | 898 | 786 | 63 | 49 | – | 11 | 36 |
| Motor vehicles and motor vehicle equipment | 9 661 | 7 588 | 2 062 | 51 | 9 582 | 5 950 | 3 430 | 202 | 103 | 340 | 250 |
| Aircraft and parts | 17 427 | 15 647 | 1 736 | 209 | 17 387 | 15 519 | 1 659 | 209 | 81 | 252 | 382 |
| Other transportation equipment | 481 | 352 | 129 | 7 | 481 | 330 | 117 | 34 | 5 | 24 | 36 |
| Professional and photographic equipment, and watches | 574 | 526 | 48 | – | 568 | 492 | 65 | 11 | 5 | 15 | 34 |
| Ordnance | 9 | 5 | 4 | – | 9 | 9 | – | – | – | – | 15 |
| Miscellaneous manufactures and durable goods—allocated | 5 091 | 3 626 | 1 455 | 70 | 4 971 | 3 706 | 1 014 | 251 | 109 | 155 | 482 |
| Nondurable goods | 30 576 | 23 837 | 6 682 | 314 | 30 160 | 23 836 | 4 684 | 1 640 | 470 | 1 348 | 2 788 |
| Meat products | 745 | 516 | 229 | – | 740 | 539 | 145 | 56 | 21 | 39 | 74 |
| Canning and preserving produce, seafoods, and beverages | 2 530 | 1 860 | 664 | 58 | 2 501 | 2 085 | 299 | 117 | 24 | 97 | 236 |
| Bakery products | 1 480 | 914 | 566 | 21 | 1 469 | 1 028 | 369 | 72 | 20 | 70 | 61 |
| Other food industries | 2 945 | 2 211 | 734 | 27 | 2 915 | 2 325 | 433 | 157 | 42 | 138 | 191 |
| Yarn, thread, and fabric mills | 2 202 | 1 776 | 426 | 19 | 2 177 | 1 630 | 370 | 177 | 83 | 208 | 416 |
| Other textile mill products | 493 | 416 | 77 | – | 493 | 363 | 100 | 30 | 17 | 37 | 41 |
| Apparel and other fabricated textile products | 1 750 | 1 399 | 351 | 25 | 1 728 | 1 260 | 340 | 128 | 51 | 97 | 183 |
| Paper and allied products | 4 086 | 2 974 | 1 087 | 30 | 4 030 | 3 219 | 644 | 167 | 49 | 91 | 268 |
| Printing, publishing, and allied industries | 6 403 | 5 617 | 780 | 57 | 6 338 | 5 218 | 838 | 282 | 52 | 225 | 416 |
| Chemicals and allied products | 3 720 | 3 070 | 645 | 49 | 3 676 | 3 074 | 440 | 162 | 45 | 85 | 235 |
| Petroleum and coal products | 363 | 326 | 37 | – | 358 | 317 | 25 | 16 | – | 24 | 39 |
| Rubber and miscellaneous plastic products | 1 172 | 1 005 | 167 | 15 | 1 161 | 921 | 191 | 49 | 5 | 28 | 97 |
| Footwear, except rubber | 409 | 350 | 59 | – | 399 | 336 | 42 | 21 | 8 | 45 | 35 |
| Other nondurable goods | 2 278 | 1 403 | 860 | 13 | 2 175 | 1 521 | 448 | 206 | 53 | 164 | 496 |
| Not specified manufacturing industries | 675 | 481 | 194 | 4 | 675 | 485 | 143 | 47 | 5 | 27 | 37 |
| **Transportation, communications, and other public utilities**[1] | **44 168** | **36 418** | **7 694** | **273** | **43 715** | **35 369** | **6 769** | **1 577** | **649** | **1 832** | **2 461** |
| Railroads and railway express service | 4 399 | 3 568 | 831 | 21 | 4 375 | 3 572 | 687 | 116 | 254 | 547 | 169 |
| Street railways and bus lines | 1 760 | 1 460 | 300 | 7 | 1 755 | 1 354 | 314 | 87 | 36 | 98 | 93 |
| Trucking service and warehousing | 11 572 | 9 132 | 2 429 | 43 | 11 448 | 8 718 | 2 295 | 435 | 98 | 420 | 785 |
| Water transportation | 93 | 78 | 15 | – | 93 | 43 | 33 | 17 | 14 | 34 | 29 |
| Air transportation | 9 684 | 9 040 | 629 | 119 | 9 669 | 8 604 | 939 | 126 | 12 | 61 | 170 |
| All other transportation | 1 374 | 915 | 454 | 8 | 1 343 | 958 | 304 | 81 | 21 | 69 | 110 |
| Communications | 5 960 | 5 599 | 346 | 13 | 5 915 | 5 040 | 642 | 233 | 52 | 179 | 221 |
| Electric and gas utilities | 3 734 | 3 360 | 374 | 21 | 3 682 | 3 114 | 403 | 165 | 76 | 157 | 335 |
| Water supply, sanitary services, and other utilities | 2 763 | 1 488 | 1 275 | 14 | 2 722 | 2 026 | 558 | 138 | 20 | 150 | 285 |
| **Wholesale and retail trade** | **83 647** | **70 485** | **13 031** | **849** | **82 290** | **61 142** | **13 430** | **7 718** | **957** | **3 165** | **9 788** |
| Wholesale trade | 29 751 | 25 490 | 4 245 | 202 | 29 544 | 24 661 | 3 727 | 1 156 | 279 | 899 | 1 712 |
| Food and farm products | 4 288 | 3 241 | 1 047 | 20 | 4 255 | 3 507 | 609 | 139 | 49 | 184 | 277 |
| Retail trade | 53 896 | 44 995 | 8 786 | 647 | 52 746 | 36 481 | 9 703 | 6 562 | 678 | 2 266 | 8 076 |
| Hardware, farm equipment, and building material retailing | 2 779 | 2 335 | 439 | 7 | 2 722 | 2 094 | 488 | 140 | 37 | 116 | 318 |
| General merchandise stores | 9 086 | 7 549 | 1 528 | 162 | 8 941 | 6 123 | 1 564 | 1 254 | 95 | 245 | 1 300 |
| Food stores | 8 470 | 7 350 | 1 120 | 72 | 8 284 | 5 464 | 1 533 | 1 287 | 132 | 357 | 1 290 |
| Motor vehicles and accessories retailing | 6 529 | 5 889 | 640 | 28 | 6 471 | 5 216 | 905 | 350 | 61 | 212 | 344 |
| Gasoline service stations | 5 475 | 4 763 | 696 | 94 | 5 359 | 3 357 | 1 188 | 814 | 72 | 202 | 744 |
| Apparel and accessories stores | 2 083 | 1 767 | 311 | 16 | 2 053 | 1 348 | 391 | 314 | 14 | 114 | 326 |
| Furniture, home furnishings, and equipment stores | 3 187 | 2 704 | 459 | 29 | 3 150 | 2 426 | 514 | 210 | 26 | 140 | 333 |
| Eating and drinking places | 6 069 | 4 441 | 1 591 | 137 | 5 849 | 3 290 | 1 380 | 1 179 | 105 | 337 | 1 827 |
| Drugstores | 1 300 | 1 152 | 143 | 7 | 1 290 | 955 | 210 | 125 | 9 | 82 | 173 |
| Other retail trade | 8 918 | 7 045 | 1 859 | 95 | 8 627 | 6 208 | 1 530 | 889 | 127 | 461 | 1 421 |
| **Finance, insurance, and real estate** | **21 944** | **19 595** | **2 323** | **219** | **21 717** | **17 765** | **3 109** | **843** | **227** | **610** | **1 041** |
| Banking and credit agencies | 5 733 | 5 248 | 485 | 68 | 5 672 | 4 472 | 863 | 337 | 24 | 109 | 313 |
| Insurance | 7 835 | 7 464 | 360 | 67 | 7 789 | 6 885 | 726 | 178 | 90 | 215 | 212 |
| Other finance and real estate | 8 376 | 6 883 | 1 478 | 84 | 8 256 | 6 408 | 1 520 | 328 | 113 | 286 | 516 |
| **Business and repair services** | **15 704** | **13 542** | **2 130** | **112** | **15 459** | **11 270** | **3 028** | **1 161** | **144** | **552** | **1 270** |
| Advertising | 787 | 782 | 5 | 7 | 787 | 621 | 136 | 30 | 6 | 23 | 32 |
| Commercial research, management, and programing services | 1 750 | 1 661 | 79 | – | 1 745 | 1 419 | 190 | 136 | – | 12 | 126 |
| Automobile services | 4 506 | 3 738 | 761 | 12 | 4 454 | 3 197 | 947 | 310 | 71 | 223 | 376 |
| Other business and repair services | 8 661 | 7 361 | 1 285 | 93 | 8 473 | 6 033 | 1 755 | 685 | 67 | 294 | 736 |
| **Personal services** | **8 393** | **5 268** | **3 125** | **100** | **8 180** | **5 468** | **1 760** | **952** | **185** | **623** | **1 351** |
| Private households | 1 001 | 202 | 799 | 7 | 940 | 489 | 275 | 176 | 52 | 170 | 337 |
| Hotels and lodging places | 2 323 | 1 505 | 818 | 52 | 2 280 | 1 318 | 567 | 395 | 39 | 195 | 494 |
| Laundering, cleaning, and other garment services | 1 633 | 1 152 | 481 | – | 1 599 | 1 268 | 226 | 105 | 34 | 65 | 166 |
| Barber and beauty shops | 1 333 | 1 125 | 208 | 20 | 1 327 | 999 | 268 | 60 | 24 | 61 | 83 |
| Other personal services | 2 103 | 1 284 | 819 | 21 | 2 034 | 1 394 | 424 | 216 | 36 | 132 | 271 |
| **Entertainment and recreation services** | **2 797** | **2 134** | **646** | **85** | **2 736** | **1 599** | **706** | **431** | **41** | **221** | **1 161** |
| **Professional and related services** | **33 511** | **27 082** | **6 300** | **518** | **33 148** | **23 546** | **6 929** | **2 673** | **270** | **1 026** | **2 883** |
| Health services | 6 929 | 5 539 | 1 358 | 90 | 6 864 | 5 039 | 1 357 | 468 | 79 | 298 | 575 |
| Educational services, government | 8 812 | 6 640 | 2 131 | 129 | 8 719 | 5 354 | 2 570 | 795 | 65 | 248 | 684 |
| Educational services, private | 3 890 | 2 770 | 1 092 | 57 | 3 856 | 2 326 | 996 | 534 | 19 | 141 | 370 |
| Welfare, religious, and nonprofit membership organizations | 4 403 | 3 578 | 825 | 41 | 4 357 | 3 392 | 661 | 304 | 62 | 169 | 396 |
| Other professional and related services | 9 477 | 8 555 | 894 | 201 | 9 352 | 7 435 | 1 345 | 572 | 45 | 170 | 858 |
| **Public administration**[1] | **22 330** | **17 390** | **4 902** | **123** | **22 135** | **18 999** | **2 413** | **723** | **451** | **1 080** | **2 135** |
| Postal service | 4 686 | 2 603 | 2 078 | 14 | 4 653 | 4 011 | 534 | 108 | 102 | 125 | 202 |
| Federal public administration | 9 086 | 7 699 | 1 369 | 70 | 9 026 | 7 885 | 833 | 308 | 200 | 633 | 1 200 |
| State and local public administration | 7 838 | 6 677 | 1 151 | 32 | 7 752 | 6 552 | 919 | 281 | 119 | 263 | 486 |
| **Unemployed persons, last worked 1959 or earlier**[2] | **78** | **40** | **38** | – | ... | ... | ... | ... | ... | ... | ... |

[1]Includes allocated cases not shown separately. [2]See text for explanation.

Table 185. **Industry of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in the Labor Force by Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Experienced civilian labor force | | | | Weeks worked in 1969 of the experienced civilian labor force | | | | Year last worked of experienced workers not in labor force | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | White | Negro | Persons of Spanish language | Total | 50 to 52 weeks | 27 to 49 weeks | 1 to 26 weeks | 1960–63 | 1964–68 | 1969–70 |
| **ATLANTA SMSA**—Continued | | | | | | | | | | | |
| **Female, 16 years old and over** | **245 271** | **184 211** | **60 627** | **2 006** | **234 623** | **130 586** | **65 551** | **38 486** | **17 591** | **45 496** | **57 201** |
| **Agriculture, forestry, and fisheries** | **794** | **614** | **180** | – | **732** | **414** | **234** | **84** | **115** | **303** | **299** |
| Agriculture | 698 | 529 | 169 | – | 636 | 348 | 209 | 79 | 105 | 278 | 294 |
| Forestry and fisheries | 96 | 85 | 11 | – | 96 | 66 | 25 | 5 | 10 | 25 | 5 |
| **Mining** | **266** | **229** | **37** | – | **262** | **169** | **66** | **27** | **27** | **54** | **21** |
| **Construction** | **2 901** | **2 592** | **309** | **12** | **2 797** | **1 768** | **600** | **429** | **178** | **433** | **626** |
| **Manufacturing** | **33 462** | **26 367** | **7 060** | **248** | **32 111** | **19 587** | **8 761** | **3 763** | **2 945** | **7 340** | **7 292** |
| Durable goods | 11 990 | 9 425 | 2 539 | 47 | 11 639 | 7 469 | 3 011 | 1 159 | 811 | 2 043 | 2 067 |
| Logging | – | – | – | – | – | – | – | – | 5 | – | – |
| Sawmills, planing mills, and millwork | 98 | 81 | 17 | – | 98 | 38 | 54 | 6 | 5 | 16 | 6 |
| Miscellaneous wood products | 137 | 101 | 36 | – | 133 | 79 | 39 | 15 | 5 | 20 | 33 |
| Furniture and fixtures | 1 094 | 632 | 462 | – | 1 065 | 533 | 354 | 178 | 65 | 168 | 223 |
| Stone, clay, and glass products | 932 | 800 | 132 | 13 | 909 | 550 | 238 | 121 | 41 | 147 | 178 |
| Cement, concrete, gypsum, and plaster products | 168 | 148 | 20 | – | 168 | 112 | 35 | 21 | 5 | 25 | 39 |
| Primary iron and steel industries | 199 | 176 | 23 | – | 193 | 105 | 55 | 33 | 17 | 40 | 36 |
| Primary nonferrous industries | 92 | 75 | 17 | – | 88 | 67 | 21 | – | 23 | 34 | 38 |
| Fabricated metal industries, including not specified metal | 923 | 690 | 233 | 8 | 899 | 495 | 274 | 130 | 109 | 175 | 203 |
| Machinery, except electrical | 796 | 717 | 74 | – | 762 | 483 | 189 | 90 | 76 | 164 | 205 |
| Office, accounting, and computing machines | 191 | 170 | 16 | – | 186 | 135 | 31 | 20 | 14 | 35 | 47 |
| Electrical machinery, equipment, and supplies | 1 810 | 1 632 | 178 | 15 | 1 751 | 1 130 | 430 | 191 | 179 | 366 | 275 |
| Radio, television, and communication equipment | 316 | 295 | 21 | – | 297 | 189 | 66 | 42 | 36 | 49 | 51 |
| Motor vehicles and motor vehicle equipment | 641 | 546 | 90 | – | 631 | 427 | 176 | 28 | 27 | 129 | 76 |
| Aircraft and parts | 2 901 | 2 662 | 223 | – | 2 870 | 2 221 | 545 | 104 | 106 | 290 | 224 |
| Other transportation equipment | 41 | 41 | – | – | 41 | 28 | 9 | 4 | – | 14 | 11 |
| Professional and photographic equipment, and watches | 274 | 257 | 17 | 5 | 257 | 150 | 73 | 34 | 22 | 59 | 72 |
| Ordnance | – | – | – | – | – | – | – | – | 5 | – | 6 |
| Miscellaneous manufactures and durable goods—allocated | 2 052 | 1 015 | 1 037 | 6 | 1 942 | 1 163 | 554 | 225 | 126 | 421 | 481 |
| Nondurable goods | 21 086 | 16 626 | 4 451 | 201 | 20 095 | 11 929 | 5 635 | 2 531 | 2 114 | 5 253 | 5 121 |
| Meat products | 461 | 258 | 203 | – | 403 | 194 | 119 | 90 | 24 | 139 | 231 |
| Canning and preserving produce, seafoods, and beverages | 871 | 783 | 88 | 16 | 834 | 552 | 190 | 92 | 45 | 138 | 154 |
| Bakery products | 680 | 471 | 209 | 13 | 654 | 301 | 274 | 79 | 38 | 104 | 135 |
| Other food industries | 1 162 | 905 | 257 | 7 | 1 094 | 656 | 270 | 168 | 62 | 270 | 264 |
| Yarn, thread, and fabric mills | 1 922 | 1 382 | 540 | 13 | 1 846 | 1 229 | 485 | 132 | 291 | 618 | 505 |
| Other textile mill products | 508 | 424 | 84 | – | 482 | 288 | 143 | 51 | 107 | 170 | 175 |
| Apparel and other fabricated textile products | 4 964 | 3 791 | 1 169 | 48 | 4 808 | 2 820 | 1 444 | 544 | 625 | 1 773 | 1 319 |
| Paper and allied products | 1 808 | 1 453 | 355 | 12 | 1 776 | 1 133 | 459 | 184 | 130 | 268 | 324 |
| Printing, publishing, and allied industries | 3 263 | 2 910 | 348 | 59 | 3 127 | 1 743 | 876 | 508 | 288 | 621 | 706 |
| Chemicals and allied products | 1 444 | 1 235 | 209 | 16 | 1 403 | 897 | 337 | 169 | 112 | 280 | 234 |
| Petroleum and coal products | 190 | 173 | 17 | 8 | 190 | 145 | 24 | 21 | 14 | 16 | 40 |
| Rubber and miscellaneous plastic products | 680 | 523 | 157 | – | 666 | 388 | 194 | 84 | 67 | 112 | 158 |
| Footwear, except rubber | 740 | 550 | 190 | – | 720 | 492 | 188 | 40 | 79 | 167 | 143 |
| Other nondurable goods | 2 393 | 1 768 | 625 | 9 | 2 092 | 1 091 | 632 | 369 | 232 | 577 | 733 |
| Not specified manufacturing industries | 386 | 316 | 70 | – | 377 | 189 | 115 | 73 | 20 | 44 | 104 |
| **Transportation, communications, and other public utilities**[1] | **14 993** | **12 857** | **2 132** | **108** | **14 626** | **9 818** | **2 903** | **1 905** | **940** | **2 373** | **2 195** |
| Railroads and railway express service | 827 | 733 | 94 | – | 822 | 631 | 160 | 31 | 38 | 103 | 59 |
| Street railways and bus lines | 542 | 477 | 65 | – | 542 | 188 | 214 | 140 | 10 | 54 | 120 |
| Trucking service and warehousing | 1 445 | 1 313 | 132 | 7 | 1 395 | 940 | 298 | 157 | 45 | 249 | 231 |
| Water transportation | 11 | 11 | – | – | 11 | – | 6 | 5 | 5 | 5 | 7 |
| Air transportation | 3 636 | 3 347 | 289 | 62 | 3 615 | 2 643 | 689 | 283 | 185 | 353 | 324 |
| All other transportation | 429 | 347 | 82 | – | 417 | 264 | 108 | 45 | 24 | 67 | 65 |
| Communications | 6 037 | 4 839 | 1 194 | 21 | 5 850 | 3 822 | 1 073 | 955 | 468 | 1 237 | 972 |
| Electric and gas utilities | 1 029 | 960 | 69 | 8 | 1 012 | 745 | 165 | 102 | 95 | 197 | 177 |
| Water supply, sanitary services, and other utilities | 221 | 190 | 31 | – | 216 | 142 | 49 | 25 | 17 | 44 | 11 |
| **Wholesale and retail trade** | **59 250** | **49 008** | **10 106** | **613** | **56 246** | **30 328** | **14 437** | **11 481** | **4 583** | **12 422** | **18 398** |
| Wholesale trade | 11 427 | 10 230 | 1 176 | 106 | 11 115 | 7 337 | 2 344 | 1 434 | 947 | 1 909 | 2 095 |
| Food and farm products | 1 579 | 1 306 | 268 | – | 1 534 | 899 | 336 | 299 | 186 | 348 | 329 |
| Retail trade | 47 823 | 38 778 | 8 930 | 507 | 45 131 | 22 991 | 12 093 | 10 047 | 3 636 | 10 513 | 16 303 |
| Hardware, farm equipment, and building material retailing | 633 | 612 | 21 | 7 | 613 | 409 | 113 | 91 | 44 | 151 | 141 |
| General merchandise stores | 17 632 | 15 055 | 2 554 | 176 | 16 815 | 8 592 | 4 208 | 4 015 | 1 326 | 3 980 | 5 481 |
| Food stores | 3 993 | 3 497 | 490 | 19 | 3 784 | 2 035 | 1 042 | 707 | 256 | 961 | 1 306 |
| Motor vehicles and accessories retailing | 1 141 | 1 083 | 58 | 8 | 1 074 | 654 | 236 | 184 | 119 | 176 | 324 |
| Gasoline service stations | 530 | 481 | 49 | 11 | 505 | 311 | 118 | 76 | 57 | 82 | 125 |
| Apparel and accessories stores | 3 452 | 2 993 | 446 | 86 | 3 346 | 1 711 | 863 | 772 | 357 | 796 | 979 |
| Furniture, home furnishings, and equipment stores | 1 371 | 1 248 | 117 | 21 | 1 331 | 777 | 366 | 188 | 75 | 318 | 381 |
| Eating and drinking places | 9 338 | 6 094 | 3 225 | 120 | 8 703 | 3 921 | 2 675 | 2 107 | 495 | 2 168 | 3 937 |
| Drugstores | 1 494 | 1 306 | 180 | 6 | 1 399 | 667 | 416 | 316 | 216 | 437 | 578 |
| Other retail trade | 8 239 | 6 409 | 1 790 | 53 | 7 561 | 3 914 | 2 056 | 1 591 | 691 | 1 444 | 3 051 |
| **Finance, insurance, and real estate** | **22 105** | **19 631** | **2 449** | **253** | **21 364** | **13 689** | **4 800** | **2 875** | **1 688** | **3 795** | **4 069** |
| Banking and credit agencies | 8 034 | 7 208 | 821 | 157 | 7 803 | 4 954 | 1 771 | 1 078 | 682 | 1 497 | 1 446 |
| Insurance | 8 423 | 7 520 | 888 | 42 | 8 184 | 5 454 | 1 712 | 1 018 | 739 | 1 544 | 1 389 |
| Other finance and real estate | 5 648 | 4 903 | 740 | 54 | 5 377 | 3 281 | 1 317 | 779 | 267 | 754 | 1 234 |
| **Business and repair services** | **8 536** | **7 238** | **1 288** | **85** | **8 163** | **4 125** | **2 383** | **1 655** | **510** | **1 480** | **2 408** |
| Advertising | 829 | 816 | 13 | 13 | 808 | 484 | 223 | 101 | 56 | 133 | 158 |
| Commercial research, management, and programing services | 1 460 | 1 393 | 67 | 7 | 1 359 | 623 | 419 | 317 | 92 | 216 | 467 |
| Automobile services | 565 | 421 | 144 | – | 547 | 340 | 150 | 57 | 33 | 129 | 127 |
| Other business and repair services | 5 682 | 4 608 | 1 064 | 65 | 5 449 | 2 678 | 1 591 | 1 180 | 329 | 1 002 | 1 656 |
| **Personal services** | **25 425** | **7 998** | **17 333** | **114** | **23 730** | **12 125** | **7 703** | **3 902** | **1 916** | **5 034** | **6 090** |
| Private households | 10 726 | 1 167 | 9 550 | 18 | 10 255 | 5 127 | 3 348 | 1 780 | 886 | 2 377 | 2 279 |
| Hotels and lodging places | 3 047 | 1 693 | 1 335 | 29 | 2 834 | 1 539 | 814 | 481 | 208 | 673 | 1 212 |
| Laundering, cleaning, and other garment services | 3 609 | 1 494 | 2 109 | 21 | 3 440 | 1 891 | 1 097 | 452 | 263 | 601 | 845 |
| Barber and beauty shops | 3 194 | 2 476 | 718 | 34 | 3 020 | 1 494 | 1 087 | 439 | 167 | 751 | 681 |
| Other personal services | 4 849 | 1 168 | 3 621 | 12 | 4 181 | 2 074 | 1 357 | 750 | 392 | 632 | 1 073 |
| **Entertainment and recreation services** | **1 724** | **1 427** | **292** | **21** | **1 619** | **760** | **454** | **405** | **140** | **334** | **953** |
| **Professional and related services** | **60 998** | **44 719** | **16 184** | **488** | **59 001** | **28 269** | **20 563** | **10 169** | **3 634** | **9 813** | **12 494** |
| Health services | 19 367 | 13 782 | 5 550 | 204 | 18 844 | 11 051 | 4 737 | 3 056 | 1 166 | 2 945 | 3 857 |
| Educational services, government | 20 004 | 14 323 | 5 650 | 167 | 19 527 | 6 987 | 9 350 | 3 190 | 1 214 | 3 477 | 3 948 |
| Educational services, private | 8 127 | 5 872 | 2 250 | 58 | 7 838 | 2 755 | 3 328 | 1 755 | 352 | 1 337 | 1 696 |
| Welfare, religious, and nonprofit membership organizations | 5 180 | 4 295 | 875 | 39 | 5 031 | 3 119 | 1 083 | 829 | 311 | 911 | 1 146 |
| Other professional and related services | 8 320 | 6 447 | 1 859 | 20 | 7 761 | 4 357 | 2 065 | 1 339 | 591 | 1 143 | 1 847 |
| **Public administration**[1] | **14 497** | **11 304** | **3 164** | **64** | **13 972** | **9 534** | **2 647** | **1 791** | **915** | **2 115** | **2 356** |
| Postal service | 1 456 | 461 | 995 | – | 1 441 | 1 070 | 287 | 84 | 30 | 164 | 135 |
| Federal public administration | 8 545 | 7 054 | 1 469 | 37 | 8 201 | 5 640 | 1 548 | 1 013 | 623 | 1 358 | 1 238 |
| State and local public administration | 4 024 | 3 531 | 486 | 27 | 3 905 | 2 623 | 695 | 587 | 198 | 516 | 815 |
| **Unemployed persons, last worked 1959 or earlier**[2] | **320** | **227** | **93** | – | ... | ... | ... | ... | ... | ... | ... |

[1]Includes allocated cases not shown separately. [2]See text for explanation.

# Table 185. Industry of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in the Labor Force by Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Experienced civilian labor force | | | | Weeks worked in 1969 of the experienced civilian labor force | | | | Year last worked of experienced workers not in labor force | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | White | Negro | Persons of Spanish language | Total | 50 to 52 weeks | 27 to 49 weeks | 1 to 26 weeks | 1960–63 | 1964–68 | 1969–70 |
| **AUGUSTA, GA.–S.C., SMSA** | | | | | | | | | | | |
| **Male, 16 years old and over** | **51 133** | **38 742** | **12 272** | **198** | **50 195** | **40 161** | **7 044** | **2 990** | **1 034** | **2 712** | **4 964** |
| **Agriculture, forestry, and fisheries** | **1 001** | **603** | **393** | **–** | **984** | **719** | **189** | **76** | **83** | **157** | **219** |
| Agriculture | 960 | 565 | 390 | – | 943 | 678 | 189 | 76 | 83 | 152 | 219 |
| Forestry and fisheries | 41 | 38 | 3 | – | 41 | 41 | – | – | – | 5 | – |
| **Mining** | **303** | **120** | **183** | **–** | **303** | **252** | **31** | **20** | **5** | **24** | **28** |
| **Construction** | **5 353** | **3 958** | **1 384** | **18** | **5 251** | **3 650** | **1 287** | **314** | **149** | **338** | **698** |
| **Manufacturing** | **18 287** | **13 730** | **4 547** | **38** | **18 006** | **15 237** | **2 012** | **757** | **298** | **728** | **1 003** |
| Durable goods | 4 638 | 2 743 | 1 890 | 8 | 4 596 | 3 656 | 729 | 211 | 98 | 171 | 301 |
| Logging | 56 | 10 | 46 | – | 52 | 24 | 20 | 8 | 13 | 17 | 10 |
| Sawmills, planing mills, and millwork | 298 | 146 | 152 | – | 294 | 225 | 48 | 21 | 5 | 6 | 23 |
| Miscellaneous wood products | 113 | 34 | 79 | – | 113 | 90 | 23 | – | – | – | – |
| Furniture and fixtures | 79 | 79 | – | – | 79 | 64 | 8 | 7 | – | 4 | 4 |
| Stone, clay, and glass products | 2 362 | 1 123 | 1 239 | 8 | 2 362 | 1 941 | 341 | 80 | 10 | 87 | 66 |
| Cement, concrete, gypsum, and plaster products | 231 | 97 | 134 | – | 231 | 202 | 29 | – | – | 11 | 14 |
| Primary iron and steel industries | 83 | 67 | 16 | – | 76 | 45 | 31 | – | 21 | – | 5 |
| Primary nonferrous industries | 5 | 5 | – | – | 5 | 5 | – | – | – | – | 9 |
| Fabricated metal industries, including not specified metal | 298 | 238 | 60 | – | 298 | 225 | 58 | 15 | – | 4 | 25 |
| Machinery, except electrical | 250 | 200 | 50 | – | 250 | 194 | 46 | 10 | – | 15 | 15 |
| Office, accounting, and computing machines | 11 | 6 | 5 | – | 11 | 11 | – | – | – | 6 | – |
| Electrical machinery, equipment, and supplies | 206 | 130 | 76 | – | 206 | 156 | 16 | 34 | 5 | 5 | 18 |
| Radio, television, and communication equipment | 30 | 30 | – | – | 30 | 25 | – | 5 | 5 | – | – |
| Motor vehicles and motor vehicle equipment | 32 | 32 | – | – | 32 | 22 | 10 | – | – | 8 | 4 |
| Aircraft and parts | 12 | 12 | – | – | 12 | 12 | – | – | – | 4 | – |
| Other transportation equipment | 147 | 101 | 46 | – | 142 | 113 | 25 | 4 | – | – | – |
| Professional and photographic equipment, and watches | 158 | 134 | 24 | – | 153 | 129 | 24 | – | – | – | 9 |
| Ordnance | 5 | – | 5 | – | 5 | 5 | – | – | – | – | – |
| Miscellaneous manufactures and durable goods—allocated | 534 | 432 | 97 | – | 517 | 406 | 79 | 32 | 44 | 21 | 113 |
| Nondurable goods | 13 563 | 10 919 | 2 639 | 30 | 13 324 | 11 500 | 1 278 | 546 | 195 | 546 | 693 |
| Meat products | 213 | 76 | 137 | – | 198 | 169 | 21 | 8 | 4 | 6 | 10 |
| Canning and preserving produce, seafoods, and beverages | 240 | 133 | 107 | – | 233 | 151 | 56 | 26 | 4 | 5 | 5 |
| Bakery products | 411 | 276 | 135 | 7 | 391 | 307 | 55 | 29 | – | 17 | 14 |
| Other food industries | 335 | 209 | 126 | – | 335 | 267 | 36 | 32 | 3 | 32 | 36 |
| Yarn, thread, and fabric mills | 4 301 | 3 240 | 1 056 | – | 4 186 | 3 485 | 500 | 201 | 111 | 291 | 284 |
| Other textile mill products | 812 | 651 | 161 | – | 808 | 700 | 87 | 21 | 28 | 19 | 13 |
| Apparel and other fabricated textile products | 322 | 200 | 122 | – | 294 | 232 | 27 | 35 | 4 | 5 | 50 |
| Paper and allied products | 1 722 | 1 493 | 229 | 15 | 1 712 | 1 509 | 161 | 42 | 5 | 40 | 30 |
| Printing, publishing, and allied industries | 341 | 336 | 5 | – | 341 | 252 | 41 | 48 | 4 | 38 | 43 |
| Chemicals and allied products | 4 219 | 3 843 | 376 | 8 | 4 202 | 3 963 | 167 | 72 | 28 | 72 | 95 |
| Petroleum and coal products | 18 | 5 | 13 | – | 18 | 13 | – | 5 | – | – | – |
| Rubber and miscellaneous plastic products | 18 | 6 | 12 | – | 18 | 13 | 5 | – | – | 6 | 9 |
| Footwear, except rubber | – | – | – | – | – | – | – | – | – | – | – |
| Other nondurable goods | 611 | 451 | 160 | – | 588 | 439 | 122 | 27 | 4 | 15 | 104 |
| Not specified manufacturing industries | 86 | 68 | 18 | – | 86 | 81 | 5 | – | 5 | 11 | 9 |
| **Transportation, communications, and other public utilities[1]** | **3 563** | **2 731** | **822** | **5** | **3 518** | **2 783** | **552** | **183** | **59** | **274** | **270** |
| Railroads and railway express service | 489 | 360 | 129 | – | 484 | 359 | 111 | 14 | 24 | 117 | 39 |
| Street railways and bus lines | 259 | 188 | 71 | – | 253 | 143 | 61 | 49 | 4 | 11 | 15 |
| Trucking service and warehousing | 757 | 535 | 217 | – | 748 | 627 | 86 | 35 | 12 | 21 | 32 |
| Water transportation | 9 | 9 | – | – | 4 | 4 | – | – | – | 22 | – |
| Air transportation | 137 | 123 | 14 | – | 137 | 111 | 21 | 5 | – | 13 | 5 |
| All other transportation | 163 | 108 | 50 | – | 163 | 116 | 36 | 11 | – | 20 | 31 |
| Communications | 561 | 514 | 47 | 5 | 556 | 505 | 31 | 20 | 4 | 11 | 15 |
| Electric and gas utilities | 582 | 488 | 94 | – | 582 | 482 | 81 | 19 | 11 | 20 | 28 |
| Water supply, sanitary services, and other utilities | 336 | 211 | 125 | – | 336 | 259 | 59 | 18 | 4 | 25 | 49 |
| **Wholesale and retail trade** | **9 388** | **7 616** | **1 726** | **44** | **9 107** | **7 039** | **1 239** | **829** | **137** | **459** | **1 032** |
| Wholesale trade | 2 034 | 1 601 | 427 | 10 | 2 023 | 1 698 | 230 | 95 | 15 | 89 | 213 |
| Food and farm products | 438 | 314 | 124 | – | 431 | 328 | 66 | 37 | 5 | 18 | 35 |
| Retail trade | 7 354 | 6 015 | 1 299 | 34 | 7 084 | 5 341 | 1 009 | 734 | 122 | 370 | 819 |
| Hardware, farm equipment, and building material retailing | 496 | 364 | 128 | – | 492 | 418 | 57 | 17 | 5 | 25 | 18 |
| General merchandise stores | 866 | 731 | 135 | 6 | 839 | 636 | 150 | 53 | 8 | 29 | 70 |
| Food stores | 1 313 | 1 092 | 195 | – | 1 248 | 874 | 201 | 173 | 27 | 59 | 175 |
| Motor vehicles and accessories retailing | 1 030 | 879 | 145 | 7 | 1 016 | 842 | 107 | 67 | 7 | 47 | 64 |
| Gasoline service stations | 745 | 620 | 125 | – | 691 | 465 | 125 | 101 | 17 | 47 | 86 |
| Apparel and accessories stores | 211 | 168 | 43 | – | 211 | 160 | 29 | 22 | 5 | 13 | 21 |
| Furniture, home furnishings, and equipment stores | 496 | 423 | 73 | – | 487 | 443 | 38 | 6 | 13 | 21 | 46 |
| Eating and drinking places | 772 | 548 | 220 | 13 | 729 | 458 | 138 | 133 | 18 | 35 | 127 |
| Drugstores | 211 | 194 | 17 | – | 211 | 144 | 31 | 36 | 10 | 11 | 14 |
| Other retail trade | 1 214 | 996 | 218 | 8 | 1 160 | 901 | 133 | 126 | 12 | 83 | 198 |
| **Finance, insurance, and real estate** | **1 788** | **1 559** | **223** | **16** | **1 761** | **1 577** | **130** | **54** | **38** | **69** | **86** |
| Banking and credit agencies | 419 | 378 | 41 | 5 | 408 | 356 | 31 | 21 | 5 | 19 | 22 |
| Insurance | 727 | 692 | 29 | 5 | 721 | 634 | 77 | 10 | 10 | 17 | 16 |
| Other finance and real estate | 642 | 489 | 153 | 6 | 632 | 587 | 22 | 23 | 23 | 33 | 48 |
| **Business and repair services** | **1 469** | **1 141** | **323** | **13** | **1 437** | **1 128** | **195** | **114** | **25** | **35** | **190** |
| Advertising | 28 | 23 | 5 | – | 28 | 23 | 5 | – | – | – | – |
| Commercial research, management, and programing services | 34 | 34 | – | – | 34 | 29 | 5 | – | – | – | 6 |
| Automobile services | 652 | 469 | 178 | – | 633 | 515 | 71 | 47 | 13 | 19 | 22 |
| Other business and repair services | 755 | 615 | 140 | 13 | 742 | 561 | 114 | 67 | 12 | 16 | 162 |
| **Personal services** | **1 349** | **771** | **573** | **5** | **1 330** | **922** | **255** | **153** | **37** | **120** | **193** |
| Private households | 217 | 46 | 171 | – | 217 | 122 | 65 | 30 | – | 55 | 78 |
| Hotels and lodging places | 264 | 202 | 62 | – | 252 | 146 | 64 | 42 | 18 | 24 | 58 |
| Laundering, cleaning, and other garment services | 233 | 158 | 75 | 5 | 233 | 182 | 45 | 6 | 11 | 9 | 22 |
| Barber and beauty shops | 289 | 178 | 111 | – | 289 | 213 | 44 | 32 | 4 | 13 | 15 |
| Other personal services | 346 | 187 | 154 | – | 339 | 259 | 37 | 43 | 4 | 19 | 20 |
| **Entertainment and recreation services** | **515** | **271** | **239** | **–** | **487** | **327** | **97** | **63** | **4** | **18** | **175** |
| **Professional and related services** | **5 065** | **3 649** | **1 400** | **44** | **4 998** | **3 820** | **832** | **346** | **106** | **208** | **460** |
| Health services | 2 106 | 1 426 | 671 | 6 | 2 063 | 1 667 | 237 | 159 | 66 | 116 | 192 |
| Educational services, government | 1 339 | 963 | 376 | 38 | 1 326 | 913 | 349 | 64 | 16 | 39 | 111 |
| Educational services, private | 315 | 180 | 135 | – | 310 | 167 | 108 | 35 | – | 14 | 12 |
| Welfare, religious, and nonprofit membership organizations | 503 | 387 | 116 | – | 503 | 429 | 41 | 33 | 4 | 16 | 59 |
| Other professional and related services | 802 | 693 | 102 | – | 796 | 644 | 97 | 55 | 20 | 23 | 86 |
| **Public administration[1]** | **3 041** | **2 593** | **448** | **15** | **3 013** | **2 707** | **225** | **81** | **93** | **282** | **610** |
| Postal service | 427 | 376 | 51 | – | 427 | 373 | 31 | 23 | 16 | 26 | 13 |
| Federal public administration | 1 522 | 1 248 | 274 | – | 1 501 | 1 333 | 133 | 35 | 53 | 208 | 337 |
| State and local public administration | 974 | 857 | 117 | 15 | 967 | 892 | 52 | 23 | 24 | 25 | 66 |
| **Unemployed persons, last worked 1959 or earlier[2]** | **11** | **–** | **11** | **–** | ... | ... | ... | ... | ... | ... | ... |

[1]Includes allocated cases not shown separately. [2]See text for explanation.

Table 185. **Industry of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in the Labor Force by Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Experienced civilian labor force | | | | Weeks worked in 1969 of the experienced civilian labor force | | | | Year last worked of experienced workers not in labor force | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | White | Negro | Persons of Spanish language | Total | 50 to 52 weeks | 27 to 49 weeks | 1 to 26 weeks | 1960–63 | 1964–68 | 1969–70 |
| **AUGUSTA, GA.–S.C., SMSA**—Continued | | | | | | | | | | | |
| **Female, 16 years old and over** | **35 769** | **24 577** | **11 026** | **247** | **33 634** | **20 759** | **7 962** | **4 913** | **2 648** | **7 947** | **8 624** |
| **Agriculture, forestry, and fisheries** | **127** | **77** | **50** | **6** | **110** | **61** | **21** | **28** | **89** | **150** | **89** |
| Agriculture | 120 | 70 | 50 | 6 | 103 | 61 | 14 | 28 | 89 | 150 | 89 |
| Forestry and fisheries | 7 | 7 | – | – | 7 | – | 7 | – | – | – | – |
| **Mining** | **24** | **10** | **14** | – | **24** | **24** | – | – | – | **5** | **5** |
| **Construction** | **330** | **287** | **43** | – | **321** | **214** | **70** | **37** | **23** | **71** | **38** |
| **Manufacturing** | **8 324** | **6 308** | **1 972** | **23** | **7 907** | **5 453** | **1 625** | **829** | **653** | **2 055** | **1 978** |
| Durable goods | 1 355 | 937 | 412 | 15 | 1 287 | 848 | 267 | 172 | 76 | 371 | 403 |
| Logging | 5 | 5 | – | – | 5 | 5 | – | – | – | – | – |
| Sawmills, planing mills, and millwork | 56 | 37 | 19 | – | 56 | 32 | 15 | 9 | 5 | – | 11 |
| Miscellaneous wood products | 14 | 10 | 4 | – | 14 | 14 | – | – | – | 5 | 4 |
| Furniture and fixtures | 58 | 53 | 5 | – | 42 | 8 | 5 | 29 | 11 | 23 | 25 |
| Stone, clay, and glass products | 492 | 305 | 187 | – | 486 | 333 | 113 | 40 | 5 | 107 | 125 |
| Cement, concrete, gypsum, and plaster products | 16 | 16 | – | – | 16 | 11 | – | 5 | – | 5 | – |
| Primary iron and steel industries | 16 | 11 | 5 | – | 11 | 11 | – | – | 5 | – | 10 |
| Primary nonferrous industries | – | – | – | – | – | – | – | – | – | – | – |
| Fabricated metal industries, including not specified metal | 36 | 36 | – | – | 36 | 15 | 10 | 11 | 4 | – | 16 |
| Machinery, except electrical | 58 | 31 | 21 | – | 58 | 48 | 6 | 4 | – | 31 | 24 |
| Office, accounting, and computing machines | 6 | – | – | – | 6 | 6 | – | – | – | 15 | – |
| Electrical machinery, equipment, and supplies | 90 | 84 | 6 | – | 84 | 65 | 15 | 4 | 27 | 54 | 21 |
| Radio, television, and communication equipment | 21 | 21 | – | – | 21 | 21 | – | – | 6 | 5 | – |
| Motor vehicles and motor vehicle equipment | – | – | – | – | – | – | – | – | – | – | 6 |
| Aircraft and parts | – | – | – | – | – | – | – | – | – | 4 | 5 |
| Other transportation equipment | 21 | 21 | – | – | 21 | 10 | 5 | 6 | – | 6 | 11 |
| Professional and photographic equipment, and watches | 160 | 115 | 45 | 7 | 151 | 81 | 37 | 33 | – | 40 | 69 |
| Ordnance | – | – | – | – | – | – | – | – | – | 6 | – |
| Miscellaneous manufactures and durable goods—allocated | 349 | 229 | 120 | 8 | 323 | 226 | 61 | 36 | 19 | 95 | 76 |
| Nondurable goods | 6 883 | 5 298 | 1 547 | 8 | 6 540 | 4 568 | 1 335 | 637 | 567 | 1 678 | 1 555 |
| Meat products | 48 | 32 | 16 | – | 43 | 21 | 16 | 6 | 6 | 41 | 24 |
| Canning and preserving produce, seafoods, and beverages | 16 | 10 | 6 | – | 10 | 5 | 5 | – | 19 | 27 | – |
| Bakery products | 385 | 269 | 110 | – | 343 | 182 | 104 | 57 | 10 | 153 | 87 |
| Other food industries | 189 | 160 | 24 | – | 173 | 122 | 21 | 30 | 20 | 61 | 26 |
| Yarn, thread, and fabric mills | 3 128 | 2 377 | 744 | – | 3 062 | 2 229 | 592 | 241 | 266 | 640 | 648 |
| Other textile mill products | 296 | 243 | 53 | – | 282 | 189 | 69 | 24 | 25 | 35 | 72 |
| Apparel and other fabricated textile products | 1 115 | 778 | 332 | 8 | 1 006 | 630 | 223 | 153 | 107 | 438 | 351 |
| Paper and allied products | 399 | 304 | 95 | – | 399 | 330 | 58 | 11 | 25 | 54 | 66 |
| Printing, publishing, and allied industries | 161 | 147 | 9 | – | 143 | 85 | 41 | 17 | 13 | 49 | 91 |
| Chemicals and allied products | 566 | 516 | 45 | – | 566 | 456 | 83 | 27 | 37 | 62 | 42 |
| Petroleum and coal products | 4 | 4 | – | – | 4 | 4 | – | – | – | – | – |
| Rubber and miscellaneous plastic products | 21 | 18 | 3 | – | 18 | – | 9 | 9 | – | 10 | – |
| Footwear, except rubber | 6 | 6 | – | – | 6 | – | 6 | – | – | 5 | – |
| Other nondurable goods | 549 | 434 | 110 | – | 485 | 315 | 108 | 62 | 39 | 103 | 148 |
| Not specified manufacturing industries | 86 | 73 | 13 | – | 80 | 37 | 23 | 20 | 10 | 6 | 20 |
| **Transportation, communications, and other public utilities**[1] | **1 084** | **882** | **202** | **19** | **1 039** | **651** | **223** | **165** | **75** | **188** | **265** |
| Railroads and railway express service | 10 | 10 | – | – | 10 | – | 5 | 5 | 18 | 9 | 13 |
| Street railways and bus lines | 102 | 81 | 21 | – | 92 | 35 | 21 | 36 | – | 9 | 44 |
| Trucking service and warehousing | 87 | 60 | 27 | 7 | 87 | 30 | 44 | 13 | 4 | 15 | 25 |
| Water transportation | – | – | – | – | – | – | – | – | – | – | – |
| Air transportation | 48 | 40 | 8 | 6 | 48 | 38 | 10 | – | 5 | 16 | – |
| All other transportation | 21 | 6 | 15 | – | 21 | 9 | 12 | – | 4 | 19 | 5 |
| Communications | 648 | 536 | 112 | 6 | 623 | 420 | 109 | 94 | 40 | 94 | 151 |
| Electric and gas utilities | 71 | 64 | 7 | – | 66 | 52 | 5 | 9 | – | 20 | 5 |
| Water supply, sanitary services, and other utilities | 25 | 13 | 12 | – | 25 | 8 | 12 | 5 | – | 6 | 11 |
| **Wholesale and retail trade** | **6 692** | **5 372** | **1 275** | **112** | **6 171** | **3 609** | **1 280** | **1 282** | **627** | **1 849** | **2 262** |
| Wholesale trade | 574 | 498 | 76 | – | 541 | 359 | 86 | 96 | 61 | 125 | 138 |
| Food and farm products | 120 | 90 | 30 | – | 120 | 69 | 24 | 27 | 21 | 22 | 17 |
| Retail trade | 6 118 | 4 874 | 1 199 | 112 | 5 630 | 3 250 | 1 194 | 1 186 | 566 | 1 724 | 2 124 |
| Hardware, farm equipment, and building material retailing | 136 | 122 | 9 | – | 136 | 85 | 32 | 19 | 21 | 30 | 46 |
| General merchandise stores | 1 807 | 1 533 | 274 | 55 | 1 651 | 907 | 394 | 350 | 134 | 536 | 549 |
| Food stores | 622 | 505 | 105 | 7 | 622 | 371 | 103 | 148 | 40 | 137 | 216 |
| Motor vehicles and accessories retailing | 167 | 147 | 14 | – | 167 | 114 | 26 | 27 | 11 | 41 | 37 |
| Gasoline service stations | 72 | 59 | 9 | 3 | 58 | 48 | 5 | 5 | – | 5 | 25 |
| Apparel and accessories stores | 455 | 381 | 74 | – | 430 | 242 | 91 | 97 | 54 | 129 | 130 |
| Furniture, home furnishings, and equipment stores | 167 | 153 | 14 | – | 163 | 95 | 40 | 28 | 36 | 37 | 33 |
| Eating and drinking places | 1 426 | 894 | 518 | 41 | 1 250 | 696 | 275 | 279 | 149 | 475 | 575 |
| Drugstores | 260 | 239 | 21 | – | 246 | 115 | 51 | 80 | 10 | 130 | 70 |
| Other retail trade | 1 006 | 841 | 161 | 6 | 907 | 577 | 177 | 153 | 111 | 204 | 443 |
| **Finance, insurance, and real estate** | **1 548** | **1 364** | **178** | – | **1 479** | **1 080** | **238** | **161** | **143** | **313** | **248** |
| Banking and credit agencies | 767 | 719 | 48 | – | 739 | 525 | 146 | 68 | 83 | 155 | 121 |
| Insurance | 292 | 206 | 80 | – | 292 | 233 | 30 | 29 | 21 | 111 | 83 |
| Other finance and real estate | 489 | 439 | 50 | – | 448 | 322 | 62 | 64 | 39 | 47 | 44 |
| **Business and repair services** | **540** | **454** | **86** | **6** | **461** | **277** | **80** | **104** | **33** | **77** | **131** |
| Advertising | – | – | – | – | – | – | – | – | 6 | 6 | – |
| Commercial research, management, and programing services | 66 | 63 | 3 | – | 48 | 18 | 11 | 19 | – | 9 | 21 |
| Automobile services | 69 | 61 | 8 | 6 | 57 | 32 | 5 | 20 | – | 4 | 5 |
| Other business and repair services | 405 | 330 | 75 | – | 356 | 227 | 64 | 65 | 27 | 58 | 105 |
| **Personal services** | **4 978** | **1 276** | **3 668** | **16** | **4 571** | **2 659** | **1 080** | **832** | **326** | **1 334** | **1 257** |
| Private households | 2 920 | 289 | 2 631 | – | 2 672 | 1 485 | 659 | 528 | 205 | 888 | 740 |
| Hotels and lodging places | 462 | 193 | 269 | – | 452 | 272 | 87 | 93 | 3 | 163 | 160 |
| Laundering, cleaning, and other garment services | 508 | 193 | 300 | 8 | 479 | 316 | 95 | 68 | 65 | 127 | 140 |
| Barber and beauty shops | 551 | 442 | 109 | 8 | 519 | 323 | 123 | 73 | 49 | 78 | 74 |
| Other personal services | 537 | 159 | 359 | – | 449 | 263 | 116 | 70 | 4 | 78 | 143 |
| **Entertainment and recreation services** | **286** | **195** | **87** | **6** | **270** | **112** | **64** | **94** | **6** | **42** | **106** |
| **Professional and related services** | **10 123** | **6 896** | **3 205** | **47** | **9 682** | **5 447** | **3 036** | **1 199** | **548** | **1 514** | **1 918** |
| Health services | 4 447 | 2 932 | 1 496 | 20 | 4 290 | 3 061 | 775 | 454 | 304 | 653 | 796 |
| Educational services, government | 3 339 | 2 323 | 1 016 | 7 | 3 221 | 1 218 | 1 574 | 429 | 126 | 511 | 571 |
| Educational services, private | 919 | 559 | 360 | 14 | 877 | 322 | 431 | 124 | 30 | 171 | 197 |
| Welfare, religious, and nonprofit membership organizations | 564 | 427 | 134 | – | 534 | 365 | 85 | 84 | 30 | 95 | 114 |
| Other professional and related services | 854 | 655 | 199 | 6 | 760 | 481 | 171 | 108 | 58 | 84 | 240 |
| **Public administration**[1] | **1 685** | **1 434** | **240** | **12** | **1 599** | **1 172** | **245** | **182** | **125** | **349** | **327** |
| Postal service | 72 | 62 | 10 | – | 72 | 59 | 13 | – | 8 | 26 | – |
| Federal public administration | 1 154 | 1 008 | 135 | 12 | 1 106 | 877 | 127 | 102 | 73 | 253 | 168 |
| State and local public administration | 364 | 299 | 65 | – | 345 | 202 | 85 | 58 | 35 | 70 | 114 |
| **Unemployed persons, last worked 1959 or earlier**[2] | **28** | **22** | **6** | – | ... | ... | ... | ... | ... | ... | ... |

[1]Includes allocated cases not shown separately. [2]See text for explanation.

Table 185. **Industry of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in the Labor Force by Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Experienced civilian labor force | | | | Weeks worked in 1969 of the experienced civilian labor force | | | | Year last worked of experienced workers not in labor force | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | White | Negro | Persons of Spanish language | Total | 50 to 52 weeks | 27 to 49 weeks | 1 to 26 weeks | 1960–63 | 1964–68 | 1969–70 |
| **CHATTANOOGA, TENN.–GA., SMSA** | | | | | | | | | | | |
| **Male, 16 years old and over** | **75 196** | **66 366** | **8 743** | **313** | **73 910** | **58 808** | **10 688** | **4 414** | **1 858** | **4 264** | **5 559** |
| **Agriculture, forestry, and fisheries** | **1 098** | **970** | **122** | – | **1 040** | **705** | **245** | **90** | **83** | **156** | **191** |
| Agriculture | 1 054 | 926 | 122 | – | 1 001 | 670 | 245 | 86 | 83 | 146 | 177 |
| Forestry and fisheries | 44 | 44 | – | – | 39 | 35 | – | 4 | – | 10 | 14 |
| **Mining** | **152** | **148** | **4** | – | **142** | **107** | **19** | **16** | **20** | **33** | **29** |
| **Construction** | **6 951** | **6 297** | **654** | **18** | **6 778** | **4 525** | **1 684** | **569** | **238** | **614** | **696** |
| **Manufacturing** | **30 238** | **26 290** | **3 922** | **108** | **29 834** | **24 801** | **3 691** | **1 342** | **634** | **1 269** | **1 468** |
| Durable goods | 14 654 | 12 236 | 2 403 | – | 14 420 | 11 808 | 1 995 | 617 | 359 | 644 | 632 |
| Logging | 67 | 67 | – | – | 67 | 32 | 30 | 5 | – | 5 | 6 |
| Sawmills, planing mills, and millwork | 132 | 122 | 10 | – | 132 | 88 | 34 | 10 | 9 | 9 | 5 |
| Miscellaneous wood products | 164 | 131 | 33 | – | 159 | 82 | 47 | 30 | 7 | 13 | 14 |
| Furniture and fixtures | 537 | 505 | 26 | – | 510 | 352 | 107 | 51 | 32 | 35 | 57 |
| Stone, clay, and glass products | 1 495 | 1 348 | 147 | – | 1 471 | 1 256 | 195 | 20 | 68 | 70 | 36 |
| Cement, concrete, gypsum, and plaster products | 315 | 280 | 35 | – | 305 | 271 | 34 | – | 18 | 17 | 10 |
| Primary iron and steel industries | 1 746 | 914 | 832 | – | 1 730 | 1 342 | 320 | 68 | 42 | 106 | 96 |
| Primary nonferrous industries | 168 | 141 | 27 | – | 168 | 118 | 50 | – | – | 9 | 4 |
| Fabricated metal industries, including not specified metal | 5 144 | 4 450 | 685 | – | 5 116 | 4 450 | 519 | 147 | 83 | 218 | 155 |
| Machinery, except electrical | 1 650 | 1 495 | 155 | – | 1 630 | 1 353 | 196 | 81 | 57 | 35 | 54 |
| Office, accounting, and computing machines | 38 | 38 | – | – | 38 | 32 | 6 | – | 5 | – | – |
| Electrical machinery, equipment, and supplies | 905 | 797 | 108 | – | 883 | 680 | 149 | 54 | 21 | 53 | 79 |
| Radio, television, and communication equipment | 22 | 16 | 6 | – | 22 | 22 | – | – | 10 | – | 12 |
| Motor vehicles and motor vehicle equipment | 189 | 160 | 29 | – | 189 | 163 | 18 | 8 | – | 26 | 17 |
| Aircraft and parts | 339 | 305 | 34 | – | 333 | 279 | 31 | 23 | 6 | 13 | 4 |
| Other transportation equipment | 279 | 275 | 4 | – | 275 | 211 | 55 | 9 | – | 11 | 13 |
| Professional and photographic equipment, and watches | 119 | 105 | 14 | – | 119 | 96 | 14 | 9 | – | – | – |
| Ordnance | 67 | 63 | 4 | – | 67 | 67 | – | – | – | 12 | 14 |
| Miscellaneous manufactures and durable goods—allocated | 1 653 | 1 358 | 295 | – | 1 571 | 1 239 | 230 | 102 | 34 | 29 | 78 |
| Nondurable goods | 15 395 | 13 891 | 1 493 | 108 | 15 229 | 12 838 | 1 684 | 707 | 271 | 605 | 831 |
| Meat products | 200 | 171 | 29 | – | 200 | 152 | 33 | 15 | – | 14 | – |
| Canning and preserving produce, seafoods, and beverages | 297 | 238 | 59 | 7 | 294 | 221 | 30 | 43 | 23 | 23 | 13 |
| Bakery products | 554 | 513 | 41 | 14 | 554 | 436 | 94 | 24 | 4 | 14 | 36 |
| Other food industries | 807 | 684 | 123 | 6 | 807 | 696 | 88 | 23 | 24 | 28 | 58 |
| Yarn, thread, and fabric mills | 2 549 | 2 362 | 187 | – | 2 514 | 2 122 | 245 | 147 | 64 | 125 | 135 |
| Other textile mill products | 3 524 | 3 313 | 211 | 24 | 3 474 | 2 790 | 488 | 196 | 65 | 178 | 233 |
| Apparel and other fabricated textile products | 290 | 277 | 13 | – | 290 | 225 | 34 | 31 | 6 | 31 | 26 |
| Paper and allied products | 832 | 703 | 129 | – | 832 | 719 | 97 | 16 | 12 | 59 | 31 |
| Printing, publishing, and allied industries | 919 | 903 | 16 | 7 | 909 | 788 | 75 | 46 | 10 | 53 | 74 |
| Chemicals and allied products | 3 901 | 3 506 | 389 | 22 | 3 882 | 3 543 | 261 | 78 | 15 | 33 | 74 |
| Petroleum and coal products | 77 | 73 | 4 | – | 77 | 77 | – | – | – | 5 | – |
| Rubber and miscellaneous plastic products | 207 | 207 | – | – | 207 | 197 | 10 | – | 6 | 5 | 5 |
| Footwear, except rubber | 27 | 27 | – | – | 27 | 27 | – | – | – | – | 5 |
| Other nondurable goods | 1 211 | 914 | 292 | 28 | 1 162 | 845 | 229 | 88 | 42 | 37 | 141 |
| Not specified manufacturing industries | 189 | 163 | 26 | – | 185 | 155 | 12 | 18 | 4 | 20 | 5 |
| **Transportation, communications, and other public utilities**[1] | **7 315** | **6 669** | **640** | **12** | **7 221** | **6 085** | **906** | **230** | **279** | **607** | **315** |
| Railroads and railway express service | 1 326 | 1 209 | 117 | – | 1 321 | 1 187 | 117 | 17 | 106 | 227 | 65 |
| Street railways and bus lines | 311 | 291 | 20 | – | 311 | 241 | 59 | 11 | 12 | 60 | 17 |
| Trucking service and warehousing | 1 470 | 1 413 | 57 | – | 1 458 | 1 157 | 249 | 52 | 44 | 85 | 39 |
| Water transportation | 43 | 38 | 5 | – | 43 | 33 | 10 | – | 5 | 16 | 21 |
| Air transportation | 83 | 79 | 4 | – | 77 | 77 | – | – | – | – | 6 |
| All other transportation | 162 | 129 | 33 | – | 162 | 119 | 43 | – | 17 | – | 11 |
| Communications | 651 | 627 | 24 | 12 | 633 | 515 | 88 | 30 | 10 | 21 | 22 |
| Electric and gas utilities | 2 398 | 2 218 | 174 | – | 2 366 | 2 103 | 190 | 73 | 15 | 103 | 86 |
| Water supply, sanitary services, and other utilities | 340 | 250 | 90 | – | 335 | 274 | 35 | 26 | 36 | 49 | 6 |
| **Wholesale and retail trade** | **13 423** | **12 095** | **1 318** | **34** | **13 117** | **10 322** | **1 645** | **1 150** | **279** | **746** | **1 438** |
| Wholesale trade | 3 940 | 3 428 | 507 | 6 | 3 914 | 3 320 | 418 | 176 | 70 | 206 | 187 |
| Food and farm products | 706 | 635 | 66 | – | 706 | 588 | 79 | 39 | 10 | 24 | 46 |
| Retail trade | 9 483 | 8 667 | 811 | 28 | 9 203 | 7 002 | 1 227 | 974 | 209 | 540 | 1 251 |
| Hardware, farm equipment, and building material retailing | 596 | 585 | 11 | – | 581 | 467 | 91 | 23 | 20 | 38 | 18 |
| General merchandise stores | 917 | 876 | 36 | – | 912 | 727 | 83 | 102 | 15 | 62 | 177 |
| Food stores | 1 714 | 1 630 | 84 | – | 1 616 | 1 118 | 252 | 246 | 30 | 109 | 299 |
| Motor vehicles and accessories retailing | 1 468 | 1 343 | 125 | 9 | 1 463 | 1 210 | 177 | 76 | 26 | 65 | 59 |
| Gasoline service stations | 1 184 | 1 114 | 70 | – | 1 168 | 871 | 181 | 116 | 11 | 66 | 131 |
| Apparel and accessories stores | 327 | 295 | 32 | 7 | 320 | 213 | 33 | 74 | 5 | 4 | 50 |
| Furniture, home furnishings, and equipment stores | 647 | 592 | 55 | 7 | 642 | 560 | 50 | 32 | 26 | 62 | 33 |
| Eating and drinking places | 866 | 697 | 169 | 5 | 803 | 510 | 150 | 143 | 21 | 62 | 156 |
| Drugstores | 307 | 283 | 24 | – | 307 | 225 | 37 | 45 | 20 | 5 | 42 |
| Other retail trade | 1 457 | 1 252 | 205 | – | 1 391 | 1 101 | 173 | 117 | 35 | 67 | 286 |
| **Finance, insurance, and real estate** | **3 220** | **3 023** | **197** | **15** | **3 182** | **2 730** | **335** | **117** | **48** | **123** | **147** |
| Banking and credit agencies | 757 | 721 | 36 | – | 742 | 674 | 57 | 11 | 5 | 22 | 39 |
| Insurance | 1 587 | 1 535 | 52 | 15 | 1 582 | 1 386 | 149 | 47 | 23 | 52 | 45 |
| Other finance and real estate | 876 | 767 | 109 | – | 858 | 670 | 129 | 59 | 20 | 49 | 63 |
| **Business and repair services** | **2 134** | **1 956** | **178** | – | **2 110** | **1 643** | **315** | **152** | **46** | **90** | **150** |
| Advertising | 118 | 111 | 7 | – | 118 | 85 | 28 | 5 | – | – | 7 |
| Commercial research, management, and programing services | 133 | 120 | 13 | – | 133 | 104 | 6 | 23 | – | 12 | 4 |
| Automobile services | 648 | 604 | 44 | – | 644 | 508 | 103 | 33 | 17 | 49 | 51 |
| Other business and repair services | 1 235 | 1 121 | 114 | – | 1 215 | 946 | 178 | 91 | 29 | 29 | 88 |
| **Personal services** | **1 606** | **1 124** | **482** | **14** | **1 590** | **1 149** | **239** | **202** | **38** | **196** | **265** |
| Private households | 222 | 71 | 151 | 5 | 222 | 98 | 70 | 54 | – | 58 | 55 |
| Hotels and lodging places | 353 | 265 | 88 | 9 | 348 | 208 | 81 | 59 | 5 | 49 | 103 |
| Laundering, cleaning, and other garment services | 314 | 246 | 68 | – | 314 | 266 | 4 | 44 | 10 | 46 | 12 |
| Barber and beauty shops | 337 | 303 | 34 | – | 337 | 286 | 35 | 16 | 7 | 8 | 26 |
| Other personal services | 380 | 239 | 141 | – | 369 | 291 | 49 | 29 | 16 | 35 | 69 |
| **Entertainment and recreation services** | **516** | **448** | **68** | – | **503** | **306** | **88** | **109** | **8** | **12** | **171** |
| **Professional and related services** | **5 861** | **4 987** | **835** | **102** | **5 741** | **4 177** | **1 188** | **376** | **96** | **245** | **441** |
| Health services | 1 268 | 1 017 | 232 | 40 | 1 258 | 1 041 | 178 | 39 | 24 | 51 | 81 |
| Educational services, government | 1 506 | 1 211 | 286 | 11 | 1 452 | 851 | 501 | 100 | 21 | 68 | 95 |
| Educational services, private | 781 | 732 | 43 | 29 | 765 | 478 | 194 | 93 | 13 | 56 | 39 |
| Welfare, religious, and nonprofit membership organizations | 1 024 | 922 | 102 | 15 | 1 009 | 776 | 160 | 73 | 19 | 43 | 125 |
| Other professional and related services | 1 282 | 1 105 | 172 | 7 | 1 257 | 1 031 | 155 | 71 | 19 | 27 | 101 |
| **Public administration**[1] | **2 682** | **2 359** | **323** | **10** | **2 652** | **2 258** | **333** | **61** | **89** | **173** | **248** |
| Postal service | 733 | 664 | 69 | 5 | 733 | 665 | 68 | – | 22 | 15 | 36 |
| Federal public administration | 354 | 323 | 31 | – | 345 | 296 | 35 | 14 | 11 | 84 | 82 |
| State and local public administration | 1 445 | 1 276 | 169 | 5 | 1 436 | 1 222 | 167 | 47 | 50 | 47 | 96 |
| **Unemployed persons, last worked 1959 or earlier**[2] | – | – | – | – | ... | ... | ... | ... | ... | ... | ... |

[1]Includes allocated cases not shown separately. [2]See text for explanation.

Table 185. **Industry of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in the Labor Force by Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Experienced civilian labor force | | | | Weeks worked in 1969 of the experienced civilian labor force | | | | Year last worked of experienced workers not in labor force | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | White | Negro | Persons of Spanish language | Total | 50 to 52 weeks | 27 to 49 weeks | 1 to 26 weeks | 1960–63 | 1964–68 | 1969–70 |
| **CHATTANOOGA, TENN.–GA., SMSA**—Continued | | | | | | | | | | | |
| **Female, 16 years old and over** | **49 662** | **40 995** | **8 588** | **203** | **46 907** | **28 175** | **12 055** | **6 677** | **3 664** | **9 695** | **10 937** |
| **Agriculture, forestry, and fisheries** | **276** | **239** | **37** | **–** | **263** | **152** | **46** | **65** | **14** | **62** | **77** |
| Agriculture | 273 | 236 | 37 | – | 260 | 149 | 46 | 65 | 14 | 62 | 77 |
| Forestry and fisheries | 3 | 3 | – | – | 3 | 3 | – | – | – | – | – |
| **Mining** | **6** | **6** | **–** | **–** | **6** | **6** | **–** | **–** | **–** | **6** | **15** |
| **Construction** | **392** | **367** | **25** | **–** | **372** | **248** | **75** | **49** | **55** | **81** | **62** |
| **Manufacturing** | **13 855** | **12 283** | **1 555** | **40** | **13 247** | **8 562** | **2 994** | **1 691** | **956** | **2 328** | **2 917** |
| Durable goods | 3 108 | 2 667 | 436 | 6 | 2 980 | 1 963 | 662 | 355 | 158 | 419 | 467 |
| Logging | – | – | – | – | – | – | – | – | – | – | – |
| Sawmills, planing mills, and millwork | 11 | 11 | – | – | 11 | 11 | – | – | – | 6 | 4 |
| Miscellaneous wood products | 58 | 38 | 20 | – | 52 | 38 | 14 | – | 6 | 16 | 10 |
| Furniture and fixtures | 266 | 240 | 26 | – | 262 | 132 | 74 | 56 | 17 | 16 | 58 |
| Stone, clay, and glass products | 460 | 440 | 20 | – | 455 | 366 | 57 | 32 | 34 | 65 | 13 |
| Cement, concrete, gypsum, and plaster products | 15 | 15 | – | – | 15 | 10 | 5 | – | – | 10 | – |
| Primary iron and steel industries | 106 | 90 | 16 | 6 | 106 | 101 | – | 5 | 10 | 15 | 16 |
| Primary nonferrous industries | 27 | 27 | – | – | 27 | 21 | 6 | – | – | – | 5 |
| Fabricated metal industries, including not specified metal | 623 | 513 | 110 | – | 589 | 415 | 134 | 40 | 20 | 23 | 48 |
| Machinery, except electrical | 265 | 234 | 31 | – | 255 | 127 | 52 | 76 | 5 | 41 | 38 |
| Office, accounting, and computing machines | 9 | 9 | – | – | 9 | 9 | – | – | – | 15 | – |
| Electrical machinery, equipment, and supplies | 463 | 403 | 60 | – | 463 | 288 | 113 | 62 | 29 | 89 | 70 |
| Radio, television, and communication equipment | 11 | 11 | – | – | 11 | 11 | – | – | 6 | 27 | 6 |
| Motor vehicles and motor vehicle equipment | 11 | 11 | – | – | 11 | 11 | – | – | 5 | 9 | – |
| Aircraft and parts | 26 | 19 | 7 | – | 19 | 13 | – | 6 | – | 6 | 14 |
| Other transportation equipment | 25 | 25 | – | – | 25 | 14 | 11 | – | – | 13 | 22 |
| Professional and photographic equipment, and watches | 73 | 67 | 6 | – | 73 | 53 | 15 | 5 | 5 | 24 | 13 |
| Ordnance | 14 | 14 | – | – | 14 | 10 | – | 4 | 5 | 6 | 5 |
| Miscellaneous manufactures and durable goods—allocated | 680 | 535 | 140 | – | 618 | 363 | 186 | 69 | 22 | 90 | 151 |
| Nondurable goods | 10 702 | 9 576 | 1 114 | 34 | 10 222 | 6 575 | 2 324 | 1 323 | 798 | 1 888 | 2 430 |
| Meat products | 137 | 45 | 92 | – | 116 | 58 | 58 | – | 5 | 15 | 21 |
| Canning and preserving produce, seafoods, and beverages | 74 | 56 | 18 | – | 67 | 43 | 8 | 16 | 5 | 28 | 19 |
| Bakery products | 413 | 389 | 24 | 14 | 403 | 191 | 135 | 77 | 6 | 48 | 108 |
| Other food industries | 289 | 219 | 70 | – | 278 | 178 | 62 | 38 | 22 | 63 | 79 |
| Yarn, thread, and fabric mills | 1 909 | 1 755 | 154 | – | 1 866 | 1 326 | 334 | 206 | 119 | 318 | 330 |
| Other textile mill products | 3 526 | 3 290 | 231 | – | 3 372 | 2 054 | 846 | 472 | 358 | 581 | 752 |
| Apparel and other fabricated textile products | 1 009 | 939 | 70 | – | 934 | 475 | 288 | 171 | 122 | 398 | 375 |
| Paper and allied products | 203 | 188 | 15 | – | 198 | 156 | 21 | 21 | 21 | 20 | 46 |
| Printing, publishing, and allied industries | 359 | 359 | – | 7 | 349 | 224 | 68 | 57 | 18 | 69 | 98 |
| Chemicals and allied products | 1 406 | 1 215 | 191 | 7 | 1 401 | 1 163 | 147 | 91 | 49 | 193 | 201 |
| Petroleum and coal products | – | – | – | – | – | – | – | – | – | – | – |
| Rubber and miscellaneous plastic products | 47 | 43 | 4 | – | 37 | 20 | 17 | – | 5 | 25 | 12 |
| Footwear, except rubber | 166 | 156 | 10 | – | 160 | 90 | 38 | 32 | 6 | – | 66 |
| Other nondurable goods | 1 164 | 922 | 235 | 6 | 1 041 | 597 | 302 | 142 | 62 | 130 | 323 |
| Not specified manufacturing industries | 45 | 40 | 5 | – | 45 | 24 | 8 | 13 | – | 21 | 20 |
| **Transportation, communications, and other public utilities**[1] | **1 824** | **1 688** | **136** | **7** | **1 758** | **1 291** | **302** | **165** | **140** | **333** | **195** |
| Railroads and railway express service | 90 | 85 | 5 | – | 90 | 74 | 11 | 5 | 13 | 16 | – |
| Street railways and bus lines | 18 | 11 | 7 | – | 18 | – | 11 | 7 | 11 | 33 | 14 |
| Trucking service and warehousing | 193 | 172 | 21 | – | 176 | 139 | 27 | 10 | 10 | 36 | 14 |
| Water transportation | 16 | 16 | – | – | 16 | 11 | 5 | – | 6 | – | 6 |
| Air transportation | 10 | 10 | – | – | 10 | 4 | – | 6 | 6 | 4 | 9 |
| All other transportation | 30 | 30 | – | – | 30 | 30 | – | – | 6 | – | – |
| Communications | 689 | 651 | 38 | 7 | 655 | 411 | 158 | 86 | 59 | 98 | 64 |
| Electric and gas utilities | 645 | 585 | 60 | – | 640 | 550 | 50 | 40 | 21 | 124 | 40 |
| Water supply, sanitary services, and other utilities | 30 | 30 | – | – | 30 | 15 | 4 | 11 | – | 9 | 9 |
| **Wholesale and retail trade** | **9 377** | **8 368** | **990** | **22** | **8 804** | **5 376** | **1 928** | **1 500** | **933** | **2 685** | **3 103** |
| Wholesale trade | 1 202 | 1 058 | 144 | – | 1 182 | 784 | 254 | 144 | 68 | 211 | 218 |
| Food and farm products | 177 | 158 | 19 | – | 177 | 115 | 36 | 26 | 14 | 26 | 40 |
| Retail trade | 8 175 | 7 310 | 846 | 22 | 7 622 | 4 592 | 1 674 | 1 356 | 865 | 2 474 | 2 885 |
| Hardware, farm equipment, and building material retailing | 104 | 104 | – | – | 104 | 86 | 13 | 5 | – | 36 | 16 |
| General merchandise stores | 1 977 | 1 838 | 139 | 5 | 1 905 | 1 179 | 394 | 332 | 258 | 653 | 753 |
| Food stores | 902 | 846 | 56 | 7 | 828 | 539 | 178 | 111 | 96 | 276 | 302 |
| Motor vehicles and accessories retailing | 224 | 213 | 11 | – | 216 | 149 | 48 | 19 | 17 | 27 | 81 |
| Gasoline service stations | 95 | 90 | 5 | – | 91 | 68 | 5 | 18 | – | 33 | 14 |
| Apparel and accessories stores | 558 | 495 | 56 | – | 529 | 309 | 109 | 111 | 89 | 230 | 164 |
| Furniture, home furnishings, and equipment stores | 208 | 208 | – | – | 196 | 113 | 40 | 43 | 5 | 69 | 38 |
| Eating and drinking places | 1 936 | 1 562 | 374 | 10 | 1 741 | 940 | 438 | 363 | 239 | 649 | 808 |
| Drugstores | 364 | 352 | 12 | – | 338 | 236 | 50 | 52 | 40 | 129 | 116 |
| Other retail trade | 1 807 | 1 602 | 193 | – | 1 674 | 973 | 399 | 302 | 121 | 372 | 593 |
| **Finance, insurance, and real estate** | **3 104** | **2 857** | **247** | **7** | **2 969** | **2 032** | **540** | **397** | **281** | **525** | **574** |
| Banking and credit agencies | 1 126 | 1 052 | 74 | – | 1 077 | 767 | 196 | 114 | 102 | 179 | 231 |
| Insurance | 1 515 | 1 417 | 98 | 7 | 1 445 | 985 | 260 | 200 | 129 | 255 | 220 |
| Other finance and real estate | 463 | 388 | 75 | – | 447 | 280 | 84 | 83 | 50 | 91 | 123 |
| **Business and repair services** | **977** | **881** | **96** | **–** | **893** | **574** | **201** | **118** | **42** | **187** | **287** |
| Advertising | 54 | 54 | – | – | 54 | 46 | 8 | – | – | 4 | 8 |
| Commercial research, management, and programing services | 90 | 80 | 10 | – | 78 | 42 | 10 | 26 | – | 21 | 34 |
| Automobile services | 102 | 102 | – | – | 87 | 45 | 31 | 11 | – | 11 | 25 |
| Other business and repair services | 731 | 645 | 86 | – | 674 | 441 | 152 | 81 | 42 | 151 | 220 |
| **Personal services** | **5 549** | **2 751** | **2 793** | **20** | **5 108** | **2 853** | **1 361** | **894** | **404** | **1 259** | **997** |
| Private households | 2 007 | 537 | 1 470 | 13 | 1 834 | 905 | 563 | 366 | 179 | 565 | 378 |
| Hotels and lodging places | 619 | 382 | 237 | – | 579 | 314 | 151 | 114 | 36 | 201 | 218 |
| Laundering, cleaning, and other garment services | 679 | 420 | 259 | – | 655 | 406 | 161 | 88 | 74 | 178 | 109 |
| Barber and beauty shops | 832 | 740 | 92 | – | 800 | 481 | 185 | 134 | 61 | 159 | 120 |
| Other personal services | 1 412 | 672 | 735 | 7 | 1 240 | 747 | 301 | 192 | 54 | 156 | 172 |
| **Entertainment and recreation services** | **232** | **168** | **57** | **–** | **215** | **73** | **76** | **66** | **31** | **57** | **121** |
| **Professional and related services** | **13 213** | **10 708** | **2 474** | **107** | **12 577** | **6 546** | **4 405** | **1 626** | **712** | **1 989** | **2 342** |
| Health services | 4 444 | 3 431 | 988 | 29 | 4 304 | 3 168 | 674 | 462 | 206 | 753 | 717 |
| Educational services, government | 4 039 | 3 282 | 757 | 18 | 3 848 | 1 066 | 2 254 | 528 | 224 | 692 | 732 |
| Educational services, private | 1 887 | 1 695 | 186 | 53 | 1 761 | 713 | 762 | 286 | 107 | 234 | 304 |
| Welfare, religious, and nonprofit membership organizations | 1 147 | 927 | 220 | 7 | 1 071 | 651 | 250 | 170 | 49 | 175 | 220 |
| Other professional and related services | 1 696 | 1 373 | 323 | – | 1 593 | 948 | 465 | 180 | 126 | 135 | 369 |
| **Public administration**[1] | **783** | **636** | **147** | **–** | **695** | **462** | **127** | **106** | **96** | **183** | **247** |
| Postal service | 67 | 63 | 4 | – | 67 | 54 | 8 | 5 | – | 10 | 33 |
| Federal public administration | 280 | 242 | 38 | – | 206 | 132 | 28 | 46 | 63 | 66 | 83 |
| State and local public administration | 401 | 296 | 105 | – | 392 | 261 | 80 | 51 | 33 | 100 | 81 |
| **Unemployed persons, last worked 1959 or earlier**[2] | **74** | **43** | **31** | **–** | ... | ... | ... | ... | ... | ... | ... |

[1]Includes allocated cases not shown separately. [2]See text for explanation.

# Table 186. Industry of Employed Persons by Class of Worker, Race, and Sex: 1970

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Total employed | Private wage and salary workers | Government workers | | | | Self-employed workers | Unpaid family workers |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Federal | State | Local | | |
| **THE STATE** | | | | | | | | |
| **Total** | | | | | | | | |
| **Male, 16 years old and over** | **1 048 967** | **796 753** | **146 751** | **57 598** | **36 957** | **52 196** | **103 313** | **2 150** |
| **Agriculture, forestry, and fisheries** | **64 733** | **33 519** | **2 138** | **631** | **1 289** | **218** | **28 023** | **1 053** |
| Agriculture | 61 628 | 32 046 | 896 | 231 | 505 | 160 | 27 639 | 1 047 |
| Forestry and fisheries | 3 105 | 1 473 | 1 242 | 400 | 784 | 58 | 384 | 6 |
| **Mining** | **7 188** | **7 020** | **50** | **12** | **22** | **16** | **112** | **6** |
| **Construction** | **112 404** | **82 803** | **11 393** | **1 048** | **6 818** | **3 527** | **18 109** | **99** |
| **Manufacturing** | **304 417** | **293 098** | **5 379** | **3 634** | **618** | **1 127** | **5 817** | **123** |
| Durable goods | 144 488 | 136 510 | 3 646 | 2 849 | 288 | 509 | 4 234 | 98 |
| Logging | 9 702 | 7 746 | 27 | – | 3 | 24 | 1 883 | 46 |
| Sawmills, planing mills, and millwork | 8 876 | 8 444 | 42 | 9 | – | 33 | 390 | – |
| Miscellaneous wood products | 2 620 | 2 536 | 12 | – | 5 | 7 | 72 | – |
| Furniture and fixtures | 7 121 | 6 870 | 70 | 16 | 17 | 37 | 181 | – |
| Stone, clay, and glass products | 11 224 | 10 944 | 106 | 10 | 30 | 66 | 170 | 4 |
| Cement, concrete, gypsum, and plaster products | 4 062 | 3 928 | 39 | – | 9 | 30 | 95 | – |
| Primary iron and steel industries | 3 882 | 3 833 | 30 | 9 | 6 | 15 | 19 | – |
| Primary nonferrous industries | 3 836 | 3 794 | 27 | 5 | – | 22 | 15 | – |
| Fabricated metal industries, including not specified metal | 13 523 | 13 240 | 65 | 17 | 9 | 39 | 203 | 15 |
| Machinery, except electrical | 11 856 | 11 490 | 47 | 27 | – | 20 | 314 | 5 |
| Office, accounting, and computing machines | 1 075 | 1 050 | 4 | 4 | – | – | 21 | – |
| Electrical machinery, equipment, and supplies | 10 725 | 10 625 | 41 | 18 | 6 | 17 | 59 | – |
| Radio, television, and communication equipment | 1 390 | 1 370 | 11 | 5 | – | 6 | 9 | – |
| Motor vehicles and motor vehicle equipment | 16 235 | 16 046 | 135 | 58 | 28 | 49 | 43 | 11 |
| Aircraft and parts | 23 468 | 20 875 | 2 522 | 2 382 | 81 | 59 | 65 | 6 |
| Other transportation equipment | 7 275 | 7 132 | 57 | 19 | 20 | 18 | 86 | – |
| Professional and photographic equipment, and watches | 1 630 | 1 608 | 6 | 6 | – | – | 16 | – |
| Ordnance | 409 | 388 | 16 | 16 | – | – | 5 | – |
| Miscellaneous manufactures and durable goods – allocated | 12 106 | 10 939 | 443 | 257 | 83 | 103 | 713 | 11 |
| Nondurable goods | 158 030 | 154 980 | 1 472 | 621 | 272 | 579 | 1 553 | 25 |
| Meat products | 7 594 | 7 375 | 107 | 41 | 30 | 36 | 112 | – |
| Canning and preserving produce, seafoods, and beverages | 6 792 | 6 653 | 38 | 8 | 10 | 20 | 96 | 5 |
| Bakery products | 3 776 | 3 697 | 53 | 20 | – | 33 | 26 | – |
| Other food industries | 9 387 | 9 163 | 78 | 13 | 21 | 44 | 146 | – |
| Yarn, thread, and fabric mills | 40 152 | 39 887 | 165 | 29 | 15 | 121 | 100 | – |
| Other textile mill products | 20 272 | 20 127 | 32 | 15 | – | 17 | 113 | – |
| Apparel and other fabricated textile products | 11 123 | 10 946 | 60 | 15 | 13 | 32 | 104 | 13 |
| Paper and allied products | 19 024 | 18 821 | 136 | 22 | 44 | 70 | 67 | – |
| Printing, publishing, and allied industries | 10 954 | 10 367 | 170 | 86 | 35 | 49 | 417 | – |
| Chemicals and allied products | 13 008 | 12 583 | 314 | 226 | 26 | 62 | 111 | – |
| Petroleum and coal products | 1 174 | 1 154 | 4 | – | 4 | – | 16 | – |
| Rubber and miscellaneous plastic products | 5 368 | 5 297 | 47 | 11 | 30 | 6 | 17 | 7 |
| Footwear, except rubber | 1 262 | 1 246 | 11 | – | 7 | 4 | 5 | – |
| Other nondurable goods | 8 144 | 7 664 | 257 | 135 | 37 | 85 | 223 | – |
| Not specified manufacturing industries | 1 899 | 1 608 | 261 | 164 | 58 | 39 | 30 | – |
| **Transportation, communications, and other public utilities**[1] | **95 262** | **80 120** | **12 473** | **1 135** | **1 186** | **10 152** | **2 625** | **44** |
| Railroads and railway express service | 12 682 | 12 303 | 379 | 235 | 52 | 92 | – | – |
| Street railways and bus lines | 4 937 | 2 608 | 2 263 | 70 | 387 | 1 806 | 55 | 11 |
| Trucking service and warehousing | 23 330 | 21 425 | 328 | 156 | 64 | 108 | 1 554 | 23 |
| Water transportation | 1 625 | 1 365 | 226 | 60 | 132 | 34 | 34 | – |
| Air transportation | 12 075 | 11 464 | 509 | 228 | 40 | 241 | 102 | – |
| All other transportation | 3 156 | 2 681 | 45 | 11 | 19 | 15 | 430 | – |
| Communications | 12 229 | 12 003 | 189 | 50 | 64 | 75 | 37 | – |
| Electric and gas utilities | 12 411 | 10 922 | 1 468 | 164 | 195 | 1 109 | 21 | – |
| Water supply, sanitary services, and other utilities | 7 472 | 1 241 | 6 120 | 36 | 133 | 5 951 | 111 | – |
| **Wholesale and retail trade** | **205 674** | **179 880** | **2 031** | **1 126** | **351** | **554** | **23 224** | **539** |
| Wholesale trade | 57 154 | 53 529 | 374 | 143 | 72 | 159 | 3 197 | 54 |
| Food and farm products | 12 702 | 11 891 | 65 | 30 | 29 | 6 | 741 | 5 |
| Retail trade | 148 520 | 126 351 | 1 657 | 983 | 279 | 395 | 20 027 | 485 |
| Hardware, farm equipment, and building material retailing | 11 092 | 10 064 | 62 | 36 | – | 26 | 954 | 12 |
| General merchandise stores | 16 776 | 15 349 | 262 | 247 | 6 | 9 | 1 138 | 27 |
| Food stores | 26 765 | 21 995 | 315 | 233 | 39 | 43 | 4 312 | 143 |
| Motor vehicles and accessories retailing | 22 078 | 19 926 | 58 | 17 | 5 | 36 | 2 071 | 23 |
| Gasoline service stations | 17 371 | 13 530 | 133 | 74 | 14 | 45 | 3 633 | 75 |
| Apparel and accessories stores | 4 821 | 4 197 | 31 | – | 4 | 27 | 578 | 15 |
| Furniture, home furnishings, and equipment stores | 9 642 | 7 662 | 40 | 4 | 5 | 31 | 1 915 | 25 |
| Eating and drinking places | 12 849 | 10 735 | 283 | 150 | 87 | 46 | 1 790 | 41 |
| Drugstores | 3 655 | 3 159 | – | – | – | – | 486 | 10 |
| Other retail trade | 23 471 | 19 734 | 473 | 222 | 119 | 132 | 3 150 | 114 |
| **Finance, insurance, and real estate** | **41 571** | **36 891** | **1 837** | **753** | **139** | **945** | **2 824** | **19** |
| Banking and credit agencies | 11 198 | 10 678 | 437 | 338 | 50 | 49 | 83 | – |
| Insurance | 16 783 | 15 569 | 226 | 164 | 32 | 30 | 988 | – |
| Other finance and real estate | 13 590 | 10 644 | 1 174 | 251 | 57 | 866 | 1 753 | 19 |
| **Business and repair services** | **34 441** | **26 490** | **657** | **277** | **175** | **205** | **7 212** | **82** |
| Advertising | 1 140 | 978 | – | – | – | – | 162 | – |
| Commercial research, management, and programing services | 2 527 | 2 111 | 180 | 110 | 41 | 29 | 236 | – |
| Automobile services | 13 451 | 9 764 | 177 | 74 | 17 | 86 | 3 449 | 61 |
| Other business and repair services | 17 323 | 13 637 | 300 | 93 | 117 | 90 | 3 365 | 21 |
| **Personal services** | **22 940** | **18 440** | **212** | **98** | **51** | **63** | **4 186** | **102** |
| Private households | 4 028 | 3 927 | – | – | – | – | 60 | 41 |
| Hotels and lodging places | 5 252 | 4 775 | 85 | 30 | 35 | 20 | 361 | 31 |
| Laundering, cleaning, and other garment services | 4 420 | 3 611 | 69 | 45 | 4 | 20 | 725 | 15 |
| Barber and beauty shops | 4 355 | 2 245 | 27 | 5 | 12 | 10 | 2 072 | 11 |
| Other personal services | 4 885 | 3 882 | 31 | 18 | – | 13 | 968 | 4 |
| **Entertainment and recreation services** | **6 340** | **5 159** | **506** | **55** | **41** | **410** | **675** | **–** |
| **Professional and related services** | **85 187** | **33 333** | **41 265** | **3 839** | **20 163** | **17 263** | **10 506** | **83** |
| Health services | 19 375 | 6 840 | 8 249 | 2 187 | 3 544 | 2 518 | 4 280 | 6 |
| Educational services, government | 29 687 | – | 29 687 | 901 | 15 110 | 13 676 | – | – |
| Educational services, private | 8 154 | 7 811 | – | – | – | – | 331 | 12 |
| Welfare, religious, and nonprofit membership organizations | 11 706 | 9 377 | 1 106 | 270 | 514 | 322 | 1 169 | 54 |
| Other professional and related services | 16 265 | 9 305 | 2 223 | 481 | 995 | 747 | 4 726 | 11 |
| **Public administration**[1] | **68 810** | **–** | **68 810** | **44 990** | **6 104** | **17 716** | **–** | **–** |
| Postal service | 10 591 | – | 10 591 | 10 591 | – | – | – | – |
| Federal public administration | 32 957 | – | 32 957 | 32 957 | – | – | – | – |
| State and local public administration | 23 211 | – | 23 211 | – | 5 981 | 17 230 | – | – |

[1]Includes allocated cases not shown separately.

# Table 186. Industry of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Total employed | Private wage and salary workers | Government workers | | | | Self-employed workers | Unpaid family workers |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Federal | State | Local | | |
| **THE STATE**—Continued | | | | | | | | |
| **Total**—Continued | | | | | | | | |
| **Female, 16 years old and over** | **697 802** | **533 780** | **135 782** | **34 115** | **34 259** | **67 408** | **22 839** | **5 401** |
| **Agriculture, forestry, and fisheries** | **10 788** | **8 115** | **438** | **131** | **248** | **59** | **1 681** | **554** |
| Agriculture | 10 458 | 8 045 | 193 | 42 | 108 | 43 | 1 677 | 543 |
| Forestry and fisheries | 330 | 70 | 245 | 89 | 140 | 16 | 4 | 11 |
| **Mining** | **639** | **622** | **17** | **5** | **12** | **–** | **–** | **–** |
| **Construction** | **6 256** | **4 948** | **754** | **203** | **456** | **95** | **351** | **203** |
| **Manufacturing** | **170 544** | **167 876** | **1 767** | **863** | **331** | **573** | **640** | **261** |
| Durable goods | 28 695 | 27 715 | 716 | 536 | 96 | 84 | 184 | 80 |
| Logging | 242 | 208 | – | – | – | – | 34 | – |
| Sawmills, planing mills, and millwork | 903 | 888 | 4 | 4 | – | – | 5 | 6 |
| Miscellaneous wood products | 953 | 933 | 5 | 5 | – | – | 15 | – |
| Furniture and fixtures | 3 415 | 3 371 | 30 | 4 | 18 | 8 | 5 | 9 |
| Stone, clay, and glass products | 1 740 | 1 709 | – | – | – | – | 20 | 11 |
| Cement, concrete, gypsum, and plaster products | 364 | 353 | – | – | – | – | – | 11 |
| Primary iron and steel industries | 425 | 420 | – | – | – | – | – | 5 |
| Primary nonferrous industries | 701 | 689 | 12 | 6 | – | 6 | – | – |
| Fabricated metal industries, including not specified metal | 2 756 | 2 677 | 42 | 20 | 5 | 17 | 22 | 15 |
| Machinery, except electrical | 1 620 | 1 560 | 26 | 26 | – | – | 25 | 9 |
| Office, accounting, and computing machines | 213 | 213 | – | – | – | – | – | – |
| Electrical machinery, equipment, and supplies | 3 801 | 3 760 | 28 | 24 | 4 | – | 9 | 4 |
| Radio, television, and communication equipment | 525 | 525 | – | – | – | – | – | – |
| Motor vehicles and motor vehicle equipment | 1 369 | 1 346 | 10 | 6 | – | 4 | 13 | – |
| Aircraft and parts | 3 372 | 2 966 | 406 | 401 | – | 5 | – | – |
| Other transportation equipment | 761 | 756 | 5 | – | – | 5 | – | – |
| Professional and photographic equipment, and watches | 1 614 | 1 605 | 9 | 4 | 5 | – | – | – |
| Ordnance | 190 | 184 | 6 | 6 | – | – | – | – |
| Miscellaneous manufactures and durable goods—allocated | 4 833 | 4 643 | 133 | 30 | 64 | 39 | 36 | 21 |
| Nondurable goods | 140 558 | 138 931 | 1 012 | 309 | 226 | 477 | 443 | 172 |
| Meat products | 5 617 | 5 535 | 58 | 11 | 18 | 29 | 10 | 14 |
| Canning and preserving produce, seafoods, and beverages | 2 805 | 2 796 | – | – | – | – | 9 | – |
| Bakery products | 1 947 | 1 902 | 31 | 5 | 15 | 11 | 9 | 5 |
| Other food industries | 3 225 | 3 162 | 46 | 10 | 6 | 30 | 9 | 8 |
| Yarn, thread, and fabric mills | 31 434 | 31 250 | 148 | 50 | 15 | 83 | 22 | 14 |
| Other textile mill products | 15 715 | 15 658 | 27 | – | – | 27 | 30 | – |
| Apparel and other fabricated textile products | 51 940 | 51 578 | 243 | 73 | 25 | 145 | 99 | 20 |
| Paper and allied products | 4 287 | 4 200 | 72 | 21 | 29 | 22 | 11 | 4 |
| Printing, publishing, and allied industries | 5 339 | 5 104 | 63 | 16 | 28 | 19 | 152 | 20 |
| Chemicals and allied products | 3 411 | 3 329 | 54 | 43 | 3 | 8 | 11 | 17 |
| Petroleum and coal products | 294 | 287 | – | – | – | – | 7 | – |
| Rubber and miscellaneous plastic products | 2 680 | 2 645 | 26 | 16 | 10 | – | 4 | 5 |
| Footwear, except rubber | 2 237 | 2 228 | – | – | – | – | 5 | 4 |
| Other nondurable goods | 9 627 | 9 257 | 244 | 64 | 77 | 103 | 65 | 61 |
| Not specified manufacturing industries | 1 291 | 1 230 | 39 | 18 | 9 | 12 | 13 | 9 |
| **Transportation, communications, and other public utilities**[1] | **27 000** | **24 637** | **2 080** | **269** | **302** | **1 509** | **201** | **82** |
| Railroads and railway express service | 1 135 | 1 100 | 35 | 26 | – | 9 | – | – |
| Street railways and bus lines | 1 297 | 374 | 884 | 7 | 149 | 728 | 26 | 13 |
| Trucking service and warehousing | 2 572 | 2 454 | 36 | 15 | – | 21 | 59 | 23 |
| Water transportation | 87 | 73 | 14 | – | 14 | – | – | – |
| Air transportation | 3 947 | 3 805 | 127 | 77 | 4 | 46 | 10 | 5 |
| All other transportation | 835 | 732 | 21 | 5 | 5 | 11 | 52 | 30 |
| Communications | 12 817 | 12 600 | 188 | 51 | 32 | 105 | 24 | 5 |
| Electric and gas utilities | 2 544 | 2 287 | 251 | 69 | 43 | 139 | – | 6 |
| Water supply, sanitary services, and other utilities | 475 | 157 | 308 | 5 | 12 | 291 | 10 | – |
| **Wholesale and retail trade** | **135 326** | **122 657** | **2 016** | **1 239** | **377** | **400** | **7 613** | **3 040** |
| Wholesale trade | 18 788 | 18 144 | 135 | 62 | 29 | 44 | 332 | 177 |
| Food and farm products | 4 415 | 4 274 | 51 | 25 | 8 | 18 | 79 | 11 |
| Retail trade | 116 538 | 104 513 | 1 881 | 1 177 | 348 | 356 | 7 281 | 2 863 |
| Hardware, farm equipment, and building material retailing | 2 095 | 1 836 | 12 | 12 | – | – | 140 | 107 |
| General merchandise stores | 33 251 | 31 772 | 569 | 500 | 28 | 41 | 764 | 146 |
| Food stores | 13 737 | 10 615 | 201 | 137 | 34 | 30 | 2 071 | 850 |
| Motor vehicles and accessories retailing | 3 608 | 3 254 | – | – | – | – | 150 | 204 |
| Gasoline service stations | 1 583 | 1 104 | 31 | 22 | 5 | 4 | 255 | 193 |
| Apparel and accessories stores | 9 946 | 9 190 | 25 | 5 | 4 | 16 | 577 | 154 |
| Furniture, home furnishings, and equipment stores | 3 806 | 3 195 | 11 | – | 6 | 5 | 378 | 222 |
| Eating and drinking places | 25 126 | 22 866 | 624 | 317 | 137 | 170 | 1 244 | 392 |
| Drugstores | 4 451 | 4 248 | 29 | 13 | 4 | 12 | 100 | 74 |
| Other retail trade | 18 935 | 16 433 | 379 | 171 | 130 | 78 | 1 602 | 521 |
| **Finance, insurance, and real estate** | **38 320** | **36 188** | **1 515** | **848** | **150** | **517** | **427** | **190** |
| Banking and credit agencies | 17 001 | 16 181 | 810 | 602 | 79 | 129 | 10 | – |
| Insurance | 12 597 | 12 218 | 203 | 111 | 43 | 49 | 96 | 80 |
| Other finance and real estate | 8 722 | 7 789 | 502 | 135 | 28 | 339 | 321 | 110 |
| **Business and repair services** | **12 532** | **10 887** | **463** | **162** | **168** | **133** | **884** | **298** |
| Advertising | 924 | 878 | – | – | – | – | 36 | 10 |
| Commercial research, management, and programing services | 2 121 | 1 735 | 139 | 56 | 48 | 35 | 215 | 32 |
| Automobile services | 1 144 | 950 | 5 | 5 | – | – | 95 | 94 |
| Other business and repair services | 8 343 | 7 324 | 319 | 101 | 120 | 98 | 538 | 162 |
| **Personal services** | **90 268** | **82 677** | **498** | **291** | **108** | **99** | **6 764** | **329** |
| Private households | 49 951 | 49 786 | – | – | – | – | 165 | – |
| Hotels and lodging places | 9 369 | 8 249 | 92 | 34 | 29 | 29 | 951 | 77 |
| Laundering, cleaning, and other garment services | 8 838 | 8 171 | 227 | 186 | 21 | 20 | 300 | 140 |
| Barber and beauty shops | 10 816 | 6 702 | 44 | 11 | 15 | 18 | 4 045 | 25 |
| Other personal services | 11 294 | 9 769 | 135 | 60 | 43 | 32 | 1 303 | 87 |
| **Entertainment and recreation services** | **3 764** | **3 109** | **378** | **54** | **19** | **305** | **249** | **28** |
| **Professional and related services** | **169 295** | **72 064** | **92 786** | **6 081** | **28 908** | **57 797** | **4 029** | **416** |
| Health services | 57 128 | 35 904 | 19 855 | 2 604 | 6 244 | 11 007 | 1 215 | 154 |
| Educational services, government | 64 142 | – | 64 142 | 2 250 | 19 280 | 42 612 | – | – |
| Educational services, private | 18 928 | 17 109 | – | – | – | – | 1 796 | 23 |
| Welfare, religious, and nonprofit membership organizations | 11 824 | 7 766 | 3 954 | 650 | 2 052 | 1 252 | 99 | 5 |
| Other professional and related services | 17 273 | 11 285 | 4 835 | 577 | 1 332 | 2 926 | 919 | 234 |
| **Public administration**[1] | **33 070** | **–** | **33 070** | **23 969** | **3 180** | **5 921** | **–** | **–** |
| Postal service | 2 613 | – | 2 613 | 2 613 | – | – | – | – |
| Federal public administration | 20 586 | – | 20 586 | 20 586 | – | – | – | – |
| State and local public administration | 8 789 | – | 8 789 | – | 3 094 | 5 695 | – | – |

[1] Includes allocated cases not shown separately.

# Table 186. Industry of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Total employed | Private wage and salary workers | Government workers | | | | Self-employed workers | Unpaid family workers |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Federal | State | Local | | |
| **THE STATE**—Continued | | | | | | | | |
| **Negro** | | | | | | | | |
| **Male, 16 years old and over** | **212 002** | **169 113** | **32 950** | **11 551** | **6 237** | **15 162** | **9 639** | **300** |
| **Agriculture, forestry, and fisheries** | **20 571** | **16 961** | **202** | **60** | **97** | **45** | **3 233** | **175** |
| Agriculture | 19 505 | 16 037 | 168 | 47 | 76 | 45 | 3 131 | 169 |
| Forestry and fisheries | 1 066 | 924 | 34 | 13 | 21 | – | 102 | 6 |
| **Mining** | **2 058** | **2 029** | **14** | **6** | **–** | **8** | **15** | **–** |
| **Construction** | **24 548** | **20 391** | **1 881** | **183** | **718** | **980** | **2 252** | **24** |
| **Manufacturing** | **65 748** | **63 485** | **1 485** | **661** | **224** | **600** | **750** | **28** |
| Durable goods | 34 048 | 32 530 | 876 | 491 | 121 | 264 | 627 | 15 |
| Logging | 5 271 | 4 849 | 10 | – | 3 | 7 | 409 | 3 |
| Sawmills, planing mills, and millwork | 4 518 | 4 471 | 32 | 3 | – | 29 | 15 | – |
| Miscellaneous wood products | 1 281 | 1 269 | 7 | – | – | 7 | 5 | – |
| Furniture and fixtures | 1 846 | 1 804 | 38 | 5 | 8 | 25 | 4 | – |
| Stone, clay, and glass products | 3 940 | 3 846 | 72 | 5 | 18 | 49 | 22 | – |
| Cement, concrete, gypsum, and plaster products | 1 528 | 1 484 | 22 | – | 9 | 13 | 22 | – |
| Primary iron and steel industries | 1 086 | 1 061 | 25 | 9 | 6 | 10 | – | – |
| Primary nonferrous industries | 806 | 798 | 8 | – | – | 8 | – | – |
| Fabricated metal industries, including not specified metal | 2 455 | 2 415 | 30 | 6 | – | 24 | 4 | 6 |
| Machinery, except electrical | 1 468 | 1 436 | 24 | 9 | – | 15 | 8 | – |
| Office, accounting, and computing machines | 55 | 55 | – | – | – | – | – | – |
| Electrical machinery, equipment, and supplies | 1 080 | 1 069 | 11 | – | – | 11 | – | – |
| Radio, television, and communication equipment | 61 | 61 | – | – | – | – | – | – |
| Motor vehicles and motor vehicle equipment | 2 911 | 2 859 | 52 | 19 | 18 | 15 | – | – |
| Aircraft and parts | 2 099 | 1 709 | 369 | 325 | 33 | 11 | 15 | 6 |
| Other transportation equipment | 1 496 | 1 471 | 25 | – | 12 | 13 | – | – |
| Professional and photographic equipment, and watches | 160 | 160 | – | – | – | – | – | – |
| Ordnance | 110 | 99 | 11 | 11 | – | – | – | – |
| Miscellaneous manufactures and durable goods—allocated | 3 521 | 3 214 | 162 | 99 | 23 | 40 | 145 | – |
| Nondurable goods | 31 254 | 30 536 | 585 | 157 | 103 | 325 | 120 | 13 |
| Meat products | 2 345 | 2 300 | 36 | – | 11 | 25 | 9 | – |
| Canning and preserving produce, seafoods, and beverages | 1 882 | 1 848 | 24 | 8 | 5 | 11 | 5 | 5 |
| Bakery products | 1 165 | 1 137 | 28 | 6 | – | 22 | – | – |
| Other food industries | 2 945 | 2 890 | 46 | – | 10 | 36 | 9 | – |
| Yarn, thread, and fabric mills | 7 678 | 7 561 | 98 | 12 | 3 | 83 | 19 | – |
| Other textile mill products | 2 222 | 2 201 | 13 | 7 | – | 6 | 8 | – |
| Apparel and other fabricated textile products | 1 916 | 1 869 | 32 | 9 | 8 | 15 | 10 | 5 |
| Paper and allied products | 3 664 | 3 579 | 73 | – | 22 | 51 | 12 | – |
| Printing, publishing, and allied industries | 1 083 | 1 026 | 57 | 34 | 11 | 12 | – | – |
| Chemicals and allied products | 2 706 | 2 601 | 88 | 40 | 15 | 33 | 17 | – |
| Petroleum and coal products | 219 | 219 | – | – | – | – | – | – |
| Rubber and miscellaneous plastic products | 1 108 | 1 080 | 25 | 5 | 14 | 6 | – | 3 |
| Footwear, except rubber | 196 | 196 | – | – | – | – | – | – |
| Other nondurable goods | 2 125 | 2 029 | 65 | 36 | 4 | 25 | 31 | – |
| Not specified manufacturing industries | 446 | 419 | 24 | 13 | – | 11 | 3 | – |
| **Transportation, communications, and other public utilities**[1] | **18 950** | **12 995** | **5 418** | **446** | **554** | **4 418** | **537** | **–** |
| Railroads and railway express service | 2 706 | 2 500 | 206 | 133 | 41 | 32 | – | – |
| Street railways and bus lines | 1 356 | 536 | 817 | 35 | 149 | 633 | 3 | – |
| Trucking service and warehousing | 4 733 | 4 378 | 155 | 73 | 26 | 56 | 200 | – |
| Water transportation | 875 | 728 | 147 | 26 | 96 | 25 | – | – |
| Air transportation | 856 | 718 | 134 | 52 | 14 | 68 | 4 | – |
| All other transportation | 977 | 785 | 24 | 11 | 4 | 9 | 168 | – |
| Communications | 631 | 597 | 29 | 10 | 4 | 15 | 5 | – |
| Electric and gas utilities | 1 441 | 1 081 | 360 | 18 | 71 | 271 | – | – |
| Water supply, sanitary services, and other utilities | 3 558 | 597 | 2 957 | 11 | 78 | 2 868 | 4 | – |
| **Wholesale and retail trade** | **31 856** | **29 818** | **820** | **377** | **147** | **296** | **1 168** | **50** |
| Wholesale trade | 9 420 | 9 048 | 222 | 70 | 48 | 104 | 150 | – |
| Food and farm products | 3 075 | 3 021 | 41 | 15 | 20 | 6 | 13 | – |
| Retail trade | 22 436 | 20 770 | 598 | 307 | 99 | 192 | 1 018 | 50 |
| Hardware, farm equipment, and building material retailing | 2 157 | 2 121 | 22 | 5 | – | 17 | 14 | – |
| General merchandise stores | 2 389 | 2 216 | 116 | 101 | 6 | 9 | 57 | – |
| Food stores | 3 188 | 2 827 | 108 | 72 | 15 | 21 | 244 | 9 |
| Motor vehicles and accessories retailing | 2 405 | 2 348 | 21 | – | – | 21 | 36 | – |
| Gasoline service stations | 2 239 | 2 022 | 55 | 16 | 14 | 25 | 158 | 4 |
| Apparel and accessories stores | 625 | 576 | 19 | – | 4 | 15 | 30 | – |
| Furniture, home furnishings, and equipment stores | 1 222 | 1 161 | 25 | – | – | 25 | 36 | – |
| Eating and drinking places | 3 459 | 3 008 | 135 | 66 | 37 | 32 | 290 | 26 |
| Drugstores | 399 | 392 | – | – | – | – | 7 | – |
| Other retail trade | 4 353 | 4 099 | 97 | 47 | 23 | 27 | 146 | 11 |
| **Finance, insurance, and real estate** | **3 892** | **3 102** | **695** | **105** | **49** | **541** | **95** | **–** |
| Banking and credit agencies | 853 | 754 | 82 | 38 | 15 | 29 | 17 | – |
| Insurance | 676 | 646 | 30 | 10 | 10 | 10 | – | – |
| Other finance and real estate | 2 363 | 1 702 | 583 | 57 | 24 | 502 | 78 | – |
| **Business and repair services** | **4 606** | **3 968** | **122** | **67** | **25** | **30** | **502** | **14** |
| Advertising | 27 | 27 | – | – | – | – | – | – |
| Commercial research, management, and programing services | 130 | 101 | 23 | 16 | – | 7 | 6 | – |
| Automobile services | 2 208 | 1 857 | 41 | 28 | – | 13 | 296 | 14 |
| Other business and repair services | 2 241 | 1 983 | 58 | 23 | 25 | 10 | 200 | – |
| **Personal services** | **8 671** | **7 949** | **105** | **40** | **21** | **44** | **608** | **9** |
| Private households | 3 140 | 3 111 | – | – | – | – | 20 | 9 |
| Hotels and lodging places | 1 699 | 1 639 | 40 | 10 | 15 | 15 | 20 | – |
| Laundering, cleaning, and other garment services | 1 234 | 1 143 | 43 | 27 | – | 16 | 48 | – |
| Barber and beauty shops | 718 | 431 | 11 | – | 6 | 5 | 276 | – |
| Other personal services | 1 880 | 1 625 | 11 | 3 | – | 8 | 244 | – |
| **Entertainment and recreation services** | **1 607** | **1 410** | **113** | **13** | **11** | **89** | **84** | **–** |
| **Professional and related services** | **18 278** | **7 005** | **10 878** | **1 218** | **3 915** | **5 745** | **395** | **–** |
| Health services | 4 811 | 2 218 | 2 498 | 672 | 1 019 | 807 | 95 | – |
| Educational services, government | 7 406 | – | 7 406 | 330 | 2 615 | 4 461 | – | – |
| Educational services, private | 2 233 | 2 200 | – | – | – | – | 33 | – |
| Welfare, religious, and nonprofit membership organizations | 2 048 | 1 641 | 263 | 111 | 53 | 99 | 144 | – |
| Other professional and related services | 1 780 | 946 | 711 | 105 | 228 | 378 | 123 | – |
| **Public administration**[1] | **11 217** | **–** | **11 217** | **8 375** | **476** | **2 366** | **–** | **–** |
| Postal service | 2 855 | – | 2 855 | 2 855 | – | – | – | – |
| Federal public administration | 5 001 | – | 5 001 | 5 001 | – | – | – | – |
| State and local public administration | 2 711 | – | 2 711 | – | 465 | 2 246 | – | – |

[1] Includes allocated cases not shown separately.

Table 186. **Industry of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Total employed | Private wage and salary workers | Government workers | | | | Self-employed workers | Unpaid family workers |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Federal | State | Local | | |
| **THE STATE**—Continued | | | | | | | | |
| **Negro**—Continued | | | | | | | | |
| **Female, 16 years old and over** | **180 442** | **142 507** | **34 921** | **7 455** | **8 569** | **18 897** | **2 717** | **297** |
| **Agriculture, forestry, and fisheries** | **4 496** | **4 254** | **31** | **6** | **25** | **–** | **156** | **55** |
| Agriculture | 4 440 | 4 217 | 16 | – | 16 | – | 152 | 55 |
| Forestry and fisheries | 56 | 37 | 15 | 6 | 9 | – | 4 | – |
| **Mining** | **95** | **95** | **–** | **–** | **–** | **–** | **–** | **–** |
| **Construction** | **701** | **562** | **94** | **17** | **38** | **39** | **36** | **9** |
| **Manufacturing** | **31 682** | **31 097** | **551** | **212** | **93** | **246** | **23** | **11** |
| Durable goods | 6 293 | 6 136 | 153 | 104 | 16 | 33 | – | 4 |
| Logging | 75 | 75 | – | – | – | – | – | – |
| Sawmills, planing mills, and millwork | 363 | 363 | – | – | – | – | – | – |
| Miscellaneous wood products | 535 | 535 | – | – | – | – | – | – |
| Furniture and fixtures | 1 176 | 1 163 | 13 | 4 | 5 | 4 | – | – |
| Stone, clay, and glass products | 298 | 298 | – | – | – | – | – | – |
| Cement, concrete, gypsum, and plaster products | 45 | 45 | – | – | – | – | – | – |
| Primary iron and steel industries | 78 | 78 | – | – | – | – | – | – |
| Primary nonferrous industries | 106 | 106 | – | – | – | – | – | – |
| Fabricated metal industries, including not specified metal | 574 | 563 | 11 | 11 | – | – | – | – |
| Machinery, except electrical | 163 | 158 | 5 | 5 | – | – | – | – |
| Office, accounting, and computing machines | 16 | 16 | – | – | – | – | – | – |
| Electrical machinery, equipment, and supplies | 427 | 427 | – | – | – | – | – | – |
| Radio, television, and communication equipment | 38 | 38 | – | – | – | – | – | – |
| Motor vehicles and motor vehicle equipment | 156 | 150 | 6 | 6 | – | – | – | – |
| Aircraft and parts | 230 | 172 | 58 | 58 | – | – | – | – |
| Other transportation equipment | 118 | 118 | – | – | – | – | – | – |
| Professional and photographic equipment, and watches | 304 | 304 | – | – | – | – | – | – |
| Ordnance | 15 | 15 | – | – | – | – | – | – |
| Miscellaneous manufactures and durable goods—allocated | 1 675 | 1 611 | 60 | 20 | 11 | 29 | – | 4 |
| Nondurable goods | 25 151 | 24 723 | 398 | 108 | 77 | 213 | 23 | 7 |
| Meat products | 2 544 | 2 510 | 29 | – | 13 | 16 | 5 | – |
| Canning and preserving produce, seafoods, and beverages | 1 016 | 1 016 | – | – | – | – | – | – |
| Bakery products | 480 | 456 | 20 | 5 | 4 | 11 | 4 | – |
| Other food industries | 788 | 772 | 16 | 5 | – | 11 | – | – |
| Yarn, thread, and fabric mills | 4 984 | 4 938 | 46 | 4 | – | 42 | – | – |
| Other textile mill products | 1 459 | 1 449 | 10 | – | – | 10 | – | – |
| Apparel and other fabricated textile products | 9 102 | 9 012 | 84 | 24 | 10 | 50 | 6 | – |
| Paper and allied products | 682 | 644 | 38 | 10 | 16 | 12 | – | – |
| Printing, publishing, and allied industries | 408 | 390 | 15 | 11 | 4 | – | 3 | – |
| Chemicals and allied products | 538 | 513 | 25 | 14 | 3 | 8 | – | – |
| Petroleum and coal products | 35 | 35 | – | – | – | – | – | – |
| Rubber and miscellaneous plastic products | 773 | 757 | 16 | 16 | – | – | – | – |
| Footwear, except rubber | 552 | 552 | – | – | – | – | – | – |
| Other nondurable goods | 1 790 | 1 679 | 99 | 19 | 27 | 53 | 5 | 7 |
| Not specified manufacturing industries | 238 | 238 | – | – | – | – | – | – |
| **Transportation, communications, and other public utilities**[1] | **3 317** | **2 921** | **355** | **56** | **48** | **251** | **24** | **17** |
| Railroads and railway express service | 142 | 112 | 30 | 26 | – | 4 | – | – |
| Street railways and bus lines | 199 | 95 | 104 | – | 10 | 94 | – | – |
| Trucking service and warehousing | 289 | 246 | 26 | 10 | – | 16 | 9 | 8 |
| Water transportation | 15 | 11 | 4 | – | 4 | – | – | – |
| Air transportation | 313 | 299 | 14 | 2 | 4 | 8 | – | – |
| All other transportation | 196 | 177 | – | – | – | – | 10 | 9 |
| Communications | 1 700 | 1 630 | 65 | 13 | 5 | 47 | 5 | – |
| Electric and gas utilities | 130 | 94 | 36 | – | 18 | 18 | – | – |
| Water supply, sanitary services, and other utilities | 85 | 33 | 52 | – | 7 | 45 | – | – |
| **Wholesale and retail trade** | **21 228** | **19 657** | **704** | **380** | **136** | **188** | **713** | **154** |
| Wholesale trade | 2 818 | 2 745 | 66 | 27 | 16 | 23 | 7 | – |
| Food and farm products | 1 404 | 1 367 | 35 | 18 | 4 | 13 | 2 | – |
| Retail trade | 18 410 | 16 912 | 638 | 353 | 120 | 165 | 706 | 154 |
| Hardware, farm equipment, and building material retailing | 83 | 72 | 6 | 6 | – | – | 5 | – |
| General merchandise stores | 3 562 | 3 387 | 127 | 94 | 13 | 20 | 48 | – |
| Food stores | 1 575 | 1 296 | 26 | 22 | 4 | – | 201 | 52 |
| Motor vehicles and accessories retailing | 137 | 132 | – | – | – | – | – | 5 |
| Gasoline service stations | 141 | 102 | 9 | – | 5 | 4 | 22 | 8 |
| Apparel and accessories stores | 957 | 924 | 21 | 5 | – | 16 | 12 | – |
| Furniture, home furnishings, and equipment stores | 331 | 326 | – | – | – | – | 5 | – |
| Eating and drinking places | 8 391 | 7 699 | 317 | 174 | 61 | 82 | 305 | 70 |
| Drugstores | 281 | 267 | 14 | 7 | – | 7 | – | – |
| Other retail trade | 2 952 | 2 707 | 118 | 45 | 37 | 36 | 108 | 19 |
| **Finance, insurance, and real estate** | **3 339** | **2 948** | **374** | **160** | **35** | **179** | **17** | **–** |
| Banking and credit agencies | 1 100 | 952 | 148 | 91 | 12 | 45 | – | – |
| Insurance | 1 216 | 1 153 | 63 | 27 | 16 | 20 | – | – |
| Other finance and real estate | 1 023 | 843 | 163 | 42 | 7 | 114 | 17 | – |
| **Business and repair services** | **1 670** | **1 405** | **172** | **73** | **38** | **61** | **90** | **3** |
| Advertising | 13 | 13 | – | – | – | – | – | – |
| Commercial research, management, and programing services | 96 | 67 | 29 | 19 | – | 10 | – | – |
| Automobile services | 224 | 204 | – | – | – | – | 17 | 3 |
| Other business and repair services | 1 337 | 1 121 | 143 | 54 | 38 | 51 | 73 | – |
| **Personal services** | **62 848** | **61 123** | **329** | **198** | **54** | **77** | **1 357** | **39** |
| Private households | 44 344 | 44 242 | – | – | – | – | 102 | – |
| Hotels and lodging places | 4 516 | 4 317 | 56 | 24 | 7 | 25 | 139 | 4 |
| Laundering, cleaning, and other garment services | 4 735 | 4 493 | 178 | 137 | 21 | 20 | 47 | 17 |
| Barber and beauty shops | 1 641 | 879 | 10 | – | – | 10 | 752 | – |
| Other personal services | 7 612 | 7 192 | 85 | 37 | 26 | 22 | 317 | 18 |
| **Entertainment and recreation services** | **778** | **646** | **104** | **25** | **4** | **75** | **28** | **–** |
| **Professional and related services** | **44 962** | **17 799** | **26 881** | **2 087** | **7 806** | **16 988** | **273** | **9** |
| Health services | 16 103 | 9 842 | 6 109 | 725 | 2 097 | 3 287 | 147 | 5 |
| Educational services, government | 18 334 | – | 18 334 | 896 | 5 113 | 12 325 | – | – |
| Educational services, private | 5 176 | 5 115 | – | – | – | – | 57 | 4 |
| Welfare, religious, and nonprofit membership organizations | 2 056 | 1 275 | 763 | 241 | 258 | 264 | 18 | – |
| Other professional and related services | 3 293 | 1 567 | 1 675 | 225 | 338 | 1 112 | 51 | – |
| **Public administration**[1] | **5 326** | **–** | **5 326** | **4 241** | **292** | **793** | **–** | **–** |
| Postal service | 1 068 | – | 1 068 | 1 068 | – | – | – | – |
| Federal public administration | 2 936 | – | 2 936 | 2 936 | – | – | – | – |
| State and local public administration | 1 000 | – | 1 000 | – | 270 | 730 | – | – |

[1]Includes allocated cases not shown separately.

Table 186. **Industry of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Total employed | Private wage and salary workers | Government workers | | | | Self-employed workers | Unpaid family workers |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Federal | State | Local | | |
| **THE STATE**—Continued | | | | | | | | |
| **Persons of Spanish Language** | | | | | | | | |
| **Male, 16 years old and over** | **5 772** | **4 355** | **1 020** | **423** | **398** | **199** | **397** | – |
| **Agriculture, forestry, and fisheries** | **142** | **110** | **9** | **9** | – | – | **23** | – |
| Agriculture | 124 | 101 | – | – | – | – | 23 | – |
| Forestry and fisheries | 18 | 9 | 9 | 9 | – | – | – | – |
| **Mining** | **21** | **21** | – | – | – | – | – | – |
| **Construction** | **349** | **265** | **36** | **13** | **23** | – | **48** | – |
| **Manufacturing** | **1 367** | **1 323** | **22** | **22** | – | – | **22** | – |
| Durable goods | 734 | 718 | 16 | 16 | – | – | – | – |
| Logging | 7 | 7 | – | – | – | – | – | – |
| Sawmills, planing mills, and millwork | 8 | 8 | – | – | – | – | – | – |
| Miscellaneous wood products | – | – | – | – | – | – | – | – |
| Furniture and fixtures | 22 | 22 | – | – | – | – | – | – |
| Stone, clay, and glass products | 19 | 19 | – | – | – | – | – | – |
| Cement, concrete, gypsum, and plaster products | 5 | 5 | – | – | – | – | – | – |
| Primary iron and steel industries | 7 | 7 | – | – | – | – | – | – |
| Primary nonferrous industries | – | – | – | – | – | – | – | – |
| Fabricated metal industries, including not specified metal | 39 | 39 | – | – | – | – | – | – |
| Machinery, except electrical | 80 | 80 | – | – | – | – | – | – |
| Office, accounting, and computing machines | 7 | 7 | – | – | – | – | – | – |
| Electrical machinery, equipment, and supplies | 62 | 62 | – | – | – | – | – | – |
| Radio, television, and communication equipment | 7 | 7 | – | – | – | – | – | – |
| Motor vehicles and motor vehicle equipment | 81 | 81 | – | – | – | – | – | – |
| Aircraft and parts | 247 | 231 | 16 | 16 | – | – | – | – |
| Other transportation equipment | 84 | 84 | – | – | – | – | – | – |
| Professional and photographic equipment, and watches | – | – | – | – | – | – | – | – |
| Ordnance | – | – | – | – | – | – | – | – |
| Miscellaneous manufactures and durable goods – allocated | 78 | 78 | – | – | – | – | – | – |
| Nondurable goods | 629 | 601 | 6 | 6 | – | – | 22 | – |
| Meat products | 6 | – | 6 | 6 | – | – | – | – |
| Canning and preserving produce, seafoods, and beverages | 73 | 59 | – | – | – | – | 14 | – |
| Bakery products | 27 | 27 | – | – | – | – | – | – |
| Other food industries | 34 | 34 | – | – | – | – | – | – |
| Yarn, thread, and fabric mills | 73 | 73 | – | – | – | – | – | – |
| Other textile mill products | – | – | – | – | – | – | – | – |
| Apparel and other fabricated textile products | 43 | 43 | – | – | – | – | – | – |
| Paper and allied products | 84 | 84 | – | – | – | – | – | – |
| Printing, publishing, and allied industries | 76 | 76 | – | – | – | – | – | – |
| Chemicals and allied products | 130 | 130 | – | – | – | – | – | – |
| Petroleum and coal products | – | – | – | – | – | – | – | – |
| Rubber and miscellaneous plastic products | 20 | 20 | – | – | – | – | – | – |
| Footwear, except rubber | – | – | – | – | – | – | – | – |
| Other nondurable goods | 63 | 55 | – | – | – | – | 8 | – |
| Not specified manufacturing industries | 4 | 4 | – | – | – | – | – | – |
| **Transportation, communications, and other public utilities**[1] | **434** | **375** | **44** | **8** | – | **36** | **15** | – |
| Railroads and railway express service | 49 | 49 | – | – | – | – | – | – |
| Street railways and bus lines | 7 | 7 | – | – | – | – | – | – |
| Trucking service and warehousing | 75 | 68 | – | – | – | – | 7 | – |
| Water transportation | 22 | 14 | 8 | 8 | – | – | – | – |
| Air transportation | 133 | 123 | 10 | – | – | 10 | – | – |
| All other transportation | 8 | 4 | 4 | – | – | 4 | – | – |
| Communications | 25 | 25 | – | – | – | – | – | – |
| Electric and gas utilities | 50 | 44 | 6 | – | – | 6 | – | – |
| Water supply, sanitary services, and other utilities | 23 | 7 | 16 | – | – | 16 | – | – |
| **Wholesale and retail trade** | **1 299** | **1 213** | **17** | **13** | **4** | – | **69** | – |
| Wholesale trade | 329 | 322 | – | – | – | – | 7 | – |
| Food and farm products | 43 | 43 | – | – | – | – | – | – |
| Retail trade | 970 | 891 | 17 | 13 | 4 | – | 62 | – |
| Hardware, farm equipment, and building material retailing | 37 | 37 | – | – | – | – | – | – |
| General merchandise stores | 194 | 188 | 6 | 6 | – | – | – | – |
| Food stores | 88 | 78 | – | – | – | – | 10 | – |
| Motor vehicles and accessories retailing | 70 | 70 | – | – | – | – | – | – |
| Gasoline service stations | 105 | 95 | – | – | – | – | 10 | – |
| Apparel and accessories stores | 42 | 38 | 4 | – | 4 | – | – | – |
| Furniture, home furnishings, and equipment stores | 61 | 52 | – | – | – | – | 9 | – |
| Eating and drinking places | 217 | 198 | 7 | 7 | – | – | 12 | – |
| Drugstores | 7 | 7 | – | – | – | – | – | – |
| Other retail trade | 149 | 128 | – | – | – | – | 21 | – |
| **Finance, insurance, and real estate** | **359** | **341** | **5** | – | – | **5** | **13** | – |
| Banking and credit agencies | 96 | 96 | – | – | – | – | – | – |
| Insurance | 151 | 147 | – | – | – | – | 4 | – |
| Other finance and real estate | 112 | 98 | 5 | – | – | 5 | 9 | – |
| **Business and repair services** | **183** | **141** | **6** | **6** | – | – | **36** | – |
| Advertising | 7 | 7 | – | – | – | – | – | – |
| Commercial research, management, and programing services | – | – | – | – | – | – | – | – |
| Automobile services | 41 | 35 | – | – | – | – | 6 | – |
| Other business and repair services | 135 | 99 | 6 | 6 | – | – | 30 | – |
| **Personal services** | **145** | **122** | – | – | – | – | **23** | – |
| Private households | 7 | 7 | – | – | – | – | – | – |
| Hotels and lodging places | 68 | 68 | – | – | – | – | – | – |
| Laundering, cleaning, and other garment services | 5 | 5 | – | – | – | – | – | – |
| Barber and beauty shops | 38 | 20 | – | – | – | – | 18 | – |
| Other personal services | 27 | 22 | – | – | – | – | 5 | – |
| **Entertainment and recreation services** | **104** | **59** | **19** | – | – | **19** | **26** | – |
| **Professional and related services** | **982** | **385** | **475** | **73** | **325** | **77** | **122** | – |
| Health services | 228 | 30 | 106 | 12 | 69 | 25 | 92 | – |
| Educational services, government | 337 | – | 337 | 34 | 251 | 52 | – | – |
| Educational services, private | 91 | 85 | – | – | – | – | 6 | – |
| Welfare, religious, and nonprofit membership organizations | 101 | 95 | 6 | 6 | – | – | – | – |
| Other professional and related services | 225 | 175 | 26 | 21 | 5 | – | 24 | – |
| **Public administration**[1] | **387** | – | **387** | **279** | **46** | **62** | – | – |
| Postal service | 21 | – | 21 | 21 | – | – | – | – |
| Federal public administration | 251 | – | 251 | 251 | – | – | – | – |
| State and local public administration | 108 | – | 108 | – | 46 | 62 | – | – |

[1]Includes allocated cases not shown separately.

## Table 186. Industry of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Total employed | Private wage and salary workers | Government workers | | | | Self-employed workers | Unpaid family workers |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Federal | State | Local | | |
| **THE STATE**—Continued | | | | | | | | |
| **Persons of Spanish Language**—Continued | | | | | | | | |
| **Female, 16 years old and over** | **3 432** | **2 662** | **672** | **164** | **217** | **291** | **84** | **14** |
| **Agriculture, forestry, and fisheries** | **9** | **9** | **–** | **–** | **–** | **–** | **–** | **–** |
| Agriculture | 9 | 9 | – | – | – | – | – | – |
| Forestry and fisheries | – | – | – | – | – | – | – | – |
| **Mining** | **–** | **–** | **–** | **–** | **–** | **–** | **–** | **–** |
| **Construction** | **12** | **12** | **–** | **–** | **–** | **–** | **–** | **–** |
| **Manufacturing** | **478** | **469** | **9** | **–** | **9** | **–** | **–** | **–** |
| Durable goods | 94 | 94 | – | – | – | – | – | – |
| Logging | – | – | – | – | – | – | – | – |
| Sawmills, planing mills, and millwork | 6 | 6 | – | – | – | – | – | – |
| Miscellaneous wood products | – | – | – | – | – | – | – | – |
| Furniture and fixtures | – | – | – | – | – | – | – | – |
| Stone, clay, and glass products | 13 | 13 | – | – | – | – | – | – |
| Cement, concrete, gypsum, and plaster products | – | – | – | – | – | – | – | – |
| Primary iron and steel industries | – | – | – | – | – | – | – | – |
| Primary nonferrous industries | – | – | – | – | – | – | – | – |
| Fabricated metal industries, including not specified metal | 8 | 8 | – | – | – | – | – | – |
| Machinery, except electrical | – | – | – | – | – | – | – | – |
| Office, accounting, and computing machines | – | – | – | – | – | – | – | – |
| Electrical machinery, equipment, and supplies | 15 | 15 | – | – | – | – | – | – |
| Radio, television, and communication equipment | – | – | – | – | – | – | – | – |
| Motor vehicles and motor vehicle equipment | 6 | 6 | – | – | – | – | – | – |
| Aircraft and parts | 8 | 8 | – | – | – | – | – | – |
| Other transportation equipment | – | – | – | – | – | – | – | – |
| Professional and photographic equipment, and watches | 18 | 18 | – | – | – | – | – | – |
| Ordnance | – | – | – | – | – | – | – | – |
| Miscellaneous manufactures and durable goods—allocated | 20 | 20 | – | – | – | – | – | – |
| Nondurable goods | 384 | 375 | 9 | – | 9 | – | – | – |
| Meat products | – | – | – | – | – | – | – | – |
| Canning and preserving produce, seafoods, and beverages | 23 | 23 | – | – | – | – | – | – |
| Bakery products | 7 | 7 | – | – | – | – | – | – |
| Other food industries | 34 | 34 | – | – | – | – | – | – |
| Yarn, thread, and fabric mills | 47 | 47 | – | – | – | – | – | – |
| Other textile mill products | 9 | 9 | – | – | – | – | – | – |
| Apparel and other fabricated textile products | 132 | 132 | – | – | – | – | – | – |
| Paper and allied products | 12 | 12 | – | – | – | – | – | – |
| Printing, publishing, and allied industries | 56 | 56 | – | – | – | – | – | – |
| Chemicals and allied products | 22 | 22 | – | – | – | – | – | – |
| Petroleum and coal products | 8 | 8 | – | – | – | – | – | – |
| Rubber and miscellaneous plastic products | 6 | 6 | – | – | – | – | – | – |
| Footwear, except rubber | – | – | – | – | – | – | – | – |
| Other nondurable goods | 28 | 19 | 9 | – | 9 | – | – | – |
| Not specified manufacturing industries | – | – | – | – | – | – | – | – |
| **Transportation, communications, and other public utilities**[1] | **156** | **156** | **–** | **–** | **–** | **–** | **–** | **–** |
| Railroads and railway express service | – | – | – | – | – | – | – | – |
| Street railways and bus lines | – | – | – | – | – | – | – | – |
| Trucking service and warehousing | 14 | 14 | – | – | – | – | – | – |
| Water transportation | – | – | – | – | – | – | – | – |
| Air transportation | 76 | 76 | – | – | – | – | – | – |
| All other transportation | – | – | – | – | – | – | – | – |
| Communications | 58 | 58 | – | – | – | – | – | – |
| Electric and gas utilities | 8 | 8 | – | – | – | – | – | – |
| Water supply, sanitary services, and other utilities | – | – | – | – | – | – | – | – |
| **Wholesale and retail trade** | **1 009** | **946** | **24** | **14** | **4** | **6** | **33** | **6** |
| Wholesale trade | 143 | 137 | – | – | – | – | – | 6 |
| Food and farm products | 17 | 17 | – | – | – | – | – | – |
| Retail trade | 866 | 809 | 24 | 14 | 4 | 6 | 33 | – |
| Hardware, farm equipment, and building material retailing | 7 | 7 | – | – | – | – | – | – |
| General merchandise stores | 282 | 282 | – | – | – | – | – | – |
| Food stores | 48 | 48 | – | – | – | – | – | – |
| Motor vehicles and accessories retailing | 8 | 8 | – | – | – | – | – | – |
| Gasoline service stations | 11 | 11 | – | – | – | – | – | – |
| Apparel and accessories stores | 140 | 120 | 6 | 6 | – | – | 14 | – |
| Furniture, home furnishings, and equipment stores | 21 | 21 | – | – | – | – | – | – |
| Eating and drinking places | 235 | 207 | 14 | 8 | – | 6 | 14 | – |
| Drugstores | 14 | 14 | – | – | – | – | – | – |
| Other retail trade | 100 | 91 | 4 | – | 4 | – | 5 | – |
| **Finance, insurance, and real estate** | **305** | **298** | **7** | **7** | **–** | **–** | **–** | **–** |
| Banking and credit agencies | 197 | 190 | 7 | 7 | – | – | – | – |
| Insurance | 48 | 48 | – | – | – | – | – | – |
| Other finance and real estate | 60 | 60 | – | – | – | – | – | – |
| **Business and repair services** | **104** | **96** | **–** | **–** | **–** | **–** | **–** | **8** |
| Advertising | 13 | 13 | – | – | – | – | – | – |
| Commercial research, management, and programing services | 7 | 7 | – | – | – | – | – | – |
| Automobile services | – | – | – | – | – | – | – | – |
| Other business and repair services | 84 | 76 | – | – | – | – | – | 8 |
| **Personal services** | **220** | **195** | **10** | **10** | **–** | **–** | **15** | **–** |
| Private households | 39 | 39 | – | – | – | – | – | – |
| Hotels and lodging places | 29 | 29 | – | – | – | – | – | – |
| Laundering, cleaning, and other garment services | 81 | 71 | 10 | 10 | – | – | – | – |
| Barber and beauty shops | 58 | 50 | – | – | – | – | 8 | – |
| Other personal services | 13 | 6 | – | – | – | – | 7 | – |
| **Entertainment and recreation services** | **50** | **28** | **–** | **–** | **–** | **–** | **22** | **–** |
| **Professional and related services** | **972** | **453** | **505** | **49** | **191** | **265** | **14** | **–** |
| Health services | 377 | 253 | 124 | 23 | 55 | 46 | – | – |
| Educational services, government | 325 | – | 325 | 14 | 107 | 204 | – | – |
| Educational services, private | 108 | 94 | – | – | – | – | 14 | – |
| Welfare, religious, and nonprofit membership organizations | 69 | 28 | 41 | 12 | 29 | – | – | – |
| Other professional and related services | 93 | 78 | 15 | – | – | 15 | – | – |
| **Public administration**[1] | **117** | **–** | **117** | **84** | **13** | **20** | **–** | **–** |
| Postal service | – | – | – | – | – | – | – | – |
| Federal public administration | 84 | – | 84 | 84 | – | – | – | – |
| State and local public administration | 33 | – | 33 | – | 13 | 20 | – | – |

[1]Includes allocated cases not shown separately.

Table 186. **Industry of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Total employed | Private wage and salary workers | Government workers | | | | Self-employed workers | Unpaid family workers |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Federal | State | Local | | |
| **ATLANTA SMSA** | | | | | | | | |
| **Total** | | | | | | | | |
| **Male, 16 years old and over** | **351 458** | **282 115** | **44 975** | **18 844** | **8 372** | **17 759** | **24 057** | **311** |
| **Agriculture, forestry, and fisheries** | **3 532** | **2 198** | **244** | **189** | **34** | **21** | **1 070** | **20** |
| Agriculture | 3 330 | 2 172 | 79 | 29 | 29 | 21 | 1 059 | 20 |
| Forestry and fisheries | 202 | 26 | 165 | 160 | 5 | – | 11 | – |
| **Mining** | **669** | **638** | **–** | **–** | **–** | **–** | **25** | **6** |
| **Construction** | **35 038** | **27 287** | **2 124** | **294** | **941** | **889** | **5 594** | **33** |
| **Manufacturing** | **84 258** | **80 478** | **2 547** | **1 924** | **202** | **421** | **1 212** | **21** |
| Durable goods | 53 585 | 50 680 | 2 125 | 1 785 | 129 | 211 | 764 | 16 |
| Logging | 128 | 88 | – | – | – | – | 40 | – |
| Sawmills, planing mills, and millwork | 426 | 392 | 6 | 6 | – | – | 28 | – |
| Miscellaneous wood products | 314 | 309 | – | – | – | – | 5 | – |
| Furniture and fixtures | 2 070 | 1 977 | 23 | 5 | 4 | 14 | 70 | – |
| Stone, clay, and glass products | 2 778 | 2 724 | 23 | 10 | 5 | 8 | 31 | – |
| Cement, concrete, gypsum, and plaster products | 1 127 | 1 112 | 5 | – | 5 | – | 10 | – |
| Primary iron and steel industries | 1 566 | 1 531 | 30 | 9 | 6 | 15 | 5 | – |
| Primary nonferrous industries | 653 | 635 | 13 | – | – | 13 | 5 | – |
| Fabricated metal industries, including not specified metal | 4 222 | 4 093 | 38 | 12 | 5 | 21 | 87 | 4 |
| Machinery, except electrical | 4 332 | 4 198 | 19 | 9 | – | 10 | 115 | – |
| Office, accounting, and computing machines | 794 | 769 | 4 | 4 | – | – | 21 | – |
| Electrical machinery, equipment, and supplies | 4 814 | 4 769 | 21 | 9 | 6 | 6 | 24 | – |
| Radio, television, and communication equipment | 892 | 888 | – | – | – | – | 4 | – |
| Motor vehicles and motor vehicle equipment | 9 585 | 9 459 | 99 | 40 | 28 | 31 | 21 | 6 |
| Aircraft and parts | 16 822 | 15 143 | 1 622 | 1 514 | 60 | 48 | 51 | 6 |
| Other transportation equipment | 450 | 434 | 5 | 5 | – | – | 11 | – |
| Professional and photographic equipment, and watches | 563 | 557 | – | – | – | – | 6 | – |
| Ordnance | 9 | 9 | – | – | – | – | – | – |
| Miscellaneous manufactures and durable goods—allocated | 4 853 | 4 362 | 226 | 166 | 15 | 45 | 265 | – |
| Nondurable goods | 30 019 | 29 188 | 396 | 133 | 69 | 194 | 430 | 5 |
| Meat products | 745 | 727 | 18 | 5 | 4 | 9 | – | – |
| Canning and preserving produce, seafoods, and beverages | 2 494 | 2 439 | 24 | 8 | – | 16 | 31 | – |
| Bakery products | 1 464 | 1 415 | 39 | 6 | – | 33 | 10 | – |
| Other food industries | 2 912 | 2 853 | 24 | 9 | 10 | 5 | 35 | – |
| Yarn, thread, and fabric mills | 2 132 | 2 092 | 30 | 8 | – | 22 | 10 | – |
| Other textile mill products | 482 | 482 | – | – | – | – | – | – |
| Apparel and other fabricated textile products | 1 706 | 1 659 | 10 | 4 | – | 6 | 32 | 5 |
| Paper and allied products | 4 015 | 3 946 | 56 | 13 | 15 | 28 | 13 | – |
| Printing, publishing, and allied industries | 6 280 | 6 010 | 109 | 54 | 21 | 34 | 161 | – |
| Chemicals and allied products | 3 649 | 3 597 | 14 | 5 | – | 9 | 38 | – |
| Petroleum and coal products | 363 | 358 | – | – | – | – | 5 | – |
| Rubber and miscellaneous plastic products | 1 139 | 1 123 | 12 | – | 6 | 6 | 4 | – |
| Footwear, except rubber | 409 | 400 | 4 | – | – | 4 | 5 | – |
| Other nondurable goods | 2 229 | 2 087 | 56 | 21 | 13 | 22 | 86 | – |
| Not specified manufacturing industries | 654 | 610 | 26 | 6 | 4 | 16 | 18 | – |
| **Transportation, communications, and other public utilities**[1] | **43 446** | **38 914** | **3 749** | **336** | **308** | **3 105** | **778** | **5** |
| Railroads and railway express service | 4 365 | 4 268 | 97 | 47 | 29 | 21 | – | – |
| Street railways and bus lines | 1 731 | 1 458 | 267 | 9 | 33 | 225 | 6 | – |
| Trucking service and warehousing | 11 298 | 10 717 | 129 | 67 | 15 | 47 | 447 | 5 |
| Water transportation | 82 | 76 | 6 | 6 | – | – | – | – |
| Air transportation | 9 643 | 9 387 | 221 | 73 | 26 | 122 | 35 | – |
| All other transportation | 1 367 | 1 261 | 9 | 5 | – | 4 | 97 | – |
| Communications | 5 891 | 5 781 | 105 | 23 | 39 | 43 | 5 | – |
| Electric and gas utilities | 3 701 | 3 411 | 286 | 6 | 29 | 251 | 4 | – |
| Water supply, sanitary services, and other utilities | 2 631 | 442 | 2 159 | 10 | 107 | 2 042 | 30 | – |
| **Wholesale and retail trade** | **81 736** | **75 089** | **739** | **331** | **152** | **256** | **5 770** | **138** |
| Wholesale trade | 29 393 | 27 964 | 176 | 75 | 32 | 69 | 1 224 | 29 |
| Food and farm products | 4 216 | 3 929 | 36 | 21 | 9 | 6 | 246 | 5 |
| Retail trade | 52 343 | 47 125 | 563 | 256 | 120 | 187 | 4 546 | 109 |
| Hardware, farm equipment, and building material retailing | 2 736 | 2 469 | 14 | 5 | – | 9 | 253 | – |
| General merchandise stores | 8 828 | 8 564 | 53 | 43 | 6 | 4 | 211 | – |
| Food stores | 8 280 | 7 500 | 78 | 44 | 20 | 14 | 653 | 49 |
| Motor vehicles and accessories retailing | 6 428 | 6 049 | 37 | 6 | 5 | 26 | 342 | – |
| Gasoline service stations | 5 206 | 4 297 | 26 | 16 | – | 10 | 874 | 9 |
| Apparel and accessories stores | 2 060 | 1 904 | 4 | – | 4 | – | 147 | 5 |
| Furniture, home furnishings, and equipment stores | 3 153 | 2 536 | 28 | – | – | 28 | 589 | – |
| Eating and drinking places | 5 760 | 5 141 | 93 | 37 | 32 | 24 | 509 | 17 |
| Drugstores | 1 264 | 1 164 | – | – | – | – | 100 | – |
| Other retail trade | 8 628 | 7 501 | 230 | 105 | 53 | 72 | 868 | 29 |
| **Finance, insurance, and real estate** | **21 706** | **19 520** | **877** | **414** | **63** | **400** | **1 290** | **19** |
| Banking and credit agencies | 5 674 | 5 454 | 215 | 171 | 24 | 20 | 5 | – |
| Insurance | 7 777 | 7 279 | 139 | 97 | 23 | 19 | 359 | – |
| Other finance and real estate | 8 255 | 6 787 | 523 | 146 | 16 | 361 | 926 | 19 |
| **Business and repair services** | **15 353** | **12 957** | **308** | **105** | **99** | **104** | **2 069** | **19** |
| Advertising | 770 | 667 | – | – | – | – | 103 | – |
| Commercial research, management, and programing services | 1 718 | 1 540 | 49 | 26 | 11 | 12 | 129 | – |
| Automobile services | 4 433 | 3 546 | 102 | 40 | 12 | 50 | 770 | 15 |
| Other business and repair services | 8 432 | 7 204 | 157 | 39 | 76 | 42 | 1 067 | 4 |
| **Personal services** | **8 179** | **6 948** | **76** | **24** | **8** | **44** | **1 122** | **33** |
| Private households | 974 | 952 | – | – | – | – | 11 | 11 |
| Hotels and lodging places | 2 226 | 2 135 | 38 | 15 | 8 | 15 | 46 | 7 |
| Laundering, cleaning, and other garment services | 1 601 | 1 378 | 16 | – | – | 16 | 196 | 11 |
| Barber and beauty shops | 1 333 | 759 | 5 | 5 | – | – | 569 | – |
| Other personal services | 2 045 | 1 724 | 17 | 4 | – | 13 | 300 | 4 |
| **Entertainment and recreation services** | **2 652** | **2 167** | **186** | **9** | **11** | **166** | **299** | **–** |
| **Professional and related services** | **32 989** | **15 919** | **12 225** | **1 274** | **4 911** | **6 040** | **4 828** | **17** |
| Health services | 6 819 | 2 662 | 2 181 | 803 | 700 | 678 | 1 976 | – |
| Educational services, government | 8 717 | – | 8 717 | 178 | 3 642 | 4 897 | – | – |
| Educational services, private | 3 839 | 3 668 | – | – | – | – | 164 | 7 |
| Welfare, religious, and nonprofit membership organizations | 4 312 | 3 741 | 323 | 72 | 159 | 92 | 244 | 4 |
| Other professional and related services | 9 302 | 5 848 | 1 004 | 221 | 410 | 373 | 2 444 | 6 |
| **Public administration**[1] | **21 900** | **–** | **21 900** | **13 944** | **1 643** | **6 313** | **–** | **–** |
| Postal service | 4 668 | – | 4 668 | 4 668 | – | – | – | – |
| Federal public administration | 8 797 | – | 8 797 | 8 797 | – | – | – | – |
| State and local public administration | 7 744 | – | 7 744 | – | 1 596 | 6 148 | – | – |

[1]Includes allocated cases not shown separately.

Table 186. **Industry of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Total employed | Private wage and salary workers | Government workers | | | | Self-employed workers | Unpaid family workers |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Federal | State | Local | | |
| **ATLANTA SMSA**—Continued | | | | | | | | |
| **Total**—Continued | | | | | | | | |
| **Female, 16 years old and over** | **236 250** | **183 660** | **45 576** | **13 403** | **8 566** | **23 607** | **5 774** | **1 240** |
| **Agriculture, forestry, and fisheries** | **784** | **547** | **108** | **93** | **11** | **4** | **82** | **47** |
| Agriculture | 688 | 542 | 17 | 14 | 3 | – | 82 | 47 |
| Forestry and fisheries | 96 | 5 | 91 | 79 | 8 | 4 | – | – |
| **Mining** | **256** | **256** | – | – | – | – | – | – |
| **Construction** | **2 786** | **2 288** | **323** | **46** | **225** | **52** | **97** | **78** |
| **Manufacturing** | **31 624** | **30 638** | **761** | **472** | **134** | **155** | **177** | **48** |
| Durable goods | 11 287 | 10 789 | 441 | 366 | 44 | 31 | 42 | 15 |
| Logging | – | – | – | – | – | – | – | – |
| Sawmills, planing mills, and millwork | 98 | 88 | 4 | 4 | – | – | – | 6 |
| Miscellaneous wood products | 133 | 124 | 5 | 5 | – | – | 4 | – |
| Furniture and fixtures | 998 | 980 | 14 | – | 10 | 4 | – | 4 |
| Stone, clay, and glass products | 887 | 878 | – | – | – | – | 9 | – |
| Cement, concrete, gypsum, and plaster products | 150 | 150 | – | – | – | – | – | – |
| Primary iron and steel industries | 199 | 199 | – | – | – | – | – | – |
| Primary nonferrous industries | 92 | 92 | – | – | – | – | – | – |
| Fabricated metal industries, including not specified metal | 872 | 858 | 11 | 6 | 5 | – | 3 | – |
| Machinery, except electrical | 782 | 777 | – | – | – | – | – | 5 |
| Office, accounting, and computing machines | 181 | 181 | – | – | – | – | – | – |
| Electrical machinery, equipment, and supplies | 1 725 | 1 715 | 10 | 10 | – | – | – | – |
| Radio, television, and communication equipment | 316 | 316 | – | – | – | – | – | – |
| Motor vehicles and motor vehicle equipment | 622 | 603 | 6 | 6 | – | – | 13 | – |
| Aircraft and parts | 2 662 | 2 346 | 316 | 311 | – | 5 | – | – |
| Other transportation equipment | 41 | 41 | – | – | – | – | – | – |
| Professional and photographic equipment, and watches | 264 | 264 | – | – | – | – | – | – |
| Ordnance | – | – | – | – | – | – | – | – |
| Miscellaneous manufactures and durable goods—allocated | 1 912 | 1 824 | 75 | 24 | 29 | 22 | 13 | – |
| Nondurable goods | 19 961 | 19 489 | 309 | 99 | 86 | 124 | 135 | 28 |
| Meat products | 438 | 414 | 24 | 6 | 12 | 6 | – | – |
| Canning and preserving produce, seafoods, and beverages | 839 | 839 | – | – | – | – | – | – |
| Bakery products | 651 | 626 | 25 | 5 | 9 | 11 | – | – |
| Other food industries | 1 106 | 1 093 | 13 | 5 | – | 8 | – | – |
| Yarn, thread, and fabric mills | 1 811 | 1 788 | 18 | 14 | – | 4 | 5 | – |
| Other textile mill products | 474 | 474 | – | – | – | – | – | – |
| Apparel and other fabricated textile products | 4 657 | 4 607 | 32 | 5 | 10 | 17 | 9 | 9 |
| Paper and allied products | 1 761 | 1 713 | 44 | 6 | 16 | 22 | – | 4 |
| Printing, publishing, and allied industries | 3 095 | 2 971 | 34 | 16 | 13 | 5 | 85 | 5 |
| Chemicals and allied products | 1 381 | 1 370 | 11 | – | 3 | 8 | – | – |
| Petroleum and coal products | 190 | 190 | – | – | – | – | – | – |
| Rubber and miscellaneous plastic products | 621 | 612 | – | – | – | – | 4 | 5 |
| Footwear, except rubber | 710 | 710 | – | – | – | – | – | – |
| Other nondurable goods | 2 227 | 2 082 | 108 | 42 | 23 | 43 | 32 | 5 |
| Not specified manufacturing industries | 376 | 360 | 11 | 7 | 4 | – | – | 5 |
| **Transportation, communications, and other public utilities**[1] | **14 778** | **13 759** | **916** | **110** | **96** | **710** | **65** | **38** |
| Railroads and railway express service | 813 | 797 | 16 | 7 | – | 9 | – | – |
| Street railways and bus lines | 542 | 171 | 365 | – | 51 | 314 | 6 | – |
| Trucking service and warehousing | 1 422 | 1 391 | 16 | 9 | – | 7 | 7 | 8 |
| Water transportation | 11 | 6 | 5 | – | 5 | – | – | – |
| Air transportation | 3 582 | 3 488 | 85 | 51 | 4 | 30 | 4 | 5 |
| All other transportation | 418 | 355 | 15 | 5 | 5 | 5 | 29 | 19 |
| Communications | 5 974 | 5 877 | 87 | 17 | 10 | 60 | 10 | – |
| Electric and gas utilities | 1 015 | 946 | 63 | 16 | 9 | 38 | – | 6 |
| Water supply, sanitary services, and other utilities | 221 | 56 | 165 | – | 12 | 153 | – | – |
| **Wholesale and retail trade** | **56 475** | **53 716** | **614** | **304** | **148** | **162** | **1 564** | **581** |
| Wholesale trade | 11 093 | 10 803 | 73 | 27 | 21 | 25 | 165 | 52 |
| Food and farm products | 1 501 | 1 453 | 16 | 12 | – | 4 | 32 | – |
| Retail trade | 45 382 | 42 913 | 541 | 277 | 127 | 137 | 1 399 | 529 |
| Hardware, farm equipment, and building material retailing | 614 | 585 | – | – | – | – | 20 | 9 |
| General merchandise stores | 16 805 | 16 510 | 117 | 87 | 11 | 19 | 173 | 5 |
| Food stores | 3 780 | 3 413 | 49 | 29 | 14 | 6 | 188 | 130 |
| Motor vehicles and accessories retailing | 1 087 | 1 036 | – | – | – | – | 15 | 36 |
| Gasoline service stations | 527 | 462 | – | – | – | – | 32 | 33 |
| Apparel and accessories stores | 3 328 | 3 143 | 5 | – | – | 5 | 153 | 27 |
| Furniture, home furnishings, and equipment stores | 1 349 | 1 200 | – | – | – | – | 92 | 57 |
| Eating and drinking places | 8 629 | 8 101 | 205 | 85 | 48 | 72 | 257 | 66 |
| Drugstores | 1 425 | 1 361 | 18 | 7 | 4 | 7 | 18 | 28 |
| Other retail trade | 7 838 | 7 102 | 147 | 69 | 50 | 28 | 451 | 138 |
| **Finance, insurance, and real estate** | **21 663** | **20 648** | **739** | **439** | **58** | **242** | **200** | **76** |
| Banking and credit agencies | 7 945 | 7 587 | 358 | 277 | 24 | 57 | – | – |
| Insurance | 8 214 | 8 042 | 127 | 77 | 21 | 29 | 32 | 13 |
| Other finance and real estate | 5 504 | 5 019 | 254 | 85 | 13 | 156 | 168 | 63 |
| **Business and repair services** | **8 150** | **7 351** | **248** | **89** | **68** | **91** | **445** | **106** |
| Advertising | 809 | 773 | – | – | – | – | 31 | 5 |
| Commercial research, management, and programing services | 1 425 | 1 220 | 52 | 31 | 10 | 11 | 126 | 27 |
| Automobile services | 537 | 484 | 5 | 5 | – | – | 16 | 32 |
| Other business and repair services | 5 379 | 4 874 | 191 | 53 | 58 | 80 | 272 | 42 |
| **Personal services** | **24 365** | **22 511** | **145** | **48** | **49** | **48** | **1 625** | **84** |
| Private households | 10 347 | 10 333 | – | – | – | – | 14 | – |
| Hotels and lodging places | 2 869 | 2 583 | 39 | 24 | 11 | 4 | 228 | 19 |
| Laundering, cleaning, and other garment services | 3 447 | 3 265 | 61 | 24 | 21 | 16 | 93 | 28 |
| Barber and beauty shops | 3 102 | 2 229 | 9 | – | – | 9 | 850 | 14 |
| Other personal services | 4 600 | 4 101 | 36 | – | 17 | 19 | 440 | 23 |
| **Entertainment and recreation services** | **1 619** | **1 405** | **121** | **9** | **14** | **98** | **84** | **9** |
| **Professional and related services** | **59 776** | **30 541** | **27 627** | **1 857** | **5 825** | **19 945** | **1 435** | **173** |
| Health services | 18 946 | 13 639 | 4 811 | 1 031 | 1 340 | 2 440 | 431 | 65 |
| Educational services, government | 19 722 | – | 19 722 | 341 | 3 615 | 15 766 | – | – |
| Educational services, private | 7 933 | 7 307 | – | – | – | – | 617 | 9 |
| Welfare, religious, and nonprofit membership organizations | 5 077 | 3 904 | 1 117 | 175 | 469 | 473 | 51 | 5 |
| Other professional and related services | 8 098 | 5 691 | 1 977 | 310 | 401 | 1 266 | 336 | 94 |
| **Public administration**[1] | **13 974** | – | **13 974** | **9 936** | **1 938** | **2 100** | – | – |
| Postal service | 1 427 | – | 1 427 | 1 427 | – | – | – | – |
| Federal public administration | 8 168 | – | 8 168 | 8 168 | – | – | – | – |
| State and local public administration | 3 940 | – | 3 940 | – | 1 890 | 2 050 | – | – |

[1]Includes allocated cases not shown separately.

Table 186. **Industry of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Total employed | Private wage and salary workers | Government workers | | | | Self-employed workers | Unpaid family workers |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Federal | State | Local | | |
| **ATLANTA SMSA**—Continued | | | | | | | | |
| **Negro** | | | | | | | | |
| **Male, 16 years old and over** | **62 826** | **49 000** | **11 584** | **4 906** | **1 324** | **5 354** | **2 196** | **46** |
| **Agriculture, forestry, and fisheries** | **1 109** | **844** | **16** | **8** | **3** | **5** | **245** | **4** |
| Agriculture | 1 104 | 844 | 11 | 3 | 3 | 5 | 245 | 4 |
| Forestry and fisheries | 5 | – | 5 | 5 | – | – | – | – |
| **Mining** | **92** | **92** | – | – | – | – | – | – |
| **Construction** | **7 375** | **6 185** | **460** | **101** | **69** | **290** | **722** | **8** |
| **Manufacturing** | **15 385** | **14 502** | **779** | **443** | **116** | **220** | **93** | **11** |
| Durable goods | 8 721 | 8 107 | 562 | 372 | 76 | 114 | 46 | 6 |
| Logging | 26 | 26 | – | – | – | – | – | – |
| Sawmills, planing mills, and millwork | 113 | 113 | – | – | – | – | – | – |
| Miscellaneous wood products | 116 | 116 | – | – | – | – | – | – |
| Furniture and fixtures | 557 | 539 | 18 | – | 4 | 14 | – | – |
| Stone, clay, and glass products | 627 | 609 | 18 | 5 | 5 | 8 | – | – |
| Cement, concrete, gypsum, and plaster products | 318 | 313 | 5 | – | 5 | – | – | – |
| Primary iron and steel industries | 554 | 529 | 25 | 9 | 6 | 10 | – | – |
| Primary nonferrous industries | 136 | 128 | 8 | – | – | 8 | – | – |
| Fabricated metal industries, including not specified metal | 710 | 689 | 21 | 6 | – | 15 | – | – |
| Machinery, except electrical | 318 | 303 | 15 | 5 | – | 10 | – | – |
| Office, accounting, and computing machines | 50 | 50 | – | – | – | – | – | – |
| Electrical machinery, equipment, and supplies | 371 | 365 | 6 | – | – | 6 | – | – |
| Radio, television, and communication equipment | 52 | 52 | – | – | – | – | – | – |
| Motor vehicles and motor vehicle equipment | 2 035 | 1 983 | 52 | 19 | 18 | 15 | – | – |
| Aircraft and parts | 1 638 | 1 334 | 292 | 248 | 33 | 11 | 6 | 6 |
| Other transportation equipment | 122 | 122 | – | – | – | – | – | – |
| Professional and photographic equipment, and watches | 42 | 42 | – | – | – | – | – | – |
| Ordnance | 4 | 4 | – | – | – | – | – | – |
| Miscellaneous manufactures and durable goods—allocated | 1 352 | 1 205 | 107 | 80 | 10 | 17 | 40 | – |
| Nondurable goods | 6 481 | 6 218 | 211 | 71 | 40 | 100 | 47 | 5 |
| Meat products | 229 | 216 | 13 | – | 4 | 9 | – | – |
| Canning and preserving produce, seafoods, and beverages | 649 | 630 | 19 | 8 | – | 11 | – | – |
| Bakery products | 556 | 528 | 28 | 6 | – | 22 | – | – |
| Other food industries | 712 | 702 | 5 | – | 5 | – | 5 | – |
| Yarn, thread, and fabric mills | 422 | 397 | 25 | 8 | – | 17 | – | – |
| Other textile mill products | 66 | 66 | – | – | – | – | – | – |
| Apparel and other fabricated textile products | 332 | 318 | 4 | 4 | – | – | 5 | 5 |
| Paper and allied products | 1 059 | 1 024 | 28 | – | 10 | 18 | 7 | – |
| Printing, publishing, and allied industries | 763 | 711 | 52 | 29 | 11 | 12 | – | – |
| Chemicals and allied products | 619 | 607 | 5 | 5 | – | – | 7 | – |
| Petroleum and coal products | 37 | 37 | – | – | – | – | – | – |
| Rubber and miscellaneous plastic products | 161 | 149 | 12 | – | 6 | 6 | – | – |
| Footwear, except rubber | 59 | 59 | – | – | – | – | – | – |
| Other nondurable goods | 817 | 774 | 20 | 11 | 4 | 5 | 23 | – |
| Not specified manufacturing industries | 183 | 177 | 6 | – | – | 6 | – | – |
| **Transportation, communications, and other public utilities**[1] | **7 381** | **5 478** | **1 694** | **156** | **172** | **1 366** | **209** | – |
| Railroads and railway express service | 806 | 743 | 63 | 25 | 23 | 15 | – | – |
| Street railways and bus lines | 294 | 226 | 68 | – | 10 | 58 | – | – |
| Trucking service and warehousing | 2 340 | 2 222 | 58 | 31 | 10 | 17 | 60 | – |
| Water transportation | 10 | 10 | – | – | – | – | – | – |
| Air transportation | 612 | 543 | 65 | 20 | 14 | 31 | 4 | – |
| All other transportation | 454 | 387 | 9 | 5 | – | 4 | 58 | – |
| Communications | 339 | 314 | 25 | 10 | – | 15 | – | – |
| Electric and gas utilities | 370 | 250 | 120 | – | 24 | 96 | – | – |
| Water supply, sanitary services, and other utilities | 1 171 | 213 | 958 | 5 | 66 | 887 | – | – |
| **Wholesale and retail trade** | **12 606** | **11 908** | **334** | **126** | **66** | **142** | **352** | **12** |
| Wholesale trade | 4 153 | 4 002 | 118 | 47 | 27 | 44 | 33 | – |
| Food and farm products | 1 020 | 986 | 30 | 15 | 9 | 6 | 4 | – |
| Retail trade | 8 453 | 7 906 | 216 | 79 | 39 | 98 | 319 | 12 |
| Hardware, farm equipment, and building material retailing | 434 | 430 | – | – | – | – | 4 | – |
| General merchandise stores | 1 457 | 1 391 | 33 | 23 | 6 | 4 | 33 | – |
| Food stores | 1 093 | 1 045 | 28 | 14 | 10 | 4 | 20 | – |
| Motor vehicles and accessories retailing | 630 | 610 | 16 | – | – | 16 | 4 | – |
| Gasoline service stations | 659 | 579 | 5 | – | – | 5 | 75 | – |
| Apparel and accessories stores | 311 | 287 | 4 | – | 4 | – | 20 | – |
| Furniture, home furnishings, and equipment stores | 452 | 418 | 22 | – | – | 22 | 12 | – |
| Eating and drinking places | 1 497 | 1 350 | 46 | 17 | 9 | 20 | 89 | 12 |
| Drugstores | 137 | 130 | – | – | – | – | 7 | – |
| Other retail trade | 1 783 | 1 666 | 62 | 25 | 10 | 27 | 55 | – |
| **Finance, insurance, and real estate** | **2 265** | **1 849** | **353** | **64** | **30** | **259** | **63** | – |
| Banking and credit agencies | 479 | 435 | 44 | 29 | 10 | 5 | – | – |
| Insurance | 356 | 336 | 20 | – | 10 | 10 | – | – |
| Other finance and real estate | 1 430 | 1 078 | 289 | 35 | 10 | 244 | 63 | – |
| **Business and repair services** | **2 074** | **1 843** | **77** | **28** | **25** | **24** | **148** | **6** |
| Advertising | 5 | 5 | – | – | – | – | – | – |
| Commercial research, management, and programing services | 79 | 61 | 12 | 5 | – | 7 | 6 | – |
| Automobile services | 755 | 685 | 23 | 10 | – | 13 | 41 | 6 |
| Other business and repair services | 1 235 | 1 092 | 42 | 13 | 25 | 4 | 101 | – |
| **Personal services** | **3 021** | **2 841** | **33** | – | **3** | **30** | **142** | **5** |
| Private households | 788 | 778 | – | – | – | – | 5 | 5 |
| Hotels and lodging places | 771 | 758 | 13 | – | 3 | 10 | – | – |
| Laundering, cleaning, and other garment services | 471 | 448 | 12 | – | – | 12 | 11 | – |
| Barber and beauty shops | 208 | 126 | – | – | – | – | 82 | – |
| Other personal services | 783 | 731 | 8 | – | – | 8 | 44 | – |
| **Entertainment and recreation services** | **597** | **542** | **34** | – | **6** | **28** | **21** | – |
| **Professional and related services** | **6 144** | **2 916** | **3 027** | **402** | **650** | **1 975** | **201** | – |
| Health services | 1 325 | 778 | 486 | 227 | 94 | 165 | 61 | – |
| Educational services, government | 2 106 | – | 2 106 | 92 | 451 | 1 563 | – | – |
| Educational services, private | 1 076 | 1 054 | – | – | – | – | 22 | – |
| Welfare, religious, and nonprofit membership organizations | 799 | 669 | 80 | 32 | 6 | 42 | 50 | – |
| Other professional and related services | 838 | 415 | 355 | 51 | 99 | 205 | 68 | – |
| **Public administration**[1] | **4 777** | – | **4 777** | **3 578** | **184** | **1 015** | – | – |
| Postal service | 2 066 | – | 2 066 | 2 066 | – | – | – | – |
| Federal public administration | 1 303 | – | 1 303 | 1 303 | – | – | – | – |
| State and local public administration | 1 133 | – | 1 133 | – | 181 | 952 | – | – |

[1]Includes allocated cases not shown separately.



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Table 186. **Industry of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Total employed | Private wage and salary workers | Government workers | | | | Self-employed workers | Unpaid family workers |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Federal | State | Local | | |
| **ATLANTA SMSA**—Continued | | | | | | | | |
| **Negro**—Continued | | | | | | | | |
| **Female, 16 years old and over** | **57 374** | **44 069** | **12 400** | **3 604** | **1 910** | **6 886** | **847** | **58** |
| **Agriculture, forestry, and fisheries** | **176** | **163** | **6** | **6** | **–** | **–** | **7** | **–** |
| Agriculture | 165 | 158 | – | – | – | – | 7 | – |
| Forestry and fisheries | 11 | 5 | 6 | 6 | – | – | – | – |
| **Mining** | **33** | **33** | **–** | **–** | **–** | **–** | **–** | **–** |
| **Construction** | **283** | **202** | **66** | **11** | **26** | **29** | **15** | **–** |
| **Manufacturing** | **6 535** | **6 270** | **262** | **113** | **61** | **88** | **3** | **–** |
| Durable goods | 2 315 | 2 204 | 111 | 79 | 11 | 21 | – | – |
| Logging | – | – | – | – | – | – | – | – |
| Sawmills, planing mills, and millwork | 17 | 17 | – | – | – | – | – | – |
| Miscellaneous wood products | 36 | 36 | – | – | – | – | – | – |
| Furniture and fixtures | 404 | 395 | 9 | – | 5 | 4 | – | – |
| Stone, clay, and glass products | 123 | 123 | – | – | – | – | – | – |
| Cement, concrete, gypsum, and plaster products | 15 | 15 | – | – | – | – | – | – |
| Primary iron and steel industries | 23 | 23 | – | – | – | – | – | – |
| Primary nonferrous industries | 17 | 17 | – | – | – | – | – | – |
| Fabricated metal industries, including not specified metal | 211 | 205 | 6 | 6 | – | – | – | – |
| Machinery, except electrical | 74 | 74 | – | – | – | – | – | – |
| Office, accounting, and computing machines | 16 | 16 | – | – | – | – | – | – |
| Electrical machinery, equipment, and supplies | 158 | 158 | – | – | – | – | – | – |
| Radio, television, and communication equipment | 21 | 21 | – | – | – | – | – | – |
| Motor vehicles and motor vehicle equipment | 90 | 84 | 6 | 6 | – | – | – | – |
| Aircraft and parts | 186 | 139 | 47 | 47 | – | – | – | – |
| Other transportation equipment | – | – | – | – | – | – | – | – |
| Professional and photographic equipment, and watches | 17 | 17 | – | – | – | – | – | – |
| Ordnance | – | – | – | – | – | – | – | – |
| Miscellaneous manufactures and durable goods—allocated | 959 | 916 | 43 | 20 | 6 | 17 | – | – |
| Nondurable goods | 4 154 | 4 000 | 151 | 34 | 50 | 67 | 3 | – |
| Meat products | 195 | 188 | 7 | – | 7 | – | – | – |
| Canning and preserving produce, seafoods, and beverages | 83 | 83 | – | – | – | – | – | – |
| Bakery products | 184 | 164 | 20 | 5 | 4 | 11 | – | – |
| Other food industries | 241 | 238 | 3 | – | – | 3 | – | – |
| Yarn, thread, and fabric mills | 521 | 521 | – | – | – | – | – | – |
| Other textile mill products | 84 | 84 | – | – | – | – | – | – |
| Apparel and other fabricated textile products | 1 062 | 1 049 | 13 | – | 6 | 7 | – | – |
| Paper and allied products | 355 | 326 | 29 | 6 | 11 | 12 | – | – |
| Printing, publishing, and allied industries | 330 | 312 | 15 | 11 | 4 | – | 3 | – |
| Chemicals and allied products | 192 | 181 | 11 | – | 3 | 8 | – | – |
| Petroleum and coal products | 17 | 17 | – | – | – | – | – | – |
| Rubber and miscellaneous plastic products | 138 | 138 | – | – | – | – | – | – |
| Footwear, except rubber | 182 | 182 | – | – | – | – | – | – |
| Other nondurable goods | 570 | 517 | 53 | 12 | 15 | 26 | – | – |
| Not specified manufacturing industries | 66 | 66 | – | – | – | – | – | – |
| **Transportation, communications, and other public utilities**[1] | **2 070** | **1 899** | **145** | **31** | **25** | **89** | **9** | **17** |
| Railroads and railway express service | 84 | 73 | 11 | 7 | – | 4 | – | – |
| Street railways and bus lines | 65 | 55 | 10 | – | 5 | 5 | – | – |
| Trucking service and warehousing | 126 | 103 | 11 | 4 | – | 7 | 4 | 8 |
| Water transportation | – | – | – | – | – | – | – | – |
| Air transportation | 280 | 266 | 14 | 2 | 4 | 8 | – | – |
| All other transportation | 82 | 73 | – | – | – | – | – | 9 |
| Communications | 1 172 | 1 122 | 45 | 13 | – | 32 | 5 | – |
| Electric and gas utilities | 64 | 50 | 14 | – | 9 | 5 | – | – |
| Water supply, sanitary services, and other utilities | 31 | 6 | 25 | – | 7 | 18 | – | – |
| **Wholesale and retail trade** | **9 264** | **8 814** | **252** | **94** | **65** | **93** | **166** | **32** |
| Wholesale trade | 1 105 | 1 079 | 26 | 5 | 12 | 9 | – | – |
| Food and farm products | 234 | 225 | 9 | 5 | – | 4 | – | – |
| Retail trade | 8 159 | 7 735 | 226 | 89 | 53 | 84 | 166 | 32 |
| Hardware, farm equipment, and building material retailing | 15 | 15 | – | – | – | – | – | – |
| General merchandise stores | 2 331 | 2 293 | 30 | 13 | 6 | 11 | 8 | – |
| Food stores | 447 | 398 | 16 | 12 | 4 | – | 28 | 5 |
| Motor vehicles and accessories retailing | 53 | 48 | – | – | – | – | – | 5 |
| Gasoline service stations | 49 | 39 | – | – | – | – | 6 | 4 |
| Apparel and accessories stores | 419 | 406 | 5 | – | – | 5 | 8 | – |
| Furniture, home furnishings, and equipment stores | 112 | 107 | – | – | – | – | 5 | – |
| Eating and drinking places | 2 923 | 2 736 | 116 | 38 | 33 | 45 | 65 | 6 |
| Drugstores | 156 | 142 | 14 | 7 | – | 7 | – | – |
| Other retail trade | 1 654 | 1 551 | 45 | 19 | 10 | 16 | 46 | 12 |
| **Finance, insurance, and real estate** | **2 374** | **2 132** | **242** | **96** | **27** | **119** | **–** | **–** |
| Banking and credit agencies | 804 | 719 | 85 | 48 | 4 | 33 | – | – |
| Insurance | 860 | 812 | 48 | 18 | 16 | 14 | – | – |
| Other finance and real estate | 710 | 601 | 109 | 30 | 7 | 72 | – | – |
| **Business and repair services** | **1 201** | **993** | **140** | **56** | **28** | **56** | **68** | **–** |
| Advertising | 13 | 13 | – | – | – | – | – | – |
| Commercial research, management, and programing services | 62 | 45 | 17 | 12 | – | 5 | – | – |
| Automobile services | 132 | 127 | – | – | – | – | 5 | – |
| Other business and repair services | 994 | 808 | 123 | 44 | 28 | 51 | 63 | – |
| **Personal services** | **16 584** | **16 057** | **97** | **32** | **34** | **31** | **430** | **–** |
| Private households | 9 219 | 9 219 | – | – | – | – | – | – |
| Hotels and lodging places | 1 233 | 1 191 | 14 | 14 | – | – | 28 | – |
| Laundering, cleaning, and other garment services | 2 006 | 1 932 | 55 | 18 | 21 | 16 | 19 | – |
| Barber and beauty shops | 698 | 424 | 6 | – | – | 6 | 268 | – |
| Other personal services | 3 428 | 3 291 | 22 | – | 13 | 9 | 115 | – |
| **Entertainment and recreation services** | **270** | **226** | **31** | **–** | **4** | **27** | **13** | **–** |
| **Professional and related services** | **15 655** | **7 280** | **8 230** | **730** | **1 483** | **6 017** | **136** | **9** |
| Health services | 5 339 | 3 691 | 1 573 | 307 | 400 | 866 | 70 | 5 |
| Educational services, government | 5 535 | – | 5 535 | 229 | 880 | 4 426 | – | – |
| Educational services, private | 2 178 | 2 150 | – | – | – | – | 24 | 4 |
| Welfare, religious, and nonprofit membership organizations | 843 | 537 | 297 | 64 | 99 | 134 | 9 | – |
| Other professional and related services | 1 760 | 902 | 825 | 130 | 104 | 591 | 33 | – |
| **Public administration**[1] | **2 929** | **–** | **2 929** | **2 435** | **157** | **337** | **–** | **–** |
| Postal service | 966 | – | 966 | 966 | – | – | – | – |
| Federal public administration | 1 309 | – | 1 309 | 1 309 | – | – | – | – |
| State and local public administration | 461 | – | 461 | – | 142 | 319 | – | – |

[1]Includes allocated cases not shown separately.

Table 186. **Industry of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Total employed | Private wage and salary workers | Government workers | | | | Self-employed workers | Unpaid family workers |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Federal | State | Local | | |
| **AUGUSTA, GA.–S.C., SMSA** | | | | | | | | |
| **Total** | | | | | | | | |
| **Male, 16 years old and over** | **49 799** | **38 509** | **7 427** | **3 248** | **1 781** | **2 398** | **3 809** | **54** |
| **Agriculture, forestry, and fisheries** | **984** | **543** | **45** | **20** | **20** | **5** | **380** | **16** |
| Agriculture | 943 | 531 | 22 | 12 | 10 | – | 374 | 16 |
| Forestry and fisheries | 41 | 12 | 23 | 8 | 10 | 5 | 6 | – |
| **Mining** | **297** | **297** | – | – | – | – | – | – |
| **Construction** | **5 055** | **4 001** | **261** | **48** | **129** | **84** | **793** | – |
| **Manufacturing** | **17 860** | **17 299** | **432** | **332** | **14** | **86** | **129** | – |
| Durable goods | 4 510 | 4 352 | 68 | 24 | – | 44 | 90 | – |
| Logging | 56 | 52 | – | – | – | – | 4 | – |
| Sawmills, planing mills, and millwork | 279 | 253 | 15 | – | – | 15 | 11 | – |
| Miscellaneous wood products | 106 | 106 | – | – | – | – | – | – |
| Furniture and fixtures | 79 | 64 | – | – | – | – | 15 | – |
| Stone, clay, and glass products | 2 324 | 2 302 | 13 | – | – | 13 | 9 | – |
| Cement, concrete, gypsum, and plaster products | 221 | 212 | – | – | – | – | 9 | – |
| Primary iron and steel industries | 83 | 83 | – | – | – | – | – | – |
| Primary nonferrous industries | 5 | 5 | – | – | – | – | – | – |
| Fabricated metal industries, including not specified metal | 270 | 267 | 3 | – | – | 3 | – | – |
| Machinery, except electrical | 246 | 234 | – | – | – | – | 12 | – |
| Office, accounting, and computing machines | 11 | 11 | – | – | – | – | – | – |
| Electrical machinery, equipment, and supplies | 195 | 195 | – | – | – | – | – | – |
| Radio, television, and communication equipment | 30 | 30 | – | – | – | – | – | – |
| Motor vehicles and motor vehicle equipment | 32 | 32 | – | – | – | – | – | – |
| Aircraft and parts | 12 | 12 | – | – | – | – | – | – |
| Other transportation equipment | 142 | 129 | 13 | – | – | 13 | – | – |
| Professional and photographic equipment, and watches | 158 | 154 | – | – | – | – | 4 | – |
| Ordnance | 5 | – | 5 | 5 | – | – | – | – |
| Miscellaneous manufactures and durable goods – allocated | 518 | 464 | 19 | 19 | – | – | 35 | – |
| Nondurable goods | 13 264 | 12 872 | 353 | 305 | 6 | 42 | 39 | – |
| Meat products | 203 | 193 | 4 | 4 | – | – | 6 | – |
| Canning and preserving produce, seafoods, and beverages | 226 | 222 | – | – | – | – | 4 | – |
| Bakery products | 377 | 377 | – | – | – | – | – | – |
| Other food industries | 321 | 307 | 14 | – | – | 14 | – | – |
| Yarn, thread, and fabric mills | 4 159 | 4 124 | 30 | 15 | – | 15 | 5 | – |
| Other textile mill products | 804 | 804 | – | – | – | – | – | – |
| Apparel and other fabricated textile products | 322 | 317 | 5 | – | – | 5 | – | – |
| Paper and allied products | 1 711 | 1 711 | – | – | – | – | – | – |
| Printing, publishing, and allied industries | 330 | 307 | 7 | 7 | – | – | 16 | – |
| Chemicals and allied products | 4 203 | 3 921 | 277 | 268 | 6 | 3 | 5 | – |
| Petroleum and coal products | 18 | 18 | – | – | – | – | – | – |
| Rubber and miscellaneous plastic products | 18 | 18 | – | – | – | – | – | – |
| Footwear, except rubber | – | – | – | – | – | – | – | – |
| Other nondurable goods | 572 | 553 | 16 | 11 | – | 5 | 3 | – |
| Not specified manufacturing industries | 86 | 75 | 11 | 3 | 8 | – | – | – |
| **Transportation, communications, and other public utilities**[1] | **3 511** | **2 869** | **510** | **70** | **64** | **376** | **132** | – |
| Railroads and railway express service | 480 | 470 | 10 | 10 | – | – | – | – |
| Street railways and bus lines | 259 | 156 | 103 | 11 | 38 | 54 | – | – |
| Trucking service and warehousing | 752 | 666 | 5 | – | – | 5 | 81 | – |
| Water transportation | 9 | 9 | – | – | – | – | – | – |
| Air transportation | 137 | 107 | 30 | 4 | – | 26 | – | – |
| All other transportation | 156 | 128 | 6 | 6 | – | – | 22 | – |
| Communications | 555 | 549 | – | – | – | – | 6 | – |
| Electric and gas utilities | 572 | 495 | 77 | 39 | 21 | 17 | – | – |
| Water supply, sanitary services, and other utilities | 330 | 76 | 246 | – | – | 246 | 8 | – |
| **Wholesale and retail trade** | **9 152** | **7 976** | **150** | **80** | **26** | **44** | **999** | **27** |
| Wholesale trade | 1 997 | 1 867 | 26 | 6 | 11 | 9 | 104 | – |
| Food and farm products | 433 | 396 | 11 | – | 11 | – | 26 | – |
| Retail trade | 7 155 | 6 109 | 124 | 74 | 15 | 35 | 895 | 27 |
| Hardware, farm equipment, and building material retailing | 492 | 430 | 5 | – | – | 5 | 57 | – |
| General merchandise stores | 849 | 771 | 33 | 28 | – | 5 | 45 | – |
| Food stores | 1 278 | 1 067 | 34 | 23 | 5 | 6 | 177 | – |
| Motor vehicles and accessories retailing | 988 | 919 | 5 | – | – | 5 | 64 | – |
| Gasoline service stations | 716 | 539 | 6 | – | – | 6 | 144 | 27 |
| Apparel and accessories stores | 211 | 182 | – | – | – | – | 29 | – |
| Furniture, home furnishings, and equipment stores | 492 | 410 | 3 | – | – | 3 | 79 | – |
| Eating and drinking places | 730 | 570 | 27 | 12 | 10 | 5 | 133 | – |
| Drugstores | 211 | 198 | – | – | – | – | 13 | – |
| Other retail trade | 1 188 | 1 023 | 11 | 11 | – | – | 154 | – |
| **Finance, insurance, and real estate** | **1 775** | **1 546** | **88** | **18** | **5** | **65** | **141** | – |
| Banking and credit agencies | 419 | 399 | 11 | 5 | – | 6 | 9 | – |
| Insurance | 725 | 686 | 6 | 6 | – | – | 33 | – |
| Other finance and real estate | 631 | 461 | 71 | 7 | 5 | 59 | 99 | – |
| **Business and repair services** | **1 430** | **1 043** | **22** | **5** | **11** | **6** | **361** | **4** |
| Advertising | 28 | 22 | – | – | – | – | 6 | – |
| Commercial research, management, and programing services | 34 | 34 | – | – | – | – | – | – |
| Automobile services | 637 | 475 | 5 | 5 | – | – | 157 | – |
| Other business and repair services | 731 | 512 | 17 | – | 11 | 6 | 198 | 4 |
| **Personal services** | **1 310** | **992** | **40** | **25** | **10** | **5** | **271** | **7** |
| Private households | 208 | 208 | – | – | – | – | – | – |
| Hotels and lodging places | 258 | 221 | 10 | 6 | 4 | – | 27 | – |
| Laundering, cleaning, and other garment services | 219 | 156 | 4 | 4 | – | – | 52 | 7 |
| Barber and beauty shops | 282 | 145 | 17 | 6 | 6 | 5 | 120 | – |
| Other personal services | 343 | 262 | 9 | 9 | – | – | 72 | – |
| **Entertainment and recreation services** | **485** | **372** | **29** | **9** | – | **20** | **84** | – |
| **Professional and related services** | **5 003** | **1 571** | **2 913** | **708** | **1 358** | **847** | **519** | – |
| Health services | 2 080 | 457 | 1 393 | 614 | 578 | 201 | 230 | – |
| Educational services, government | 1 317 | – | 1 317 | 32 | 674 | 611 | – | – |
| Educational services, private | 315 | 296 | – | – | – | – | 19 | – |
| Welfare, religious, and nonprofit membership organizations | 493 | 376 | 65 | 16 | 38 | 11 | 52 | – |
| Other professional and related services | 798 | 442 | 138 | 46 | 68 | 24 | 218 | – |
| **Public administration**[1] | **2 937** | – | **2 937** | **1 933** | **144** | **860** | – | – |
| Postal service | 427 | – | 427 | 427 | – | – | – | – |
| Federal public administration | 1 435 | – | 1 435 | 1 435 | – | – | – | – |
| State and local public administration | 957 | – | 957 | – | 144 | 813 | – | – |

[1]Includes allocated cases not shown separately.

Table 186. **Industry of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Total employed | Private wage and salary workers | Government workers | | | | Self-employed workers | Unpaid family workers |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Federal | State | Local | | |
| **AUGUSTA, GA.-S.C., SMSA**—Continued | | | | | | | | |
| **Total**—Continued | | | | | | | | |
| **Female, 16 years old and over** | **34 133** | **24 349** | **8 495** | **2 215** | **2 792** | **3 488** | **1 096** | **193** |
| **Agriculture, forestry, and fisheries** | **103** | **61** | **7** | **–** | **7** | **–** | **35** | **–** |
| Agriculture | 96 | 61 | – | – | – | – | 35 | – |
| Forestry and fisheries | 7 | – | 7 | – | 7 | – | – | – |
| **Mining** | **24** | **24** | **–** | **–** | **–** | **–** | **–** | **–** |
| **Construction** | **303** | **255** | **17** | **13** | **4** | **–** | **27** | **4** |
| **Manufacturing** | **7 813** | **7 676** | **102** | **52** | **24** | **26** | **19** | **16** |
| Durable goods | 1 265 | 1 242 | 13 | – | 9 | 4 | 5 | 5 |
| Logging | 5 | 5 | – | – | – | – | – | – |
| Sawmills, planing mills, and millwork | 56 | 56 | – | – | – | – | – | – |
| Miscellaneous wood products | 14 | 14 | – | – | – | – | – | – |
| Furniture and fixtures | 58 | 54 | 4 | – | 4 | – | – | – |
| Stone, clay, and glass products | 458 | 453 | – | – | – | – | 5 | – |
| Cement, concrete, gypsum, and plaster products | 16 | 11 | – | – | – | – | 5 | – |
| Primary iron and steel industries | 11 | 11 | – | – | – | – | – | – |
| Primary nonferrous industries | – | – | – | – | – | – | – | – |
| Fabricated metal industries, including not specified metal | 36 | 36 | – | – | – | – | – | – |
| Machinery, except electrical | 58 | 53 | – | – | – | – | – | 5 |
| Office, accounting, and computing machines | 6 | 6 | – | – | – | – | – | – |
| Electrical machinery, equipment, and supplies | 90 | 90 | – | – | – | – | – | – |
| Radio, television, and communication equipment | 21 | 21 | – | – | – | – | – | – |
| Motor vehicles and motor vehicle equipment | – | – | – | – | – | – | – | – |
| Aircraft and parts | – | – | – | – | – | – | – | – |
| Other transportation equipment | 15 | 15 | – | – | – | – | – | – |
| Professional and photographic equipment, and watches | 155 | 155 | – | – | – | – | – | – |
| Ordnance | – | – | – | – | – | – | – | – |
| Miscellaneous manufactures and durable goods—allocated | 309 | 300 | 9 | – | 5 | 4 | – | – |
| Nondurable goods | 6 473 | 6 359 | 89 | 52 | 15 | 22 | 14 | 11 |
| Meat products | 31 | 31 | – | – | – | – | – | – |
| Canning and preserving produce, seafoods, and beverages | 16 | 16 | – | – | – | – | – | – |
| Bakery products | 381 | 371 | 6 | – | 6 | – | 4 | – |
| Other food industries | 189 | 180 | 4 | – | – | 4 | 5 | – |
| Yarn, thread, and fabric mills | 2 891 | 2 886 | 5 | – | – | 5 | – | – |
| Other textile mill products | 280 | 280 | – | – | – | – | – | – |
| Apparel and other fabricated textile products | 1 041 | 1 028 | 8 | – | – | 8 | 5 | – |
| Paper and allied products | 384 | 375 | 9 | 4 | 5 | – | – | – |
| Printing, publishing, and allied industries | 149 | 139 | 5 | – | – | 5 | – | 5 |
| Chemicals and allied products | 553 | 509 | 38 | 38 | – | – | – | 6 |
| Petroleum and coal products | 4 | 4 | – | – | – | – | – | – |
| Rubber and miscellaneous plastic products | 21 | 21 | – | – | – | – | – | – |
| Footwear, except rubber | 6 | 6 | – | – | – | – | – | – |
| Other nondurable goods | 527 | 513 | 14 | 10 | 4 | – | – | – |
| Not specified manufacturing industries | 75 | 75 | – | – | – | – | – | – |
| **Transportation, communications, and other public utilities**[1] | **1 073** | **896** | **154** | **20** | **21** | **113** | **12** | **11** |
| Railroads and railway express service | 10 | 10 | – | – | – | – | – | – |
| Street railways and bus lines | 102 | 32 | 64 | 7 | 5 | 52 | – | 6 |
| Trucking service and warehousing | 81 | 71 | 5 | – | – | 5 | – | 5 |
| Water transportation | – | – | – | – | – | – | – | – |
| Air transportation | 48 | 32 | 10 | – | – | 10 | 6 | – |
| All other transportation | 21 | 21 | – | – | – | – | – | – |
| Communications | 643 | 628 | 15 | 5 | 5 | 5 | – | – |
| Electric and gas utilities | 71 | 63 | 8 | 8 | – | – | – | – |
| Water supply, sanitary services, and other utilities | 25 | 12 | 13 | – | – | 13 | – | – |
| **Wholesale and retail trade** | **6 368** | **5 771** | **182** | **119** | **16** | **47** | **307** | **108** |
| Wholesale trade | 566 | 541 | – | – | – | – | 15 | 10 |
| Food and farm products | 120 | 115 | – | – | – | – | 5 | – |
| Retail trade | 5 802 | 5 230 | 182 | 119 | 16 | 47 | 292 | 98 |
| Hardware, farm equipment, and building material retailing | 131 | 112 | – | – | – | – | 9 | 10 |
| General merchandise stores | 1 760 | 1 660 | 81 | 66 | – | 15 | 19 | – |
| Food stores | 601 | 479 | 23 | 5 | 11 | 7 | 82 | 17 |
| Motor vehicles and accessories retailing | 161 | 145 | – | – | – | – | 11 | 5 |
| Gasoline service stations | 65 | 30 | 4 | – | – | 4 | 11 | 20 |
| Apparel and accessories stores | 427 | 416 | – | – | – | – | 11 | – |
| Furniture, home furnishings, and equipment stores | 147 | 123 | – | – | – | – | 8 | 16 |
| Eating and drinking places | 1 317 | 1 188 | 54 | 33 | 5 | 16 | 62 | 13 |
| Drugstores | 249 | 244 | – | – | – | – | 5 | – |
| Other retail trade | 944 | 833 | 20 | 15 | – | 5 | 74 | 17 |
| **Finance, insurance, and real estate** | **1 521** | **1 431** | **55** | **28** | **4** | **23** | **16** | **19** |
| Banking and credit agencies | 757 | 736 | 21 | 17 | 4 | – | – | – |
| Insurance | 286 | 272 | 5 | – | – | 5 | 5 | 4 |
| Other finance and real estate | 478 | 423 | 29 | 11 | – | 18 | 11 | 15 |
| **Business and repair services** | **517** | **462** | **7** | **–** | **7** | **–** | **43** | **5** |
| Advertising | – | – | – | – | – | – | – | – |
| Commercial research, management, and programing services | 66 | 54 | 7 | – | 7 | – | 5 | – |
| Automobile services | 69 | 48 | – | – | – | – | 16 | 5 |
| Other business and repair services | 382 | 360 | – | – | – | – | 22 | – |
| **Personal services** | **4 683** | **4 290** | **39** | **18** | **7** | **14** | **345** | **9** |
| Private households | 2 742 | 2 738 | – | – | – | – | 4 | – |
| Hotels and lodging places | 425 | 373 | 13 | – | 7 | 6 | 35 | 4 |
| Laundering, cleaning, and other garment services | 472 | 413 | 22 | 18 | – | 4 | 32 | 5 |
| Barber and beauty shops | 534 | 316 | 4 | – | – | 4 | 214 | – |
| Other personal services | 510 | 450 | – | – | – | – | 60 | – |
| **Entertainment and recreation services** | **255** | **200** | **32** | **6** | **–** | **26** | **23** | **–** |
| **Professional and related services** | **9 854** | **3 283** | **6 281** | **728** | **2 646** | **2 907** | **269** | **21** |
| Health services | 4 342 | 1 705 | 2 558 | 606 | 1 303 | 649 | 68 | 11 |
| Educational services, government | 3 256 | – | 3 256 | 66 | 1 152 | 2 038 | – | – |
| Educational services, private | 895 | 792 | – | – | – | – | 103 | – |
| Welfare, religious, and nonprofit membership organizations | 531 | 368 | 157 | 20 | 102 | 35 | 6 | – |
| Other professional and related services | 830 | 418 | 310 | 36 | 89 | 185 | 92 | 10 |
| **Public administration**[1] | **1 619** | **–** | **1 619** | **1 231** | **56** | **332** | **–** | **–** |
| Postal service | 72 | – | 72 | 72 | – | – | – | – |
| Federal public administration | 1 108 | – | 1 108 | 1 108 | – | – | – | – |
| State and local public administration | 344 | – | 344 | – | 51 | 293 | – | – |

[1]Includes allocated cases not shown separately.

Table 186. **Industry of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Total employed | Private wage and salary workers | Government workers | | | | Self-employed workers | Unpaid family workers |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Federal | State | Local | | |
| **AUGUSTA, GA.–S.C., SMSA**—Continued | | | | | | | | |
| **Negro** | | | | | | | | |
| **Male, 16 years old and over** | **11 764** | **9 286** | **1 897** | **733** | **375** | **789** | **581** | – |
| **Agriculture, forestry, and fisheries** | **381** | **278** | **3** | **3** | – | – | **100** | – |
| Agriculture | 378 | 278 | – | – | – | – | 100 | – |
| Forestry and fisheries | 3 | – | 3 | 3 | – | – | – | – |
| **Mining** | **183** | **183** | – | – | – | – | – | – |
| **Construction** | **1 284** | **1 020** | **84** | – | **32** | **52** | **180** | – |
| **Manufacturing** | **4 381** | **4 181** | **161** | **75** | **6** | **80** | **39** | – |
| Durable goods | 1 849 | 1 754 | 56 | 12 | – | 44 | 39 | – |
| Logging | 46 | 42 | – | – | – | – | 4 | – |
| Sawmills, planing mills, and millwork | 141 | 126 | 15 | – | – | 15 | – | – |
| Miscellaneous wood products | 72 | 72 | – | – | – | – | – | – |
| Furniture and fixtures | – | – | – | – | – | – | – | – |
| Stone, clay, and glass products | 1 222 | 1 209 | 13 | – | – | 13 | – | – |
| Cement, concrete, gypsum, and plaster products | 124 | 124 | – | – | – | – | – | – |
| Primary iron and steel industries | 16 | 16 | – | – | – | – | – | – |
| Primary nonferrous industries | – | – | – | – | – | – | – | – |
| Fabricated metal industries, including not specified metal | 60 | 57 | 3 | – | – | 3 | – | – |
| Machinery, except electrical | 50 | 50 | – | – | – | – | – | – |
| Office, accounting, and computing machines | 5 | 5 | – | – | – | – | – | – |
| Electrical machinery, equipment, and supplies | 70 | 70 | – | – | – | – | – | – |
| Radio, television, and communication equipment | – | – | – | – | – | – | – | – |
| Motor vehicles and motor vehicle equipment | – | – | – | – | – | – | – | – |
| Aircraft and parts | – | – | – | – | – | – | – | – |
| Other transportation equipment | 46 | 33 | 13 | – | – | 13 | – | – |
| Professional and photographic equipment, and watches | 24 | 24 | – | – | – | – | – | – |
| Ordnance | 5 | – | 5 | 5 | – | – | – | – |
| Miscellaneous manufactures and durable goods—allocated | 97 | 55 | 7 | 7 | – | – | 35 | – |
| Nondurable goods | 2 514 | 2 409 | 105 | 63 | 6 | 36 | – | – |
| Meat products | 137 | 137 | – | – | – | – | – | – |
| Canning and preserving produce, seafoods, and beverages | 107 | 107 | – | – | – | – | – | – |
| Bakery products | 117 | 117 | – | – | – | – | – | – |
| Other food industries | 112 | 98 | 14 | – | – | 14 | – | – |
| Yarn, thread, and fabric mills | 1 008 | 995 | 13 | 4 | – | 9 | – | – |
| Other textile mill products | 153 | 153 | – | – | – | – | – | – |
| Apparel and other fabricated textile products | 122 | 117 | 5 | – | – | 5 | – | – |
| Paper and allied products | 224 | 224 | – | – | – | – | – | – |
| Printing, publishing, and allied industries | 5 | 5 | – | – | – | – | – | – |
| Chemicals and allied products | 371 | 303 | 68 | 59 | 6 | 3 | – | – |
| Petroleum and coal products | 13 | 13 | – | – | – | – | – | – |
| Rubber and miscellaneous plastic products | 12 | 12 | – | – | – | – | – | – |
| Footwear, except rubber | – | – | – | – | – | – | – | – |
| Other nondurable goods | 133 | 128 | 5 | – | – | 5 | – | – |
| Not specified manufacturing industries | 18 | 18 | – | – | – | – | – | – |
| **Transportation, communications, and other public utilities**[1] | **802** | **616** | **147** | **37** | **16** | **94** | **39** | – |
| Railroads and railway express service | 125 | 115 | 10 | 10 | – | – | – | – |
| Street railways and bus lines | 71 | 46 | 25 | 11 | – | 14 | – | – |
| Trucking service and warehousing | 212 | 190 | 5 | – | – | 5 | 17 | – |
| Water transportation | – | – | – | – | – | – | – | – |
| Air transportation | 14 | 10 | 4 | 4 | – | – | – | – |
| All other transportation | 50 | 31 | 6 | 6 | – | – | 13 | – |
| Communications | 47 | 47 | – | – | – | – | – | – |
| Electric and gas utilities | 94 | 65 | 29 | 6 | 11 | 12 | – | – |
| Water supply, sanitary services, and other utilities | 119 | 58 | 57 | – | – | 57 | 4 | – |
| **Wholesale and retail trade** | **1 657** | **1 477** | **80** | **26** | **21** | **33** | **100** | – |
| Wholesale trade | 413 | 379 | 20 | – | 11 | 9 | 14 | – |
| Food and farm products | 119 | 100 | 11 | – | 11 | – | 8 | – |
| Retail trade | 1 244 | 1 098 | 60 | 26 | 10 | 24 | 86 | – |
| Hardware, farm equipment, and building material retailing | 128 | 117 | 5 | – | – | 5 | 6 | – |
| General merchandise stores | 127 | 110 | 12 | 7 | – | 5 | 5 | – |
| Food stores | 186 | 165 | 7 | 7 | – | – | 14 | – |
| Motor vehicles and accessories retailing | 137 | 132 | 5 | – | – | 5 | – | – |
| Gasoline service stations | 125 | 91 | 6 | – | – | 6 | 28 | – |
| Apparel and accessories stores | 43 | 43 | – | – | – | – | – | – |
| Furniture, home furnishings, and equipment stores | 73 | 66 | 3 | – | – | 3 | 4 | – |
| Eating and drinking places | 200 | 154 | 22 | 12 | 10 | – | 24 | – |
| Drugstores | 17 | 17 | – | – | – | – | – | – |
| Other retail trade | 208 | 203 | – | – | – | – | 5 | – |
| **Finance, insurance, and real estate** | **212** | **158** | **54** | **3** | – | **51** | – | – |
| Banking and credit agencies | 41 | 35 | 6 | – | – | 6 | – | – |
| Insurance | 29 | 29 | – | – | – | – | – | – |
| Other finance and real estate | 142 | 94 | 48 | 3 | – | 45 | – | – |
| **Business and repair services** | **312** | **261** | **6** | – | – | **6** | **45** | – |
| Advertising | 5 | 5 | – | – | – | – | – | – |
| Commercial research, management, and programing services | – | – | – | – | – | – | – | – |
| Automobile services | 173 | 144 | – | – | – | – | 29 | – |
| Other business and repair services | 134 | 112 | 6 | – | – | 6 | 16 | – |
| **Personal services** | **538** | **444** | **30** | **19** | **6** | **5** | **64** | – |
| Private households | 166 | 166 | – | – | – | – | – | – |
| Hotels and lodging places | 56 | 46 | 6 | 6 | – | – | 4 | – |
| Laundering, cleaning, and other garment services | 61 | 57 | 4 | 4 | – | – | – | – |
| Barber and beauty shops | 104 | 51 | 17 | 6 | 6 | 5 | 36 | – |
| Other personal services | 151 | 124 | 3 | 3 | – | – | 24 | – |
| **Entertainment and recreation services** | **215** | **189** | **16** | **5** | – | **11** | **10** | – |
| **Professional and related services** | **1 357** | **479** | **874** | **240** | **280** | **354** | **4** | – |
| Health services | 645 | 203 | 442 | 207 | 122 | 113 | – | – |
| Educational services, government | 359 | – | 359 | 12 | 115 | 232 | – | – |
| Educational services, private | 135 | 135 | – | – | – | – | – | – |
| Welfare, religious, and nonprofit membership organizations | 116 | 96 | 20 | 6 | 14 | – | – | – |
| Other professional and related services | 102 | 45 | 53 | 15 | 29 | 9 | 4 | – |
| **Public administration**[1] | **442** | – | **442** | **325** | **14** | **103** | – | – |
| Postal service | 51 | – | 51 | 51 | – | – | – | – |
| Federal public administration | 268 | – | 268 | 268 | – | – | – | – |
| State and local public administration | 117 | – | 117 | – | 14 | 103 | – | – |

[1]Includes allocated cases not shown separately.

Table 186. **Industry of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Total employed | Private wage and salary workers | Government workers | | | | Self-employed workers | Unpaid family workers |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Federal | State | Local | | |
| **AUGUSTA, GA.–S.C., SMSA**—Continued | | | | | | | | |
| **Negro**—Continued | | | | | | | | |
| **Female, 16 years old and over** | **10 288** | **7 659** | **2 454** | **443** | **849** | **1 162** | **171** | **4** |
| **Agriculture, forestry, and fisheries** | **26** | **21** | – | – | – | – | **5** | – |
| Agriculture | 26 | 21 | – | – | – | – | 5 | – |
| Forestry and fisheries | – | – | – | – | – | – | – | – |
| **Mining** | **14** | **14** | – | – | – | – | – | – |
| **Construction** | **28** | **28** | – | – | – | – | – | – |
| **Manufacturing** | **1 778** | **1 731** | **43** | **22** | **4** | **17** | **4** | – |
| Durable goods | 378 | 374 | 4 | – | – | 4 | – | – |
| Logging | – | – | – | – | – | – | – | – |
| Sawmills, planing mills, and millwork | 19 | 19 | – | – | – | – | – | – |
| Miscellaneous wood products | 4 | 4 | – | – | – | – | – | – |
| Furniture and fixtures | 5 | 5 | – | – | – | – | – | – |
| Stone, clay, and glass products | 163 | 163 | – | – | – | – | – | – |
| Cement, concrete, gypsum, and plaster products | – | – | – | – | – | – | – | – |
| Primary iron and steel industries | – | – | – | – | – | – | – | – |
| Primary nonferrous industries | – | – | – | – | – | – | – | – |
| Fabricated metal industries, including not specified metal | – | – | – | – | – | – | – | – |
| Machinery, except electrical | 21 | 21 | – | – | – | – | – | – |
| Office, accounting, and computing machines | – | – | – | – | – | – | – | – |
| Electrical machinery, equipment, and supplies | 6 | 6 | – | – | – | – | – | – |
| Radio, television, and communication equipment | – | – | – | – | – | – | – | – |
| Motor vehicles and motor vehicle equipment | – | – | – | – | – | – | – | – |
| Aircraft and parts | – | – | – | – | – | – | – | – |
| Other transportation equipment | – | – | – | – | – | – | – | – |
| Professional and photographic equipment, and watches | 45 | 45 | – | – | – | – | – | – |
| Ordnance | – | – | – | – | – | – | – | – |
| Miscellaneous manufactures and durable goods – allocated | 115 | 111 | 4 | – | – | 4 | – | – |
| Nondurable goods | 1 393 | 1 350 | 39 | 22 | 4 | 13 | 4 | – |
| Meat products | 4 | 4 | – | – | – | – | – | – |
| Canning and preserving produce, seafoods, and beverages | 6 | 6 | – | – | – | – | – | – |
| Bakery products | 110 | 106 | – | – | – | – | 4 | – |
| Other food industries | 24 | 20 | 4 | – | – | 4 | – | – |
| Yarn, thread, and fabric mills | 643 | 638 | 5 | – | – | 5 | – | – |
| Other textile mill products | 41 | 41 | – | – | – | – | – | – |
| Apparel and other fabricated textile products | 313 | 309 | 4 | – | – | 4 | – | – |
| Paper and allied products | 91 | 87 | 4 | 4 | – | – | – | – |
| Printing, publishing, and allied industries | 9 | 9 | – | – | – | – | – | – |
| Chemicals and allied products | 45 | 32 | 13 | 13 | – | – | – | – |
| Petroleum and coal products | – | – | – | – | – | – | – | – |
| Rubber and miscellaneous plastic products | 3 | 3 | – | – | – | – | – | – |
| Footwear, except rubber | – | – | – | – | – | – | – | – |
| Other nondurable goods | 104 | 95 | 9 | 5 | 4 | – | – | – |
| Not specified manufacturing industries | 7 | 7 | – | – | – | – | – | – |
| **Transportation, communications, and other public utilities**[1] | **202** | **172** | **30** | – | **5** | **25** | – | – |
| Railroads and railway express service | – | – | – | – | – | – | – | – |
| Street railways and bus lines | 21 | 5 | 16 | – | – | 16 | – | – |
| Trucking service and warehousing | 27 | 22 | 5 | – | – | 5 | – | – |
| Water transportation | – | – | – | – | – | – | – | – |
| Air transportation | 8 | 8 | – | – | – | – | – | – |
| All other transportation | 15 | 15 | – | – | – | – | – | – |
| Communications | 112 | 107 | 5 | – | 5 | – | – | – |
| Electric and gas utilities | 7 | 7 | – | – | – | – | – | – |
| Water supply, sanitary services, and other utilities | 12 | 8 | 4 | – | – | 4 | – | – |
| **Wholesale and retail trade** | **1 168** | **1 029** | **92** | **61** | **5** | **26** | **47** | – |
| Wholesale trade | 76 | 76 | – | – | – | – | – | – |
| Food and farm products | 30 | 30 | – | – | – | – | – | – |
| Retail trade | 1 092 | 953 | 92 | 61 | 5 | 26 | 47 | – |
| Hardware, farm equipment, and building material retailing | 9 | 9 | – | – | – | – | – | – |
| General merchandise stores | 265 | 216 | 40 | 31 | – | 9 | 9 | – |
| Food stores | 99 | 87 | 7 | – | – | 7 | 5 | – |
| Motor vehicles and accessories retailing | 14 | 14 | – | – | – | – | – | – |
| Gasoline service stations | 9 | – | 4 | – | – | 4 | 5 | – |
| Apparel and accessories stores | 74 | 74 | – | – | – | – | – | – |
| Furniture, home furnishings, and equipment stores | 14 | 14 | – | – | – | – | – | – |
| Eating and drinking places | 457 | 398 | 31 | 20 | 5 | 6 | 28 | – |
| Drugstores | 15 | 15 | – | – | – | – | – | – |
| Other retail trade | 136 | 126 | 10 | 10 | – | – | – | – |
| **Finance, insurance, and real estate** | **172** | **147** | **18** | **11** | **4** | **3** | **7** | – |
| Banking and credit agencies | 48 | 37 | 11 | 7 | 4 | – | – | – |
| Insurance | 74 | 74 | – | – | – | – | – | – |
| Other finance and real estate | 50 | 36 | 7 | 4 | – | 3 | 7 | – |
| **Business and repair services** | **74** | **74** | – | – | – | – | – | – |
| Advertising | – | – | – | – | – | – | – | – |
| Commercial research, management, and programing services | 3 | 3 | – | – | – | – | – | – |
| Automobile services | 8 | 8 | – | – | – | – | – | – |
| Other business and repair services | 63 | 63 | – | – | – | – | – | – |
| **Personal services** | **3 447** | **3 321** | **33** | **12** | **7** | **14** | **89** | **4** |
| Private households | 2 476 | 2 472 | – | – | – | – | 4 | – |
| Hotels and lodging places | 241 | 221 | 13 | – | 7 | 6 | 3 | 4 |
| Laundering, cleaning, and other garment services | 284 | 268 | 16 | 12 | – | 4 | – | – |
| Barber and beauty shops | 104 | 46 | 4 | – | – | 4 | 54 | – |
| Other personal services | 342 | 314 | – | – | – | – | 28 | – |
| **Entertainment and recreation services** | **73** | **59** | **10** | – | – | **10** | **4** | – |
| **Professional and related services** | **3 085** | **1 063** | **2 007** | **211** | **792** | **1 004** | **15** | – |
| Health services | 1 443 | 583 | 845 | 164 | 420 | 261 | 15 | – |
| Educational services, government | 988 | – | 988 | 26 | 298 | 664 | – | – |
| Educational services, private | 344 | 344 | – | – | – | – | – | – |
| Welfare, religious, and nonprofit membership organizations | 125 | 71 | 54 | 16 | 25 | 13 | – | – |
| Other professional and related services | 185 | 65 | 120 | 5 | 49 | 66 | – | – |
| **Public administration**[1] | **221** | – | **221** | **126** | **32** | **63** | – | – |
| Postal service | 10 | – | 10 | 10 | – | – | – | – |
| Federal public administration | 116 | – | 116 | 116 | – | – | – | – |
| State and local public administration | 65 | – | 65 | – | 32 | 33 | – | – |

[1]Includes allocated cases not shown separately.

Table 186. **Industry of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Total employed | Private wage and salary workers | Government workers | | | | Self-employed workers | Unpaid family workers |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Federal | State | Local | | |
| **CHATTANOOGA, TENN.–GA., SMSA** | | | | | | | | |
| **Total** | | | | | | | | |
| **Male, 16 years old and over** | **73 638** | **59 857** | **8 538** | **3 492** | **1 383** | **3 663** | **5 197** | **46** |
| **Agriculture, forestry, and fisheries** | **1 072** | **567** | **43** | **12** | **16** | **15** | **456** | **6** |
| Agriculture | 1 028 | 562 | 4 | – | – | 4 | 456 | 6 |
| Forestry and fisheries | 44 | 5 | 39 | 12 | 16 | 11 | – | – |
| **Mining** | **147** | **142** | – | – | – | – | **5** | – |
| **Construction** | **6 692** | **4 848** | **646** | **113** | **250** | **283** | **1 188** | **10** |
| **Manufacturing** | **29 561** | **28 798** | **437** | **370** | **32** | **35** | **321** | **5** |
| Durable goods | 14 260 | 13 920 | 132 | 113 | 9 | 10 | 203 | 5 |
| Logging | 67 | 28 | – | – | – | – | 34 | 5 |
| Sawmills, planing mills, and millwork | 132 | 112 | – | – | – | – | 20 | – |
| Miscellaneous wood products | 164 | 164 | – | – | – | – | – | – |
| Furniture and fixtures | 502 | 471 | – | – | – | – | 31 | – |
| Stone, clay, and glass products | 1 456 | 1 444 | 7 | 7 | – | – | 5 | – |
| Cement, concrete, gypsum, and plaster products | 315 | 315 | – | – | – | – | – | – |
| Primary iron and steel industries | 1 684 | 1 679 | – | – | – | – | 5 | – |
| Primary nonferrous industries | 153 | 153 | – | – | – | – | – | – |
| Fabricated metal industries, including not specified metal | 5 102 | 5 074 | 19 | 15 | – | 4 | 9 | – |
| Machinery, except electrical | 1 592 | 1 565 | 4 | 4 | – | – | 23 | – |
| Office, accounting, and computing machines | 38 | 38 | – | – | – | – | – | – |
| Electrical machinery, equipment, and supplies | 884 | 875 | – | – | – | – | 9 | – |
| Radio, television, and communication equipment | 22 | 22 | – | – | – | – | – | – |
| Motor vehicles and motor vehicle equipment | 189 | 180 | – | – | – | – | 9 | – |
| Aircraft and parts | 332 | 287 | 45 | 40 | 5 | – | – | – |
| Other transportation equipment | 237 | 237 | – | – | – | – | – | – |
| Professional and photographic equipment, and watches | 115 | 111 | – | – | – | – | 4 | – |
| Ordnance | 67 | 25 | 42 | 42 | – | – | – | – |
| Miscellaneous manufactures and durable goods—allocated | 1 584 | 1 515 | 15 | 5 | 4 | 6 | 54 | – |
| Nondurable goods | 15 116 | 14 725 | 287 | 247 | 15 | 25 | 104 | – |
| Meat products | 200 | 195 | – | – | – | – | 5 | – |
| Canning and preserving produce, seafoods, and beverages | 297 | 292 | – | – | – | – | 5 | – |
| Bakery products | 554 | 543 | – | – | – | – | 11 | – |
| Other food industries | 798 | 798 | – | – | – | – | – | – |
| Yarn, thread, and fabric mills | 2 510 | 2 510 | – | – | – | – | – | – |
| Other textile mill products | 3 450 | 3 430 | 5 | 5 | – | – | 15 | – |
| Apparel and other fabricated textile products | 275 | 253 | – | – | – | – | 22 | – |
| Paper and allied products | 826 | 821 | 5 | – | – | 5 | – | – |
| Printing, publishing, and allied industries | 901 | 881 | – | – | – | – | 20 | – |
| Chemicals and allied products | 3 823 | 3 580 | 237 | 237 | – | – | 6 | – |
| Petroleum and coal products | 77 | 71 | 6 | – | – | 6 | – | – |
| Rubber and miscellaneous plastic products | 198 | 188 | 10 | – | 10 | – | – | – |
| Footwear, except rubber | 27 | 27 | – | – | – | – | – | – |
| Other nondurable goods | 1 180 | 1 136 | 24 | 5 | 5 | 14 | 20 | – |
| Not specified manufacturing industries | 185 | 153 | 18 | 10 | 8 | – | 14 | – |
| **Transportation, communications, and other public utilities**[1] | **7 241** | **4 761** | **2 317** | **1 588** | **119** | **610** | **163** | – |
| Railroads and railway express service | 1 326 | 1 309 | 17 | 12 | – | 5 | – | – |
| Street railways and bus lines | 311 | 199 | 108 | – | 9 | 99 | 4 | – |
| Trucking service and warehousing | 1 436 | 1 301 | 16 | 10 | – | 6 | 119 | – |
| Water transportation | 43 | 21 | 22 | 22 | – | – | – | – |
| Air transportation | 83 | 75 | 8 | – | 4 | 4 | – | – |
| All other transportation | 149 | 129 | – | – | – | – | 20 | – |
| Communications | 645 | 635 | 10 | 6 | 4 | – | – | – |
| Electric and gas utilities | 2 389 | 618 | 1 771 | 1 509 | 40 | 222 | – | – |
| Water supply, sanitary services, and other utilities | 337 | 113 | 220 | – | 7 | 213 | 4 | – |
| **Wholesale and retail trade** | **13 188** | **11 766** | **36** | **6** | **10** | **20** | **1 380** | **6** |
| Wholesale trade | 3 885 | 3 682 | 5 | – | – | 5 | 198 | – |
| Food and farm products | 706 | 653 | – | – | – | – | 53 | – |
| Retail trade | 9 303 | 8 084 | 31 | 6 | 10 | 15 | 1 182 | 6 |
| Hardware, farm equipment, and building material retailing | 596 | 533 | – | – | – | – | 57 | 6 |
| General merchandise stores | 897 | 849 | – | – | – | – | 48 | – |
| Food stores | 1 663 | 1 463 | 5 | – | 5 | – | 195 | – |
| Motor vehicles and accessories retailing | 1 463 | 1 344 | – | – | – | – | 119 | – |
| Gasoline service stations | 1 157 | 967 | 5 | – | – | 5 | 185 | – |
| Apparel and accessories stores | 327 | 262 | – | – | – | – | 65 | – |
| Furniture, home furnishings, and equipment stores | 641 | 499 | 6 | 6 | – | – | 136 | – |
| Eating and drinking places | 837 | 677 | – | – | – | – | 160 | – |
| Drugstores | 297 | 252 | – | – | – | – | 45 | – |
| Other retail trade | 1 425 | 1 238 | 15 | – | 5 | 10 | 172 | – |
| **Finance, insurance, and real estate** | **3 183** | **2 864** | **144** | **76** | – | **68** | **175** | – |
| Banking and credit agencies | 741 | 727 | 10 | – | – | 10 | 4 | – |
| Insurance | 1 571 | 1 536 | – | – | – | – | 35 | – |
| Other finance and real estate | 871 | 601 | 134 | 76 | – | 58 | 136 | – |
| **Business and repair services** | **2 066** | **1 487** | **88** | **37** | **20** | **31** | **491** | – |
| Advertising | 113 | 93 | – | – | – | – | 20 | – |
| Commercial research, management, and programing services | 133 | 123 | – | – | – | – | 10 | – |
| Automobile services | 640 | 424 | 9 | – | – | 9 | 207 | – |
| Other business and repair services | 1 180 | 847 | 79 | 37 | 20 | 22 | 254 | – |
| **Personal services** | **1 590** | **1 299** | **12** | **6** | – | **6** | **274** | **5** |
| Private households | 217 | 212 | – | – | – | – | – | 5 |
| Hotels and lodging places | 342 | 294 | 6 | 6 | – | – | 42 | – |
| Laundering, cleaning, and other garment services | 314 | 276 | – | – | – | – | 38 | – |
| Barber and beauty shops | 337 | 197 | – | – | – | – | 140 | – |
| Other personal services | 380 | 320 | 6 | – | – | 6 | 54 | – |
| **Entertainment and recreation services** | **482** | **421** | **32** | – | **5** | **27** | **29** | – |
| **Professional and related services** | **5 760** | **2 904** | **2 127** | **110** | **697** | **1 320** | **715** | **14** |
| Health services | 1 254 | 542 | 402 | 25 | 161 | 216 | 296 | 14 |
| Educational services, government | 1 488 | – | 1 488 | 62 | 454 | 972 | – | – |
| Educational services, private | 770 | 745 | – | – | – | – | 25 | – |
| Welfare, religious, and nonprofit membership organizations | 1 002 | 909 | 49 | 9 | 13 | 27 | 44 | – |
| Other professional and related services | 1 246 | 708 | 188 | 14 | 69 | 105 | 350 | – |
| **Public administration**[1] | **2 656** | – | **2 656** | **1 174** | **234** | **1 248** | – | – |
| Postal service | 726 | – | 726 | 726 | – | – | – | – |
| Federal public administration | 345 | – | 345 | 345 | – | – | – | – |
| State and local public administration | 1 435 | – | 1 435 | – | 212 | 1 223 | – | – |

[1]Includes allocated cases not shown separately.

# Table 186. Industry of Employed Persons by Class of Worker, Race, and Sex: 1970—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Total employed | Private wage and salary workers | Government workers | | | | Self-employed workers | Unpaid family workers |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Federal | State | Local | | |
| **CHATTANOOGA, TENN.–GA., SMSA**—Continued | | | | | | | | |
| **Total**—Continued | | | | | | | | |
| **Female, 16 years old and over** | **47 910** | **38 111** | **8 085** | **1 375** | **1 369** | **5 341** | **1 391** | **323** |
| **Agriculture, forestry, and fisheries** | **264** | **179** | **7** | **–** | **3** | **4** | **60** | **18** |
| Agriculture | 261 | 179 | 4 | – | – | 4 | 60 | 18 |
| Forestry and fisheries | 3 | – | 3 | – | 3 | – | – | – |
| **Mining** | **6** | **6** | **–** | **–** | **–** | **–** | **–** | **–** |
| **Construction** | **380** | **283** | **57** | **33** | **6** | **18** | **9** | **31** |
| **Manufacturing** | **13 220** | **12 941** | **205** | **161** | **5** | **39** | **54** | **20** |
| Durable goods | 2 979 | 2 893 | 52 | 25 | 5 | 22 | 23 | 11 |
| Logging | – | – | – | – | – | – | – | – |
| Sawmills, planing mills, and millwork | 11 | 6 | – | – | – | – | 5 | – |
| Miscellaneous wood products | 58 | 58 | – | – | – | – | – | – |
| Furniture and fixtures | 258 | 258 | – | – | – | – | – | – |
| Stone, clay, and glass products | 449 | 449 | – | – | – | – | – | – |
| Cement, concrete, gypsum, and plaster products | 15 | 15 | – | – | – | – | – | – |
| Primary iron and steel industries | 106 | 100 | 6 | – | – | 6 | – | – |
| Primary nonferrous industries | 27 | 27 | – | – | – | – | – | – |
| Fabricated metal industries, including not specified metal | 623 | 618 | 5 | 5 | – | – | – | – |
| Machinery, except electrical | 229 | 217 | – | – | – | – | 7 | 5 |
| Office, accounting, and computing machines | 9 | 6 | – | – | – | – | 3 | – |
| Electrical machinery, equipment, and supplies | 430 | 430 | – | – | – | – | – | – |
| Radio, television, and communication equipment | 11 | 11 | – | – | – | – | – | – |
| Motor vehicles and motor vehicle equipment | 11 | 11 | – | – | – | – | – | – |
| Aircraft and parts | 26 | 26 | – | – | – | – | – | – |
| Other transportation equipment | 15 | 15 | – | – | – | – | – | – |
| Professional and photographic equipment, and watches | 68 | 62 | – | – | – | – | – | 6 |
| Ordnance | 10 | – | 10 | 10 | – | – | – | – |
| Miscellaneous manufactures and durable goods—allocated | 658 | 616 | 31 | 10 | 5 | 16 | 11 | – |
| Nondurable goods | 10 202 | 10 014 | 148 | 136 | – | 12 | 31 | 9 |
| Meat products | 124 | 124 | – | – | – | – | – | – |
| Canning and preserving produce, seafoods, and beverages | 69 | 69 | – | – | – | – | – | – |
| Bakery products | 398 | 398 | – | – | – | – | – | – |
| Other food industries | 280 | 275 | – | – | – | – | 5 | – |
| Yarn, thread, and fabric mills | 1 860 | 1 860 | – | – | – | – | – | – |
| Other textile mill products | 3 349 | 3 338 | 7 | 7 | – | – | 4 | – |
| Apparel and other fabricated textile products | 935 | 925 | – | – | – | – | 10 | – |
| Paper and allied products | 194 | 194 | – | – | – | – | – | – |
| Printing, publishing, and allied industries | 349 | 339 | 6 | – | – | 6 | – | 4 |
| Chemicals and allied products | 1 343 | 1 207 | 129 | 129 | – | – | 7 | – |
| Petroleum and coal products | – | – | – | – | – | – | – | – |
| Rubber and miscellaneous plastic products | 42 | 42 | – | – | – | – | – | – |
| Footwear, except rubber | 137 | 137 | – | – | – | – | – | – |
| Other nondurable goods | 1 122 | 1 106 | 6 | – | – | 6 | 5 | 5 |
| Not specified manufacturing industries | 39 | 34 | 5 | – | – | 5 | – | – |
| **Transportation, communications, and other public utilities**[1] | **1 790** | **1 167** | **623** | **512** | **25** | **86** | **–** | **–** |
| Railroads and railway express service | 84 | 84 | – | – | – | – | – | – |
| Street railways and bus lines | 11 | 6 | 5 | – | – | 5 | – | – |
| Trucking service and warehousing | 193 | 193 | – | – | – | – | – | – |
| Water transportation | 16 | 5 | 11 | 11 | – | – | – | – |
| Air transportation | 10 | 10 | – | – | – | – | – | – |
| All other transportation | 30 | 30 | – | – | – | – | – | – |
| Communications | 668 | 668 | – | – | – | – | – | – |
| Electric and gas utilities | 645 | 78 | 567 | 465 | 25 | 77 | – | – |
| Water supply, sanitary services, and other utilities | 30 | 26 | 4 | – | – | 4 | – | – |
| **Wholesale and retail trade** | **8 963** | **8 281** | **76** | **34** | **8** | **34** | **420** | **186** |
| Wholesale trade | 1 157 | 1 106 | 6 | 6 | – | – | 31 | 14 |
| Food and farm products | 174 | 165 | – | – | – | – | 9 | – |
| Retail trade | 7 806 | 7 175 | 70 | 28 | 8 | 34 | 389 | 172 |
| Hardware, farm equipment, and building material retailing | 104 | 95 | – | – | – | – | 5 | 4 |
| General merchandise stores | 1 911 | 1 854 | 11 | 11 | – | – | 41 | 5 |
| Food stores | 854 | 744 | 4 | – | 4 | – | 70 | 36 |
| Motor vehicles and accessories retailing | 210 | 198 | – | – | – | – | 5 | 7 |
| Gasoline service stations | 95 | 70 | – | – | – | – | 11 | 14 |
| Apparel and accessories stores | 545 | 502 | 4 | – | 4 | – | 39 | – |
| Furniture, home furnishings, and equipment stores | 193 | 159 | – | – | – | – | 24 | 10 |
| Eating and drinking places | 1 817 | 1 702 | 12 | – | – | 12 | 68 | 35 |
| Drugstores | 346 | 317 | 6 | 6 | – | – | 13 | 10 |
| Other retail trade | 1 731 | 1 534 | 33 | 11 | – | 22 | 113 | 51 |
| **Finance, insurance, and real estate** | **3 056** | **2 959** | **58** | **34** | **5** | **19** | **34** | **5** |
| Banking and credit agencies | 1 113 | 1 089 | 24 | 24 | – | – | – | – |
| Insurance | 1 484 | 1 474 | 10 | 5 | 5 | – | – | – |
| Other finance and real estate | 459 | 396 | 24 | 5 | – | 19 | 34 | 5 |
| **Business and repair services** | **938** | **841** | **15** | **4** | **5** | **6** | **62** | **20** |
| Advertising | 54 | 54 | – | – | – | – | – | – |
| Commercial research, management, and programing services | 90 | 80 | 4 | 4 | – | – | 6 | – |
| Automobile services | 102 | 86 | – | – | – | – | 11 | 5 |
| Other business and repair services | 692 | 621 | 11 | – | 5 | 6 | 45 | 15 |
| **Personal services** | **5 372** | **4 840** | **21** | **–** | **5** | **16** | **479** | **32** |
| Private households | 1 964 | 1 942 | – | – | – | – | 16 | 6 |
| Hotels and lodging places | 589 | 500 | 5 | – | – | 5 | 79 | 5 |
| Laundering, cleaning, and other garment services | 658 | 633 | – | – | – | – | 9 | 16 |
| Barber and beauty shops | 804 | 525 | – | – | – | – | 274 | 5 |
| Other personal services | 1 357 | 1 240 | 16 | – | 5 | 11 | 101 | – |
| **Entertainment and recreation services** | **211** | **161** | **42** | **–** | **9** | **33** | **8** | **–** |
| **Professional and related services** | **12 949** | **6 453** | **6 220** | **235** | **1 200** | **4 785** | **265** | **11** |
| Health services | 4 369 | 2 884 | 1 358 | 77 | 296 | 985 | 116 | 11 |
| Educational services, government | 3 983 | – | 3 983 | 88 | 568 | 3 327 | – | – |
| Educational services, private | 1 881 | 1 789 | – | – | – | – | 92 | – |
| Welfare, religious, and nonprofit membership organizations | 1 106 | 744 | 357 | 49 | 186 | 122 | 5 | – |
| Other professional and related services | 1 610 | 1 036 | 522 | 21 | 150 | 351 | 52 | – |
| **Public administration**[1] | **761** | **–** | **761** | **362** | **98** | **301** | **–** | **–** |
| Postal service | 67 | – | 67 | 67 | – | – | – | – |
| Federal public administration | 269 | – | 269 | 269 | – | – | – | – |
| State and local public administration | 390 | – | 390 | – | 98 | 292 | – | – |

[1]Includes allocated cases not shown separately.

Table 186. **Industry of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Total employed | Private wage and salary workers | Government workers | | | | Self-employed workers | Unpaid family workers |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Federal | State | Local | | |
| **CHATTANOOGA, TENN.–GA., SMSA**—Continued | | | | | | | | |
| **Negro** | | | | | | | | |
| **Male, 16 years old and over** | **8 375** | **6 774** | **1 315** | **387** | **179** | **749** | **272** | **14** |
| **Agriculture, forestry, and fisheries** | **122** | **116** | – | – | – | – | **6** | – |
| Agriculture | 122 | 116 | – | – | – | – | 6 | – |
| Forestry and fisheries | – | – | – | – | – | – | – | – |
| **Mining** | **4** | **4** | – | – | – | – | – | – |
| **Construction** | **645** | **509** | **52** | – | **11** | **41** | **79** | **5** |
| **Manufacturing** | **3 746** | **3 680** | **59** | **55** | – | **4** | **7** | – |
| Durable goods | 2 289 | 2 267 | 15 | 15 | – | – | 7 | – |
| Logging | – | – | – | – | – | – | – | – |
| Sawmills, planing mills, and millwork | 10 | 10 | – | – | – | – | – | – |
| Miscellaneous wood products | 33 | 33 | – | – | – | – | – | – |
| Furniture and fixtures | 23 | 23 | – | – | – | – | – | – |
| Stone, clay, and glass products | 136 | 136 | – | – | – | – | – | – |
| Cement, concrete, gypsum, and plaster products | 35 | 35 | – | – | – | – | – | – |
| Primary iron and steel industries | 780 | 780 | – | – | – | – | – | – |
| Primary nonferrous industries | 27 | 27 | – | – | – | – | – | – |
| Fabricated metal industries, including not specified metal | 672 | 672 | – | – | – | – | – | – |
| Machinery, except electrical | 140 | 140 | – | – | – | – | – | – |
| Office, accounting, and computing machines | – | – | – | – | – | – | – | – |
| Electrical machinery, equipment, and supplies | 103 | 103 | – | – | – | – | – | – |
| Radio, television, and communication equipment | 6 | 6 | – | – | – | – | – | – |
| Motor vehicles and motor vehicle equipment | 29 | 29 | – | – | – | – | – | – |
| Aircraft and parts | 34 | 23 | 11 | 11 | – | – | – | – |
| Other transportation equipment | 4 | 4 | – | – | – | – | – | – |
| Professional and photographic equipment, and watches | 10 | 10 | – | – | – | – | – | – |
| Ordnance | 4 | – | 4 | 4 | – | – | – | – |
| Miscellaneous manufactures and durable goods—allocated | 284 | 277 | – | – | – | – | 7 | – |
| Nondurable goods | 1 431 | 1 392 | 39 | 35 | – | 4 | – | – |
| Meat products | 29 | 29 | – | – | – | – | – | – |
| Canning and preserving produce, seafoods, and beverages | 59 | 59 | – | – | – | – | – | – |
| Bakery products | 41 | 41 | – | – | – | – | – | – |
| Other food industries | 118 | 118 | – | – | – | – | – | – |
| Yarn, thread, and fabric mills | 183 | 183 | – | – | – | – | – | – |
| Other textile mill products | 203 | 198 | 5 | 5 | – | – | – | – |
| Apparel and other fabricated textile products | 13 | 13 | – | – | – | – | – | – |
| Paper and allied products | 129 | 129 | – | – | – | – | – | – |
| Printing, publishing, and allied industries | 16 | 16 | – | – | – | – | – | – |
| Chemicals and allied products | 364 | 334 | 30 | 30 | – | – | – | – |
| Petroleum and coal products | 4 | 4 | – | – | – | – | – | – |
| Rubber and miscellaneous plastic products | – | – | – | – | – | – | – | – |
| Footwear, except rubber | – | – | – | – | – | – | – | – |
| Other nondurable goods | 272 | 268 | 4 | – | – | 4 | – | – |
| Not specified manufacturing industries | 26 | 21 | 5 | 5 | – | – | – | – |
| **Transportation, communications, and other public utilities**[1] | **634** | **316** | **308** | **110** | **66** | **132** | **10** | – |
| Railroads and railway express service | 117 | 117 | – | – | – | – | – | – |
| Street railways and bus lines | 20 | 4 | 16 | – | – | 16 | – | – |
| Trucking service and warehousing | 51 | 41 | – | – | – | – | 10 | – |
| Water transportation | 5 | – | 5 | 5 | – | – | – | – |
| Air transportation | 4 | – | 4 | – | – | 4 | – | – |
| All other transportation | 33 | 33 | – | – | – | – | – | – |
| Communications | 24 | 24 | – | – | – | – | – | – |
| Electric and gas utilities | 174 | 32 | 142 | 105 | 9 | 28 | – | – |
| Water supply, sanitary services, and other utilities | 90 | 20 | 70 | – | 7 | 63 | – | – |
| **Wholesale and retail trade** | **1 258** | **1 177** | **16** | **6** | – | **10** | **65** | – |
| Wholesale trade | 488 | 478 | 5 | – | – | 5 | 5 | – |
| Food and farm products | 66 | 66 | – | – | – | – | – | – |
| Retail trade | 770 | 699 | 11 | 6 | – | 5 | 60 | – |
| Hardware, farm equipment, and building material retailing | 11 | 11 | – | – | – | – | – | – |
| General merchandise stores | 36 | 36 | – | – | – | – | – | – |
| Food stores | 79 | 68 | – | – | – | – | 11 | – |
| Motor vehicles and accessories retailing | 125 | 125 | – | – | – | – | – | – |
| Gasoline service stations | 66 | 60 | – | – | – | – | 6 | – |
| Apparel and accessories stores | 32 | 23 | – | – | – | – | 9 | – |
| Furniture, home furnishings, and equipment stores | 55 | 45 | 6 | 6 | – | – | 4 | – |
| Eating and drinking places | 161 | 146 | – | – | – | – | 15 | – |
| Drugstores | 18 | 12 | – | – | – | – | 6 | – |
| Other retail trade | 187 | 173 | 5 | – | – | 5 | 9 | – |
| **Finance, insurance, and real estate** | **197** | **155** | **42** | **12** | – | **30** | – | – |
| Banking and credit agencies | 36 | 36 | – | – | – | – | – | – |
| Insurance | 52 | 52 | – | – | – | – | – | – |
| Other finance and real estate | 109 | 67 | 42 | 12 | – | 30 | – | – |
| **Business and repair services** | **156** | **96** | **23** | **18** | **5** | – | **37** | – |
| Advertising | 7 | 7 | – | – | – | – | – | – |
| Commercial research, management, and programing services | 13 | 13 | – | – | – | – | – | – |
| Automobile services | 36 | 25 | – | – | – | – | 11 | – |
| Other business and repair services | 100 | 51 | 23 | 18 | 5 | – | 26 | – |
| **Personal services** | **471** | **418** | **6** | – | – | **6** | **42** | **5** |
| Private households | 146 | 141 | – | – | – | – | – | 5 |
| Hotels and lodging places | 82 | 73 | – | – | – | – | 9 | – |
| Laundering, cleaning, and other garment services | 68 | 64 | – | – | – | – | 4 | – |
| Barber and beauty shops | 34 | 34 | – | – | – | – | – | – |
| Other personal services | 141 | 106 | 6 | – | – | 6 | 29 | – |
| **Entertainment and recreation services** | **51** | **44** | **7** | – | – | **7** | – | – |
| **Professional and related services** | **773** | **259** | **484** | **40** | **74** | **370** | **26** | **4** |
| Health services | 228 | 108 | 116 | – | 37 | 79 | – | 4 |
| Educational services, government | 277 | – | 277 | 25 | 24 | 228 | – | – |
| Educational services, private | 32 | 32 | – | – | – | – | – | – |
| Welfare, religious, and nonprofit membership organizations | 94 | 80 | 14 | 9 | 5 | – | – | – |
| Other professional and related services | 142 | 39 | 77 | 6 | 8 | 63 | 26 | – |
| **Public administration**[1] | **318** | – | **318** | **146** | **23** | **149** | – | – |
| Postal service | 69 | – | 69 | 69 | – | – | – | – |
| Federal public administration | 31 | – | 31 | 31 | – | – | – | – |
| State and local public administration | 164 | – | 164 | – | 15 | 149 | – | – |

[1]Includes allocated cases not shown separately.

Table 186. **Industry of Employed Persons by Class of Worker, Race, and Sex: 1970**—Continued

[Data based on sample, see text. For meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Total employed | Private wage and salary workers | Government workers | | | | Self-employed workers | Unpaid family workers |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Federal | State | Local | | |
| **CHATTANOOGA, TENN.–GA., SMSA**—Continued | | | | | | | | |
| **Negro**—Continued | | | | | | | | |
| **Female, 16 years old and over** | **8 172** | **6 434** | **1 622** | **191** | **235** | **1 196** | **106** | **10** |
| **Agriculture, forestry, and fisheries** | **37** | **23** | **–** | **–** | **–** | **–** | **14** | **–** |
| Agriculture | 37 | 23 | – | – | – | – | 14 | – |
| Forestry and fisheries | – | – | – | – | – | – | – | – |
| **Mining** | **–** | **–** | **–** | **–** | **–** | **–** | **–** | **–** |
| **Construction** | **25** | **13** | **12** | **–** | **–** | **12** | **–** | **–** |
| **Manufacturing** | **1 487** | **1 439** | **48** | **37** | **–** | **11** | **–** | **–** |
| Durable goods | 426 | 411 | 15 | 10 | – | 5 | – | – |
| Logging | – | – | – | – | – | – | – | – |
| Sawmills, planing mills, and millwork | – | – | – | – | – | – | – | – |
| Miscellaneous wood products | 20 | 20 | – | – | – | – | – | – |
| Furniture and fixtures | 26 | 26 | – | – | – | – | – | – |
| Stone, clay, and glass products | 20 | 20 | – | – | – | – | – | – |
| Cement, concrete, gypsum, and plaster products | – | – | – | – | – | – | – | – |
| Primary iron and steel industries | 16 | 16 | – | – | – | – | – | – |
| Primary nonferrous industries | – | – | – | – | – | – | – | – |
| Fabricated metal industries, including not specified metal | 110 | 110 | – | – | – | – | – | – |
| Machinery, except electrical | 31 | 31 | – | – | – | – | – | – |
| Office, accounting, and computing machines | – | – | – | – | – | – | – | – |
| Electrical machinery, equipment, and supplies | 50 | 50 | – | – | – | – | – | – |
| Radio, television, and communication equipment | – | – | – | – | – | – | – | – |
| Motor vehicles and motor vehicle equipment | – | – | – | – | – | – | – | – |
| Aircraft and parts | 7 | 7 | – | – | – | – | – | – |
| Other transportation equipment | – | – | – | – | – | – | – | – |
| Professional and photographic equipment, and watches | 6 | 6 | – | – | – | – | – | – |
| Ordnance | – | – | – | – | – | – | – | – |
| Miscellaneous manufactures and durable goods—allocated | 140 | 125 | 15 | 10 | – | 5 | – | – |
| Nondurable goods | 1 056 | 1 023 | 33 | 27 | – | 6 | – | – |
| Meat products | 87 | 87 | – | – | – | – | – | – |
| Canning and preserving produce, seafoods, and beverages | 13 | 13 | – | – | – | – | – | – |
| Bakery products | 24 | 24 | – | – | – | – | – | – |
| Other food industries | 66 | 66 | – | – | – | – | – | – |
| Yarn, thread, and fabric mills | 146 | 146 | – | – | – | – | – | – |
| Other textile mill products | 227 | 227 | – | – | – | – | – | – |
| Apparel and other fabricated textile products | 70 | 70 | – | – | – | – | – | – |
| Paper and allied products | 15 | 15 | – | – | – | – | – | – |
| Printing, publishing, and allied industries | – | – | – | – | – | – | – | – |
| Chemicals and allied products | 175 | 148 | 27 | 27 | – | – | – | – |
| Petroleum and coal products | – | – | – | – | – | – | – | – |
| Rubber and miscellaneous plastic products | 4 | 4 | – | – | – | – | – | – |
| Footwear, except rubber | 5 | 5 | – | – | – | – | – | – |
| Other nondurable goods | 224 | 218 | 6 | – | – | 6 | – | – |
| Not specified manufacturing industries | 5 | 5 | – | – | – | – | – | – |
| **Transportation, communications, and other public utilities**[1] | **129** | **93** | **36** | **17** | **13** | **6** | **–** | **–** |
| Railroads and railway express service | 5 | 5 | – | – | – | – | – | – |
| Street railways and bus lines | – | – | – | – | – | – | – | – |
| Trucking service and warehousing | 21 | 21 | – | – | – | – | – | – |
| Water transportation | – | – | – | – | – | – | – | – |
| Air transportation | – | – | – | – | – | – | – | – |
| All other transportation | – | – | – | – | – | – | – | – |
| Communications | 38 | 38 | – | – | – | – | – | – |
| Electric and gas utilities | 60 | 24 | 36 | 17 | 13 | 6 | – | – |
| Water supply, sanitary services, and other utilities | – | – | – | – | – | – | – | – |
| **Wholesale and retail trade** | **913** | **877** | **5** | **5** | **–** | **–** | **31** | **–** |
| Wholesale trade | 120 | 114 | – | – | – | – | 6 | – |
| Food and farm products | 19 | 19 | – | – | – | – | – | – |
| Retail trade | 793 | 763 | 5 | 5 | – | – | 25 | – |
| Hardware, farm equipment, and building material retailing | – | – | – | – | – | – | – | – |
| General merchandise stores | 120 | 120 | – | – | – | – | – | – |
| Food stores | 56 | 56 | – | – | – | – | – | – |
| Motor vehicles and accessories retailing | 6 | 6 | – | – | – | – | – | – |
| Gasoline service stations | 5 | 5 | – | – | – | – | – | – |
| Apparel and accessories stores | 51 | 51 | – | – | – | – | – | – |
| Furniture, home furnishings, and equipment stores | – | – | – | – | – | – | – | – |
| Eating and drinking places | 365 | 346 | – | – | – | – | 19 | – |
| Drugstores | 12 | 12 | – | – | – | – | – | – |
| Other retail trade | 178 | 167 | 5 | 5 | – | – | 6 | – |
| **Finance, insurance, and real estate** | **240** | **216** | **19** | **13** | **–** | **6** | **–** | **5** |
| Banking and credit agencies | 67 | 54 | 13 | 13 | – | – | – | – |
| Insurance | 98 | 98 | – | – | – | – | – | – |
| Other finance and real estate | 75 | 64 | 6 | – | – | 6 | – | 5 |
| **Business and repair services** | **87** | **81** | **6** | **–** | **–** | **6** | **–** | **–** |
| Advertising | – | – | – | – | – | – | – | – |
| Commercial research, management, and programing services | 10 | 10 | – | – | – | – | – | – |
| Automobile services | – | – | – | – | – | – | – | – |
| Other business and repair services | 77 | 71 | 6 | – | – | 6 | – | – |
| **Personal services** | **2 684** | **2 639** | **6** | **–** | **–** | **6** | **34** | **5** |
| Private households | 1 446 | 1 434 | – | – | – | – | 12 | – |
| Hotels and lodging places | 211 | 211 | – | – | – | – | – | – |
| Laundering, cleaning, and other garment services | 242 | 237 | – | – | – | – | 5 | – |
| Barber and beauty shops | 80 | 63 | – | – | – | – | 12 | 5 |
| Other personal services | 705 | 694 | 6 | – | – | 6 | 5 | – |
| **Entertainment and recreation services** | **57** | **35** | **22** | **–** | **5** | **17** | **–** | **–** |
| **Professional and related services** | **2 371** | **1 018** | **1 326** | **82** | **204** | **1 040** | **27** | **–** |
| Health services | 970 | 626 | 336 | 34 | 70 | 232 | 8 | – |
| Educational services, government | 723 | – | 723 | 15 | 66 | 642 | – | – |
| Educational services, private | 180 | 173 | – | – | – | – | 7 | – |
| Welfare, religious, and nonprofit membership organizations | 215 | 105 | 105 | 16 | 28 | 61 | 5 | – |
| Other professional and related services | 283 | 114 | 162 | 17 | 40 | 105 | 7 | – |
| **Public administration**[1] | **142** | **–** | **142** | **37** | **13** | **92** | **–** | **–** |
| Postal service | 4 | – | 4 | 4 | – | – | – | – |
| Federal public administration | 33 | – | 33 | 33 | – | – | – | – |
| State and local public administration | 105 | – | 105 | – | 13 | 92 | – | – |

[1]Includes allocated cases not shown separately.

# Table 187. Age of Employed Persons by Industry and Sex: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Persons 14 and 15 years old | Persons 16 years old and over | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | 16 and 17 years | 18 and 19 years | 20 to 24 years | 25 to 29 years | 30 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 59 years | 60 to 64 years | 65 years and over | Median age |
| **THE STATE** | | | | | | | | | | | | | |
| **Male employed** | **11 014** | **1 048 967** | **28 804** | **42 071** | **127 874** | **139 033** | **117 921** | **220 331** | **202 180** | **79 446** | **53 777** | **37 530** | **38.1** |
| **Agriculture, forestry, and fisheries** | **1 163** | **64 733** | **2 328** | **2 392** | **5 366** | **5 580** | **5 116** | **10 299** | **13 627** | **7 854** | **6 219** | **5 952** | **45.9** |
| Agriculture | 1 142 | 61 628 | 2 273 | 2 278 | 5 032 | 5 240 | 4 850 | 9 717 | 13 023 | 7 469 | 5 887 | 5 859 | 46.1 |
| Forestry and fisheries | 21 | 3 105 | 55 | 114 | 334 | 340 | 266 | 582 | 604 | 385 | 332 | 93 | 42.6 |
| **Mining** | **6** | **7 188** | **33** | **160** | **836** | **1 051** | **841** | **1 862** | **1 436** | **578** | **296** | **95** | **38.6** |
| **Construction** | **634** | **112 404** | **1 849** | **4 230** | **13 687** | **14 466** | **12 945** | **23 744** | **22 496** | **9 157** | **6 418** | **3 412** | **38.8** |
| **Manufacturing** | **1 927** | **304 417** | **5 557** | **12 891** | **40 897** | **44 858** | **37 528** | **67 682** | **55 848** | **21 552** | **12 478** | **5 126** | **36.5** |
| Durable goods | 463 | 144 488 | 1 565 | 4 845 | 19 353 | 23 610 | 18 643 | 33 352 | 26 668 | 9 070 | 5 055 | 2 327 | 36.3 |
| Logging | 67 | 9 702 | 197 | 319 | 1 397 | 1 361 | 1 208 | 2 328 | 1 719 | 651 | 347 | 175 | 36.6 |
| Sawmills, planing mills, and millwork | 8 | 8 876 | 149 | 251 | 981 | 951 | 831 | 1 858 | 1 989 | 859 | 689 | 318 | 41.9 |
| Miscellaneous wood products | 3 | 2 620 | 30 | 113 | 259 | 236 | 236 | 601 | 628 | 305 | 124 | 88 | 42.3 |
| Furniture and fixtures | 17 | 7 121 | 211 | 423 | 953 | 840 | 668 | 1 371 | 1 378 | 681 | 406 | 190 | 38.4 |
| Stone, clay, and glass products | 27 | 11 224 | 110 | 286 | 1 331 | 1 481 | 1 582 | 2 814 | 2 142 | 821 | 464 | 193 | 37.9 |
| Cement, concrete, gypsum, and plaster products | 19 | 4 062 | 20 | 88 | 490 | 469 | 639 | 999 | 851 | 333 | 108 | 65 | 38.3 |
| Primary iron and steel industries | 12 | 3 882 | 56 | 184 | 392 | 406 | 447 | 867 | 917 | 381 | 188 | 44 | 40.3 |
| Primary nonferrous industries | – | 3 836 | 42 | 209 | 726 | 616 | 488 | 872 | 609 | 176 | 68 | 30 | 33.3 |
| Fabricated metal industries, including not specified metal | 22 | 13 523 | 181 | 542 | 1 785 | 2 045 | 1 819 | 3 087 | 2 405 | 914 | 510 | 235 | 36.3 |
| Machinery, except electrical | 11 | 11 856 | 123 | 518 | 1 444 | 1 927 | 1 435 | 2 666 | 2 190 | 761 | 489 | 303 | 36.8 |
| Office, accounting, and computing machines | – | 1 075 | – | 14 | 132 | 286 | 183 | 279 | 147 | 16 | 18 | – | 32.9 |
| Electrical machinery, equipment, and supplies | 11 | 10 725 | 55 | 368 | 1 703 | 2 163 | 1 561 | 2 464 | 1 670 | 448 | 236 | 57 | 33.4 |
| Radio, television, and communication equipment | – | 1 390 | 6 | 40 | 226 | 416 | 227 | 286 | 126 | 48 | 15 | – | 30.2 |
| Motor vehicles and motor vehicle equipment | 20 | 16 235 | 79 | 387 | 2 088 | 3 235 | 2 669 | 4 074 | 2 653 | 718 | 227 | 105 | 34.4 |
| Aircraft and parts | 5 | 23 468 | 12 | 170 | 2 738 | 4 652 | 2 894 | 6 099 | 5 017 | 1 185 | 580 | 121 | 37.1 |
| Other transportation equipment | 11 | 7 275 | 77 | 407 | 1 488 | 1 411 | 1 019 | 1 258 | 950 | 390 | 171 | 104 | 31.2 |
| Professional and photographic equipment, and watches | – | 1 630 | 14 | 61 | 294 | 269 | 215 | 412 | 236 | 74 | 51 | 4 | 34.1 |
| Ordnance | – | 409 | 7 | – | 51 | 90 | 51 | 97 | 77 | 18 | 14 | 4 | 35.6 |
| Miscellaneous manufactures and durable goods—allocated | 249 | 12 106 | 222 | 607 | 1 723 | 1 927 | 1 520 | 2 484 | 2 088 | 688 | 491 | 356 | 35.2 |
| Nondurable goods | 1 448 | 158 030 | 3 941 | 7 909 | 21 321 | 21 036 | 18 576 | 33 971 | 28 771 | 12 347 | 7 379 | 2 779 | 36.8 |
| Meat products | 32 | 7 594 | 277 | 431 | 974 | 1 020 | 910 | 1 639 | 1 446 | 465 | 278 | 154 | 36.1 |
| Canning and preserving produce, seafoods, and beverages | 7 | 6 792 | 214 | 352 | 959 | 946 | 1 061 | 1 359 | 1 176 | 411 | 211 | 103 | 34.4 |
| Bakery products | 21 | 3 776 | 40 | 174 | 546 | 673 | 502 | 820 | 660 | 227 | 118 | 16 | 34.5 |
| Other food industries | 57 | 9 387 | 187 | 296 | 1 024 | 1 293 | 1 113 | 2 322 | 1 766 | 757 | 361 | 268 | 38.4 |
| Yarn, thread, and fabric mills | 85 | 40 152 | 1 153 | 2 242 | 4 978 | 4 402 | 3 623 | 7 679 | 8 411 | 4 417 | 2 617 | 630 | 39.8 |
| Other textile mill products | 75 | 20 272 | 568 | 1 139 | 3 122 | 2 628 | 2 283 | 4 090 | 3 495 | 1 700 | 934 | 313 | 36.0 |
| Apparel and other fabricated textile products | 47 | 11 123 | 457 | 793 | 1 847 | 1 504 | 1 094 | 1 987 | 1 749 | 806 | 635 | 251 | 34.4 |
| Paper and allied products | 17 | 19 024 | 98 | 462 | 2 320 | 2 868 | 2 905 | 5 202 | 3 507 | 1 119 | 462 | 81 | 36.7 |
| Printing, publishing, and allied industries | 602 | 10 954 | 378 | 490 | 1 398 | 1 707 | 1 465 | 2 447 | 1 636 | 608 | 478 | 347 | 35.2 |
| Chemicals and allied products | 11 | 13 008 | 83 | 385 | 1 528 | 1 743 | 1 837 | 3 309 | 2 517 | 838 | 563 | 205 | 37.8 |
| Petroleum and coal products | – | 1 174 | 11 | 31 | 70 | 128 | 143 | 291 | 263 | 119 | 107 | 11 | 42.0 |
| Rubber and miscellaneous plastic products | 7 | 5 368 | 83 | 278 | 1 129 | 1 023 | 699 | 1 129 | 647 | 217 | 111 | 52 | 31.2 |
| Footwear, except rubber | – | 1 262 | 95 | 95 | 223 | 111 | 134 | 244 | 184 | 102 | 55 | 19 | 34.0 |
| Other nondurable goods | 487 | 8 144 | 297 | 741 | 1 203 | 990 | 807 | 1 453 | 1 314 | 561 | 449 | 329 | 35.2 |
| Not specified manufacturing industries | 16 | 1 899 | 51 | 137 | 223 | 212 | 309 | 359 | 409 | 135 | 44 | 20 | 35.5 |
| **Transportation, communications, and other public utilities**[1] | **199** | **95 262** | **830** | **2 435** | **11 712** | **14 554** | **11 252** | **21 321** | **19 487** | **6 920** | **4 706** | **2 045** | **38.2** |
| Railroads and railway express service | 5 | 12 682 | 17 | 126 | 1 079 | 1 578 | 1 041 | 2 178 | 3 473 | 1 547 | 1 237 | 406 | 45.9 |
| Street railways and bus lines | 12 | 4 937 | 19 | 78 | 301 | 370 | 285 | 848 | 1 354 | 732 | 707 | 243 | 49.2 |
| Trucking service and warehousing | 40 | 23 330 | 339 | 748 | 2 334 | 3 537 | 3 220 | 6 405 | 4 569 | 1 256 | 607 | 315 | 37.3 |
| Water transportation | 10 | 1 625 | 16 | 25 | 131 | 118 | 135 | 467 | 476 | 134 | 89 | 34 | 43.3 |
| Air transportation | – | 12 075 | 47 | 151 | 1 665 | 2 730 | 2 186 | 2 649 | 1 959 | 445 | 175 | 68 | 33.3 |
| All other transportation | 10 | 3 156 | 15 | 37 | 227 | 312 | 273 | 628 | 911 | 332 | 229 | 192 | 45.9 |
| Communications | 20 | 12 229 | 131 | 415 | 2 432 | 2 353 | 1 449 | 2 865 | 1 841 | 297 | 379 | 67 | 32.7 |
| Electric and gas utilities | 17 | 12 411 | 8 | 404 | 2 022 | 2 156 | 1 463 | 2 609 | 2 284 | 940 | 427 | 98 | 35.6 |
| Water supply, sanitary services, and other utilities | 12 | 7 472 | 163 | 310 | 730 | 689 | 645 | 1 549 | 1 700 | 826 | 546 | 314 | 42.7 |
| **Wholesale and retail trade** | **4 803** | **205 674** | **13 350** | **12 540** | **26 388** | **24 925** | **21 169** | **39 695** | **35 761** | **13 814** | **9 596** | **8 436** | **36.1** |
| Wholesale trade | 248 | 57 154 | 732 | 1 643 | 6 549 | 8 207 | 7 175 | 13 555 | 11 215 | 3 914 | 2 324 | 1 840 | 38.2 |
| Food and farm products | 74 | 12 702 | 242 | 445 | 1 433 | 1 628 | 1 662 | 2 759 | 2 566 | 965 | 592 | 410 | 38.4 |
| Retail trade | 4 555 | 148 520 | 12 618 | 10 897 | 19 839 | 16 718 | 13 994 | 26 140 | 24 546 | 9 900 | 7 272 | 6 596 | 35.1 |
| Hardware, farm equipment, and building material retailing | 59 | 11 092 | 338 | 438 | 1 231 | 1 034 | 1 192 | 2 231 | 2 317 | 1 057 | 700 | 554 | 40.9 |
| General merchandise stores | 202 | 16 776 | 1 053 | 1 349 | 3 126 | 2 220 | 1 722 | 2 598 | 2 502 | 907 | 728 | 571 | 31.9 |
| Food stores | 1 250 | 26 765 | 4 410 | 2 919 | 3 051 | 2 464 | 1 986 | 3 629 | 3 736 | 1 704 | 1 413 | 1 453 | 31.4 |
| Motor vehicles and accessories retailing | 67 | 22 078 | 421 | 773 | 2 670 | 3 158 | 2 626 | 5 049 | 4 284 | 1 526 | 985 | 586 | 37.8 |
| Gasoline service stations | 395 | 17 371 | 1 828 | 1 408 | 2 127 | 1 794 | 1 671 | 3 099 | 2 931 | 1 068 | 812 | 633 | 34.6 |
| Apparel and accessories stores | 85 | 4 821 | 466 | 417 | 757 | 552 | 384 | 625 | 674 | 344 | 275 | 327 | 32.8 |
| Furniture, home furnishings, and equipment stores | 80 | 9 642 | 354 | 456 | 1 237 | 1 062 | 880 | 2 242 | 1 875 | 688 | 439 | 409 | 38.7 |
| Eating and drinking places | 1 280 | 12 849 | 2 257 | 1 216 | 1 810 | 1 254 | 1 004 | 1 924 | 1 778 | 718 | 521 | 367 | 29.6 |
| Drugstores | 85 | 3 655 | 335 | 281 | 419 | 513 | 403 | 620 | 395 | 208 | 214 | 267 | 33.5 |
| Other retail trade | 1 052 | 23 471 | 1 156 | 1 640 | 3 411 | 2 667 | 2 126 | 4 123 | 4 054 | 1 680 | 1 185 | 1 429 | 36.8 |
| **Finance, insurance, and real estate** | **58** | **41 571** | **198** | **475** | **5 029** | **6 859** | **5 280** | **9 518** | **7 518** | **2 773** | **2 090** | **1 831** | **38.1** |
| Banking and credit agencies | 4 | 11 198 | 61 | 185 | 2 265 | 2 332 | 1 567 | 2 185 | 1 336 | 425 | 484 | 358 | 32.4 |
| Insurance | 9 | 16 783 | 46 | 132 | 1 527 | 2 674 | 2 183 | 4 638 | 3 288 | 1 017 | 760 | 518 | 38.9 |
| Other finance and real estate | 45 | 13 590 | 91 | 158 | 1 237 | 1 853 | 1 530 | 2 695 | 2 894 | 1 331 | 846 | 955 | 42.1 |
| **Business and repair services** | **292** | **34 441** | **870** | **1 553** | **4 463** | **5 259** | **4 073** | **7 048** | **6 094** | **2 258** | **1 523** | **1 300** | **36.4** |
| Advertising | 10 | 1 140 | 5 | 43 | 117 | 183 | 145 | 322 | 212 | 64 | 19 | 30 | 37.4 |
| Commercial research, management, and programing services | – | 2 527 | 26 | 35 | 351 | 617 | 398 | 542 | 293 | 95 | 68 | 102 | 32.9 |
| Automobile services | 148 | 13 451 | 414 | 645 | 1 720 | 2 010 | 1 591 | 2 624 | 2 509 | 979 | 517 | 442 | 36.3 |
| Other business and repair services | 134 | 17 323 | 425 | 830 | 2 275 | 2 449 | 1 939 | 3 560 | 3 080 | 1 120 | 919 | 726 | 37.1 |
| **Personal services** | **703** | **22 940** | **1 038** | **1 059** | **2 232** | **2 182** | **1 672** | **3 899** | **4 323** | **2 105** | **1 966** | **2 464** | **43.4** |
| Private households | 338 | 4 028 | 223 | 165 | 233 | 190 | 120 | 524 | 745 | 378 | 515 | 935 | 52.5 |
| Hotels and lodging places | 156 | 5 252 | 408 | 435 | 632 | 540 | 356 | 723 | 952 | 440 | 374 | 392 | 38.5 |
| Laundering, cleaning, and other garment services | 67 | 4 420 | 180 | 158 | 398 | 457 | 360 | 945 | 834 | 425 | 375 | 288 | 42.0 |
| Barber and beauty shops | 46 | 4 355 | 52 | 97 | 276 | 505 | 430 | 838 | 856 | 410 | 386 | 505 | 44.8 |
| Other personal services | 96 | 4 885 | 175 | 204 | 693 | 490 | 406 | 869 | 936 | 452 | 316 | 344 | 40.5 |
| **Entertainment and recreation services** | **301** | **6 340** | **636** | **510** | **858** | **638** | **657** | **996** | **872** | **446** | **336** | **391** | **34.0** |
| **Professional and related services** | **768** | **85 187** | **1 786** | **3 069** | **10 887** | **11 218** | **10 196** | **17 753** | **15 503** | **5 963** | **4 568** | **4 244** | **38.1** |
| Health services | 54 | 19 375 | 656 | 773 | 2 169 | 1 861 | 2 010 | 4 106 | 4 212 | 1 617 | 1 001 | 970 | 40.4 |
| Educational services, government | 308 | 29 687 | 540 | 935 | 4 476 | 4 517 | 3 856 | 6 014 | 4 902 | 1 950 | 1 532 | 965 | 35.9 |
| Educational services, private | 120 | 8 154 | 196 | 669 | 1 258 | 1 099 | 848 | 1 485 | 1 203 | 494 | 461 | 441 | 35.0 |
| Welfare, religious, and nonprofit membership organizations | 105 | 11 706 | 216 | 217 | 783 | 1 074 | 1 290 | 2 879 | 2 294 | 1 015 | 893 | 1 045 | 42.9 |
| Other professional and related services | 181 | 16 265 | 178 | 475 | 2 201 | 2 667 | 2 192 | 3 269 | 2 892 | 887 | 681 | 823 | 36.3 |
| **Public administration**[1] | **160** | **68 810** | **329** | **757** | **5 519** | **7 443** | **7 192** | **16 514** | **19 215** | **6 026** | **3 581** | **2 234** | **43.0** |
| Postal service | 10 | 10 591 | 36 | 56 | 846 | 1 235 | 1 164 | 2 757 | 3 008 | 910 | 384 | 195 | 42.1 |
| Federal public administration | 36 | 32 957 | 160 | 300 | 1 808 | 2 630 | 3 383 | 8 893 | 10 903 | 2 749 | 1 532 | 599 | 44.2 |
| State and local public administration | 60 | 23 211 | 123 | 348 | 2 524 | 3 248 | 2 417 | 4 403 | 4 992 | 2 225 | 1 582 | 1 349 | 41.7 |

[1]Includes allocated cases not shown separately.

# Table 187. Age of Employed Persons by Industry and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Persons 14 and 15 years old | Persons 16 years old and over | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | 16 and 17 years | 18 and 19 years | 20 to 24 years | 25 to 29 years | 30 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 59 years | 60 to 64 years | 65 years and over | Median age |
| **THE STATE**—Continued | | | | | | | | | | | | | |
| **Female employed** | **4 455** | **697 802** | **14 351** | **33 167** | **109 007** | **83 850** | **71 068** | **145 960** | **133 391** | **51 264** | **33 744** | **22 000** | **37.6** |
| **Agriculture, forestry, and fisheries** | **219** | **10 788** | **331** | **478** | **1 121** | **1 134** | **1 078** | **2 128** | **2 271** | **1 090** | **675** | **482** | **40.9** |
| Agriculture | 219 | 10 458 | 331 | 455 | 1 081 | 1 099 | 1 034 | 2 039 | 2 213 | 1 072 | 656 | 478 | 41.0 |
| Forestry and fisheries | – | 330 | – | 23 | 40 | 35 | 44 | 89 | 58 | 18 | 19 | 4 | 37.6 |
| **Mining** | – | **639** | **11** | **48** | **136** | **119** | **67** | **135** | **52** | **36** | **22** | **13** | **30.4** |
| **Construction** | **32** | **6 256** | **89** | **272** | **961** | **762** | **659** | **1 521** | **1 128** | **376** | **238** | **250** | **37.5** |
| **Manufacturing** | **729** | **170 544** | **2 008** | **7 476** | **26 531** | **22 496** | **20 074** | **40 089** | **32 889** | **11 005** | **5 674** | **2 302** | **36.7** |
| Durable goods | 105 | 28 695 | 265 | 1 266 | 4 998 | 4 274 | 3 752 | 7 032 | 4 997 | 1 125 | 637 | 349 | 34.7 |
| Logging | 13 | 242 | 6 | – | 39 | 14 | 28 | 73 | 15 | 35 | 14 | 18 | 39.7 |
| Sawmills, planing mills, and millwork | – | 903 | 16 | 45 | 115 | 159 | 116 | 205 | 180 | 25 | 32 | 10 | 35.0 |
| Miscellaneous wood products | – | 953 | – | 6 | 134 | 79 | 140 | 237 | 273 | 55 | 18 | 11 | 40.0 |
| Furniture and fixtures | – | 3 415 | 53 | 143 | 498 | 510 | 471 | 855 | 629 | 131 | 99 | 26 | 35.4 |
| Stone, clay, and glass products | 14 | 1 740 | 14 | 75 | 235 | 226 | 251 | 464 | 321 | 56 | 57 | 41 | 36.5 |
| Cement, concrete, gypsum, and plaster products | – | 364 | 5 | 25 | 72 | 57 | 39 | 103 | 43 | – | 16 | 4 | 32.9 |
| Primary iron and steel industries | – | 425 | 4 | 44 | 55 | 43 | 67 | 101 | 82 | 13 | 10 | 6 | 35.0 |
| Primary nonferrous industries | – | 701 | 8 | 33 | 166 | 130 | 54 | 194 | 72 | 25 | 12 | 7 | 31.3 |
| Fabricated metal industries, including not specified metal | 5 | 2 756 | 24 | 140 | 524 | 428 | 316 | 674 | 476 | 80 | 44 | 50 | 34.1 |
| Machinery, except electrical | – | 1 620 | 16 | 86 | 373 | 204 | 252 | 344 | 242 | 45 | 20 | 38 | 32.6 |
| Office, accounting, and computing machines | – | 213 | – | 18 | 68 | 46 | 36 | 30 | 5 | 5 | 5 | – | 27.2 |
| Electrical machinery, equipment, and supplies | 4 | 3 801 | 11 | 188 | 942 | 683 | 469 | 891 | 489 | 66 | 55 | 7 | 30.8 |
| Radio, television, and communication equipment | 4 | 525 | – | 49 | 158 | 106 | 47 | 102 | 58 | 5 | – | – | 27.6 |
| Motor vehicles and motor vehicle equipment | – | 1 369 | 15 | 41 | 246 | 206 | 178 | 360 | 243 | 58 | – | 22 | 35.0 |
| Aircraft and parts | 3 | 3 372 | 5 | 57 | 486 | 490 | 371 | 932 | 725 | 166 | 96 | 44 | 38.0 |
| Other transportation equipment | 4 | 761 | 11 | 18 | 135 | 167 | 142 | 124 | 113 | 37 | 4 | 10 | 31.7 |
| Professional and photographic equipment, and watches | – | 1 614 | 28 | 112 | 357 | 294 | 229 | 368 | 175 | 41 | 5 | 5 | 30.3 |
| Ordnance | – | 190 | – | – | 14 | 16 | 22 | 61 | 56 | 5 | 11 | 5 | 42.0 |
| Miscellaneous manufactures and durable goods—allocated | 62 | 4 833 | 54 | 278 | 679 | 625 | 646 | 1 149 | 906 | 287 | 160 | 49 | 36.2 |
| Nondurable goods | 622 | 140 558 | 1 719 | 6 166 | 21 325 | 18 087 | 16 164 | 32 729 | 27 629 | 9 776 | 5 010 | 1 953 | 37.1 |
| Meat products | 19 | 5 617 | 123 | 306 | 872 | 889 | 687 | 1 402 | 862 | 294 | 141 | 41 | 34.5 |
| Canning and preserving produce, seafoods, and beverages | 5 | 2 805 | 39 | 122 | 388 | 377 | 390 | 698 | 472 | 182 | 99 | 38 | 36.2 |
| Bakery products | – | 1 947 | 16 | 51 | 183 | 247 | 297 | 621 | 352 | 100 | 64 | 16 | 37.9 |
| Other food industries | 14 | 3 225 | 32 | 85 | 488 | 278 | 376 | 879 | 535 | 315 | 171 | 66 | 39.0 |
| Yarn, thread, and fabric mills | 60 | 31 434 | 223 | 1 176 | 3 820 | 3 469 | 3 328 | 7 174 | 7 435 | 2 951 | 1 487 | 371 | 40.2 |
| Other textile mill products | 17 | 15 715 | 247 | 660 | 2 429 | 1 958 | 1 883 | 3 651 | 3 057 | 1 059 | 535 | 236 | 36.9 |
| Apparel and other fabricated textile products | 78 | 51 940 | 723 | 2 522 | 8 201 | 7 133 | 6 028 | 12 027 | 10 034 | 3 374 | 1 411 | 487 | 36.1 |
| Paper and allied products | – | 4 287 | 5 | 50 | 720 | 606 | 474 | 1 099 | 876 | 230 | 171 | 56 | 37.6 |
| Printing, publishing, and allied industries | 63 | 5 339 | 50 | 334 | 988 | 713 | 598 | 1 137 | 788 | 308 | 242 | 181 | 34.9 |
| Chemicals and allied products | – | 3 411 | 20 | 136 | 678 | 466 | 439 | 790 | 612 | 156 | 75 | 39 | 34.6 |
| Petroleum and coal products | – | 294 | 5 | 15 | 79 | 38 | 45 | 60 | 25 | 22 | 5 | – | 31.1 |
| Rubber and miscellaneous plastic products | – | 2 680 | 4 | 136 | 582 | 377 | 361 | 653 | 425 | 95 | 25 | 22 | 33.3 |
| Footwear, except rubber | 14 | 2 237 | 5 | 109 | 408 | 315 | 237 | 578 | 381 | 131 | 63 | 10 | 35.8 |
| Other nondurable goods | 352 | 9 627 | 227 | 464 | 1 489 | 1 221 | 1 021 | 1 960 | 1 775 | 559 | 521 | 390 | 37.0 |
| Not specified manufacturing industries | 2 | 1 291 | 24 | 44 | 208 | 135 | 158 | 328 | 263 | 104 | 27 | – | 37.3 |
| **Transportation, communications, and other public utilities**[1] | **87** | **27 000** | **627** | **2 280** | **7 066** | **3 874** | **2 747** | **5 246** | **3 405** | **874** | **542** | **339** | **29.6** |
| Railroads and railway express service | – | 1 135 | 6 | – | 133 | 131 | 59 | 270 | 287 | 102 | 93 | 54 | 43.8 |
| Street railways and bus lines | 13 | 1 297 | 7 | 17 | 69 | 174 | 182 | 455 | 263 | 36 | 60 | 34 | 39.4 |
| Trucking service and warehousing | 15 | 2 572 | 32 | 147 | 514 | 372 | 276 | 617 | 395 | 130 | 43 | 46 | 34.0 |
| Water transportation | – | 87 | – | 7 | 13 | 9 | 10 | 12 | 19 | 6 | 11 | – | ... |
| Air transportation | 5 | 3 947 | 10 | 113 | 1 657 | 944 | 445 | 432 | 234 | 54 | 27 | 31 | 26.0 |
| All other transportation | – | 835 | 11 | 30 | 139 | 92 | 82 | 187 | 182 | 36 | 20 | 56 | 38.4 |
| Communications | 11 | 12 817 | 490 | 1 641 | 3 634 | 1 611 | 1 234 | 2 464 | 1 243 | 272 | 160 | 68 | 27.0 |
| Electric and gas utilities | 10 | 2 544 | 31 | 170 | 563 | 345 | 258 | 441 | 523 | 146 | 63 | 4 | 33.2 |
| Water supply, sanitary services, and other utilities | – | 475 | 5 | 41 | 87 | 33 | 31 | 107 | 111 | 21 | 26 | 13 | 38.8 |
| **Wholesale and retail trade** | **1 544** | **135 326** | **6 061** | **8 776** | **18 585** | **13 668** | **12 848** | **27 136** | **26 571** | **10 424** | **6 578** | **4 679** | **37.8** |
| Wholesale trade | 38 | 18 788 | 281 | 921 | 3 402 | 2 488 | 2 088 | 4 223 | 3 316 | 1 039 | 643 | 387 | 35.5 |
| Food and farm products | – | 4 415 | 73 | 191 | 628 | 488 | 538 | 1 009 | 892 | 321 | 179 | 96 | 37.9 |
| Retail trade | 1 506 | 116 538 | 5 780 | 7 855 | 15 183 | 11 180 | 10 760 | 22 913 | 23 255 | 9 385 | 5 935 | 4 292 | 38.3 |
| Hardware, farm equipment, and building material retailing | 4 | 2 095 | 39 | 90 | 279 | 220 | 211 | 453 | 472 | 138 | 101 | 92 | 39.6 |
| General merchandise stores | 190 | 33 251 | 1 722 | 2 427 | 4 542 | 2 740 | 2 860 | 6 344 | 6 893 | 2 817 | 1 715 | 1 191 | 38.7 |
| Food stores | 100 | 13 737 | 630 | 645 | 1 382 | 1 438 | 1 268 | 2 875 | 2 806 | 1 275 | 780 | 638 | 40.2 |
| Motor vehicles and accessories retailing | 39 | 3 608 | 82 | 193 | 621 | 487 | 421 | 842 | 642 | 125 | 110 | 85 | 35.0 |
| Gasoline service stations | 11 | 1 583 | 57 | 93 | 204 | 160 | 138 | 403 | 286 | 93 | 90 | 59 | 38.5 |
| Apparel and accessories stores | 79 | 9 946 | 522 | 628 | 951 | 579 | 639 | 1 649 | 2 398 | 1 119 | 791 | 670 | 45.0 |
| Furniture, home furnishings, and equipment stores | 16 | 3 806 | 79 | 210 | 403 | 419 | 299 | 895 | 802 | 407 | 161 | 131 | 40.5 |
| Eating and drinking places | 557 | 25 126 | 1 560 | 1 864 | 3 413 | 2 776 | 2 897 | 5 275 | 4 426 | 1 563 | 841 | 511 | 35.1 |
| Drugstores | 79 | 4 451 | 338 | 358 | 518 | 325 | 361 | 817 | 966 | 376 | 250 | 142 | 39.0 |
| Other retail trade | 431 | 18 935 | 751 | 1 347 | 2 870 | 2 036 | 1 666 | 3 360 | 3 564 | 1 472 | 1 096 | 773 | 37.4 |
| **Finance, insurance, and real estate** | **78** | **38 320** | **308** | **2 802** | **10 091** | **5 766** | **3 791** | **6 712** | **5 603** | **1 496** | **1 075** | **676** | **30.3** |
| Banking and credit agencies | 26 | 17 001 | 142 | 1 330 | 5 205 | 2 778 | 1 844 | 2 865 | 2 010 | 445 | 273 | 109 | 28.3 |
| Insurance | 20 | 12 597 | 86 | 1 050 | 3 246 | 1 836 | 1 246 | 2 278 | 1 801 | 510 | 377 | 167 | 30.3 |
| Other finance and real estate | 32 | 8 722 | 80 | 422 | 1 640 | 1 152 | 701 | 1 569 | 1 792 | 541 | 425 | 400 | 37.3 |
| **Business and repair services** | **52** | **12 532** | **296** | **787** | **2 716** | **1 816** | **1 390** | **2 380** | **1 768** | **708** | **358** | **313** | **32.3** |
| Advertising | – | 924 | 4 | 40 | 229 | 207 | 127 | 122 | 130 | 29 | 32 | 4 | 29.6 |
| Commercial research, management, and programing services | 12 | 2 121 | 42 | 109 | 519 | 335 | 245 | 421 | 280 | 110 | 35 | 25 | 31.1 |
| Automobile services | 10 | 1 144 | 36 | 71 | 168 | 145 | 124 | 261 | 252 | 52 | 29 | 6 | 36.1 |
| Other business and repair services | 30 | 8 343 | 214 | 567 | 1 800 | 1 129 | 894 | 1 576 | 1 106 | 517 | 262 | 278 | 32.6 |
| **Personal services** | **987** | **90 268** | **1 628** | **2 394** | **8 410** | **7 427** | **7 427** | **17 935** | **20 432** | **9 770** | **7 867** | **6 978** | **45.0** |
| Private households | 574 | 49 951 | 839 | 775 | 2 493 | 2 972 | 3 674 | 9 506 | 12 310 | 6 616 | 5 582 | 5 184 | 48.8 |
| Hotels and lodging places | 69 | 9 369 | 259 | 433 | 1 281 | 1 037 | 831 | 1 986 | 1 784 | 731 | 606 | 421 | 39.2 |
| Laundering, cleaning, and other garment services | 30 | 8 838 | 227 | 302 | 887 | 852 | 691 | 2 054 | 2 098 | 909 | 518 | 300 | 42.1 |
| Barber and beauty shops | 57 | 10 816 | 151 | 552 | 2 210 | 1 342 | 1 074 | 2 282 | 2 053 | 566 | 367 | 219 | 35.3 |
| Other personal services | 257 | 11 294 | 152 | 332 | 1 539 | 1 224 | 1 157 | 2 107 | 2 187 | 948 | 794 | 854 | 40.9 |
| **Entertainment and recreation services** | **142** | **3 764** | **378** | **248** | **469** | **376** | **396** | **697** | **552** | **258** | **193** | **197** | **35.2** |
| **Professional and related services** | **526** | **169 295** | **2 219** | **6 477** | **27 921** | **22 640** | **17 101** | **34 446** | **31 234** | **12 911** | **9 229** | **5 117** | **37.4** |
| Health services | 124 | 57 128 | 739 | 2 318 | 9 606 | 7 151 | 5 786 | 12 011 | 10 711 | 4 334 | 2 931 | 1 541 | 37.5 |
| Educational services, government | 117 | 64 142 | 805 | 1 780 | 10 395 | 8 929 | 6 081 | 12 831 | 12 128 | 5 549 | 3 869 | 1 775 | 38.2 |
| Educational services, private | 46 | 18 928 | 237 | 1 176 | 2 784 | 2 179 | 2 062 | 3 840 | 3 407 | 1 425 | 1 040 | 778 | 37.7 |
| Welfare, religious, and nonprofit membership organizations | 96 | 11 824 | 220 | 323 | 1 746 | 1 481 | 1 150 | 2 429 | 2 324 | 912 | 727 | 512 | 39.1 |
| Other professional and related services | 143 | 17 273 | 218 | 880 | 3 390 | 2 900 | 2 022 | 3 335 | 2 664 | 691 | 662 | 511 | 33.1 |
| **Public administration**[1] | **59** | **33 070** | **395** | **1 129** | **5 000** | **3 772** | **3 490** | **7 535** | **7 486** | **2 316** | **1 293** | **654** | **38.6** |
| Postal service | 4 | 2 613 | – | 48 | 402 | 379 | 291 | 616 | 426 | 238 | 143 | 70 | 38.0 |
| Federal public administration | 17 | 20 586 | 180 | 634 | 2 989 | 2 275 | 2 172 | 4 907 | 4 978 | 1 371 | 764 | 316 | 39.2 |
| State and local public administration | 17 | 8 789 | 191 | 413 | 1 379 | 987 | 884 | 1 789 | 1 882 | 667 | 349 | 248 | 38.0 |

[1] Includes allocated cases not shown separately.

Table 187. **Age of Employed Persons by Industry and Sex: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Persons 14 and 15 years old | Persons 16 years old and over | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | 16 and 17 years | 18 and 19 years | 20 to 24 years | 25 to 29 years | 30 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 59 years | 60 to 64 years | 65 years and over | Median age |
| **ATLANTA SMSA** | | | | | | | | | | | | | |
| **Male employed** | **3 358** | **351 458** | **8 629** | **13 011** | **43 383** | **53 051** | **43 763** | **77 668** | **65 001** | **22 454** | **14 543** | **9 955** | **36.8** |
| **Agriculture, forestry, and fisheries** | **119** | **3 532** | **218** | **134** | **266** | **430** | **339** | **613** | **652** | **358** | **248** | **274** | **41.2** |
| Agriculture | 119 | 3 330 | 218 | 134 | 245 | 420 | 305 | 573 | 627 | 309 | 237 | 262 | 41.0 |
| Forestry and fisheries | – | 202 | – | – | 21 | 10 | 34 | 40 | 25 | 49 | 11 | 12 | 44.0 |
| **Mining** | – | **669** | – | **18** | **77** | **93** | **51** | **166** | **144** | **49** | **39** | **32** | **40.8** |
| **Construction** | **209** | **35 038** | **575** | **1 218** | **4 259** | **4 873** | **4 454** | **7 921** | **7 042** | **2 289** | **1 575** | **832** | **37.7** |
| **Manufacturing** | **412** | **84 258** | **912** | **2 544** | **9 914** | **14 140** | **11 455** | **20 021** | **15 694** | **5 364** | **2 952** | **1 262** | **36.6** |
| Durable goods | 108 | 53 585 | 331 | 1 181 | 6 041 | 9 713 | 7 337 | 13 181 | 10 353 | 3 192 | 1 601 | 655 | 36.7 |
| Logging | – | 128 | – | 4 | 19 | 5 | 6 | 41 | 18 | 24 | 9 | 2 | 42.3 |
| Sawmills, planing mills, and millwork | – | 426 | 2 | 11 | 37 | 53 | 76 | 98 | 74 | 38 | 20 | 17 | 38.5 |
| Miscellaneous wood products | – | 314 | 11 | 15 | 37 | 20 | 20 | 43 | 91 | 54 | 15 | 8 | 46.2 |
| Furniture and fixtures | – | 2 070 | 82 | 89 | 205 | 219 | 162 | 464 | 381 | 246 | 161 | 61 | 41.0 |
| Stone, clay, and glass products | 10 | 2 778 | 29 | 92 | 317 | 374 | 442 | 790 | 490 | 160 | 51 | 33 | 36.7 |
| Cement, concrete, gypsum, and plaster products | 6 | 1 127 | 6 | 23 | 128 | 116 | 226 | 305 | 225 | 74 | 10 | 14 | 37.1 |
| Primary iron and steel industries | 4 | 1 566 | 17 | 77 | 127 | 157 | 157 | 332 | 373 | 203 | 98 | 25 | 42.5 |
| Primary nonferrous industries | – | 653 | – | 22 | 95 | 120 | 72 | 215 | 90 | 30 | 4 | 5 | 35.8 |
| Fabricated metal industries, including not specified metal | 9 | 4 222 | 53 | 119 | 519 | 667 | 657 | 874 | 773 | 296 | 179 | 85 | 36.1 |
| Machinery, except electrical | 7 | 4 332 | 43 | 138 | 437 | 743 | 569 | 1 024 | 819 | 244 | 173 | 142 | 37.3 |
| Office, accounting, and computing machines | – | 794 | – | 9 | 74 | 216 | 132 | 226 | 103 | 16 | 18 | – | 33.7 |
| Electrical machinery, equipment, and supplies | – | 4 814 | 13 | 155 | 699 | 1 099 | 729 | 1 126 | 668 | 176 | 111 | 38 | 33.0 |
| Radio, television, and communication equipment | – | 892 | – | 22 | 141 | 286 | 144 | 187 | 83 | 25 | 4 | – | 29.9 |
| Motor vehicles and motor vehicle equipment | 14 | 9 585 | 14 | 159 | 970 | 1 815 | 1 642 | 2 568 | 1 765 | 482 | 110 | 60 | 35.7 |
| Aircraft and parts | 5 | 16 822 | – | 89 | 1 790 | 3 317 | 2 011 | 4 389 | 3 820 | 880 | 452 | 74 | 37.7 |
| Other transportation equipment | 6 | 450 | 4 | 17 | 82 | 120 | 53 | 104 | 35 | 24 | 5 | 6 | 30.2 |
| Professional and photographic equipment, and watches | – | 563 | 4 | 21 | 64 | 102 | 93 | 126 | 109 | 23 | 17 | 4 | 34.9 |
| Ordnance | – | 9 | – | – | – | 9 | – | – | – | – | – | – | ... |
| Miscellaneous manufactures and durable goods—allocated | 53 | 4 853 | 59 | 173 | 643 | 893 | 648 | 987 | 847 | 312 | 196 | 95 | 35.1 |
| Nondurable goods | 304 | 30 019 | 572 | 1 312 | 3 796 | 4 359 | 4 011 | 6 678 | 5 219 | 2 145 | 1 329 | 598 | 36.4 |
| Meat products | – | 745 | 28 | 33 | 69 | 107 | 136 | 138 | 166 | 37 | 21 | 10 | 35.0 |
| Canning and preserving produce, seafoods, and beverages | – | 2 494 | 44 | 95 | 306 | 423 | 399 | 590 | 391 | 156 | 70 | 20 | 34.7 |
| Bakery products | – | 1 464 | 21 | 56 | 183 | 284 | 162 | 268 | 305 | 111 | 64 | 10 | 36.0 |
| Other food industries | 23 | 2 912 | 62 | 110 | 386 | 391 | 374 | 711 | 517 | 211 | 91 | 59 | 36.9 |
| Yarn, thread, and fabric mills | 6 | 2 132 | 33 | 91 | 241 | 205 | 149 | 304 | 492 | 328 | 219 | 70 | 45.9 |
| Other textile mill products | 5 | 482 | 8 | 18 | 38 | 68 | 30 | 129 | 120 | 53 | 18 | – | 41.1 |
| Apparel and other fabricated textile products | 3 | 1 706 | 47 | 87 | 270 | 193 | 162 | 297 | 364 | 127 | 90 | 69 | 38.2 |
| Paper and allied products | 11 | 4 015 | 60 | 229 | 554 | 669 | 590 | 997 | 580 | 194 | 120 | 22 | 34.2 |
| Printing, publishing, and allied industries | 185 | 6 280 | 109 | 246 | 819 | 984 | 920 | 1 389 | 944 | 429 | 275 | 165 | 35.4 |
| Chemicals and allied products | 6 | 3 649 | 28 | 136 | 366 | 524 | 610 | 946 | 636 | 202 | 142 | 59 | 36.7 |
| Petroleum and coal products | – | 363 | 6 | 5 | 27 | 39 | 44 | 98 | 94 | 30 | 20 | – | 41.2 |
| Rubber and miscellaneous plastic products | – | 1 139 | 28 | 28 | 163 | 155 | 165 | 302 | 188 | 58 | 39 | 13 | 36.0 |
| Footwear, except rubber | – | 409 | 41 | 11 | 42 | 23 | 21 | 95 | 78 | 60 | 19 | 19 | 42.0 |
| Other nondurable goods | 65 | 2 229 | 57 | 167 | 332 | 294 | 249 | 414 | 344 | 149 | 141 | 82 | 35.4 |
| Not specified manufacturing industries | – | 654 | 9 | 51 | 77 | 68 | 107 | 162 | 122 | 27 | 22 | 9 | 35.9 |
| **Transportation, communications, and other public utilities**[1] | **82** | **43 446** | **310** | **1 216** | **5 600** | **7 176** | **5 450** | **9 817** | **8 654** | **2 744** | **1 785** | **694** | **37.0** |
| Railroads and railway express service | 5 | 4 365 | 11 | 20 | 277 | 498 | 374 | 717 | 1 158 | 671 | 521 | 118 | 47.5 |
| Street railways and bus lines | – | 1 731 | 3 | 42 | 169 | 156 | 155 | 304 | 490 | 211 | 117 | 84 | 45.7 |
| Trucking service and warehousing | 30 | 11 298 | 148 | 417 | 1 158 | 1 588 | 1 448 | 3 133 | 2 388 | 610 | 289 | 119 | 37.8 |
| Water transportation | – | 82 | 6 | 6 | 10 | 18 | – | 18 | 9 | 5 | 5 | 5 | ... |
| Air transportation | – | 9 643 | 21 | 118 | 1 357 | 2 323 | 1 739 | 2 011 | 1 573 | 335 | 124 | 42 | 32.9 |
| All other transportation | 6 | 1 367 | – | 18 | 90 | 171 | 148 | 284 | 368 | 129 | 93 | 66 | 44.0 |
| Communications | 3 | 5 891 | 44 | 215 | 1 171 | 1 061 | 654 | 1 328 | 968 | 153 | 268 | 29 | 33.5 |
| Electric and gas utilities | 6 | 3 701 | – | 141 | 686 | 677 | 458 | 797 | 611 | 197 | 114 | 20 | 33.8 |
| Water supply, sanitary services, and other utilities | – | 2 631 | 59 | 184 | 278 | 274 | 226 | 607 | 553 | 241 | 144 | 65 | 39.9 |
| **Wholesale and retail trade** | **1 679** | **81 736** | **4 980** | **5 084** | **10 653** | **11 130** | **9 109** | **16 628** | **13 648** | **4 691** | **3 292** | **2 521** | **35.0** |
| Wholesale trade | 104 | 29 393 | 259 | 759 | 3 059 | 4 553 | 3 868 | 7 249 | 5 870 | 1 836 | 1 125 | 815 | 38.0 |
| Food and farm products | 28 | 4 216 | 47 | 99 | 356 | 593 | 598 | 963 | 901 | 284 | 209 | 166 | 39.3 |
| Retail trade | 1 575 | 52 343 | 4 721 | 4 325 | 7 594 | 6 577 | 5 241 | 9 379 | 7 778 | 2 855 | 2 167 | 1 706 | 32.8 |
| Hardware, farm equipment, and building material retailing | 26 | 2 736 | 116 | 114 | 278 | 305 | 298 | 563 | 544 | 187 | 176 | 155 | 39.6 |
| General merchandise stores | 76 | 8 828 | 640 | 788 | 1 819 | 1 188 | 969 | 1 374 | 1 200 | 363 | 306 | 181 | 29.9 |
| Food stores | 284 | 8 280 | 1 447 | 1 085 | 1 008 | 865 | 572 | 1 237 | 1 071 | 468 | 318 | 209 | 28.5 |
| Motor vehicles and accessories retailing | – | 6 428 | 83 | 214 | 810 | 1 006 | 879 | 1 529 | 1 160 | 335 | 240 | 172 | 36.5 |
| Gasoline service stations | 67 | 5 206 | 632 | 531 | 691 | 588 | 547 | 968 | 717 | 242 | 195 | 95 | 31.5 |
| Apparel and accessories stores | 40 | 2 060 | 210 | 191 | 318 | 271 | 204 | 245 | 272 | 134 | 133 | 82 | 31.0 |
| Furniture, home furnishings, and equipment stores | 25 | 3 153 | 74 | 166 | 424 | 353 | 291 | 755 | 677 | 191 | 137 | 85 | 38.6 |
| Eating and drinking places | 739 | 5 760 | 1 011 | 518 | 790 | 757 | 511 | 884 | 679 | 308 | 181 | 121 | 28.7 |
| Drugstores | 21 | 1 264 | 123 | 107 | 200 | 152 | 119 | 238 | 156 | 55 | 54 | 60 | 32.1 |
| Other retail trade | 297 | 8 628 | 385 | 611 | 1 256 | 1 092 | 851 | 1 586 | 1 302 | 572 | 427 | 546 | 35.8 |
| **Finance, insurance, and real estate** | **32** | **21 706** | **86** | **302** | **2 888** | **3 794** | **2 926** | **4 835** | **3 619** | **1 361** | **933** | **962** | **36.8** |
| Banking and credit agencies | – | 5 674 | 39 | 125 | 1 380 | 1 250 | 759 | 1 043 | 526 | 194 | 220 | 138 | 30.3 |
| Insurance | 4 | 7 777 | 5 | 58 | 715 | 1 310 | 1 084 | 2 112 | 1 485 | 442 | 305 | 261 | 38.4 |
| Other finance and real estate | 28 | 8 255 | 42 | 119 | 793 | 1 234 | 1 083 | 1 680 | 1 608 | 725 | 408 | 563 | 40.1 |
| **Business and repair services** | **131** | **15 353** | **348** | **608** | **2 023** | **2 531** | **1 992** | **3 275** | **2 440** | **923** | **639** | **574** | **35.5** |
| Advertising | 4 | 770 | – | 22 | 60 | 130 | 110 | 267 | 128 | 34 | 10 | 9 | 37.4 |
| Commercial research, management, and programing services | – | 1 718 | 23 | 16 | 197 | 459 | 281 | 376 | 209 | 51 | 42 | 64 | 32.9 |
| Automobile services | 66 | 4 433 | 146 | 207 | 598 | 637 | 523 | 957 | 736 | 318 | 163 | 148 | 36.1 |
| Other business and repair services | 61 | 8 432 | 179 | 363 | 1 168 | 1 305 | 1 078 | 1 675 | 1 367 | 520 | 424 | 353 | 35.7 |
| **Personal services** | **222** | **8 179** | **326** | **327** | **881** | **978** | **730** | **1 540** | **1 419** | **641** | **666** | **671** | **40.5** |
| Private households | 129 | 974 | 56 | 27 | 50 | 61 | 28 | 114 | 188 | 95 | 173 | 182 | 53.0 |
| Hotels and lodging places | 56 | 2 226 | 123 | 131 | 300 | 286 | 183 | 358 | 346 | 166 | 150 | 183 | 37.5 |
| Laundering, cleaning, and other garment services | 14 | 1 601 | 75 | 64 | 151 | 172 | 168 | 318 | 291 | 125 | 148 | 89 | 40.4 |
| Barber and beauty shops | – | 1 333 | – | 25 | 89 | 212 | 169 | 347 | 274 | 64 | 70 | 83 | 39.9 |
| Other personal services | 23 | 2 045 | 72 | 80 | 291 | 247 | 182 | 403 | 320 | 191 | 125 | 134 | 38.7 |
| **Entertainment and recreation services** | **153** | **2 652** | **234** | **174** | **357** | **320** | **348** | **489** | **292** | **155** | **131** | **152** | **33.5** |
| **Professional and related services** | **284** | **32 989** | **517** | **1 046** | **4 178** | **4 950** | **4 551** | **7 229** | **5 734** | **1 997** | **1 332** | **1 455** | **36.7** |
| Health services | 26 | 6 819 | 180 | 227 | 661 | 817 | 889 | 1 543 | 1 409 | 466 | 323 | 304 | 39.1 |
| Educational services, government | 96 | 8 717 | 126 | 288 | 1 357 | 1 369 | 1 270 | 1 906 | 1 383 | 503 | 342 | 173 | 34.8 |
| Educational services, private | 57 | 3 839 | 73 | 222 | 590 | 593 | 492 | 754 | 590 | 219 | 146 | 160 | 34.5 |
| Welfare, religious, and nonprofit membership organizations | 37 | 4 312 | 73 | 99 | 357 | 472 | 487 | 1 034 | 865 | 323 | 246 | 356 | 41.5 |
| Other professional and related services | 68 | 9 302 | 65 | 210 | 1 213 | 1 699 | 1 413 | 1 992 | 1 487 | 486 | 275 | 462 | 35.3 |
| **Public administration**[1] | **35** | **21 900** | **123** | **340** | **2 287** | **2 636** | **2 358** | **5 134** | **5 663** | **1 882** | **951** | **526** | **41.2** |
| Postal service | – | 4 668 | 8 | 23 | 569 | 732 | 558 | 1 176 | 1 085 | 367 | 109 | 41 | 38.8 |
| Federal public administration | 18 | 8 797 | 77 | 108 | 428 | 605 | 857 | 2 379 | 2 905 | 850 | 425 | 163 | 44.8 |
| State and local public administration | 5 | 7 744 | 32 | 181 | 1 182 | 1 182 | 847 | 1 447 | 1 577 | 597 | 388 | 311 | 38.1 |

[1]Includes allocated cases not shown separately.

# Table 187. Age of Employed Persons by Industry and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Persons 14 and 15 years old | Persons 16 years old and over | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | 16 and 17 years | 18 and 19 years | 20 to 24 years | 25 to 29 years | 30 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 59 years | 60 to 64 years | 65 years and over | Median age |
| **ATLANTA SMSA**—Continued | | | | | | | | | | | | | |
| **Female employed** | **1 346** | **236 250** | **5 224** | **11 659** | **42 449** | **32 366** | **23 975** | **46 956** | **41 432** | **15 468** | **10 123** | **6 598** | **35.5** |
| **Agriculture, forestry, and fisheries** | **5** | **784** | **23** | **37** | **112** | **82** | **101** | **134** | **157** | **51** | **54** | **33** | **37.8** |
| Agriculture | 5 | 688 | 23 | 23 | 95 | 76 | 92 | 114 | 140 | 47 | 49 | 29 | 38.1 |
| Forestry and fisheries | – | 96 | – | 14 | 17 | 6 | 9 | 20 | 17 | 4 | 5 | 4 | ... |
| **Mining** | – | **256** | **11** | **16** | **35** | **45** | **26** | **54** | **25** | **22** | **22** | – | **34.0** |
| **Construction** | **11** | **2 786** | **24** | **149** | **417** | **377** | **304** | **633** | **573** | **131** | **87** | **91** | **36.9** |
| **Manufacturing** | **140** | **31 624** | **246** | **1 188** | **4 996** | **4 301** | **3 754** | **7 488** | **5 875** | **2 123** | **1 178** | **475** | **36.8** |
| Durable goods | 22 | 11 287 | 60 | 439 | 1 803 | 1 698 | 1 468 | 2 861 | 2 033 | 563 | 247 | 115 | 35.6 |
| Logging | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Sawmills, planing mills, and millwork | – | 98 | – | 11 | 20 | 11 | 20 | 22 | 9 | – | 5 | – | ... |
| Miscellaneous wood products | – | 133 | – | – | 22 | 21 | 14 | 24 | 31 | 21 | – | – | 39.0 |
| Furniture and fixtures | – | 998 | 12 | 55 | 116 | 147 | 157 | 304 | 126 | 37 | 35 | 9 | 35.4 |
| Stone, clay, and glass products | – | 887 | – | 25 | 107 | 143 | 113 | 261 | 188 | 18 | 17 | 15 | 37.1 |
| Cement, concrete, gypsum, and plaster products | – | 150 | – | – | 25 | 43 | 6 | 46 | 21 | – | 5 | 4 | 35.2 |
| Primary iron and steel industries | – | 199 | – | 23 | 35 | 25 | 32 | 35 | 44 | – | 5 | – | 32.6 |
| Primary nonferrous industries | – | 92 | – | – | 6 | 19 | 5 | 47 | 4 | 11 | – | – | ... |
| Fabricated metal industries, including not specified metal | – | 872 | 3 | 40 | 147 | 162 | 111 | 230 | 160 | – | 15 | 4 | 33.8 |
| Machinery, except electrical | – | 782 | 11 | 41 | 206 | 89 | 133 | 143 | 105 | 33 | 11 | 10 | 31.7 |
| Office, accounting, and computing machines | – | 181 | – | 12 | 64 | 34 | 30 | 26 | 5 | 5 | 5 | – | 27.1 |
| Electrical machinery, equipment, and supplies | – | 1 725 | 5 | 77 | 422 | 322 | 209 | 393 | 232 | 38 | 20 | 7 | 30.9 |
| Radio, television, and communication equipment | – | 316 | – | 29 | 110 | 57 | 23 | 54 | 38 | 5 | – | – | 26.7 |
| Motor vehicles and motor vehicle equipment | – | 622 | 6 | – | 84 | 100 | 86 | 165 | 125 | 48 | – | 8 | 37.1 |
| Aircraft and parts | – | 2 662 | 5 | 29 | 365 | 371 | 272 | 735 | 596 | 158 | 87 | 44 | 38.9 |
| Other transportation equipment | – | 41 | – | 3 | 14 | 4 | 7 | 3 | 6 | – | 4 | – | ... |
| Professional and photographic equipment, and watches | – | 264 | 5 | 26 | 30 | 40 | 29 | 66 | 52 | 16 | – | – | 35.3 |
| Ordnance | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Miscellaneous manufactures and durable goods—allocated | 22 | 1 912 | 13 | 109 | 229 | 244 | 280 | 433 | 355 | 183 | 48 | 18 | 36.9 |
| Nondurable goods | 116 | 19 961 | 162 | 723 | 3 134 | 2 577 | 2 236 | 4 548 | 3 785 | 1 515 | 921 | 360 | 37.5 |
| Meat products | – | 438 | 18 | 31 | 77 | 59 | 51 | 103 | 63 | 22 | 14 | – | 33.3 |
| Canning and preserving produce, seafoods, and beverages | – | 839 | – | 46 | 175 | 172 | 116 | 181 | 87 | 34 | 20 | 8 | 31.1 |
| Bakery products | – | 651 | 4 | 19 | 67 | 80 | 84 | 126 | 126 | 70 | 64 | 11 | 40.7 |
| Other food industries | 7 | 1 106 | 10 | 47 | 199 | 105 | 113 | 293 | 183 | 87 | 50 | 19 | 37.7 |
| Yarn, thread, and fabric mills | 6 | 1 811 | 5 | 32 | 193 | 161 | 179 | 340 | 483 | 257 | 109 | 52 | 44.9 |
| Other textile mill products | – | 474 | 12 | 21 | 52 | 82 | 29 | 113 | 97 | 46 | 17 | 5 | 38.6 |
| Apparel and other fabricated textile products | – | 4 657 | 48 | 136 | 480 | 472 | 472 | 1 048 | 1 138 | 492 | 283 | 88 | 41.9 |
| Paper and allied products | – | 1 761 | – | – | 363 | 290 | 221 | 484 | 286 | 46 | 54 | 17 | 35.1 |
| Printing, publishing, and allied industries | 31 | 3 095 | 5 | 166 | 532 | 442 | 389 | 679 | 480 | 197 | 131 | 74 | 35.2 |
| Chemicals and allied products | – | 1 381 | 10 | 52 | 356 | 211 | 165 | 297 | 184 | 45 | 53 | 8 | 31.9 |
| Petroleum and coal products | – | 190 | – | 11 | 67 | 22 | 21 | 32 | 20 | 12 | 5 | – | 28.9 |
| Rubber and miscellaneous plastic products | – | 621 | – | 18 | 103 | 93 | 80 | 198 | 98 | 22 | 9 | – | 35.8 |
| Footwear, except rubber | 4 | 710 | – | 27 | 60 | 112 | 70 | 199 | 149 | 56 | 33 | 4 | 39.3 |
| Other nondurable goods | 68 | 2 227 | 50 | 117 | 410 | 276 | 246 | 455 | 391 | 129 | 79 | 74 | 35.3 |
| Not specified manufacturing industries | 2 | 376 | 24 | 26 | 59 | 26 | 50 | 79 | 57 | 45 | 10 | – | 35.4 |
| **Transportation, communications, and other public utilities**[1] | **32** | **14 778** | **281** | **996** | **4 172** | **2 371** | **1 486** | **2 814** | **1 720** | **461** | **309** | **168** | **29.1** |
| Railroads and railway express service | – | 813 | 6 | – | 78 | 100 | 33 | 216 | 207 | 69 | 61 | 43 | 43.8 |
| Street railways and bus lines | 7 | 542 | – | 10 | 41 | 81 | 95 | 192 | 100 | – | 19 | 4 | 37.3 |
| Trucking service and warehousing | 9 | 1 422 | 21 | 79 | 266 | 215 | 137 | 370 | 218 | 71 | 14 | 31 | 34.7 |
| Water transportation | – | 11 | – | – | – | – | 5 | – | – | 6 | – | – | ... |
| Air transportation | 5 | 3 582 | 10 | 87 | 1 546 | 861 | 391 | 394 | 218 | 31 | 22 | 22 | 25.9 |
| All other transportation | – | 418 | – | 4 | 84 | 55 | 31 | 100 | 106 | 10 | 8 | 20 | 38.5 |
| Communications | – | 5 974 | 233 | 619 | 1 700 | 764 | 606 | 1 207 | 568 | 145 | 106 | 26 | 27.8 |
| Electric and gas utilities | 5 | 1 015 | – | 117 | 288 | 146 | 67 | 128 | 164 | 68 | 37 | – | 28.5 |
| Water supply, sanitary services, and other utilities | – | 221 | 5 | 26 | 24 | 21 | 9 | 38 | 71 | 16 | 8 | 3 | 41.7 |
| **Wholesale and retail trade** | **529** | **56 475** | **2 785** | **3 692** | **8 548** | **6 617** | **5 458** | **11 071** | **10 461** | **4 080** | **2 285** | **1 478** | **36.0** |
| Wholesale trade | 19 | 11 093 | 142 | 500 | 2 247 | 1 705 | 1 218 | 2 344 | 1 781 | 610 | 369 | 177 | 33.9 |
| Food and farm products | – | 1 501 | 30 | 56 | 287 | 212 | 209 | 293 | 217 | 89 | 76 | 32 | 34.0 |
| Retail trade | 510 | 45 382 | 2 643 | 3 192 | 6 301 | 4 912 | 4 240 | 8 727 | 8 680 | 3 470 | 1 916 | 1 301 | 36.6 |
| Hardware, farm equipment, and building material retailing | – | 614 | – | 27 | 97 | 77 | 70 | 120 | 124 | 50 | 29 | 20 | 38.0 |
| General merchandise stores | 47 | 16 805 | 974 | 1 228 | 2 448 | 1 543 | 1 393 | 3 064 | 3 485 | 1 420 | 736 | 514 | 37.7 |
| Food stores | 25 | 3 780 | 244 | 194 | 429 | 455 | 371 | 877 | 763 | 259 | 130 | 58 | 37.2 |
| Motor vehicles and accessories retailing | 13 | 1 087 | 47 | 30 | 233 | 143 | 138 | 257 | 187 | 22 | 25 | 5 | 33.3 |
| Gasoline service stations | – | 527 | 18 | 36 | 102 | 62 | 65 | 120 | 77 | 9 | 18 | 20 | 33.5 |
| Apparel and accessories stores | 13 | 3 328 | 249 | 257 | 354 | 295 | 221 | 452 | 702 | 407 | 210 | 181 | 41.4 |
| Furniture, home furnishings, and equipment stores | – | 1 349 | 23 | 46 | 129 | 195 | 101 | 329 | 273 | 161 | 70 | 22 | 40.5 |
| Eating and drinking places | 216 | 8 629 | 603 | 692 | 1 143 | 1 147 | 1 046 | 1 878 | 1 384 | 436 | 149 | 151 | 33.5 |
| Drugstores | 34 | 1 425 | 133 | 93 | 150 | 102 | 123 | 239 | 320 | 145 | 68 | 52 | 39.7 |
| Other retail trade | 162 | 7 838 | 352 | 589 | 1 216 | 893 | 712 | 1 391 | 1 365 | 561 | 481 | 278 | 36.1 |
| **Finance, insurance, and real estate** | **38** | **21 663** | **173** | **1 777** | **5 929** | **3 290** | **1 859** | **3 568** | **3 185** | **899** | **577** | **406** | **29.5** |
| Banking and credit agencies | 5 | 7 945 | 73 | 737 | 2 699 | 1 248 | 671 | 1 161 | 941 | 242 | 136 | 37 | 26.9 |
| Insurance | 5 | 8 214 | 52 | 771 | 2 232 | 1 250 | 778 | 1 386 | 1 082 | 320 | 231 | 112 | 29.2 |
| Other finance and real estate | 28 | 5 504 | 48 | 269 | 998 | 792 | 410 | 1 021 | 1 162 | 337 | 210 | 257 | 37.3 |
| **Business and repair services** | **32** | **8 150** | **180** | **510** | **1 927** | **1 343** | **954** | **1 373** | **1 047** | **430** | **223** | **163** | **30.6** |
| Advertising | – | 809 | 4 | 40 | 205 | 178 | 122 | 96 | 111 | 29 | 20 | 4 | 29.4 |
| Commercial research, management, and programing services | 12 | 1 425 | 28 | 60 | 363 | 268 | 169 | 263 | 171 | 64 | 19 | 20 | 29.9 |
| Automobile services | 5 | 537 | 6 | 29 | 110 | 74 | 70 | 112 | 107 | 21 | 5 | 3 | 33.5 |
| Other business and repair services | 15 | 5 379 | 142 | 381 | 1 249 | 823 | 593 | 902 | 658 | 316 | 179 | 136 | 30.8 |
| **Personal services** | **273** | **24 365** | **396** | **527** | **2 418** | **2 029** | **2 037** | **5 010** | **5 272** | **2 618** | **2 049** | **2 009** | **44.5** |
| Private households | 179 | 10 347 | 139 | 70 | 332 | 502 | 758 | 1 983 | 2 525 | 1 523 | 1 206 | 1 309 | 50.5 |
| Hotels and lodging places | 12 | 2 869 | 58 | 112 | 462 | 369 | 248 | 633 | 477 | 173 | 185 | 152 | 37.9 |
| Laundering, cleaning, and other garment services | 14 | 3 447 | 89 | 142 | 377 | 339 | 313 | 829 | 734 | 333 | 197 | 94 | 40.6 |
| Barber and beauty shops | 27 | 3 102 | 42 | 114 | 663 | 377 | 327 | 638 | 599 | 152 | 109 | 81 | 35.4 |
| Other personal services | 41 | 4 600 | 68 | 89 | 584 | 442 | 391 | 927 | 937 | 437 | 352 | 373 | 42.8 |
| **Entertainment and recreation services** | **77** | **1 619** | **166** | **105** | **224** | **170** | **182** | **294** | **205** | **120** | **81** | **72** | **34.0** |
| **Professional and related services** | **183** | **59 776** | **743** | **2 097** | **11 140** | **9 973** | **6 423** | **11 661** | **9 868** | **3 586** | **2 815** | **1 470** | **34.6** |
| Health services | 44 | 18 946 | 203 | 805 | 3 690 | 2 902 | 1 903 | 3 649 | 3 053 | 1 229 | 955 | 557 | 34.9 |
| Educational services, government | 38 | 19 722 | 229 | 361 | 3 650 | 3 675 | 2 114 | 3 913 | 3 343 | 1 231 | 880 | 326 | 34.6 |
| Educational services, private | 24 | 7 933 | 101 | 431 | 1 273 | 1 089 | 944 | 1 616 | 1 422 | 471 | 350 | 236 | 35.8 |
| Welfare, religious, and nonprofit membership organizations | 13 | 5 077 | 110 | 126 | 789 | 664 | 519 | 968 | 938 | 390 | 363 | 210 | 38.4 |
| Other professional and related services | 64 | 8 098 | 100 | 374 | 1 738 | 1 643 | 943 | 1 515 | 1 112 | 265 | 267 | 141 | 31.0 |
| **Public administration**[1] | **26** | **13 974** | **196** | **565** | **2 531** | **1 768** | **1 391** | **2 856** | **3 044** | **947** | **443** | **233** | **36.9** |
| Postal service | 4 | 1 427 | – | 32 | 322 | 288 | 217 | 292 | 145 | 68 | 34 | 29 | 31.6 |
| Federal public administration | 11 | 8 168 | 110 | 311 | 1 294 | 939 | 733 | 1 766 | 2 043 | 607 | 256 | 109 | 38.9 |
| State and local public administration | 6 | 3 940 | 80 | 199 | 793 | 487 | 388 | 712 | 792 | 251 | 148 | 90 | 35.3 |

[1]Includes allocated cases not shown separately.

# Table 187. **Age of Employed Persons by Industry and Sex: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Persons 14 and 15 years old | Persons 16 years old and over | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | 16 and 17 years | 18 and 19 years | 20 to 24 years | 25 to 29 years | 30 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 59 years | 60 to 64 years | 65 years and over | Median age |
| AUGUSTA, GA.–S.C., SMSA | | | | | | | | | | | | | |
| **Male employed** | **492** | **49 799** | **1 397** | **1 856** | **5 494** | **6 282** | **5 133** | **11 250** | **10 555** | **3 817** | **2 377** | **1 638** | **39.2** |
| **Agriculture, forestry, and fisheries** | **64** | **984** | **35** | **26** | **83** | **87** | **58** | **219** | **144** | **147** | **65** | **120** | **44.3** |
| Agriculture | 61 | 943 | 35 | 26 | 80 | 87 | 53 | 209 | 139 | 135 | 59 | 120 | 44.1 |
| Forestry and fisheries | 3 | 41 | – | – | 3 | – | 5 | 10 | 5 | 12 | 6 | – | ... |
| **Mining** | – | **297** | **5** | – | **26** | **11** | **31** | **123** | **27** | **48** | **22** | **4** | **41.1** |
| **Construction** | **21** | **5 055** | **56** | **85** | **512** | **559** | **578** | **1 162** | **1 239** | **406** | **306** | **152** | **41.3** |
| **Manufacturing** | **111** | **17 8o0** | **338** | **655** | **2 171** | **2 453** | **2 012** | **4 551** | **3 597** | **1 225** | **643** | **215** | **37.9** |
| Durable goods | 38 | 4 510 | 36 | 215 | 631 | 754 | 638 | 1 019 | 783 | 238 | 151 | 45 | 34.9 |
| Logging | 4 | 56 | 5 | 10 | 10 | 3 | 7 | – | 15 | 6 | – | – | ... |
| Sawmills, planing mills, and millwork | – | 279 | – | 21 | 13 | 65 | 30 | 55 | 48 | 33 | 9 | 5 | 36.9 |
| Miscellaneous wood products | – | 106 | – | – | 18 | 19 | 8 | 23 | 11 | 16 | 6 | 5 | 38.5 |
| Furniture and fixtures | – | 79 | – | – | 5 | – | 22 | 18 | 14 | 10 | 10 | – | ... |
| Stone, clay, and glass products | 4 | 2 324 | 9 | 97 | 404 | 413 | 288 | 536 | 367 | 118 | 83 | 9 | 34.1 |
| Cement, concrete, gypsum, and plaster products | – | 221 | – | 3 | 25 | 29 | 42 | 69 | 41 | 8 | 4 | – | 36.7 |
| Primary iron and steel industries | – | 83 | – | – | 3 | 13 | 4 | 36 | 11 | 5 | 11 | – | ... |
| Primary nonferrous industries | – | 5 | – | – | – | – | – | – | 5 | – | – | – | ... |
| Fabricated metal industries, including not specified metal | – | 270 | – | 14 | 21 | 40 | 46 | 70 | 60 | 15 | 4 | – | 37.0 |
| Machinery, except electrical | – | 246 | 10 | 5 | 15 | 48 | 47 | 56 | 26 | 16 | 13 | 10 | 34.8 |
| Office, accounting, and computing machines | – | 11 | – | 5 | – | – | 6 | – | – | – | – | – | ... |
| Electrical machinery, equipment, and supplies | 7 | 195 | – | 7 | 27 | 39 | 48 | 23 | 51 | – | – | – | 32.6 |
| Radio, television, and communication equipment | 7 | 30 | – | – | 5 | 10 | 10 | – | 5 | – | – | – | ... |
| Motor vehicles and motor vehicle equipment | – | 32 | – | – | 10 | 12 | 5 | 5 | – | – | – | – | ... |
| Aircraft and parts | – | 12 | – | 6 | – | – | – | – | – | – | 6 | – | ... |
| Other transportation equipment | – | 142 | – | 16 | 15 | 6 | 10 | 49 | 30 | 12 | – | 4 | 39.9 |
| Professional and photographic equipment, and watches | – | 158 | – | 5 | 30 | 4 | 16 | 60 | 43 | – | – | – | 39.0 |
| Ordnance | – | 5 | – | – | – | – | – | 5 | – | – | – | – | ... |
| Miscellaneous manufactures and durable goods – allocated | 23 | 518 | 12 | 34 | 60 | 92 | 107 | 83 | 102 | 7 | 9 | 12 | 32.9 |
| Nondurable goods | 67 | 13 264 | 294 | 440 | 1 524 | 1 689 | 1 355 | 3 511 | 2 811 | 978 | 492 | 170 | 38.8 |
| Meat products | – | 203 | – | 4 | 31 | 20 | 18 | 52 | 47 | 5 | 13 | 13 | 40.5 |
| Canning and preserving produce, seafoods, and beverages | – | 226 | 4 | 15 | 47 | 14 | 26 | 37 | 47 | 27 | 9 | – | 36.9 |
| Bakery products | – | 377 | 10 | 41 | 82 | 37 | 43 | 78 | 66 | 9 | 11 | – | 32.2 |
| Other food industries | 8 | 321 | 5 | 13 | 35 | 21 | 31 | 95 | 59 | 20 | 15 | 27 | 40.8 |
| Yarn, thread, and fabric mills | 6 | 4 159 | 174 | 200 | 611 | 609 | 409 | 797 | 714 | 398 | 171 | 76 | 36.0 |
| Other textile mill products | – | 804 | 6 | 36 | 92 | 115 | 82 | 131 | 195 | 93 | 45 | 9 | 40.4 |
| Apparel and other fabricated textile products | – | 322 | 37 | 45 | 52 | 49 | 25 | 32 | 46 | 26 | 10 | – | 27.8 |
| Paper and allied products | – | 1 711 | 12 | 33 | 295 | 356 | 309 | 422 | 237 | 31 | 8 | 8 | 32.6 |
| Printing, publishing, and allied industries | 40 | 330 | 25 | 26 | 31 | 69 | 27 | 83 | 27 | 23 | 15 | 4 | 32.6 |
| Chemicals and allied products | 5 | 4 203 | – | 9 | 154 | 318 | 336 | 1 616 | 1 262 | 322 | 167 | 19 | 42.9 |
| Petroleum and coal products | – | 18 | – | – | 9 | – | – | – | 5 | – | 4 | – | ... |
| Rubber and miscellaneous plastic products | – | 18 | – | – | – | 3 | 10 | 5 | – | – | – | – | ... |
| Footwear, except rubber | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Other nondurable goods | 8 | 572 | 21 | 18 | 85 | 78 | 39 | 163 | 106 | 24 | 24 | 14 | 37.8 |
| Not specified manufacturing industries | 6 | 86 | 8 | – | 16 | 10 | 19 | 21 | 3 | 9 | – | – | ... |
| **Transportation, communications, and other public utilities**[1] | **6** | **3 511** | **113** | **112** | **358** | **447** | **299** | **824** | **825** | **254** | **205** | **74** | **40.2** |
| Railroads and railway express service | – | 480 | – | 7 | 55 | 60 | 24 | 58 | 178 | 30 | 63 | 5 | 47.0 |
| Street railways and bus lines | – | 259 | 73 | 15 | 24 | 8 | 7 | 37 | 43 | 21 | 24 | 7 | 35.7 |
| Trucking service and warehousing | – | 752 | 8 | 19 | 53 | 99 | 95 | 173 | 220 | 42 | 31 | 12 | 40.9 |
| Water transportation | – | 9 | – | – | – | – | – | 9 | – | – | – | – | ... |
| Air transportation | – | 137 | – | 5 | 27 | 16 | – | 50 | 25 | 10 | – | 4 | 39.1 |
| All other transportation | – | 156 | – | 5 | 5 | 30 | – | 35 | 51 | 10 | 11 | 9 | 45.6 |
| Communications | – | 555 | 6 | 28 | 88 | 123 | 71 | 148 | 71 | 9 | 11 | – | 32.3 |
| Electric and gas utilities | – | 572 | – | 3 | 59 | 72 | 68 | 144 | 131 | 64 | 21 | 10 | 40.8 |
| Water supply, sanitary services, and other utilities | – | 330 | 15 | 30 | 25 | 24 | 16 | 86 | 54 | 35 | 33 | 12 | 41.4 |
| **Wholesale and retail trade** | **164** | **9 152** | **639** | **655** | **1 063** | **1 178** | **816** | **1 619** | **1 680** | **693** | **409** | **400** | **36.4** |
| Wholesale trade | 7 | 1 997 | 23 | 56 | 228 | 285 | 215 | 426 | 417 | 151 | 95 | 101 | 39.5 |
| Food and farm products | 7 | 433 | 17 | 20 | 56 | 62 | 50 | 77 | 62 | 51 | 20 | 18 | 36.5 |
| Retail trade | 157 | 7 155 | 616 | 599 | 835 | 893 | 601 | 1 193 | 1 263 | 542 | 314 | 299 | 35.3 |
| Hardware, farm equipment, and building material retailing | – | 492 | 10 | 19 | 20 | 84 | 36 | 84 | 123 | 71 | 19 | 26 | 44.2 |
| General merchandise stores | 5 | 849 | 7 | 81 | 115 | 160 | 92 | 152 | 128 | 66 | 22 | 26 | 33.3 |
| Food stores | 37 | 1 278 | 216 | 196 | 146 | 78 | 69 | 172 | 224 | 81 | 63 | 33 | 30.2 |
| Motor vehicles and accessories retailing | 7 | 988 | 22 | 25 | 96 | 187 | 133 | 181 | 166 | 87 | 73 | 18 | 36.7 |
| Gasoline service stations | 18 | 716 | 100 | 87 | 76 | 56 | 41 | 130 | 134 | 41 | 12 | 39 | 34.8 |
| Apparel and accessories stores | – | 211 | 17 | 13 | 51 | 29 | 10 | 23 | 31 | 14 | 10 | 13 | 29.2 |
| Furniture, home furnishings, and equipment stores | – | 492 | 6 | 19 | 53 | 46 | 52 | 131 | 99 | 49 | 10 | 27 | 40.3 |
| Eating and drinking places | 47 | 730 | 115 | 74 | 110 | 50 | 64 | 115 | 102 | 34 | 40 | 26 | 31.3 |
| Drugstores | – | 211 | 26 | 43 | 18 | 27 | 11 | 26 | 31 | 9 | 20 | – | 28.4 |
| Other retail trade | 43 | 1 188 | 97 | 42 | 150 | 176 | 93 | 179 | 225 | 90 | 45 | 91 | 37.0 |
| **Finance, insurance, and real estate** | **5** | **1 775** | **6** | **30** | **202** | **305** | **186** | **398** | **322** | **162** | **107** | **57** | **39.0** |
| Banking and credit agencies | – | 419 | 6 | – | 70 | 95 | 64 | 93 | 48 | 21 | 17 | 5 | 33.0 |
| Insurance | 5 | 725 | – | 12 | 80 | 148 | 69 | 192 | 111 | 53 | 42 | 18 | 37.8 |
| Other finance and real estate | – | 631 | – | 18 | 52 | 62 | 53 | 113 | 163 | 88 | 48 | 34 | 46.1 |
| **Business and repair services** | **33** | **1 430** | **12** | **88** | **124** | **196** | **128** | **329** | **317** | **86** | **65** | **85** | **40.1** |
| Advertising | – | 28 | – | 5 | – | 11 | – | 6 | – | – | – | 6 | ... |
| Commercial research, management, and programing services | – | 34 | – | 5 | 5 | 4 | 4 | 11 | – | 5 | – | – | ... |
| Automobile services | 21 | 637 | – | 48 | 61 | 105 | 53 | 141 | 146 | 45 | 13 | 25 | 38.7 |
| Other business and repair services | 12 | 731 | 12 | 30 | 58 | 76 | 71 | 171 | 171 | 36 | 52 | 54 | 41.9 |
| **Personal services** | **21** | **1 310** | **42** | **73** | **123** | **128** | **77** | **228** | **248** | **121** | **112** | **158** | **44.3** |
| Private households | – | 208 | 10 | 15 | – | – | 3 | 34 | 50 | 10 | 18 | 68 | 53.4 |
| Hotels and lodging places | 4 | 258 | 20 | 27 | 31 | 20 | 21 | 51 | 32 | 15 | 23 | 18 | 37.0 |
| Laundering, cleaning, and other garment services | 12 | 219 | 12 | 2 | 25 | 23 | 18 | 30 | 40 | 22 | 5 | 42 | 44.8 |
| Barber and beauty shops | – | 282 | – | 5 | 29 | 54 | 19 | 34 | 48 | 44 | 33 | 16 | 45.0 |
| Other personal services | 5 | 343 | – | 24 | 38 | 31 | 16 | 79 | 78 | 30 | 33 | 14 | 42.9 |
| **Entertainment and recreation services** | **30** | **485** | **52** | **26** | **73** | **48** | **49** | **56** | **73** | **57** | **20** | **31** | **34.4** |
| **Professional and related services** | **34** | **5 003** | **66** | **77** | **556** | **579** | **558** | **1 070** | **1 139** | **399** | **317** | **242** | **41.2** |
| Health services | 9 | 2 080 | 42 | 27 | 256 | 191 | 251 | 416 | 493 | 206 | 90 | 108 | 41.6 |
| Educational services, government | – | 1 317 | 4 | 13 | 121 | 178 | 153 | 316 | 298 | 107 | 80 | 47 | 41.0 |
| Educational services, private | – | 315 | 14 | 14 | 47 | 33 | 41 | 63 | 49 | 10 | 23 | 21 | 36.3 |
| Welfare, religious, and nonprofit membership organizations | 4 | 493 | 6 | 6 | 27 | 35 | 52 | 102 | 128 | 45 | 54 | 38 | 46.4 |
| Other professional and related services | 21 | 798 | – | 17 | 105 | 142 | 61 | 173 | 171 | 31 | 70 | 28 | 39.3 |
| **Public administration**[1] | **3** | **2 937** | **33** | **29** | **203** | **291** | **341** | **671** | **944** | **219** | **106** | **100** | **43.5** |
| Postal service | – | 427 | 16 | 5 | 18 | 30 | 56 | 159 | 101 | 32 | 6 | 4 | 40.6 |
| Federal public administration | – | 1 435 | 17 | 9 | 58 | 95 | 147 | 342 | 546 | 121 | 48 | 52 | 45.9 |
| State and local public administration | – | 957 | – | 15 | 114 | 160 | 127 | 134 | 268 | 61 | 42 | 36 | 39.7 |

[1]Includes allocated cases not shown separately.

# Table 187. Age of Employed Persons by Industry and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Persons 14 and 15 years old | Persons 16 years old and over | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | 16 and 17 years | 18 and 19 years | 20 to 24 years | 25 to 29 years | 30 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 59 years | 60 to 64 years | 65 years and over | Median age |
| **AUGUSTA, GA.–S.C., SMSA**—Continued | | | | | | | | | | | | | |
| **Female employed** | 206 | 34 133 | 585 | 1 474 | 5 155 | 4 029 | 3 184 | 8 011 | 6 544 | 2 455 | 1 621 | 1 075 | 38.3 |
| **Agriculture, forestry, and fisheries** | – | 103 | – | 9 | 16 | 4 | 5 | 20 | 18 | 19 | 7 | 5 | 43.8 |
| Agriculture | – | 96 | – | 5 | 16 | 4 | 5 | 20 | 15 | 19 | 7 | 5 | ... |
| Forestry and fisheries | – | 7 | – | 4 | – | – | – | – | 3 | – | – | – | ... |
| **Mining** | – | 24 | – | – | 5 | – | 5 | 10 | – | 4 | – | – | ... |
| **Construction** | 3 | 303 | – | 5 | 20 | 44 | 9 | 95 | 89 | 16 | 12 | 13 | 42.7 |
| **Manufacturing** | 51 | 7 813 | 82 | 245 | 1 137 | 1 123 | 814 | 2 089 | 1 474 | 453 | 289 | 107 | 37.4 |
| Durable goods | 4 | 1 265 | 24 | 50 | 266 | 240 | 206 | 267 | 118 | 36 | 37 | 21 | 31.3 |
| Logging | – | 5 | – | – | – | – | – | 5 | – | – | – | – | ... |
| Sawmills, planing mills, and millwork | – | 56 | 4 | – | – | 14 | 10 | 6 | 18 | – | 4 | – | ... |
| Miscellaneous wood products | – | 14 | – | – | – | 4 | – | – | 5 | – | – | 5 | ... |
| Furniture and fixtures | – | 58 | 6 | 5 | 14 | 7 | 12 | 5 | 5 | – | – | 4 | ... |
| Stone, clay, and glass products | 4 | 458 | – | 16 | 117 | 87 | 85 | 86 | 35 | 20 | 12 | – | 30.5 |
| Cement, concrete, gypsum, and plaster products | – | 16 | – | – | – | 6 | 5 | – | – | 5 | – | – | ... |
| Primary iron and steel industries | – | 11 | – | – | – | – | – | 5 | – | – | – | 6 | ... |
| Primary nonferrous industries | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Fabricated metal industries, including not specified metal | – | 36 | 4 | – | – | – | 12 | 7 | 8 | – | 5 | – | ... |
| Machinery, except electrical | – | 58 | – | – | 5 | 4 | 11 | 27 | 5 | – | – | 6 | ... |
| Office, accounting, and computing machines | – | 6 | – | – | – | – | 6 | – | – | – | – | – | ... |
| Electrical machinery, equipment, and supplies | – | 90 | – | 15 | 20 | 15 | 20 | 5 | 15 | – | – | – | ... |
| Radio, television, and communication equipment | – | 21 | – | 11 | 5 | – | 5 | – | – | – | – | – | ... |
| Motor vehicles and motor vehicle equipment | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Aircraft and parts | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Other transportation equipment | – | 15 | – | – | – | 4 | 5 | 6 | – | – | – | – | ... |
| Professional and photographic equipment, and watches | – | 155 | – | – | 48 | 24 | 16 | 56 | 4 | 7 | – | – | 31.7 |
| Ordnance | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Miscellaneous manufactures and durable goods—allocated | – | 309 | 10 | 14 | 62 | 81 | 35 | 59 | 23 | 9 | 16 | – | 29.2 |
| Nondurable goods | 47 | 6 473 | 58 | 195 | 866 | 879 | 595 | 1 786 | 1 356 | 405 | 247 | 86 | 38.6 |
| Meat products | – | 31 | – | – | – | – | – | 12 | 15 | – | – | 4 | ... |
| Canning and preserving produce, seafoods, and beverages | – | 16 | 6 | – | 5 | – | – | 5 | – | – | – | – | ... |
| Bakery products | – | 381 | 16 | 11 | 23 | 60 | 64 | 106 | 85 | 10 | – | 6 | 36.6 |
| Other food industries | – | 189 | – | 12 | 30 | 6 | 5 | 53 | 31 | 28 | 19 | 5 | 42.8 |
| Yarn, thread, and fabric mills | 5 | 2 891 | 7 | 81 | 375 | 411 | 190 | 636 | 740 | 265 | 128 | 58 | 41.0 |
| Other textile mill products | – | 280 | – | 11 | 21 | 35 | 36 | 78 | 79 | 20 | – | – | 39.7 |
| Apparel and other fabricated textile products | 16 | 1 041 | 19 | 44 | 196 | 138 | 120 | 340 | 112 | 26 | 46 | – | 35.1 |
| Paper and allied products | – | 384 | – | – | 55 | 77 | 55 | 95 | 83 | 10 | 9 | – | 35.5 |
| Printing, publishing, and allied industries | – | 149 | – | 20 | 24 | 21 | 15 | 34 | 14 | 6 | 15 | – | 33.2 |
| Chemicals and allied products | – | 553 | – | 7 | 53 | 42 | 50 | 248 | 122 | 20 | 11 | – | 40.0 |
| Petroleum and coal products | – | 4 | – | – | – | – | – | 4 | – | – | – | – | ... |
| Rubber and miscellaneous plastic products | – | 21 | – | – | 4 | – | 7 | 10 | – | – | – | – | ... |
| Footwear, except rubber | – | 6 | – | – | – | – | – | 6 | – | – | – | – | ... |
| Other nondurable goods | 26 | 527 | 10 | 9 | 80 | 89 | 53 | 159 | 75 | 20 | 19 | 13 | 36.4 |
| Not specified manufacturing industries | – | 75 | – | – | 5 | 4 | 13 | 36 | – | 12 | 5 | – | ... |
| **Transportation, communications, and other public utilities**[1] | 10 | 1 073 | 55 | 119 | 229 | 108 | 87 | 309 | 116 | 30 | 10 | 10 | 31.5 |
| Railroads and railway express service | – | 10 | – | – | 5 | – | – | 5 | – | – | – | – | ... |
| Street railways and bus lines | 5 | 102 | 14 | 5 | 11 | – | – | 38 | 17 | 5 | 6 | 6 | 40.5 |
| Trucking service and warehousing | – | 81 | – | 4 | 28 | 5 | – | 34 | 5 | 5 | – | – | ... |
| Water transportation | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Air transportation | – | 48 | – | 5 | 10 | 9 | 11 | 10 | 3 | – | – | – | ... |
| All other transportation | – | 21 | – | 12 | – | – | – | 5 | – | – | 4 | – | ... |
| Communications | – | 643 | 41 | 84 | 162 | 82 | 71 | 154 | 49 | – | – | – | 27.1 |
| Electric and gas utilities | – | 71 | – | – | 5 | 9 | 5 | 23 | 19 | 6 | – | 4 | ... |
| Water supply, sanitary services, and other utilities | – | 25 | – | 9 | 4 | – | – | 9 | 3 | – | – | – | ... |
| **Wholesale and retail trade** | 67 | 6 368 | 244 | 524 | 893 | 595 | 568 | 1 414 | 1 221 | 412 | 289 | 208 | 37.5 |
| Wholesale trade | 5 | 566 | 18 | 22 | 84 | 88 | 86 | 132 | 86 | 19 | 17 | 14 | 34.1 |
| Food and farm products | – | 120 | – | – | – | 18 | 33 | 26 | 43 | – | – | – | 38.5 |
| Retail trade | 62 | 5 802 | 226 | 502 | 809 | 507 | 482 | 1 282 | 1 135 | 393 | 272 | 194 | 37.9 |
| Hardware, farm equipment, and building material retailing | 5 | 131 | – | 5 | 6 | 6 | 4 | 51 | 27 | 17 | 5 | 10 | 43.7 |
| General merchandise stores | 2 | 1 760 | 49 | 181 | 281 | 165 | 162 | 391 | 302 | 107 | 69 | 53 | 36.1 |
| Food stores | 9 | 601 | 42 | 38 | 40 | 56 | 66 | 143 | 126 | 29 | 30 | 31 | 39.1 |
| Motor vehicles and accessories retailing | 6 | 161 | – | 6 | 20 | 26 | 5 | 59 | 35 | – | 5 | 5 | 39.0 |
| Gasoline service stations | – | 65 | 5 | – | 10 | 9 | 5 | 11 | 20 | 5 | – | – | ... |
| Apparel and accessories stores | – | 427 | 27 | 18 | 50 | 5 | 40 | 66 | 92 | 42 | 51 | 36 | 45.8 |
| Furniture, home furnishings, and equipment stores | – | 147 | – | 6 | 18 | 11 | 5 | 40 | 45 | – | 11 | 11 | 43.4 |
| Eating and drinking places | 5 | 1 317 | 44 | 145 | 221 | 117 | 126 | 282 | 246 | 89 | 36 | 11 | 35.2 |
| Drugstores | 5 | 249 | 26 | 38 | 27 | – | 9 | 59 | 38 | 25 | 22 | 5 | 39.2 |
| Other retail trade | 30 | 944 | 33 | 65 | 136 | 112 | 60 | 180 | 204 | 79 | 43 | 32 | 38.7 |
| **Finance, insurance, and real estate** | 5 | 1 521 | 8 | 75 | 419 | 235 | 140 | 254 | 199 | 74 | 78 | 39 | 30.8 |
| Banking and credit agencies | – | 757 | 8 | 54 | 248 | 167 | 66 | 114 | 51 | 20 | 12 | 17 | 27.1 |
| Insurance | 5 | 286 | – | 11 | 56 | 34 | 20 | 65 | 48 | 31 | 21 | – | 38.4 |
| Other finance and real estate | – | 478 | – | 10 | 115 | 34 | 54 | 75 | 100 | 23 | 45 | 22 | 38.5 |
| **Business and repair services** | 6 | 517 | 8 | 39 | 104 | 51 | 72 | 108 | 64 | 19 | 29 | 23 | 33.9 |
| Advertising | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Commercial research, management, and programing services | – | 66 | – | 9 | 21 | 5 | 7 | 19 | – | – | 5 | – | ... |
| Automobile services | 6 | 69 | – | 4 | 12 | 3 | 15 | 9 | 12 | – | 14 | – | ... |
| Other business and repair services | – | 382 | 8 | 26 | 71 | 43 | 50 | 80 | 52 | 19 | 10 | 23 | 34.3 |
| **Personal services** | 28 | 4 683 | 121 | 97 | 410 | 339 | 344 | 1 011 | 1 183 | 472 | 340 | 366 | 45.2 |
| Private households | 19 | 2 742 | 75 | 38 | 138 | 102 | 175 | 567 | 761 | 350 | 243 | 293 | 48.6 |
| Hotels and lodging places | – | 425 | 15 | 18 | 49 | 59 | 45 | 92 | 88 | 29 | 22 | 8 | 37.9 |
| Laundering, cleaning, and other garment services | – | 472 | 14 | 14 | 64 | 28 | 39 | 103 | 128 | 30 | 32 | 20 | 42.5 |
| Barber and beauty shops | 9 | 534 | 17 | 27 | 75 | 63 | 54 | 122 | 128 | 28 | 15 | 5 | 37.5 |
| Other personal services | – | 510 | – | – | 84 | 87 | 31 | 127 | 78 | 35 | 28 | 40 | 39.2 |
| **Entertainment and recreation services** | 5 | 255 | 19 | 37 | 24 | 45 | 11 | 46 | 43 | 4 | 15 | 11 | 31.1 |
| **Professional and related services** | 31 | 9 854 | 48 | 307 | 1 696 | 1 313 | 986 | 2 251 | 1 788 | 771 | 446 | 248 | 37.6 |
| Health services | 5 | 4 342 | 21 | 191 | 786 | 633 | 440 | 1 046 | 760 | 255 | 130 | 80 | 36.0 |
| Educational services, government | 4 | 3 256 | 5 | 41 | 567 | 454 | 289 | 670 | 637 | 335 | 205 | 53 | 39.1 |
| Educational services, private | – | 895 | 18 | 27 | 126 | 61 | 116 | 202 | 174 | 80 | 43 | 48 | 39.9 |
| Welfare, religious, and nonprofit membership organizations | 11 | 531 | – | 15 | 62 | 45 | 74 | 114 | 123 | 45 | 23 | 30 | 41.1 |
| Other professional and related services | 11 | 830 | 4 | 33 | 155 | 120 | 67 | 219 | 94 | 56 | 45 | 37 | 36.6 |
| **Public administration**[1] | – | 1 619 | – | 17 | 202 | 172 | 143 | 404 | 349 | 181 | 106 | 45 | 41.8 |
| Postal service | – | 72 | – | – | – | – | 6 | 26 | 11 | 14 | 6 | 9 | ... |
| Federal public administration | – | 1 108 | – | 17 | 155 | 133 | 82 | 238 | 256 | 117 | 77 | 33 | 42.0 |
| State and local public administration | – | 344 | – | – | 27 | 39 | 35 | 108 | 72 | 37 | 23 | 3 | 41.6 |

[1]Includes allocated cases not shown separately.

# Table 187. Age of Employed Persons by Industry and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Persons 14 and 15 years old | Persons 16 years old and over | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | 16 and 17 years | 18 and 19 years | 20 to 24 years | 25 to 29 years | 30 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 59 years | 60 to 64 years | 65 years and over | Median age |
| **CHATTANOOGA, TENN.–GA., SMSA** | | | | | | | | | | | | | |
| **Male employed** | **477** | **73 638** | **1 193** | **2 386** | **8 411** | **9 351** | **7 908** | **16 522** | **14 791** | **6 098** | **4 331** | **2 647** | **39.6** |
| **Agriculture, forestry, and fisheries** | **67** | **1 072** | **10** | **79** | **111** | **92** | **98** | **211** | **220** | **92** | **74** | **85** | **41.9** |
| Agriculture | 67 | 1 028 | 10 | 75 | 101 | 92 | 91 | 204 | 220 | 81 | 69 | 85 | 42.1 |
| Forestry and fisheries | – | 44 | – | 4 | 10 | – | 7 | 7 | – | 11 | 5 | – | ... |
| **Mining** | **–** | **147** | **–** | **13** | **–** | **14** | **19** | **36** | **41** | **14** | **10** | **–** | **42.6** |
| **Construction** | **28** | **6 692** | **53** | **196** | **638** | **754** | **766** | **1 486** | **1 425** | **623** | **494** | **257** | **41.3** |
| **Manufacturing** | **125** | **29 561** | **239** | **885** | **3 810** | **4 025** | **3 399** | **7 035** | **5 879** | **2 195** | **1 501** | **593** | **38.4** |
| Durable goods | 34 | 14 260 | 79 | 330 | 1 757 | 1 810 | 1 541 | 3 375 | 3 000 | 1 238 | 832 | 298 | 39.8 |
| Logging | – | 67 | – | – | 16 | 12 | 9 | 14 | 16 | – | – | – | ... |
| Sawmills, planing mills, and millwork | – | 132 | – | 10 | 29 | 23 | – | 4 | 29 | 3 | 29 | 5 | 45.0 |
| Miscellaneous wood products | – | 164 | 5 | 8 | 17 | 28 | 17 | 20 | 31 | 9 | – | 29 | 38.5 |
| Furniture and fixtures | 5 | 502 | 8 | 20 | 57 | 37 | 59 | 91 | 104 | 62 | 31 | 33 | 42.7 |
| Stone, clay, and glass products | – | 1 456 | 6 | 37 | 133 | 144 | 212 | 374 | 320 | 132 | 79 | 19 | 40.2 |
| Cement, concrete, gypsum, and plaster products | – | 315 | – | 4 | 41 | 21 | 24 | 75 | 86 | 41 | 12 | 11 | 44.0 |
| Primary iron and steel industries | 5 | 1 684 | – | 24 | 99 | 136 | 165 | 514 | 436 | 180 | 118 | 12 | 43.1 |
| Primary nonferrous industries | – | 153 | – | 10 | 17 | 21 | 22 | 25 | 43 | 8 | – | 7 | 37.6 |
| Fabricated metal industries, including not specified metal | – | 5 102 | 27 | 31 | 698 | 617 | 525 | 1 346 | 1 169 | 414 | 221 | 54 | 39.9 |
| Machinery, except electrical | 7 | 1 592 | 7 | 52 | 190 | 296 | 163 | 294 | 299 | 111 | 110 | 70 | 38.0 |
| Office, accounting, and computing machines | – | 38 | – | – | 11 | 12 | 5 | – | 10 | – | – | – | ... |
| Electrical machinery, equipment, and supplies | – | 884 | – | 38 | 192 | 103 | 88 | 189 | 126 | 75 | 70 | 3 | 36.1 |
| Radio, television, and communication equipment | – | 22 | – | – | – | 4 | – | 13 | 5 | – | – | – | ... |
| Motor vehicles and motor vehicle equipment | – | 189 | – | 15 | 21 | 31 | 27 | 16 | 38 | 36 | 5 | – | 35.3 |
| Aircraft and parts | – | 332 | – | 13 | 26 | 37 | 58 | 67 | 88 | 38 | 5 | – | 39.8 |
| Other transportation equipment | – | 237 | – | 5 | 35 | 26 | 36 | 34 | 41 | 32 | 25 | 3 | 39.9 |
| Professional and photographic equipment, and watches | – | 115 | – | – | 9 | 21 | – | 37 | 12 | 20 | 16 | – | 42.4 |
| Ordnance | – | 67 | 5 | 4 | – | 22 | 5 | 16 | 5 | 10 | – | – | ... |
| Miscellaneous manufactures and durable goods—allocated | 17 | 1 584 | 21 | 63 | 218 | 256 | 155 | 334 | 243 | 108 | 123 | 63 | 37.4 |
| Nondurable goods | 91 | 15 116 | 160 | 550 | 2 048 | 2 166 | 1 820 | 3 634 | 2 843 | 952 | 669 | 274 | 37.2 |
| Meat products | – | 200 | – | 5 | 17 | 33 | 34 | 56 | 35 | 11 | 5 | 4 | 37.0 |
| Canning and preserving produce, seafoods, and beverages | – | 297 | 14 | 22 | 32 | 26 | 32 | 81 | 65 | 11 | 14 | – | 37.8 |
| Bakery products | – | 554 | 5 | 55 | 141 | 69 | 58 | 114 | 76 | 17 | 13 | 6 | 30.6 |
| Other food industries | 10 | 798 | – | 14 | 38 | 86 | 141 | 280 | 156 | 34 | 37 | 12 | 39.3 |
| Yarn, thread, and fabric mills | – | 2 510 | 31 | 139 | 258 | 360 | 195 | 548 | 556 | 203 | 154 | 66 | 40.0 |
| Other textile mill products | 28 | 3 450 | 70 | 175 | 557 | 474 | 414 | 725 | 561 | 242 | 177 | 55 | 35.5 |
| Apparel and other fabricated textile products | 6 | 275 | 5 | 7 | 42 | 48 | 10 | 48 | 92 | 14 | 4 | 5 | 40.3 |
| Paper and allied products | – | 826 | – | 21 | 132 | 129 | 81 | 231 | 167 | 39 | 16 | 10 | 37.2 |
| Printing, publishing, and allied industries | 6 | 901 | 12 | 37 | 104 | 70 | 97 | 189 | 194 | 104 | 56 | 38 | 41.9 |
| Chemicals and allied products | 5 | 3 823 | 6 | 28 | 534 | 655 | 574 | 1 100 | 598 | 189 | 106 | 33 | 36.0 |
| Petroleum and coal products | – | 77 | – | – | 5 | 6 | – | 15 | 20 | 17 | 10 | 4 | ... |
| Rubber and miscellaneous plastic products | – | 198 | – | – | 41 | 44 | 38 | 37 | 38 | – | – | – | 31.8 |
| Footwear, except rubber | – | 27 | – | – | – | 7 | 9 | 6 | – | – | – | 5 | ... |
| Other nondurable goods | 36 | 1 180 | 17 | 47 | 147 | 159 | 137 | 204 | 285 | 71 | 77 | 36 | 39.1 |
| Not specified manufacturing industries | – | 185 | – | 5 | 5 | 49 | 38 | 26 | 36 | 5 | – | 21 | 34.4 |
| **Transportation, communications, and other public utilities**[1] | **13** | **7 241** | **14** | **103** | **539** | **854** | **774** | **1 823** | **1 776** | **761** | **491** | **106** | **42.3** |
| Railroads and railway express service | – | 1 326 | 4 | – | 71 | 129 | 115 | 348 | 346 | 174 | 108 | 31 | 44.9 |
| Street railways and bus lines | – | 311 | – | – | 23 | 20 | 50 | 51 | 70 | 58 | 39 | – | 46.6 |
| Trucking service and warehousing | – | 1 436 | – | 33 | 54 | 204 | 192 | 471 | 306 | 88 | 40 | 48 | 40.0 |
| Water transportation | – | 43 | – | – | – | 11 | 6 | 10 | 5 | 6 | 5 | – | ... |
| Air transportation | – | 83 | – | – | 4 | 30 | 5 | 24 | 20 | – | – | – | ... |
| All other transportation | – | 149 | – | 7 | – | 22 | 11 | 25 | 54 | 12 | 18 | – | 46.8 |
| Communications | 5 | 645 | – | 48 | 99 | 103 | 24 | 233 | 107 | 17 | 10 | 4 | 37.1 |
| Electric and gas utilities | 5 | 2 389 | 5 | 10 | 183 | 174 | 263 | 501 | 678 | 322 | 235 | 18 | 45.9 |
| Water supply, sanitary services, and other utilities | 3 | 337 | – | 5 | 29 | 61 | 23 | 54 | 107 | 33 | 20 | 5 | 44.4 |
| **Wholesale and retail trade** | **146** | **13 188** | **660** | **751** | **1 656** | **1 612** | **1 149** | **2 596** | **2 331** | **1 071** | **809** | **553** | **38.0** |
| Wholesale trade | 11 | 3 885 | 27 | 99 | 479 | 533 | 386 | 893 | 713 | 334 | 297 | 124 | 39.7 |
| Food and farm products | – | 706 | – | 19 | 100 | 116 | 78 | 160 | 87 | 82 | 60 | 4 | 37.5 |
| Retail trade | 135 | 9 303 | 633 | 652 | 1 177 | 1 079 | 763 | 1 703 | 1 618 | 737 | 512 | 429 | 37.0 |
| Hardware, farm equipment, and building material retailing | 5 | 596 | 13 | 5 | 109 | 47 | 72 | 134 | 117 | 55 | 14 | 30 | 38.9 |
| General merchandise stores | 4 | 897 | 32 | 81 | 138 | 125 | 50 | 169 | 155 | 60 | 42 | 45 | 36.3 |
| Food stores | 26 | 1 663 | 282 | 165 | 198 | 157 | 117 | 229 | 203 | 83 | 107 | 122 | 31.3 |
| Motor vehicles and accessories retailing | 5 | 1 463 | – | 60 | 171 | 228 | 117 | 334 | 330 | 125 | 55 | 43 | 39.7 |
| Gasoline service stations | 10 | 1 157 | 73 | 75 | 168 | 125 | 107 | 199 | 186 | 107 | 87 | 30 | 36.5 |
| Apparel and accessories stores | 12 | 327 | 38 | 48 | 36 | 28 | 6 | 36 | 40 | 16 | 26 | 53 | 37.1 |
| Furniture, home furnishings, and equipment stores | 5 | 641 | 15 | 24 | 44 | 94 | 61 | 128 | 136 | 83 | 42 | 14 | 41.4 |
| Eating and drinking places | 38 | 837 | 105 | 45 | 119 | 90 | 95 | 146 | 133 | 56 | 21 | 27 | 33.1 |
| Drugstores | 11 | 297 | 5 | 39 | 44 | 35 | 9 | 95 | 33 | 21 | 5 | 11 | 36.7 |
| Other retail trade | 19 | 1 425 | 70 | 110 | 150 | 150 | 129 | 233 | 285 | 131 | 113 | 54 | 39.4 |
| **Finance, insurance, and real estate** | **5** | **3 183** | **3** | **29** | **318** | **517** | **324** | **754** | **639** | **233** | **157** | **209** | **40.3** |
| Banking and credit agencies | – | 741 | – | 21 | 115 | 133 | 129 | 156 | 103 | 20 | 19 | 45 | 33.9 |
| Insurance | – | 1 571 | 3 | 3 | 137 | 288 | 140 | 413 | 365 | 126 | 50 | 46 | 40.2 |
| Other finance and real estate | 5 | 871 | – | 5 | 66 | 96 | 55 | 185 | 171 | 87 | 88 | 118 | 46.7 |
| **Business and repair services** | **16** | **2 066** | **26** | **67** | **202** | **275** | **227** | **343** | **496** | **186** | **160** | **84** | **41.9** |
| Advertising | – | 113 | – | 13 | 5 | 17 | 14 | 23 | 12 | 20 | 9 | – | 38.3 |
| Commercial research, management, and programing services | – | 133 | 6 | 5 | 10 | 40 | 6 | 18 | 21 | 11 | 5 | 11 | 34.6 |
| Automobile services | 10 | 640 | 6 | 18 | 84 | 85 | 76 | 91 | 204 | 38 | 24 | 14 | 40.6 |
| Other business and repair services | 6 | 1 180 | 14 | 31 | 103 | 133 | 131 | 211 | 259 | 117 | 122 | 59 | 43.4 |
| **Personal services** | **26** | **1 590** | **60** | **34** | **136** | **121** | **158** | **308** | **274** | **156** | **143** | **200** | **44.3** |
| Private households | 5 | 217 | 10 | 9 | 15 | 9 | 4 | 31 | 41 | 31 | 17 | 50 | 52.4 |
| Hotels and lodging places | 12 | 342 | 39 | 16 | 16 | 30 | 27 | 46 | 51 | 21 | 44 | 52 | 44.3 |
| Laundering, cleaning, and other garment services | – | 314 | 11 | 3 | 51 | 25 | 32 | 83 | 63 | 23 | 23 | – | 39.2 |
| Barber and beauty shops | – | 337 | – | – | 11 | 44 | 45 | 67 | 58 | 39 | 20 | 53 | 45.3 |
| Other personal services | 9 | 380 | – | 6 | 43 | 13 | 50 | 81 | 61 | 42 | 39 | 45 | 44.6 |
| **Entertainment and recreation services** | **10** | **482** | **19** | **24** | **70** | **52** | **36** | **115** | **32** | **25** | **45** | **64** | **38.5** |
| **Professional and related services** | **41** | **5 760** | **95** | **191** | **700** | **761** | **618** | **1 189** | **977** | **506** | **330** | **393** | **39.3** |
| Health services | 14 | 1 254 | 33 | 30 | 80 | 173 | 112 | 267 | 239 | 155 | 70 | 95 | 42.5 |
| Educational services, government | – | 1 488 | 25 | 55 | 185 | 208 | 114 | 363 | 243 | 101 | 97 | 97 | 39.3 |
| Educational services, private | 22 | 770 | 22 | 51 | 185 | 111 | 73 | 121 | 88 | 64 | 30 | 25 | 31.1 |
| Welfare, religious, and nonprofit membership organizations | 5 | 1 002 | 9 | 36 | 90 | 106 | 111 | 209 | 188 | 76 | 73 | 104 | 42.1 |
| Other professional and related services | – | 1 246 | 6 | 19 | 160 | 163 | 208 | 229 | 219 | 110 | 60 | 72 | 37.9 |
| **Public administration**[1] | **–** | **2 656** | **14** | **14** | **231** | **274** | **340** | **626** | **701** | **236** | **117** | **103** | **42.3** |
| Postal service | – | 726 | – | – | 27 | 52 | 83 | 166 | 278 | 98 | 19 | 3 | 46.3 |
| Federal public administration | – | 345 | – | – | 15 | 29 | 55 | 76 | 133 | 24 | – | 13 | 44.7 |
| State and local public administration | – | 1 435 | 14 | 14 | 168 | 172 | 183 | 343 | 272 | 87 | 95 | 87 | 39.9 |

[1]Includes allocated cases not shown separately.



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# Table 187. Age of Employed Persons by Industry and Sex: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

## The State Standard Metropolitan Statistical Areas of 250,000 or More

**CHATTANOOGA, TENN.–GA., SMSA**—Continued

| | Persons 14 and 15 years old | Persons 16 years old and over | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Total | 16 and 17 years | 18 and 19 years | 20 to 24 years | 25 to 29 years | 30 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 59 years | 60 to 64 years | 65 years and over | Median age |
| **Female employed** | 258 | 47 910 | 483 | 2 196 | 6 725 | 5 030 | 4 798 | 10 539 | 9 658 | 3 852 | 2 701 | 1 928 | 39.5 |
| **Agriculture, forestry, and fisheries** | – | 264 | 16 | – | 15 | 24 | 39 | 56 | 68 | 10 | 25 | 11 | 41.8 |
| Agriculture | – | 261 | 16 | – | 15 | 24 | 39 | 53 | 68 | 10 | 25 | 11 | 41.9 |
| Forestry and fisheries | – | 3 | – | – | – | – | – | 3 | – | – | – | – | ... |
| **Mining** | – | 6 | – | – | – | – | – | 6 | – | – | – | – | ... |
| **Construction** | – | 380 | 15 | 24 | 37 | 22 | 69 | 84 | 57 | 46 | 15 | 11 | 37.7 |
| **Manufacturing** | 36 | 13 220 | 76 | 498 | 1 692 | 1 616 | 1 667 | 3 373 | 2 626 | 981 | 448 | 243 | 38.1 |
| Durable goods | – | 2 979 | 8 | 93 | 372 | 433 | 334 | 713 | 671 | 250 | 51 | 54 | 38.5 |
| Logging | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Sawmills, planing mills, and millwork | – | 11 | – | – | – | – | – | – | 11 | – | – | – | ... |
| Miscellaneous wood products | – | 58 | – | – | 16 | 6 | 10 | 12 | 14 | – | – | – | ... |
| Furniture and fixtures | – | 258 | 3 | 12 | 15 | 22 | 36 | 64 | 61 | 35 | – | 10 | 41.4 |
| Stone, clay, and glass products | – | 449 | – | 18 | 35 | 75 | 41 | 76 | 145 | 55 | 4 | – | 42.3 |
| Cement, concrete, gypsum, and plaster products | – | 15 | – | – | 5 | – | 5 | 5 | – | – | – | – | ... |
| Primary iron and steel industries | – | 106 | – | 10 | 6 | 4 | 19 | 18 | 35 | 14 | – | – | 42.8 |
| Primary nonferrous industries | – | 27 | – | – | 12 | 5 | – | 10 | – | – | – | – | ... |
| Fabricated metal industries, including not specified metal | – | 623 | – | 11 | 70 | 89 | 58 | 183 | 145 | 38 | 20 | 9 | 39.6 |
| Machinery, except electrical | – | 229 | – | 25 | 40 | 26 | 9 | 75 | 32 | 22 | – | – | 36.9 |
| Office, accounting, and computing machines | – | 9 | – | – | 3 | – | – | 6 | – | – | – | – | ... |
| Electrical machinery, equipment, and supplies | – | 430 | – | – | 74 | 91 | 69 | 100 | 64 | 22 | 3 | 7 | 33.6 |
| Radio, television, and communication equipment | – | 11 | – | – | – | – | – | 4 | – | 7 | – | – | ... |
| Motor vehicles and motor vehicle equipment | – | 11 | – | – | – | – | 5 | 6 | – | – | – | – | ... |
| Aircraft and parts | – | 26 | – | – | 7 | 6 | – | 5 | – | – | – | 8 | ... |
| Other transportation equipment | – | 15 | – | – | – | – | 5 | 4 | – | 6 | – | – | ... |
| Professional and photographic equipment, and watches | – | 68 | – | – | 20 | 17 | – | 8 | 9 | 10 | 4 | – | ... |
| Ordnance | – | 10 | – | – | – | 6 | – | – | – | 4 | – | – | ... |
| Miscellaneous manufactures and durable goods—allocated | – | 658 | 5 | 17 | 77 | 86 | 82 | 152 | 155 | 44 | 20 | 20 | 39.1 |
| Nondurable goods | 36 | 10 202 | 68 | 398 | 1 310 | 1 178 | 1 333 | 2 651 | 1 947 | 731 | 397 | 189 | 38.1 |
| Meat products | – | 124 | 4 | – | 9 | 10 | 11 | 39 | 40 | 6 | – | 5 | 42.2 |
| Canning and preserving produce, seafoods, and beverages | – | 69 | – | 4 | 5 | 20 | 14 | 9 | 17 | – | – | – | ... |
| Bakery products | – | 398 | 5 | 73 | 86 | 33 | 41 | 95 | 28 | 11 | 11 | 15 | 30.2 |
| Other food industries | 5 | 280 | 6 | 11 | 59 | 25 | 54 | 81 | 26 | 9 | 9 | – | 33.6 |
| Yarn, thread, and fabric mills | 6 | 1 860 | – | 58 | 199 | 247 | 247 | 466 | 398 | 178 | 49 | 18 | 38.8 |
| Other textile mill products | 8 | 3 349 | 15 | 140 | 372 | 333 | 466 | 848 | 668 | 280 | 167 | 60 | 39.1 |
| Apparel and other fabricated textile products | – | 935 | 6 | 14 | 165 | 96 | 101 | 246 | 199 | 74 | 20 | 14 | 38.5 |
| Paper and allied products | – | 194 | – | 5 | 5 | 39 | – | 51 | 49 | 11 | 29 | 5 | 44.4 |
| Printing, publishing, and allied industries | – | 349 | 12 | 17 | 55 | 29 | 8 | 71 | 113 | 25 | 7 | 12 | 42.5 |
| Chemicals and allied products | – | 1 343 | 3 | 9 | 194 | 180 | 250 | 480 | 164 | 32 | 23 | 8 | 35.7 |
| Petroleum and coal products | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Rubber and miscellaneous plastic products | – | 42 | – | – | 8 | – | 5 | 15 | 7 | 7 | – | – | ... |
| Footwear, except rubber | – | 137 | – | – | 21 | 17 | 10 | 35 | 41 | 9 | 4 | – | 40.9 |
| Other nondurable goods | 17 | 1 122 | 17 | 67 | 132 | 149 | 126 | 215 | 197 | 89 | 78 | 52 | 38.3 |
| Not specified manufacturing industries | – | 39 | – | 7 | 10 | 5 | – | 9 | 8 | – | – | – | ... |
| **Transportation, communications, and other public utilities**[1] | 17 | 1 790 | 15 | 109 | 321 | 150 | 168 | 429 | 391 | 119 | 55 | 33 | 38.1 |
| Railroads and railway express service | – | 84 | – | – | 10 | – | 5 | 26 | 23 | 10 | 5 | 5 | ... |
| Street railways and bus lines | – | 11 | – | – | – | – | 5 | – | 6 | – | – | – | ... |
| Trucking service and warehousing | – | 193 | – | 10 | 9 | 11 | 54 | 49 | 54 | 6 | – | – | 37.6 |
| Water transportation | – | 16 | – | – | 5 | – | – | – | 11 | – | – | – | ... |
| Air transportation | – | 10 | – | – | 4 | 6 | – | – | – | – | – | – | ... |
| All other transportation | – | 30 | – | – | 5 | – | – | 10 | 5 | 4 | – | 6 | ... |
| Communications | – | 668 | 10 | 68 | 172 | 72 | 40 | 161 | 98 | 26 | 21 | – | 31.5 |
| Electric and gas utilities | 4 | 645 | – | 12 | 93 | 56 | 56 | 163 | 171 | 57 | 19 | 18 | 41.5 |
| Water supply, sanitary services, and other utilities | – | 30 | – | – | 12 | – | 8 | – | 5 | – | 5 | – | ... |
| **Wholesale and retail trade** | 129 | 8 963 | 166 | 556 | 1 025 | 747 | 790 | 1 989 | 1 914 | 823 | 592 | 361 | 41.0 |
| Wholesale trade | – | 1 157 | – | 65 | 148 | 163 | 107 | 370 | 145 | 90 | 31 | 38 | 37.6 |
| Food and farm products | – | 174 | – | 4 | 4 | 18 | 17 | 67 | 30 | 19 | 5 | 10 | 41.6 |
| Retail trade | 129 | 7 806 | 166 | 491 | 877 | 584 | 683 | 1 619 | 1 769 | 733 | 561 | 323 | 41.8 |
| Hardware, farm equipment, and building material retailing | – | 104 | – | 10 | 17 | 4 | 7 | 24 | 35 | – | – | 7 | 40.8 |
| General merchandise stores | – | 1 911 | 24 | 144 | 188 | 85 | 134 | 354 | 478 | 214 | 202 | 88 | 45.6 |
| Food stores | 11 | 854 | 28 | 64 | 131 | 48 | 97 | 210 | 192 | 59 | 5 | 20 | 37.8 |
| Motor vehicles and accessories retailing | – | 210 | – | 3 | 11 | 24 | 47 | 39 | 53 | 4 | 26 | 3 | 40.1 |
| Gasoline service stations | – | 95 | 5 | 11 | 22 | 14 | – | 10 | 4 | 21 | 8 | – | ... |
| Apparel and accessories stores | 11 | 545 | 15 | 25 | 43 | 5 | 36 | 101 | 163 | 77 | 56 | 24 | 47.9 |
| Furniture, home furnishings, and equipment stores | – | 193 | – | 6 | 10 | 34 | 5 | 47 | 33 | 40 | 3 | 15 | 43.8 |
| Eating and drinking places | 35 | 1 817 | 61 | 99 | 232 | 195 | 166 | 449 | 351 | 102 | 106 | 56 | 38.5 |
| Drugstores | – | 346 | – | 40 | 6 | 22 | 45 | 76 | 103 | 31 | 13 | 10 | 42.9 |
| Other retail trade | 72 | 1 731 | 33 | 89 | 217 | 153 | 146 | 309 | 357 | 185 | 142 | 100 | 42.4 |
| **Finance, insurance, and real estate** | 8 | 3 056 | 23 | 284 | 838 | 362 | 353 | 492 | 415 | 117 | 110 | 62 | 30.3 |
| Banking and credit agencies | 5 | 1 113 | – | 75 | 313 | 154 | 183 | 221 | 113 | 33 | 16 | 5 | 30.4 |
| Insurance | 3 | 1 484 | 23 | 191 | 463 | 169 | 131 | 194 | 184 | 48 | 70 | 11 | 26.9 |
| Other finance and real estate | – | 459 | – | 18 | 62 | 39 | 39 | 77 | 118 | 36 | 24 | 46 | 44.3 |
| **Business and repair services** | – | 938 | 9 | 48 | 192 | 100 | 80 | 198 | 140 | 96 | 40 | 35 | 37.0 |
| Advertising | – | 54 | – | – | 20 | – | – | 7 | 14 | – | 8 | 5 | ... |
| Commercial research, management, and programing services | – | 90 | – | 13 | – | 4 | 9 | 36 | 5 | 6 | 5 | 12 | ... |
| Automobile services | – | 102 | 3 | – | 27 | 11 | – | 25 | 19 | 9 | – | 8 | 39.0 |
| Other business and repair services | – | 692 | 6 | 35 | 145 | 85 | 71 | 130 | 102 | 81 | 27 | 10 | 35.3 |
| **Personal services** | 18 | 5 372 | 71 | 162 | 575 | 350 | 352 | 1 026 | 1 204 | 522 | 564 | 546 | 46.2 |
| Private households | 6 | 1 964 | 32 | 49 | 85 | 67 | 57 | 333 | 489 | 266 | 277 | 309 | 52.3 |
| Hotels and lodging places | – | 589 | 19 | 14 | 73 | 43 | 61 | 133 | 89 | 57 | 64 | 36 | 41.4 |
| Laundering, cleaning, and other garment services | – | 658 | 9 | 29 | 53 | 25 | 26 | 115 | 209 | 69 | 74 | 49 | 48.4 |
| Barber and beauty shops | – | 804 | 5 | 41 | 137 | 103 | 63 | 167 | 168 | 60 | 37 | 23 | 38.2 |
| Other personal services | 12 | 1 357 | 6 | 29 | 227 | 112 | 145 | 278 | 249 | 70 | 112 | 129 | 40.7 |
| **Entertainment and recreation services** | 5 | 211 | 17 | 16 | 30 | 25 | 16 | 36 | 45 | – | 11 | 15 | 35.4 |
| **Professional and related services** | 45 | 12 949 | 75 | 480 | 1 897 | 1 539 | 1 164 | 2 723 | 2 597 | 1 070 | 821 | 583 | 39.8 |
| Health services | 14 | 4 369 | 21 | 69 | 648 | 599 | 376 | 874 | 1 050 | 357 | 250 | 125 | 40.4 |
| Educational services, government | 5 | 3 983 | 21 | 93 | 482 | 436 | 329 | 922 | 811 | 394 | 307 | 188 | 41.8 |
| Educational services, private | 14 | 1 881 | 30 | 230 | 401 | 149 | 155 | 359 | 265 | 112 | 68 | 112 | 34.2 |
| Welfare, religious, and nonprofit membership organizations | 12 | 1 106 | 3 | 21 | 145 | 130 | 107 | 221 | 188 | 102 | 106 | 83 | 41.7 |
| Other professional and related services | – | 1 610 | – | 67 | 221 | 225 | 197 | 347 | 283 | 105 | 90 | 75 | 37.7 |
| **Public administration**[1] | – | 761 | – | 19 | 103 | 95 | 100 | 127 | 201 | 68 | 20 | 28 | 40.0 |
| Postal service | – | 67 | – | – | 9 | – | 5 | – | 34 | 19 | – | – | ... |
| Federal public administration | – | 269 | – | 6 | 18 | 55 | 50 | 36 | 77 | 22 | – | 5 | 36.5 |
| State and local public administration | – | 390 | – | 9 | 76 | 40 | 35 | 81 | 79 | 27 | 20 | 23 | 39.3 |

[1]Includes allocated cases not shown separately.

# Table 188. Industry of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Males with earnings in 1969 | | | | | | | | | | Median earnings (dollars) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total, 16 years old and over | $1 to $1,999 or loss | $2,000 to $3,999 | $4,000 to $4,999 | $5,000 to $5,999 | $6,000 to $6,999 | $7,000 to $7,999 | $8,000 to $9,999 | $10,000 to $14,999 | $15,000 or more | All earners | Earners worked 50 to 52 weeks |
| **THE STATE** | | | | | | | | | | | | |
| **Total** | | | | | | | | | | | | |
| **Experienced civilian labor force** | **1 051 223** | **136 610** | **164 654** | **97 011** | **107 449** | **95 747** | **92 956** | **131 597** | **144 814** | **80 385** | **6 208** | **7 087** |
| **Agriculture, forestry, and fisheries** | **63 649** | **23 768** | **17 011** | **5 053** | **4 641** | **2 641** | **2 047** | **2 727** | **3 580** | **2 181** | **2 947** | **3 578** |
| Agriculture | 60 532 | 22 990 | 16 434 | 4 720 | 4 304 | 2 427 | 1 846 | 2 478 | 3 291 | 2 042 | 2 885 | 3 497 |
| Forestry and fisheries | 3 117 | 778 | 577 | 333 | 337 | 214 | 201 | 249 | 289 | 139 | 4 611 | 5 626 |
| **Mining** | **7 177** | **457** | **990** | **904** | **1 144** | **1 130** | **799** | **902** | **625** | **226** | **6 083** | **6 463** |
| **Construction** | **114 544** | **14 317** | **23 439** | **13 086** | **12 842** | **10 247** | **8 581** | **11 907** | **14 119** | **6 006** | **5 501** | **6 501** |
| **Manufacturing** | **306 485** | **24 571** | **47 911** | **34 852** | **37 932** | **31 543** | **29 771** | **41 653** | **40 526** | **17 726** | **6 253** | **6 911** |
| Durable goods | 146 223 | 11 417 | 23 182 | 14 206 | 15 322 | 13 653 | 14 157 | 21 096 | 23 078 | 10 112 | 6 658 | 7 417 |
| Logging | 9 743 | 2 469 | 4 078 | 1 089 | 684 | 384 | 259 | 267 | 275 | 238 | 3 178 | 3 779 |
| Sawmills, planing mills, and millwork | 8 924 | 1 295 | 3 847 | 1 073 | 768 | 386 | 379 | 507 | 381 | 288 | 3 646 | 4 253 |
| Miscellaneous wood products | 2 614 | 376 | 836 | 382 | 244 | 171 | 192 | 182 | 122 | 109 | 4 249 | 4 922 |
| Furniture and fixtures | 7 148 | 851 | 1 825 | 1 174 | 966 | 594 | 497 | 501 | 419 | 321 | 4 765 | 5 401 |
| Stone, clay, and glass products | 11 346 | 662 | 1 948 | 1 605 | 1 588 | 1 172 | 1 194 | 1 394 | 1 158 | 625 | 5 918 | 6 409 |
| Cement, concrete, gypsum, and plaster products | 4 097 | 239 | 765 | 525 | 478 | 430 | 469 | 537 | 444 | 210 | 6 097 | 6 637 |
| Primary iron and steel industries | 3 903 | 252 | 594 | 367 | 548 | 526 | 424 | 629 | 431 | 132 | 6 362 | 7 038 |
| Primary nonferrous industries | 3 863 | 262 | 565 | 470 | 623 | 574 | 414 | 476 | 379 | 100 | 6 020 | 6 436 |
| Fabricated metal industries, including not specified metal | 13 638 | 906 | 1 613 | 1 584 | 1 929 | 1 474 | 1 574 | 2 080 | 1 845 | 633 | 6 534 | 7 068 |
| Machinery, except electrical | 11 902 | 723 | 1 492 | 1 231 | 1 313 | 1 412 | 1 212 | 1 573 | 1 963 | 983 | 6 844 | 7 501 |
| Office, accounting, and computing machines | 1 073 | 15 | 16 | 68 | 69 | 74 | 53 | 135 | 435 | 208 | 11 224 | 11 565 |
| Electrical machinery, equipment, and supplies | 10 826 | 470 | 1 030 | 793 | 1 194 | 1 191 | 1 154 | 1 889 | 2 087 | 1 018 | 7 637 | 8 309 |
| Radio, television, and communication equipment | 1 396 | 82 | 80 | 70 | 92 | 103 | 148 | 292 | 384 | 145 | 8 842 | 9 401 |
| Motor vehicles and motor vehicle equipment | 16 457 | 541 | 889 | 1 074 | 1 713 | 2 172 | 2 899 | 3 781 | 2 606 | 782 | 7 635 | 8 095 |
| Aircraft and parts | 24 230 | 479 | 501 | 497 | 817 | 1 269 | 2 382 | 5 573 | 9 074 | 3 638 | 10 329 | 10 790 |
| Other transportation equipment | 7 503 | 558 | 1 520 | 1 251 | 1 219 | 920 | 575 | 650 | 582 | 228 | 5 347 | 5 813 |
| Professional and photographic equipment, and watches | 1 621 | 73 | 158 | 148 | 198 | 221 | 144 | 194 | 263 | 222 | 7 087 | 7 562 |
| Ordnance | 459 | 23 | 58 | 39 | 74 | 68 | 27 | 85 | 56 | 29 | 6 522 | 6 963 |
| Miscellaneous manufactures and durable goods—allocated | 12 046 | 1 477 | 2 228 | 1 429 | 1 444 | 1 119 | 831 | 1 315 | 1 437 | 766 | 5 616 | 6 396 |
| Nondurable goods | 158 327 | 12 966 | 24 419 | 20 474 | 22 437 | 17 690 | 15 399 | 20 257 | 17 249 | 7 436 | 5 950 | 6 543 |
| Meat products | 7 497 | 779 | 1 728 | 1 148 | 972 | 787 | 714 | 672 | 512 | 185 | 5 096 | 5 658 |
| Canning and preserving produce, seafoods, and beverages | 6 860 | 803 | 1 207 | 695 | 652 | 610 | 538 | 906 | 846 | 603 | 6 120 | 7 101 |
| Bakery products | 3 827 | 253 | 497 | 352 | 513 | 457 | 495 | 673 | 472 | 115 | 6 653 | 7 218 |
| Other food industries | 9 420 | 746 | 1 705 | 980 | 1 200 | 987 | 949 | 1 326 | 995 | 532 | 6 080 | 6 647 |
| Yarn, thread, and fabric mills | 40 313 | 3 028 | 6 912 | 7 391 | 8 042 | 5 042 | 3 489 | 3 489 | 2 062 | 858 | 5 351 | 5 682 |
| Other textile mill products | 20 546 | 1 467 | 3 479 | 3 290 | 3 863 | 2 779 | 1 916 | 1 900 | 1 266 | 586 | 5 527 | 5 958 |
| Apparel and other fabricated textile products | 11 062 | 1 289 | 2 526 | 1 697 | 1 605 | 999 | 814 | 714 | 774 | 644 | 5 012 | 5 598 |
| Paper and allied products | 19 060 | 718 | 1 312 | 1 162 | 1 677 | 2 156 | 2 612 | 4 388 | 3 966 | 1 069 | 7 959 | 8 343 |
| Printing, publishing, and allied industries | 10 964 | 1 057 | 966 | 801 | 864 | 972 | 1 069 | 1 928 | 2 415 | 892 | 7 769 | 8 456 |
| Chemicals and allied products | 13 083 | 808 | 1 294 | 1 039 | 1 156 | 1 350 | 1 447 | 2 525 | 2 240 | 1 224 | 7 618 | 8 120 |
| Petroleum and coal products | 1 157 | 54 | 97 | 61 | 115 | 134 | 156 | 196 | 237 | 107 | 7 753 | 8 085 |
| Rubber and miscellaneous plastic products | 5 361 | 373 | 771 | 658 | 721 | 644 | 556 | 642 | 702 | 294 | 6 245 | 6 855 |
| Footwear, except rubber | 1 231 | 160 | 370 | 236 | 147 | 66 | 54 | 81 | 47 | 70 | 4 362 | 4 757 |
| Other nondurable goods | 7 946 | 1 431 | 1 555 | 964 | 910 | 707 | 590 | 817 | 715 | 257 | 5 025 | 5 889 |
| Not specified manufacturing industries | 1 935 | 188 | 310 | 172 | 173 | 200 | 215 | 300 | 199 | 178 | 6 623 | 7 405 |
| **Transportation, communications, and other public utilities**[1] | **95 543** | **7 387** | **11 912** | **7 184** | **8 237** | **8 108** | **10 202** | **17 217** | **19 391** | **5 905** | **7 485** | **8 117** |
| Railroads and railway express service | 12 684 | 411 | 565 | 625 | 1 097 | 1 310 | 2 053 | 2 777 | 3 193 | 653 | 8 202 | 8 586 |
| Street railways and bus lines | 4 942 | 849 | 1 211 | 382 | 442 | 458 | 442 | 641 | 454 | 63 | 5 066 | 6 353 |
| Trucking service and warehousing | 23 613 | 1 834 | 2 973 | 1 877 | 2 096 | 2 210 | 2 847 | 4 946 | 3 639 | 1 191 | 7 287 | 7 819 |
| Water transportation | 1 698 | 142 | 197 | 145 | 206 | 191 | 215 | 302 | 214 | 86 | 6 832 | 7 529 |
| Air transportation | 12 115 | 392 | 518 | 324 | 530 | 662 | 1 000 | 2 932 | 3 973 | 1 784 | 9 795 | 10 177 |
| All other transportation | 3 098 | 656 | 800 | 359 | 347 | 226 | 135 | 172 | 292 | 111 | 4 259 | 5 210 |
| Communications | 12 267 | 720 | 800 | 672 | 983 | 975 | 1 207 | 2 154 | 3 652 | 1 104 | 8 721 | 9 348 |
| Electric and gas utilities | 12 379 | 560 | 1 300 | 880 | 1 100 | 1 071 | 1 457 | 2 336 | 3 104 | 571 | 7 877 | 8 375 |
| Water supply, sanitary services, and other utilities | 7 566 | 980 | 2 534 | 1 324 | 883 | 577 | 470 | 414 | 288 | 96 | 4 203 | 4 599 |
| **Wholesale and retail trade** | **204 780** | **34 821** | **30 889** | **17 521** | **20 659** | **18 335** | **17 368** | **22 157** | **25 534** | **17 496** | **5 927** | **6 959** |
| Wholesale trade | 57 311 | 4 347 | 6 619 | 4 504 | 5 594 | 5 172 | 5 929 | 7 948 | 9 471 | 7 727 | 7 408 | 7 964 |
| Food and farm products | 12 766 | 1 259 | 1 915 | 1 314 | 1 436 | 1 282 | 1 475 | 1 726 | 1 454 | 905 | 6 358 | 6 974 |
| Retail trade | 147 469 | 30 474 | 24 270 | 13 017 | 15 065 | 13 163 | 11 439 | 14 209 | 16 063 | 9 769 | 5 397 | 6 493 |
| Hardware, farm equipment, and building material retailing | 10 978 | 1 363 | 1 902 | 1 323 | 1 378 | 1 252 | 949 | 1 001 | 1 076 | 734 | 5 654 | 6 281 |
| General merchandise stores | 16 883 | 3 249 | 2 408 | 1 219 | 1 644 | 1 499 | 1 424 | 1 932 | 2 239 | 1 269 | 5 952 | 7 267 |
| Food stores | 26 252 | 7 460 | 4 663 | 2 078 | 2 578 | 2 336 | 2 264 | 2 261 | 1 698 | 914 | 4 483 | 5 854 |
| Motor vehicles and accessories retailing | 22 137 | 2 163 | 2 694 | 2 196 | 2 451 | 2 308 | 2 066 | 2 847 | 3 580 | 1 832 | 6 678 | 7 314 |
| Gasoline service stations | 17 323 | 4 244 | 3 780 | 1 858 | 2 021 | 1 491 | 1 025 | 1 241 | 1 072 | 591 | 4 343 | 5 433 |
| Apparel and accessories stores | 4 778 | 1 146 | 725 | 323 | 426 | 383 | 256 | 452 | 567 | 500 | 5 458 | 7 071 |
| Furniture, home furnishings, and equipment stores | 9 646 | 1 398 | 1 361 | 872 | 1 100 | 901 | 773 | 1 014 | 1 393 | 834 | 6 102 | 6 947 |
| Eating and drinking places | 12 737 | 4 300 | 2 401 | 954 | 1 048 | 792 | 722 | 962 | 930 | 628 | 3 723 | 5 678 |
| Drugstores | 3 624 | 713 | 537 | 182 | 180 | 164 | 92 | 291 | 910 | 555 | 7 391 | 10 264 |
| Other retail trade | 23 111 | 4 438 | 3 799 | 2 012 | 2 239 | 2 037 | 1 868 | 2 208 | 2 598 | 1 912 | 5 584 | 6 608 |
| **Finance, insurance, and real estate** | **41 521** | **2 620** | **3 371** | **2 119** | **2 897** | **3 008** | **3 433** | **6 363** | **9 551** | **8 159** | **9 041** | **9 713** |
| Banking and credit agencies | 11 160 | 648 | 912 | 613 | 884 | 1 098 | 1 044 | 1 698 | 2 572 | 1 691 | 8 449 | 9 295 |
| Insurance | 16 820 | 624 | 846 | 517 | 944 | 1 133 | 1 557 | 3 284 | 4 733 | 3 182 | 9 699 | 10 125 |
| Other finance and real estate | 13 541 | 1 348 | 1 613 | 989 | 1 069 | 777 | 832 | 1 381 | 2 246 | 3 286 | 8 206 | 9 337 |
| **Business and repair services** | **34 259** | **4 667** | **5 673** | **3 510** | **3 794** | **3 288** | **3 033** | **3 574** | **4 098** | **2 622** | **5 864** | **6 711** |
| Advertising | 1 152 | 66 | 98 | 47 | 60 | 81 | 44 | 113 | 249 | 394 | 11 345 | 12 597 |
| Commercial research, management, and programing services | 2 553 | 172 | 190 | 114 | 138 | 132 | 238 | 332 | 656 | 581 | 9 762 | 11 050 |
| Automobile services | 13 332 | 1 898 | 2 653 | 1 508 | 1 736 | 1 436 | 1 193 | 1 270 | 1 172 | 466 | 5 350 | 5 935 |
| Other business and repair services | 17 222 | 2 531 | 2 732 | 1 841 | 1 860 | 1 639 | 1 558 | 1 859 | 2 021 | 1 181 | 5 810 | 6 741 |
| **Personal services** | **22 749** | **6 619** | **4 879** | **2 092** | **2 101** | **1 673** | **1 302** | **1 714** | **1 428** | **941** | **3 949** | **5 245** |
| Private households | 3 937 | 2 628 | 926 | 136 | 109 | 56 | 43 | 14 | 25 | – | 1 498 | 2 017 |
| Hotels and lodging places | 5 296 | 1 595 | 1 271 | 467 | 403 | 291 | 262 | 417 | 330 | 260 | 3 657 | 5 172 |
| Laundering, cleaning, and other garment services | 4 433 | 666 | 973 | 416 | 501 | 421 | 339 | 499 | 361 | 257 | 5 322 | 5 936 |
| Barber and beauty shops | 4 271 | 746 | 850 | 557 | 551 | 463 | 315 | 332 | 324 | 133 | 4 969 | 5 531 |
| Other personal services | 4 812 | 984 | 859 | 516 | 537 | 442 | 343 | 452 | 388 | 291 | 5 088 | 5 905 |
| **Entertainment and recreation services** | **6 409** | **1 839** | **1 262** | **504** | **451** | **511** | **335** | **491** | **557** | **459** | **4 205** | **5 921** |
| **Professional and related services** | **84 602** | **12 094** | **12 109** | **5 691** | **5 706** | **6 462** | **6 236** | **9 577** | **13 086** | **13 641** | **7 038** | **8 259** |
| Health services | 19 252 | 2 307 | 3 333 | 1 812 | 1 368 | 1 422 | 1 039 | 1 418 | 1 783 | 4 770 | 6 567 | 7 541 |
| Educational services, government | 29 392 | 4 569 | 4 051 | 1 536 | 1 717 | 2 507 | 2 653 | 4 150 | 5 337 | 2 872 | 7 119 | 8 303 |
| Educational services, private | 8 096 | 1 793 | 1 466 | 568 | 435 | 542 | 451 | 908 | 1 096 | 837 | 5 508 | 7 719 |
| Welfare, religious, and nonprofit membership organizations | 11 643 | 1 676 | 1 693 | 960 | 1 266 | 1 172 | 1 173 | 1 396 | 1 629 | 678 | 6 193 | 6 799 |
| Other professional and related services | 16 219 | 1 749 | 1 566 | 815 | 920 | 819 | 920 | 1 705 | 3 241 | 4 484 | 9 549 | 11 379 |
| **Public administration**[1] | **69 505** | **3 450** | **5 208** | **4 495** | **7 045** | **8 801** | **9 849** | **13 315** | **12 319** | **5 023** | **7 584** | **7 852** |
| Postal service | 10 623 | 405 | 407 | 318 | 516 | 1 279 | 2 124 | 3 731 | 1 574 | 269 | 8 141 | 8 313 |
| Federal public administration | 33 565 | 1 221 | 1 671 | 1 552 | 2 817 | 4 000 | 4 536 | 5 902 | 8 043 | 3 823 | 8 334 | 8 652 |
| State and local public administration | 23 267 | 1 534 | 2 794 | 2 454 | 3 440 | 3 314 | 3 023 | 3 404 | 2 480 | 824 | 6 426 | 6 776 |

[1] Includes allocated cases not shown separately.

Table 188. **Industry of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Males with earnings in 1969 | | | | | | | | | | Median earnings (dollars) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total, 16 years old and over | $1 to $1,999 or loss | $2,000 to $3,999 | $4,000 to $4,999 | $5,000 to $5,999 | $6,000 to $6,999 | $7,000 to $7,999 | $8,000 to $9,999 | $10,000 to $14,999 | $15,000 or more | All earners | Earners worked 50 to 52 weeks |
| **THE STATE**—Continued | | | | | | | | | | | | |
| **Negro** | | | | | | | | | | | | |
| **Experienced civilian labor force** | **212 398** | **46 622** | **68 247** | **31 489** | **23 867** | **16 097** | **10 685** | **9 776** | **4 420** | **1 195** | **3 746** | **4 309** |
| **Agriculture, forestry, and fisheries** | **20 457** | **11 112** | **7 208** | **1 002** | **554** | **201** | **139** | **71** | **135** | **35** | **1 841** | **2 321** |
| Agriculture | 19 373 | 10 552 | 6 866 | 936 | 491 | 193 | 117 | 62 | 121 | 35 | 1 836 | 2 318 |
| Forestry and fisheries | 1 084 | 560 | 342 | 66 | 63 | 8 | 22 | 9 | 14 | – | 1 936 | 2 412 |
| **Mining** | **2 079** | **225** | **528** | **502** | **475** | **219** | **76** | **43** | **11** | **–** | **4 571** | **4 903** |
| **Construction** | **25 031** | **4 880** | **8 741** | **4 006** | **2 984** | **1 944** | **1 049** | **889** | **447** | **91** | **3 747** | **4 330** |
| **Manufacturing** | **66 119** | **9 646** | **22 539** | **12 032** | **8 880** | **5 090** | **3 494** | **3 113** | **1 163** | **162** | **4 073** | **4 525** |
| Durable goods | 34 343 | 4 938 | 12 479 | 5 598 | 4 251 | 2 515 | 1 716 | 1 839 | 870 | 137 | 3 961 | 4 477 |
| Logging | 5 350 | 1 553 | 2 848 | 556 | 189 | 69 | 38 | 23 | 31 | 43 | 2 788 | 3 139 |
| Sawmills, planing mills, and millwork | 4 501 | 750 | 2 713 | 591 | 261 | 84 | 62 | 36 | – | 4 | 3 106 | 3 330 |
| Miscellaneous wood products | 1 267 | 235 | 596 | 243 | 77 | 65 | 31 | 15 | 5 | – | 3 337 | 3 696 |
| Furniture and fixtures | 1 878 | 367 | 789 | 330 | 225 | 90 | 27 | 32 | 18 | – | 3 450 | 3 996 |
| Stone, clay, and glass products | 3 973 | 282 | 1 296 | 962 | 660 | 326 | 228 | 176 | 28 | 15 | 4 425 | 4 599 |
| Cement, concrete, gypsum, and plaster products | 1 536 | 81 | 537 | 326 | 220 | 141 | 130 | 74 | 22 | 5 | 4 460 | 4 610 |
| Primary iron and steel industries | 1 088 | 105 | 324 | 195 | 233 | 123 | 51 | 52 | 5 | – | 4 590 | 4 992 |
| Primary nonferrous industries | 817 | 107 | 258 | 130 | 179 | 77 | 18 | 20 | 28 | – | 4 335 | 4 620 |
| Fabricated metal industries, including not specified metal | 2 480 | 353 | 657 | 534 | 443 | 229 | 169 | 80 | 10 | 5 | 4 431 | 4 763 |
| Machinery, except electrical | 1 458 | 144 | 534 | 290 | 257 | 145 | 43 | 19 | 23 | 3 | 4 176 | 4 511 |
| Office, accounting, and computing machines | 60 | – | 11 | 15 | 6 | 13 | – | 5 | 10 | – | ... | ... |
| Electrical machinery, equipment, and supplies | 1 079 | 90 | 233 | 208 | 225 | 158 | 74 | 57 | 27 | 7 | 5 038 | 5 322 |
| Radio, television, and communication equipment | 61 | 5 | – | 16 | 14 | 22 | – | 4 | – | – | ... | ... |
| Motor vehicles and motor vehicle equipment | 2 948 | 136 | 342 | 329 | 489 | 493 | 415 | 544 | 178 | 22 | 6 361 | 6 554 |
| Aircraft and parts | 2 203 | 63 | 103 | 157 | 209 | 274 | 350 | 604 | 425 | 18 | 7 844 | 8 143 |
| Other transportation equipment | 1 537 | 158 | 519 | 363 | 304 | 108 | 57 | 14 | 11 | 3 | 4 252 | 4 624 |
| Professional and photographic equipment, and watches | 160 | 5 | 41 | 51 | 31 | 12 | 6 | 10 | 4 | – | 4 667 | 4 696 |
| Ordnance | 121 | 10 | 11 | 14 | 45 | 30 | – | 11 | – | – | 5 567 | ... |
| Miscellaneous manufactures and durable goods—allocated | 3 483 | 580 | 1 215 | 645 | 424 | 232 | 147 | 146 | 77 | 17 | 3 912 | 4 455 |
| Nondurable goods | 31 316 | 4 647 | 9 915 | 6 363 | 4 557 | 2 520 | 1 757 | 1 251 | 281 | 25 | 4 172 | 4 560 |
| Meat products | 2 301 | 403 | 866 | 448 | 308 | 118 | 116 | 42 | – | – | 3 726 | 4 178 |
| Canning and preserving produce, seafoods, and beverages | 1 897 | 405 | 749 | 249 | 213 | 87 | 91 | 98 | – | 5 | 3 451 | 3 962 |
| Bakery products | 1 182 | 114 | 317 | 181 | 238 | 125 | 107 | 82 | 7 | 11 | 4 884 | 5 330 |
| Other food industries | 2 994 | 375 | 1 097 | 539 | 430 | 224 | 147 | 151 | 31 | – | 4 046 | 4 426 |
| Yarn, thread, and fabric mills | 7 703 | 981 | 2 719 | 2 037 | 1 189 | 436 | 221 | 92 | 28 | – | 4 074 | 4 362 |
| Other textile mill products | 2 235 | 337 | 729 | 565 | 360 | 141 | 40 | 63 | – | – | 4 091 | 4 439 |
| Apparel and other fabricated textile products | 1 932 | 368 | 802 | 402 | 188 | 72 | 61 | 33 | 6 | – | 3 491 | 3 909 |
| Paper and allied products | 3 713 | 301 | 600 | 506 | 680 | 629 | 557 | 358 | 78 | 4 | 5 661 | 5 942 |
| Printing, publishing, and allied industries | 1 080 | 219 | 196 | 231 | 141 | 152 | 61 | 55 | 25 | – | 4 541 | 4 874 |
| Chemicals and allied products | 2 702 | 368 | 739 | 541 | 358 | 281 | 175 | 198 | 42 | – | 4 451 | 4 806 |
| Petroleum and coal products | 213 | 23 | 64 | 35 | 49 | – | 35 | – | 7 | – | 4 557 | 4 871 |
| Rubber and miscellaneous plastic products | 1 062 | 132 | 283 | 260 | 176 | 99 | 63 | 38 | 11 | – | 4 446 | 4 789 |
| Footwear, except rubber | 179 | 61 | 58 | 32 | 10 | 7 | 6 | – | – | 5 | 2 983 | 3 929 |
| Other nondurable goods | 2 123 | 560 | 696 | 337 | 217 | 149 | 77 | 41 | 46 | – | 3 441 | 3 953 |
| Not specified manufacturing industries | 460 | 61 | 145 | 71 | 72 | 55 | 21 | 23 | 12 | – | 4 338 | 4 958 |
| **Transportation, communications, and other public utilities**[1] | **19 036** | **2 724** | **5 629** | **2 953** | **2 637** | **1 893** | **1 352** | **1 346** | **436** | **66** | **4 395** | **4 816** |
| Railroads and railway express service | 2 719 | 166 | 293 | 345 | 620 | 499 | 344 | 314 | 118 | 20 | 5 896 | 6 123 |
| Street railways and bus lines | 1 358 | 328 | 507 | 189 | 118 | 67 | 50 | 48 | 47 | 4 | 3 385 | 3 969 |
| Trucking service and warehousing | 4 761 | 632 | 1 209 | 714 | 640 | 521 | 399 | 515 | 114 | 17 | 4 756 | 5 361 |
| Water transportation | 914 | 93 | 146 | 115 | 139 | 104 | 110 | 140 | 63 | 4 | 5 741 | 6 364 |
| Air transportation | 875 | 66 | 129 | 106 | 203 | 185 | 97 | 80 | 9 | – | 5 672 | 5 810 |
| All other transportation | 949 | 216 | 302 | 117 | 159 | 62 | 34 | 49 | 10 | – | 3 712 | 4 267 |
| Communications | 620 | 93 | 160 | 105 | 61 | 56 | 80 | 47 | 18 | – | 4 543 | 5 385 |
| Electric and gas utilities | 1 441 | 167 | 542 | 311 | 168 | 87 | 93 | 40 | 24 | 9 | 4 037 | 4 272 |
| Water supply, sanitary services, and other utilities | 3 648 | 559 | 1 784 | 676 | 357 | 122 | 81 | 59 | 5 | 5 | 3 418 | 3 615 |
| **Wholesale and retail trade** | **31 635** | **7 218** | **10 305** | **5 114** | **3 674** | **2 257** | **1 407** | **1 044** | **450** | **166** | **3 669** | **4 258** |
| Wholesale trade | 9 470 | 1 451 | 2 985 | 1 829 | 1 272 | 840 | 525 | 386 | 163 | 19 | 4 163 | 4 574 |
| Food and farm products | 3 090 | 586 | 982 | 647 | 336 | 243 | 154 | 101 | 41 | – | 3 953 | 4 301 |
| Retail trade | 22 165 | 5 767 | 7 320 | 3 285 | 2 402 | 1 417 | 882 | 658 | 287 | 147 | 3 452 | 4 091 |
| Hardware, farm equipment, and building material retailing | 2 158 | 380 | 909 | 431 | 230 | 145 | 22 | 31 | 6 | 4 | 3 538 | 3 842 |
| General merchandise stores | 2 431 | 530 | 678 | 300 | 390 | 238 | 142 | 98 | 46 | 9 | 4 025 | 4 970 |
| Food stores | 3 098 | 903 | 878 | 418 | 317 | 218 | 163 | 156 | 28 | 17 | 3 472 | 4 338 |
| Motor vehicles and accessories retailing | 2 419 | 431 | 883 | 489 | 241 | 160 | 122 | 24 | 33 | 36 | 3 763 | 4 157 |
| Gasoline service stations | 2 262 | 637 | 837 | 288 | 212 | 122 | 54 | 59 | 34 | 19 | 3 180 | 3 767 |
| Apparel and accessories stores | 597 | 212 | 152 | 95 | 63 | 37 | 4 | 6 | 28 | – | 3 138 | 4 158 |
| Furniture, home furnishings, and equipment stores | 1 193 | 230 | 409 | 237 | 117 | 61 | 41 | 53 | 40 | 5 | 3 792 | 4 241 |
| Eating and drinking places | 3 433 | 1 285 | 1 027 | 368 | 327 | 149 | 113 | 83 | 45 | 36 | 2 840 | 3 717 |
| Drugstores | 387 | 86 | 167 | 52 | 21 | 22 | 15 | 12 | – | 12 | 3 287 | 3 691 |
| Other retail trade | 4 187 | 1 073 | 1 380 | 607 | 484 | 265 | 206 | 136 | 27 | 9 | 3 479 | 4 010 |
| **Finance, insurance, and real estate** | **3 821** | **678** | **1 111** | **638** | **414** | **308** | **125** | **267** | **207** | **73** | **4 190** | **4 552** |
| Banking and credit agencies | 840 | 186 | 274 | 128 | 89 | 61 | 16 | 28 | 43 | 15 | 3 708 | 4 273 |
| Insurance | 655 | 60 | 134 | 100 | 45 | 95 | 49 | 101 | 56 | 15 | 5 744 | 6 303 |
| Other finance and real estate | 2 326 | 432 | 703 | 410 | 280 | 152 | 60 | 138 | 108 | 43 | 4 068 | 4 323 |
| **Business and repair services** | **4 504** | **860** | **1 629** | **719** | **512** | **326** | **221** | **157** | **42** | **38** | **3 709** | **4 197** |
| Advertising | 27 | 5 | 9 | – | 5 | 8 | – | – | – | – | ... | ... |
| Commercial research, management, and programing services | 125 | 9 | 30 | 10 | 18 | 19 | 24 | 4 | 5 | 6 | 5 750 | 6 105 |
| Automobile services | 2 166 | 347 | 892 | 331 | 279 | 141 | 87 | 72 | 17 | – | 3 650 | 3 927 |
| Other business and repair services | 2 186 | 499 | 698 | 378 | 210 | 158 | 110 | 81 | 20 | 32 | 3 702 | 4 357 |
| **Personal services** | **8 615** | **3 742** | **2 783** | **823** | **498** | **354** | **183** | **144** | **42** | **46** | **2 406** | **3 166** |
| Private households | 3 079 | 2 143 | 756 | 108 | 22 | 25 | 25 | – | – | – | 1 437 | 1 823 |
| Hotels and lodging places | 1 718 | 637 | 684 | 187 | 86 | 52 | 38 | 25 | 5 | 4 | 2 649 | 3 249 |
| Laundering, cleaning, and other garment services | 1 245 | 234 | 565 | 214 | 121 | 72 | 25 | 14 | – | – | 3 375 | 3 654 |
| Barber and beauty shops | 716 | 186 | 239 | 98 | 68 | 52 | 27 | 19 | 11 | 16 | 3 439 | 4 026 |
| Other personal services | 1 857 | 542 | 539 | 216 | 201 | 153 | 68 | 86 | 26 | 26 | 3 434 | 4 147 |
| **Entertainment and recreation services** | **1 638** | **516** | **531** | **180** | **110** | **160** | **51** | **27** | **21** | **42** | **3 141** | **3 641** |
| **Professional and related services** | **18 111** | **4 026** | **5 291** | **2 112** | **1 294** | **1 453** | **1 140** | **1 418** | **967** | **410** | **3 901** | **4 400** |
| Health services | 4 774 | 1 065 | 1 757 | 791 | 353 | 337 | 175 | 119 | 75 | 102 | 3 505 | 3 951 |
| Educational services, government | 7 337 | 1 408 | 1 715 | 560 | 570 | 725 | 657 | 937 | 616 | 149 | 4 974 | 5 410 |
| Educational services, private | 2 222 | 617 | 596 | 278 | 114 | 165 | 116 | 127 | 127 | 82 | 3 658 | 4 485 |
| Welfare, religious, and nonprofit membership organizations | 2 037 | 494 | 702 | 248 | 143 | 99 | 100 | 112 | 93 | 46 | 3 494 | 4 012 |
| Other professional and related services | 1 741 | 442 | 521 | 235 | 114 | 127 | 92 | 123 | 56 | 31 | 3 645 | 4 020 |
| **Public administration**[1] | **11 352** | **995** | **1 952** | **1 408** | **1 835** | **1 892** | **1 448** | **1 257** | **499** | **66** | **5 720** | **6 006** |
| Postal service | 2 881 | 175 | 159 | 178 | 255 | 598 | 593 | 689 | 225 | 9 | 7 127 | 7 373 |
| Federal public administration | 5 099 | 351 | 728 | 748 | 1 071 | 908 | 638 | 435 | 180 | 40 | 5 675 | 5 829 |
| State and local public administration | 2 710 | 364 | 856 | 404 | 402 | 301 | 162 | 115 | 89 | 17 | 4 334 | 4 649 |

[1]Includes allocated cases not shown separately.

Table 188. **Industry of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Males with earnings in 1969 | | | | | | | | | | Median earnings (dollars) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total, 16 years old and over | $1 to $1,999 or loss | $2,000 to $3,999 | $4,000 to $4,999 | $5,000 to $5,999 | $6,000 to $6,999 | $7,000 to $7,999 | $8,000 to $9,999 | $10,000 to $14,999 | $15,000 or more | All earners | Earners worked 50 to 52 weeks |
| **THE STATE**—Continued | | | | | | | | | | | | |
| **Persons of Spanish Language** | | | | | | | | | | | | |
| **Experienced civilian labor force** | **5 806** | **695** | **597** | **317** | **437** | **514** | **549** | **782** | **1 105** | **810** | **7 625** | **8 750** |
| **Agriculture, forestry, and fisheries** | **142** | **54** | **27** | **10** | **–** | **12** | **15** | **11** | **8** | **5** | **3 259** | ... |
| Agriculture | 124 | 45 | 27 | 10 | – | 12 | 6 | 11 | 8 | 5 | 3 259 | ... |
| Forestry and fisheries | 18 | 9 | – | – | – | – | 9 | – | – | – | ... | ... |
| **Mining** | **21** | **–** | **–** | **6** | **–** | **–** | **–** | **6** | **–** | **9** | ... | ... |
| **Construction** | **349** | **35** | **44** | **15** | **13** | **36** | **13** | **81** | **63** | **49** | **8 457** | **9 471** |
| **Manufacturing** | **1 394** | **86** | **135** | **56** | **99** | **184** | **162** | **191** | **323** | **158** | **7 846** | **8 256** |
| Durable goods | 754 | 56 | 58 | 15 | 68 | 91 | 71 | 105 | 207 | 83 | 8 343 | 9 226 |
| Logging | 7 | – | – | – | 7 | – | – | – | – | – | ... | – |
| Sawmills, planing mills, and millwork | 8 | – | 8 | – | – | – | – | – | – | – | ... | – |
| Miscellaneous wood products | – | – | – | – | – | – | – | – | – | – | – | – |
| Furniture and fixtures | 22 | – | – | – | 13 | – | 9 | – | – | – | ... | ... |
| Stone, clay, and glass products | 19 | – | – | – | – | 8 | – | 11 | – | – | ... | ... |
| Cement, concrete, gypsum, and plaster products | 5 | – | – | – | – | – | – | 5 | – | – | ... | ... |
| Primary iron and steel industries | 7 | – | – | – | – | 7 | – | – | – | – | ... | ... |
| Primary nonferrous industries | – | – | – | – | – | – | – | – | – | – | – | – |
| Fabricated metal industries, including not specified metal | 33 | – | 7 | – | 7 | – | – | – | 10 | 9 | ... | ... |
| Machinery, except electrical | 80 | – | – | – | 11 | 13 | 8 | 29 | 14 | 5 | ... | ... |
| Office, accounting, and computing machines | 7 | – | – | – | – | – | – | – | 7 | – | ... | – |
| Electrical machinery, equipment, and supplies | 62 | 14 | – | 8 | – | 7 | – | – | 25 | 8 | ... | ... |
| Radio, television, and communication equipment | 7 | 7 | – | – | – | – | – | – | – | – | ... | – |
| Motor vehicles and motor vehicle equipment | 81 | 13 | 6 | – | – | 14 | 7 | 7 | 26 | 8 | ... | ... |
| Aircraft and parts | 268 | – | – | 7 | 21 | 14 | 47 | 37 | 104 | 38 | 10 385 | 11 274 |
| Other transportation equipment | 84 | 8 | 31 | – | 9 | 22 | – | 7 | 7 | – | ... | ... |
| Professional and photographic equipment, and watches | – | – | – | – | – | – | – | – | – | – | – | – |
| Ordnance | – | – | – | – | – | – | – | – | – | – | – | – |
| Miscellaneous manufactures and durable goods—allocated | 83 | 21 | 6 | – | – | 6 | – | 14 | 21 | 15 | ... | ... |
| Nondurable goods | 636 | 30 | 77 | 41 | 31 | 93 | 87 | 86 | 116 | 75 | 7 529 | 7 661 |
| Meat products | 6 | – | – | – | – | – | 6 | – | – | – | ... | ... |
| Canning and preserving produce, seafoods, and beverages | 73 | – | 21 | – | – | 8 | – | 30 | – | 14 | ... | ... |
| Bakery products | 34 | 7 | 13 | – | 7 | – | – | 7 | – | – | ... | ... |
| Other food industries | 34 | 6 | – | – | – | 14 | – | 5 | 9 | – | ... | ... |
| Yarn, thread, and fabric mills | 73 | 6 | 11 | 21 | 14 | – | 8 | 7 | 6 | – | ... | ... |
| Other textile mill products | – | – | – | – | – | – | – | – | – | – | – | – |
| Apparel and other fabricated textile products | 43 | 4 | – | – | 6 | 13 | – | – | 14 | 6 | ... | ... |
| Paper and allied products | 84 | – | – | 6 | – | 24 | 26 | 9 | 19 | – | ... | ... |
| Printing, publishing, and allied industries | 76 | – | 12 | – | – | – | – | 16 | 29 | 19 | ... | ... |
| Chemicals and allied products | 130 | – | – | 7 | 4 | 18 | 39 | – | 33 | 29 | 7 923 | 7 833 |
| Petroleum and coal products | – | – | – | – | – | – | – | – | – | – | – | – |
| Rubber and miscellaneous plastic products | 20 | – | – | – | – | 8 | – | 5 | – | 7 | ... | ... |
| Footwear, except rubber | – | – | – | – | – | – | – | – | – | – | – | – |
| Other nondurable goods | 63 | 7 | 20 | 7 | – | 8 | 8 | 7 | 6 | – | ... | ... |
| Not specified manufacturing industries | 4 | – | – | – | – | – | 4 | – | – | – | ... | ... |
| **Transportation, communications, and other public utilities**[1] | **426** | **35** | **42** | **–** | **22** | **17** | **33** | **121** | **106** | **50** | **9 058** | **9 697** |
| Railroads and railway express service | 49 | – | – | – | – | – | 6 | 29 | 14 | – | ... | ... |
| Street railways and bus lines | 7 | – | – | – | – | – | 7 | – | – | – | ... | – |
| Trucking service and warehousing | 67 | 10 | – | – | 7 | 11 | 6 | 13 | 20 | – | ... | ... |
| Water transportation | 22 | – | 8 | – | – | – | – | 6 | 8 | – | ... | – |
| Air transportation | 133 | – | 10 | – | 11 | – | 7 | 34 | 35 | 36 | 10 643 | 11 714 |
| All other transportation | 8 | – | 4 | – | 4 | – | – | – | – | – | ... | – |
| Communications | 25 | – | – | – | – | – | – | 18 | – | 7 | ... | ... |
| Electric and gas utilities | 50 | 8 | – | – | – | 6 | – | 14 | 15 | 7 | ... | ... |
| Water supply, sanitary services, and other utilities | 23 | 9 | 7 | – | – | – | – | 7 | – | – | ... | ... |
| **Wholesale and retail trade** | **1 320** | **271** | **156** | **94** | **119** | **89** | **120** | **110** | **205** | **156** | **6 225** | **7 921** |
| Wholesale trade | 336 | 36 | 12 | 39 | 41 | 14 | 33 | 57 | 60 | 44 | 7 788 | 9 020 |
| Food and farm products | 43 | – | – | 7 | 9 | 8 | 14 | – | 5 | – | ... | ... |
| Retail trade | 984 | 235 | 144 | 55 | 78 | 75 | 87 | 53 | 145 | 112 | 5 744 | 7 580 |
| Hardware, farm equipment, and building material retailing | 37 | – | 7 | 6 | 14 | 7 | 3 | – | – | – | ... | ... |
| General merchandise stores | 194 | 27 | 15 | 12 | 25 | 15 | 23 | 13 | 35 | 29 | 7 130 | 7 957 |
| Food stores | 94 | 22 | 12 | 12 | – | 8 | 21 | – | – | 19 | ... | ... |
| Motor vehicles and accessories retailing | 64 | – | – | – | 13 | 7 | – | – | 26 | 18 | ... | ... |
| Gasoline service stations | 110 | 41 | 35 | 13 | – | – | – | 7 | 14 | – | 2 800 | ... |
| Apparel and accessories stores | 47 | – | 9 | – | 6 | – | 7 | 6 | 7 | 12 | ... | ... |
| Furniture, home furnishings, and equipment stores | 70 | 18 | 14 | – | 12 | – | 13 | – | 7 | 6 | ... | ... |
| Eating and drinking places | 199 | 80 | 14 | 12 | 8 | 11 | 13 | 14 | 31 | 16 | 4 458 | 8 500 |
| Drugstores | 7 | – | – | – | – | – | – | – | 7 | – | ... | ... |
| Other retail trade | 162 | 47 | 38 | – | – | 27 | 7 | 13 | 18 | 12 | 3 789 | 6 588 |
| **Finance, insurance, and real estate** | **366** | **22** | **35** | **37** | **19** | **32** | **37** | **58** | **52** | **74** | **8 034** | **9 190** |
| Banking and credit agencies | 103 | 5 | 13 | – | 13 | 12 | 7 | 9 | 36 | 8 | 8 333 | ... |
| Insurance | 151 | 17 | 17 | 24 | – | 20 | 19 | 25 | 4 | 25 | 6 875 | 7 658 |
| Other finance and real estate | 112 | – | 5 | 13 | 6 | – | 11 | 24 | 12 | 41 | 9 750 | ... |
| **Business and repair services** | **191** | **23** | **49** | **16** | **11** | **18** | **7** | **31** | **–** | **36** | **5 682** | ... |
| Advertising | 7 | – | – | – | – | – | – | – | – | 7 | ... | ... |
| Commercial research, management, and programing services | – | – | – | – | – | – | – | – | – | – | – | – |
| Automobile services | 41 | – | 16 | 6 | – | 7 | – | 12 | – | – | ... | ... |
| Other business and repair services | 143 | 23 | 33 | 10 | 11 | 11 | 7 | 19 | – | 29 | 5 500 | ... |
| **Personal services** | **145** | **20** | **14** | **5** | **36** | **8** | **5** | **19** | **21** | **17** | **5 931** | **6 000** |
| Private households | 7 | – | – | – | – | – | – | – | 7 | – | ... | ... |
| Hotels and lodging places | 68 | 9 | 7 | 5 | 18 | 8 | – | 14 | 7 | – | ... | ... |
| Laundering, cleaning, and other garment services | 5 | 5 | – | – | – | – | – | – | – | – | ... | ... |
| Barber and beauty shops | 38 | – | 7 | – | 8 | – | – | 5 | 7 | 11 | ... | ... |
| Other personal services | 27 | 6 | – | – | 10 | – | 5 | – | – | 6 | ... | ... |
| **Entertainment and recreation services** | **104** | **14** | **7** | **–** | **–** | **17** | **23** | **8** | **–** | **35** | **7 609** | ... |
| **Professional and related services** | **961** | **122** | **63** | **39** | **83** | **49** | **63** | **88** | **276** | **178** | **9 398** | **11 427** |
| Health services | 228 | – | 10 | 8 | 17 | 8 | 28 | 11 | 47 | 99 | 13 404 | 15000+ |
| Educational services, government | 323 | 73 | 26 | 12 | 26 | 31 | 10 | 13 | 97 | 35 | 6 790 | 10 422 |
| Educational services, private | 84 | 28 | 6 | – | – | – | – | 8 | 30 | 12 | ... | ... |
| Welfare, religious, and nonprofit membership organizations | 101 | 7 | 8 | 19 | 22 | 10 | 17 | 6 | 6 | 6 | 5 750 | ... |
| Other professional and related services | 225 | 14 | 13 | – | 18 | – | 8 | 50 | 96 | 26 | 10 495 | 11 354 |
| **Public administration**[1] | **387** | **13** | **25** | **39** | **35** | **52** | **71** | **58** | **51** | **43** | **7 415** | **7 690** |
| Postal service | 21 | – | – | – | – | – | 14 | – | 7 | – | ... | ... |
| Federal public administration | 251 | 13 | 5 | 26 | 35 | 31 | 43 | 31 | 37 | 30 | 7 360 | 7 581 |
| State and local public administration | 108 | – | 13 | 13 | – | 21 | 14 | 27 | 7 | 13 | 7 500 | ... |

[1]Includes allocated cases not shown separately.

Table 188. **Industry of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Males with earnings in 1969 | | | | | | | | | | Median earnings (dollars) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total, 16 years old and over | $1 to $1,999 or loss | $2,000 to $3,999 | $4,000 to $4,999 | $5,000 to $5,999 | $6,000 to $6,999 | $7,000 to $7,999 | $8,000 to $9,999 | $10,000 to $14,999 | $15,000 or more | All earners | Earners worked 50 to 52 weeks |
| **ATLANTA SMSA** | | | | | | | | | | | | |
| **Total** | | | | | | | | | | | | |
| **Experienced civilian labor force** | **354 118** | **34 414** | **35 179** | **22 802** | **27 228** | **28 547** | **33 186** | **54 410** | **71 822** | **46 530** | **7 871** | **8 958** |
| **Agriculture, forestry, and fisheries** | **3 509** | **1 037** | **660** | **332** | **302** | **188** | **141** | **213** | **372** | **264** | **4 173** | **5 580** |
| Agriculture | 3 300 | 1 024 | 644 | 322 | 287 | 184 | 135 | 190 | 290 | 224 | 3 944 | 5 340 |
| Forestry and fisheries | 209 | 13 | 16 | 10 | 15 | 4 | 6 | 23 | 82 | 40 | 11 067 | 12 045 |
| **Mining** | **669** | **52** | **91** | **26** | **44** | **67** | **73** | **85** | **112** | **119** | **7 747** | **8 625** |
| **Construction** | **35 802** | **3 745** | **4 842** | **3 023** | **3 770** | **3 276** | **2 874** | **4 471** | **6 457** | **3 344** | **6 770** | **8 181** |
| **Manufacturing** | **85 244** | **4 787** | **6 138** | **5 301** | **6 536** | **6 955** | **8 499** | **15 230** | **20 774** | **11 024** | **8 579** | **9 411** |
| Durable goods | 54 478 | 2 413 | 3 098 | 2 642 | 3 866 | 4 228 | 5 589 | 10 326 | 14 925 | 7 391 | 9 046 | 9 853 |
| Logging | 128 | 29 | 19 | 20 | 16 | 5 | 9 | 5 | 20 | 5 | 4 800 | ... |
| Sawmills, planing mills, and millwork | 436 | 48 | 65 | 38 | 46 | 39 | 37 | 33 | 45 | 85 | 6 538 | 8 087 |
| Miscellaneous wood products | 321 | 79 | 27 | 50 | 21 | 41 | 36 | 31 | 26 | 10 | 5 214 | 6 429 |
| Furniture and fixtures | 2 088 | 215 | 292 | 273 | 256 | 173 | 206 | 257 | 228 | 188 | 6 046 | 7 151 |
| Stone, clay, and glass products | 2 815 | 213 | 217 | 168 | 233 | 245 | 342 | 528 | 530 | 339 | 7 969 | 8 794 |
| Cement, concrete, gypsum, and plaster products | 1 153 | 77 | 118 | 88 | 115 | 107 | 146 | 187 | 206 | 109 | 7 490 | 7 897 |
| Primary iron and steel industries | 1 565 | 67 | 182 | 105 | 223 | 237 | 145 | 257 | 251 | 98 | 6 867 | 8 327 |
| Primary nonferrous industries | 677 | 49 | 78 | 64 | 75 | 79 | 68 | 107 | 110 | 47 | 6 918 | 7 452 |
| Fabricated metal industries, including not specified metal | 4 273 | 230 | 282 | 263 | 434 | 359 | 472 | 818 | 969 | 446 | 8 236 | 8 915 |
| Machinery, except electrical | 4 373 | 196 | 321 | 290 | 366 | 414 | 321 | 610 | 1 193 | 662 | 8 913 | 9 846 |
| Office, accounting, and computing machines | 798 | 15 | 11 | 38 | 45 | 52 | 40 | 64 | 342 | 191 | 11 959 | 12 363 |
| Electrical machinery, equipment, and supplies | 4 850 | 172 | 295 | 183 | 297 | 367 | 476 | 988 | 1 305 | 767 | 9 285 | 9 736 |
| Radio, television, and communication equipment | 898 | 47 | 53 | 32 | 58 | 78 | 67 | 165 | 275 | 123 | 9 382 | 9 939 |
| Motor vehicles and motor vehicle equipment | 9 572 | 215 | 368 | 352 | 766 | 1 100 | 1 807 | 2 378 | 1 937 | 649 | 8 150 | 8 980 |
| Aircraft and parts | 17 382 | 329 | 326 | 315 | 462 | 638 | 1 247 | 3 552 | 7 193 | 3 320 | 11 267 | 11 683 |
| Other transportation equipment | 474 | 35 | 31 | 50 | 63 | 65 | 6 | 63 | 82 | 79 | 6 892 | 9 814 |
| Professional and photographic equipment, and watches | 562 | 13 | 33 | 43 | 32 | 52 | 42 | 53 | 138 | 156 | 10 471 | 11 304 |
| Ordnance | 9 | – | – | – | – | 4 | – | – | 5 | – | ... | ... |
| Miscellaneous manufactures and durable goods—allocated | 4 953 | 523 | 562 | 428 | 576 | 410 | 375 | 646 | 893 | 540 | 6 945 | 8 142 |
| Nondurable goods | 30 103 | 2 306 | 2 977 | 2 610 | 2 613 | 2 658 | 2 842 | 4 826 | 5 769 | 3 502 | 7 664 | 8 543 |
| Meat products | 740 | 55 | 99 | 94 | 92 | 96 | 59 | 96 | 98 | 51 | 6 313 | 7 500 |
| Canning and preserving produce, seafoods, and beverages | 2 501 | 142 | 253 | 151 | 179 | 185 | 216 | 489 | 499 | 387 | 8 509 | 9 087 |
| Bakery products | 1 469 | 140 | 176 | 117 | 188 | 181 | 193 | 262 | 161 | 51 | 6 627 | 7 455 |
| Other food industries | 2 894 | 191 | 267 | 184 | 251 | 297 | 411 | 574 | 446 | 273 | 7 625 | 8 254 |
| Yarn, thread, and fabric mills | 2 174 | 222 | 323 | 380 | 306 | 173 | 167 | 195 | 231 | 177 | 5 529 | 6 382 |
| Other textile mill products | 488 | 42 | 55 | 19 | 69 | 41 | 20 | 65 | 64 | 113 | 7 900 | 9 037 |
| Apparel and other fabricated textile products | 1 710 | 177 | 280 | 202 | 106 | 102 | 121 | 169 | 228 | 325 | 6 882 | 8 276 |
| Paper and allied products | 4 026 | 227 | 379 | 298 | 438 | 430 | 419 | 669 | 805 | 361 | 7 575 | 8 245 |
| Printing, publishing, and allied industries | 6 338 | 437 | 421 | 450 | 395 | 461 | 520 | 1 241 | 1 799 | 614 | 8 782 | 9 398 |
| Chemicals and allied products | 3 676 | 225 | 185 | 233 | 238 | 342 | 360 | 537 | 833 | 723 | 8 950 | 9 757 |
| Petroleum and coal products | 358 | 21 | 20 | 9 | 10 | 21 | 36 | 75 | 100 | 66 | 9 653 | 9 933 |
| Rubber and miscellaneous plastic products | 1 161 | 56 | 100 | 79 | 80 | 112 | 128 | 186 | 245 | 175 | 8 274 | 9 346 |
| Footwear, except rubber | 399 | 29 | 68 | 81 | 48 | 18 | 20 | 44 | 30 | 61 | 5 448 | 5 917 |
| Other nondurable goods | 2 169 | 342 | 351 | 313 | 213 | 199 | 172 | 224 | 230 | 125 | 5 369 | 6 411 |
| Not specified manufacturing industries | 663 | 68 | 63 | 49 | 57 | 69 | 68 | 78 | 80 | 131 | 7 375 | 8 736 |
| **Transportation, communications, and other public utilities**[1] | **43 648** | **2 528** | **3 789** | **2 432** | **3 133** | **3 236** | **4 680** | **8 877** | **11 097** | **3 876** | **8 456** | **9 083** |
| Railroads and railway express service | 4 375 | 106 | 120 | 130 | 356 | 381 | 691 | 971 | 1 262 | 358 | 8 831 | 9 223 |
| Street railways and bus lines | 1 755 | 118 | 202 | 52 | 115 | 244 | 260 | 467 | 272 | 25 | 7 563 | 8 113 |
| Trucking service and warehousing | 11 430 | 769 | 991 | 700 | 816 | 1 009 | 1 461 | 2 804 | 2 245 | 635 | 7 979 | 8 499 |
| Water transportation | 87 | 6 | 11 | – | 5 | 5 | 18 | 22 | 5 | 15 | ... | ... |
| Air transportation | 9 664 | 238 | 396 | 203 | 334 | 427 | 840 | 2 409 | 3 323 | 1 494 | 9 988 | 10 467 |
| All other transportation | 1 340 | 170 | 315 | 150 | 181 | 89 | 84 | 100 | 193 | 58 | 5 193 | 6 060 |
| Communications | 5 915 | 299 | 376 | 227 | 376 | 375 | 472 | 883 | 2 118 | 789 | 9 886 | 10 667 |
| Electric and gas utilities | 3 677 | 165 | 304 | 204 | 229 | 245 | 413 | 716 | 1 127 | 274 | 8 778 | 9 354 |
| Water supply, sanitary services, and other utilities | 2 719 | 288 | 552 | 498 | 421 | 248 | 242 | 223 | 189 | 58 | 5 051 | 5 620 |
| **Wholesale and retail trade** | **82 032** | **11 735** | **8 996** | **5 636** | **6 718** | **6 663** | **7 554** | **10 813** | **13 640** | **10 277** | **7 168** | **8 350** |
| Wholesale trade | 29 499 | 1 691 | 2 029 | 1 705 | 2 264 | 2 399 | 3 055 | 4 682 | 6 059 | 5 615 | 8 686 | 9 390 |
| Food and farm products | 4 245 | 256 | 363 | 400 | 353 | 452 | 517 | 749 | 649 | 506 | 7 577 | 8 078 |
| Retail trade | 52 533 | 10 044 | 6 967 | 3 931 | 4 454 | 4 264 | 4 499 | 6 131 | 7 581 | 4 662 | 6 204 | 7 672 |
| Hardware, farm equipment, and building material retailing | 2 722 | 326 | 263 | 250 | 307 | 276 | 278 | 264 | 431 | 327 | 6 779 | 7 502 |
| General merchandise stores | 8 919 | 1 676 | 1 175 | 606 | 744 | 700 | 737 | 1 087 | 1 384 | 810 | 6 369 | 8 068 |
| Food stores | 8 227 | 2 081 | 1 321 | 533 | 643 | 780 | 867 | 902 | 694 | 406 | 5 278 | 6 943 |
| Motor vehicles and accessories retailing | 6 466 | 465 | 543 | 475 | 465 | 517 | 631 | 1 048 | 1 592 | 730 | 8 261 | 9 086 |
| Gasoline service stations | 5 324 | 1 257 | 778 | 520 | 601 | 438 | 399 | 555 | 484 | 292 | 5 178 | 6 721 |
| Apparel and accessories stores | 2 043 | 439 | 302 | 174 | 164 | 110 | 128 | 227 | 291 | 208 | 5 649 | 7 960 |
| Furniture, home furnishings, and equipment stores | 3 140 | 372 | 380 | 253 | 246 | 274 | 228 | 406 | 566 | 415 | 7 197 | 8 311 |
| Eating and drinking places | 5 826 | 1 790 | 922 | 459 | 410 | 385 | 406 | 527 | 536 | 391 | 4 438 | 6 887 |
| Drugstores | 1 283 | 234 | 161 | 104 | 70 | 36 | 59 | 109 | 376 | 134 | 7 619 | 10 021 |
| Other retail trade | 8 583 | 1 404 | 1 122 | 557 | 804 | 748 | 766 | 1 006 | 1 227 | 949 | 6 541 | 7 734 |
| **Finance, insurance, and real estate** | **21 693** | **1 441** | **1 689** | **1 029** | **1 247** | **1 308** | **1 682** | **3 235** | **5 131** | **4 931** | **9 515** | **10 548** |
| Banking and credit agencies | 5 672 | 364 | 505 | 348 | 382 | 547 | 494 | 866 | 1 284 | 882 | 8 453 | 9 601 |
| Insurance | 7 783 | 288 | 327 | 175 | 278 | 320 | 669 | 1 528 | 2 390 | 1 808 | 10 641 | 11 249 |
| Other finance and real estate | 8 238 | 789 | 857 | 506 | 587 | 441 | 519 | 841 | 1 457 | 2 241 | 8 999 | 10 437 |
| **Business and repair services** | **15 446** | **1 796** | **1 967** | **1 259** | **1 437** | **1 345** | **1 485** | **1 884** | **2 411** | **1 862** | **6 940** | **7 931** |
| Advertising | 787 | 41 | 47 | 15 | 25 | 26 | 31 | 78 | 179 | 345 | 13 645 | 14 949 |
| Commercial research, management, and programing services | 1 745 | 125 | 128 | 57 | 68 | 79 | 161 | 225 | 431 | 471 | 10 342 | 11 858 |
| Automobile services | 4 446 | 543 | 669 | 334 | 605 | 511 | 446 | 550 | 534 | 254 | 6 141 | 7 073 |
| Other business and repair services | 8 468 | 1 087 | 1 123 | 853 | 739 | 729 | 847 | 1 031 | 1 267 | 792 | 6 593 | 7 621 |
| **Personal services** | **8 142** | **1 767** | **1 649** | **736** | **811** | **688** | **648** | **785** | **648** | **410** | **4 890** | **6 092** |
| Private households | 940 | 466 | 347 | 43 | 26 | 8 | 31 | 9 | 10 | – | 2 023 | 2 802 |
| Hotels and lodging places | 2 280 | 606 | 486 | 212 | 250 | 116 | 118 | 207 | 171 | 114 | 4 226 | 5 811 |
| Laundering, cleaning, and other garment services | 1 595 | 245 | 309 | 111 | 159 | 174 | 176 | 195 | 115 | 111 | 5 833 | 6 748 |
| Barber and beauty shops | 1 310 | 111 | 179 | 180 | 171 | 174 | 104 | 149 | 164 | 78 | 6 080 | 6 386 |
| Other personal services | 2 017 | 339 | 328 | 190 | 205 | 216 | 219 | 225 | 188 | 107 | 5 739 | 6 753 |
| **Entertainment and recreation services** | **2 720** | **593** | **455** | **164** | **141** | **260** | **182** | **259** | **359** | **307** | **6 027** | **7 733** |
| **Professional and related services** | **33 113** | **3 871** | **3 661** | **1 894** | **1 635** | **1 996** | **2 314** | **3 999** | **6 365** | **7 378** | **8 593** | **10 242** |
| Health services | 6 864 | 668 | 891 | 396 | 420 | 420 | 361 | 590 | 813 | 2 305 | 8 936 | 10 426 |
| Educational services, government | 8 706 | 1 059 | 965 | 541 | 363 | 657 | 824 | 1 393 | 1 824 | 1 080 | 7 932 | 9 422 |
| Educational services, private | 3 849 | 724 | 519 | 300 | 173 | 237 | 210 | 396 | 604 | 686 | 6 880 | 9 468 |
| Welfare, religious, and nonprofit membership organizations | 4 347 | 602 | 506 | 260 | 283 | 307 | 398 | 628 | 912 | 451 | 7 541 | 8 437 |
| Other professional and related services | 9 347 | 818 | 780 | 397 | 396 | 375 | 521 | 992 | 2 212 | 2 856 | 10 892 | 12 443 |
| **Public administration**[1] | **22 100** | **1 062** | **1 242** | **970** | **1 454** | **2 565** | **3 054** | **4 559** | **4 456** | **2 738** | **8 308** | **8 812** |
| Postal service | 4 653 | 158 | 173 | 127 | 241 | 674 | 909 | 1 496 | 721 | 154 | 8 059 | 8 328 |
| Federal public administration | 9 006 | 417 | 263 | 283 | 414 | 730 | 783 | 1 510 | 2 519 | 2 087 | 10 204 | 11 057 |
| State and local public administration | 7 737 | 402 | 692 | 501 | 720 | 1 082 | 1 290 | 1 468 | 1 142 | 440 | 7 366 | 7 716 |

[1]Includes allocated cases not shown separately.

# Table 188. Industry of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Males with earnings in 1969 | | | | | | | | | | Median earnings (dollars) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total, 16 years old and over | $1 to $1,999 or loss | $2,000 to $3,999 | $4,000 to $4,999 | $5,000 to $5,999 | $6,000 to $6,999 | $7,000 to $7,999 | $8,000 to $9,999 | $10,000 to $14,999 | $15,000 or more | All earners | Earners worked 50 to 52 weeks |
| **ATLANTA SMSA**—Continued | | | | | | | | | | | | |
| **Negro** | | | | | | | | | | | | |
| **Experienced civilian labor force** | **63 032** | **9 573** | **13 266** | **9 542** | **8 983** | **7 438** | **5 436** | **5 503** | **2 620** | **671** | **4 909** | **5 529** |
| **Agriculture, forestry, and fisheries** | **1 127** | **485** | **281** | **160** | **67** | **68** | **14** | **14** | **38** | **–** | **2 559** | **3 314** |
| Agriculture | 1 122 | 485 | 276 | 160 | 67 | 68 | 14 | 14 | 38 | – | 2 551 | 3 314 |
| Forestry and fisheries | 5 | – | 5 | – | – | – | – | – | – | – | ... | – |
| **Mining** | **98** | **21** | **17** | **26** | **19** | **12** | **3** | **–** | **–** | **–** | ... | ... |
| **Construction** | **7 432** | **1 136** | **1 811** | **1 180** | **1 224** | **848** | **524** | **448** | **215** | **46** | **4 652** | **5 308** |
| **Manufacturing** | **15 543** | **1 622** | **2 738** | **2 414** | **2 606** | **1 966** | **1 523** | **1 771** | **824** | **79** | **5 383** | **5 828** |
| Durable goods | 8 887 | 694 | 1 284 | 1 182 | 1 495 | 1 224 | 987 | 1 280 | 683 | 58 | 5 859 | 6 374 |
| Logging | 26 | 6 | 7 | 4 | 5 | – | 4 | – | – | – | ... | ... |
| Sawmills, planing mills, and millwork | 107 | 27 | 25 | 20 | 22 | 4 | 9 | – | – | – | 4 075 | ... |
| Miscellaneous wood products | 128 | 41 | 4 | 19 | 11 | 26 | 21 | 6 | – | – | 5 000 | ... |
| Furniture and fixtures | 557 | 102 | 132 | 133 | 101 | 41 | 18 | 21 | 9 | – | 4 335 | 4 788 |
| Stone, clay, and glass products | 642 | 63 | 118 | 110 | 115 | 87 | 77 | 60 | 12 | – | 5 261 | 5 744 |
| Cement, concrete, gypsum, and plaster products | 333 | 21 | 75 | 62 | 58 | 39 | 51 | 15 | 12 | – | 5 147 | 5 646 |
| Primary iron and steel industries | 548 | 32 | 124 | 68 | 166 | 95 | 34 | 29 | – | – | 5 301 | 5 980 |
| Primary nonferrous industries | 146 | 22 | 18 | 28 | 46 | 21 | – | 6 | 5 | – | 5 109 | 5 306 |
| Fabricated metal industries, including not specified metal | 719 | 82 | 125 | 108 | 124 | 112 | 101 | 63 | 4 | – | 5 359 | 5 814 |
| Machinery, except electrical | 324 | 17 | 65 | 78 | 85 | 54 | – | 15 | 10 | – | 5 024 | 5 274 |
| Office, accounting, and computing machines | 55 | – | 6 | 15 | 6 | 13 | – | 5 | 10 | – | ... | ... |
| Electrical machinery, equipment, and supplies | 370 | 11 | 49 | 44 | 78 | 72 | 45 | 44 | 20 | 7 | 6 042 | 6 371 |
| Radio, television, and communication equipment | 52 | – | – | 16 | 14 | 18 | – | 4 | – | – | ... | ... |
| Motor vehicles and motor vehicle equipment | 2 046 | 75 | 163 | 140 | 315 | 378 | 315 | 474 | 164 | 22 | 6 873 | 7 188 |
| Aircraft and parts | 1 736 | 39 | 85 | 113 | 136 | 194 | 283 | 475 | 393 | 18 | 8 076 | 8 432 |
| Other transportation equipment | 122 | 11 | 11 | 39 | 38 | 18 | – | 5 | – | – | 5 000 | ... |
| Professional and photographic equipment, and watches | 42 | – | 8 | 20 | 14 | – | – | – | – | – | ... | ... |
| Ordnance | 4 | – | – | – | – | 4 | – | – | – | – | ... | ... |
| Miscellaneous manufactures and durable goods—allocated | 1 370 | 166 | 350 | 258 | 239 | 118 | 80 | 82 | 66 | 11 | 4 655 | 5 270 |
| Nondurable goods | 6 474 | 900 | 1 423 | 1 197 | 1 073 | 723 | 528 | 473 | 136 | 21 | 4 764 | 5 227 |
| Meat products | 229 | 26 | 33 | 62 | 38 | 42 | 14 | 14 | – | – | 4 895 | 5 379 |
| Canning and preserving produce, seafoods, and beverages | 658 | 93 | 174 | 88 | 110 | 48 | 72 | 68 | – | 5 | 4 705 | 5 099 |
| Bakery products | 555 | 70 | 130 | 69 | 97 | 74 | 36 | 68 | – | 11 | 5 088 | 5 898 |
| Other food industries | 713 | 76 | 147 | 125 | 110 | 78 | 91 | 60 | 26 | – | 5 077 | 5 616 |
| Yarn, thread, and fabric mills | 417 | 72 | 141 | 82 | 79 | 9 | 14 | 20 | – | – | 3 936 | 4 396 |
| Other textile mill products | 77 | 11 | 25 | 6 | 14 | 11 | 5 | 5 | – | – | ... | ... |
| Apparel and other fabricated textile products | 332 | 41 | 118 | 82 | 16 | 30 | 31 | 14 | – | – | 4 085 | 4 392 |
| Paper and allied products | 1 054 | 116 | 182 | 157 | 238 | 132 | 86 | 109 | 34 | – | 5 303 | 5 576 |
| Printing, publishing, and allied industries | 771 | 109 | 93 | 202 | 103 | 131 | 58 | 50 | 25 | – | 4 908 | 5 417 |
| Chemicals and allied products | 612 | 69 | 100 | 133 | 135 | 72 | 57 | 36 | 10 | – | 5 030 | 5 306 |
| Petroleum and coal products | 37 | 6 | 15 | 4 | 5 | – | – | – | 7 | – | ... | ... |
| Rubber and miscellaneous plastic products | 167 | 10 | 22 | 52 | 24 | 13 | 31 | 10 | 5 | – | 4 990 | 5 479 |
| Footwear, except rubber | 55 | 13 | 19 | 12 | – | – | 6 | – | – | 5 | ... | ... |
| Other nondurable goods | 797 | 188 | 224 | 123 | 104 | 83 | 27 | 19 | 29 | – | 3 879 | 4 646 |
| Not specified manufacturing industries | 182 | 28 | 31 | 35 | 38 | 19 | 8 | 18 | 5 | – | 4 914 | 5 560 |
| **Transportation, communications, and other public utilities**[1] | **7 463** | **894** | **1 624** | **1 173** | **1 231** | **895** | **755** | **672** | **185** | **34** | **5 033** | **5 510** |
| Railroads and railway express service | 827 | 35 | 63 | 53 | 247 | 142 | 120 | 103 | 51 | 13 | 6 109 | 6 354 |
| Street railways and bus lines | 300 | 45 | 70 | 44 | 43 | 25 | 30 | 28 | 15 | – | 4 795 | 5 571 |
| Trucking service and warehousing | 2 352 | 263 | 427 | 332 | 336 | 297 | 291 | 334 | 61 | 11 | 5 458 | 6 023 |
| Water transportation | 15 | – | 5 | – | – | – | 5 | 5 | – | – | ... | ... |
| Air transportation | 625 | 27 | 87 | 70 | 140 | 142 | 85 | 65 | 9 | – | 5 918 | 6 098 |
| All other transportation | 432 | 72 | 125 | 57 | 94 | 29 | 17 | 33 | 5 | – | 4 333 | 5 027 |
| Communications | 332 | 65 | 76 | 40 | 27 | 27 | 51 | 34 | 12 | – | 4 625 | 6 114 |
| Electric and gas utilities | 363 | 30 | 77 | 102 | 56 | 36 | 42 | 10 | 7 | 3 | 4 730 | 4 981 |
| Water supply, sanitary services, and other utilities | 1 253 | 143 | 373 | 325 | 224 | 91 | 58 | 34 | 5 | – | 4 340 | 4 613 |
| **Wholesale and retail trade** | **12 523** | **2 076** | **2 736** | **2 091** | **2 020** | **1 449** | **987** | **780** | **296** | **88** | **4 693** | **5 297** |
| Wholesale trade | 4 137 | 508 | 769 | 787 | 744 | 561 | 370 | 277 | 121 | – | 5 006 | 5 459 |
| Food and farm products | 1 019 | 110 | 155 | 262 | 128 | 150 | 108 | 70 | 36 | – | 4 933 | 5 220 |
| Retail trade | 8 386 | 1 568 | 1 967 | 1 304 | 1 276 | 888 | 617 | 503 | 175 | 88 | 4 505 | 5 199 |
| Hardware, farm equipment, and building material retailing | 420 | 36 | 90 | 106 | 78 | 73 | 18 | 13 | 6 | – | 4 792 | 4 917 |
| General merchandise stores | 1 498 | 263 | 335 | 196 | 257 | 175 | 132 | 90 | 46 | 4 | 4 770 | 5 510 |
| Food stores | 1 083 | 160 | 229 | 149 | 160 | 152 | 115 | 108 | 4 | 6 | 5 022 | 5 696 |
| Motor vehicles and accessories retailing | 636 | 59 | 133 | 150 | 95 | 86 | 50 | 24 | 16 | 23 | 4 840 | 5 242 |
| Gasoline service stations | 689 | 164 | 126 | 95 | 132 | 44 | 42 | 40 | 27 | 19 | 4 574 | 5 264 |
| Apparel and accessories stores | 302 | 71 | 70 | 54 | 44 | 37 | 4 | 6 | 16 | – | 4 185 | 4 723 |
| Furniture, home furnishings, and equipment stores | 431 | 46 | 100 | 109 | 51 | 39 | 23 | 42 | 16 | 5 | 4 638 | 5 059 |
| Eating and drinking places | 1 500 | 464 | 410 | 168 | 174 | 86 | 92 | 55 | 32 | 19 | 3 395 | 4 673 |
| Drugstores | 136 | 6 | 49 | 20 | 10 | 12 | 15 | 12 | – | 12 | 4 650 | 5 050 |
| Other retail trade | 1 691 | 299 | 425 | 257 | 275 | 184 | 126 | 113 | 12 | – | 4 473 | 5 122 |
| **Finance, insurance, and real estate** | **2 214** | **412** | **528** | **373** | **241** | **222** | **68** | **176** | **136** | **58** | **4 448** | **4 950** |
| Banking and credit agencies | 470 | 99 | 125 | 83 | 45 | 43 | 11 | 14 | 40 | 10 | 4 133 | 4 852 |
| Insurance | 340 | 46 | 68 | 48 | 27 | 55 | 20 | 59 | 12 | 5 | 5 296 | 6 109 |
| Other finance and real estate | 1 404 | 267 | 335 | 242 | 169 | 124 | 37 | 103 | 84 | 43 | 4 413 | 4 829 |
| **Business and repair services** | **2 042** | **364** | **500** | **388** | **297** | **211** | **151** | **74** | **23** | **34** | **4 405** | **4 914** |
| Advertising | 5 | – | 5 | – | – | – | – | – | – | – | ... | ... |
| Commercial research, management, and programing services | 79 | – | 25 | 10 | 5 | 19 | 9 | – | 5 | 6 | ... | ... |
| Automobile services | 745 | 100 | 213 | 116 | 155 | 80 | 47 | 26 | 8 | – | 4 513 | 5 004 |
| Other business and repair services | 1 213 | 264 | 257 | 262 | 137 | 112 | 95 | 48 | 10 | 28 | 4 326 | 4 840 |
| **Personal services** | **3 008** | **895** | **1 004** | **401** | **264** | **185** | **133** | **85** | **25** | **16** | **3 213** | **3 820** |
| Private households | 763 | 376 | 317 | 36 | 5 | 8 | 21 | – | – | – | 2 035 | 2 660 |
| Hotels and lodging places | 787 | 249 | 280 | 117 | 66 | 30 | 15 | 25 | 5 | – | 3 032 | 3 580 |
| Laundering, cleaning, and other garment services | 467 | 71 | 176 | 82 | 70 | 42 | 21 | 5 | – | – | 3 847 | 4 500 |
| Barber and beauty shops | 208 | 20 | 37 | 41 | 32 | 19 | 18 | 14 | 11 | 16 | 5 188 | 5 734 |
| Other personal services | 783 | 179 | 194 | 125 | 91 | 86 | 58 | 41 | 9 | – | 4 148 | 4 679 |
| **Entertainment and recreation services** | **625** | **170** | **183** | **52** | **33** | **111** | **27** | **13** | **10** | **26** | **3 557** | **4 550** |
| **Professional and related services** | **6 152** | **1 158** | **1 342** | **880** | **406** | **476** | **474** | **640** | **532** | **244** | **4 655** | **5 568** |
| Health services | 1 324 | 242 | 389 | 191 | 121 | 113 | 96 | 75 | 29 | 68 | 4 162 | 4 706 |
| Educational services, government | 2 113 | 268 | 309 | 286 | 146 | 189 | 190 | 377 | 302 | 46 | 6 251 | 6 579 |
| Educational services, private | 1 081 | 317 | 191 | 182 | 46 | 64 | 65 | 55 | 79 | 82 | 4 179 | 5 270 |
| Welfare, religious, and nonprofit membership organizations | 803 | 172 | 195 | 94 | 53 | 47 | 60 | 74 | 79 | 29 | 4 367 | 6 234 |
| Other professional and related services | 831 | 159 | 258 | 127 | 40 | 63 | 63 | 59 | 43 | 19 | 3 988 | 4 494 |
| **Public administration**[1] | **4 805** | **340** | **502** | **404** | **575** | **995** | **777** | **830** | **336** | **46** | **6 584** | **6 868** |
| Postal service | 2 068 | 89 | 115 | 77 | 203 | 468 | 399 | 526 | 182 | 9 | 7 206 | 7 453 |
| Federal public administration | 1 321 | 92 | 57 | 147 | 177 | 312 | 212 | 201 | 97 | 26 | 6 601 | 6 891 |
| State and local public administration | 1 122 | 117 | 253 | 150 | 151 | 164 | 129 | 90 | 57 | 11 | 5 272 | 5 548 |

[1]Includes allocated cases not shown separately.

Table 188. **Industry of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Males with earnings in 1969 | | | | | | | | | | Median earnings (dollars) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total, 16 years old and over | $1 to $1,999 or loss | $2,000 to $3,999 | $4,000 to $4,999 | $5,000 to $5,999 | $6,000 to $6,999 | $7,000 to $7,999 | $8,000 to $9,999 | $10,000 to $14,999 | $15,000 or more | All earners | Earners worked 50 to 52 weeks |
| **AUGUSTA, GA.–S.C., SMSA** | | | | | | | | | | | | |
| **Total** | | | | | | | | | | | | |
| **Experienced civilian labor force** | **50 061** | **5 185** | **7 500** | **4 902** | **5 467** | **4 927** | **4 453** | **7 258** | **6 848** | **3 521** | **6 401** | **7 090** |
| **Agriculture, forestry, and fisheries** | **968** | **304** | **286** | **67** | **69** | **46** | **45** | **49** | **60** | **42** | **3 259** | **3 952** |
| Agriculture | 927 | 304 | 283 | 67 | 52 | 41 | 34 | 44 | 60 | 42 | 3 127 | 3 783 |
| Forestry and fisheries | 41 | – | 3 | – | 17 | 5 | 11 | 5 | – | – | ... | ... |
| **Mining** | **303** | **31** | **57** | **64** | **60** | **27** | **28** | **–** | **32** | **4** | **4 992** | **5 196** |
| **Construction** | **5 240** | **489** | **1 089** | **539** | **562** | **452** | **402** | **745** | **669** | **293** | **5 895** | **6 986** |
| **Manufacturing** | **17 976** | **919** | **2 224** | **1 971** | **2 200** | **1 901** | **1 806** | **3 104** | **2 708** | **1 143** | **6 881** | **7 396** |
| Durable goods | 4 591 | 280 | 877 | 587 | 586 | 560 | 493 | 537 | 491 | 180 | 5 941 | 6 378 |
| Logging | 52 | 23 | 21 | 3 | 5 | – | – | – | – | – | ... | ... |
| Sawmills, planing mills, and millwork | 294 | 38 | 83 | 33 | 26 | 8 | 21 | 10 | 36 | 39 | 4 788 | 5 635 |
| Miscellaneous wood products | 113 | 5 | 29 | 29 | 27 | 9 | – | 4 | 5 | 5 | 4 776 | ... |
| Furniture and fixtures | 79 | 7 | 10 | 8 | 11 | 12 | 14 | 12 | – | 5 | ... | ... |
| Stone, clay, and glass products | 2 362 | 108 | 422 | 365 | 317 | 318 | 291 | 264 | 223 | 54 | 5 902 | 6 233 |
| Cement, concrete, gypsum, and plaster products | 231 | 7 | 63 | 26 | 31 | 27 | 21 | 16 | 26 | 14 | 5 629 | 5 871 |
| Primary iron and steel industries | 76 | – | 14 | 4 | 5 | 6 | – | 25 | 18 | 4 | ... | ... |
| Primary nonferrous industries | 5 | – | – | – | – | – | – | – | 5 | – | ... | ... |
| Fabricated metal industries, including not specified metal | 298 | 21 | 26 | 23 | 25 | 47 | 33 | 60 | 50 | 13 | 7 212 | 7 741 |
| Machinery, except electrical | 245 | 14 | 38 | 8 | 33 | 45 | 32 | 34 | 32 | 9 | 6 656 | 6 975 |
| Office, accounting, and computing machines | 11 | – | 5 | – | – | – | – | – | 6 | – | ... | ... |
| Electrical machinery, equipment, and supplies | 206 | 8 | 44 | 26 | 21 | 20 | 10 | 23 | 31 | 23 | 6 200 | 6 929 |
| Radio, television, and communication equipment | 30 | 5 | – | – | – | – | – | 5 | 20 | – | ... | ... |
| Motor vehicles and motor vehicle equipment | 32 | – | 9 | 6 | – | 6 | 6 | – | 5 | – | ... | ... |
| Aircraft and parts | 12 | – | 6 | – | – | – | – | – | 6 | – | ... | ... |
| Other transportation equipment | 142 | 4 | 34 | 32 | 26 | 10 | 4 | 21 | 6 | 5 | 5 038 | 5 475 |
| Professional and photographic equipment, and watches | 153 | 11 | 25 | 17 | 9 | 18 | 33 | 15 | 20 | 5 | 6 806 | 7 258 |
| Ordnance | 5 | – | – | – | 5 | – | – | – | – | – | ... | ... |
| Miscellaneous manufactures and durable goods—allocated | 517 | 41 | 116 | 33 | 76 | 61 | 49 | 69 | 54 | 18 | 5 901 | 6 473 |
| Nondurable goods | 13 299 | 639 | 1 329 | 1 374 | 1 596 | 1 341 | 1 305 | 2 540 | 2 212 | 963 | 7 284 | 7 792 |
| Meat products | 198 | 13 | 25 | 59 | 25 | 11 | 31 | 13 | 21 | – | 5 080 | 5 420 |
| Canning and preserving produce, seafoods, and beverages | 233 | 32 | 84 | 12 | 25 | 42 | 10 | 9 | 14 | 5 | 4 042 | 6 107 |
| Bakery products | 391 | 31 | 100 | 34 | 38 | 30 | 60 | 64 | 19 | 15 | 5 803 | 6 980 |
| Other food industries | 335 | 24 | 103 | 21 | 42 | 21 | 28 | 44 | 21 | 31 | 5 464 | 6 548 |
| Yarn, thread, and fabric mills | 4 172 | 217 | 559 | 701 | 847 | 613 | 452 | 480 | 214 | 89 | 5 719 | 6 029 |
| Other textile mill products | 803 | 23 | 90 | 138 | 145 | 123 | 109 | 74 | 88 | 13 | 6 045 | 6 326 |
| Apparel and other fabricated textile products | 294 | 30 | 86 | 84 | 29 | 15 | 4 | 25 | 11 | 10 | 4 369 | 4 681 |
| Paper and allied products | 1 706 | 42 | 54 | 112 | 133 | 169 | 239 | 424 | 422 | 111 | 8 491 | 8 778 |
| Printing, publishing, and allied industries | 341 | 67 | 22 | 14 | 39 | 37 | 33 | 37 | 72 | 20 | 6 770 | 7 939 |
| Chemicals and allied products | 4 202 | 92 | 118 | 105 | 182 | 230 | 283 | 1 253 | 1 295 | 644 | 9 741 | 9 837 |
| Petroleum and coal products | 18 | – | 5 | – | 13 | – | – | – | – | – | ... | ... |
| Rubber and miscellaneous plastic products | 18 | – | – | 7 | 5 | – | – | – | 6 | – | ... | ... |
| Footwear, except rubber | – | – | – | – | – | – | – | – | – | – | – | – |
| Other nondurable goods | 588 | 68 | 83 | 87 | 73 | 50 | 56 | 117 | 29 | 25 | 5 767 | 6 728 |
| Not specified manufacturing industries | 86 | – | 18 | 10 | 18 | – | 8 | 27 | 5 | – | ... | ... |
| **Transportation, communications, and other public utilities**[1] | **3 518** | **392** | **456** | **364** | **349** | **333** | **357** | **567** | **584** | **116** | **6 595** | **7 232** |
| Railroads and railway express service | 484 | 14 | 25 | 46 | 42 | 46 | 65 | 100 | 120 | 26 | 8 080 | 8 195 |
| Street railways and bus lines | 253 | 85 | 32 | 25 | 39 | 10 | 18 | 28 | 9 | 7 | 4 380 | 5 759 |
| Trucking service and warehousing | 748 | 65 | 97 | 80 | 75 | 92 | 82 | 115 | 117 | 25 | 6 620 | 7 169 |
| Water transportation | 4 | – | – | – | – | – | – | 4 | – | – | ... | ... |
| Air transportation | 137 | 15 | 5 | 15 | 4 | 6 | 15 | 35 | 42 | – | 8 486 | 8 657 |
| All other transportation | 163 | 54 | 68 | 24 | 6 | 11 | – | – | – | – | 2 809 | 3 333 |
| Communications | 556 | 34 | 43 | 36 | 61 | 54 | 57 | 93 | 148 | 30 | 7 877 | 8 269 |
| Electric and gas utilities | 582 | 19 | 37 | 52 | 52 | 77 | 96 | 134 | 96 | 19 | 7 563 | 7 682 |
| Water supply, sanitary services, and other utilities | 336 | 64 | 128 | 65 | 24 | 21 | 5 | 20 | 9 | – | 3 625 | 3 991 |
| **Wholesale and retail trade** | **9 058** | **1 596** | **1 477** | **785** | **1 064** | **908** | **606** | **918** | **999** | **705** | **5 631** | **6 478** |
| Wholesale trade | 2 018 | 155 | 271 | 190 | 289 | 174 | 125 | 278 | 354 | 182 | 6 598 | 7 471 |
| Food and farm products | 431 | 42 | 67 | 29 | 59 | 54 | 45 | 51 | 59 | 25 | 6 343 | 7 111 |
| Retail trade | 7 040 | 1 441 | 1 206 | 595 | 775 | 734 | 481 | 640 | 645 | 523 | 5 359 | 6 271 |
| Hardware, farm equipment, and building material retailing | 492 | 50 | 78 | 60 | 66 | 49 | 10 | 53 | 81 | 45 | 5 879 | 6 419 |
| General merchandise stores | 839 | 126 | 122 | 57 | 120 | 118 | 47 | 119 | 62 | 68 | 5 954 | 6 531 |
| Food stores | 1 248 | 396 | 221 | 94 | 160 | 90 | 92 | 102 | 53 | 40 | 4 074 | 5 407 |
| Motor vehicles and accessories retailing | 1 016 | 95 | 133 | 118 | 105 | 120 | 102 | 124 | 151 | 68 | 6 475 | 7 118 |
| Gasoline service stations | 655 | 200 | 118 | 57 | 84 | 72 | 46 | 44 | 25 | 9 | 4 167 | 5 452 |
| Apparel and accessories stores | 211 | 36 | 40 | 31 | 10 | 24 | 11 | 16 | 17 | 26 | 4 952 | 6 474 |
| Furniture, home furnishings, and equipment stores | 487 | 25 | 94 | 23 | 53 | 79 | 55 | 18 | 78 | 62 | 6 614 | 6 879 |
| Eating and drinking places | 721 | 224 | 153 | 72 | 70 | 79 | 30 | 35 | 31 | 27 | 3 784 | 5 200 |
| Drugstores | 211 | 56 | 37 | 12 | – | 4 | 7 | 16 | 41 | 38 | 6 125 | 10 244 |
| Other retail trade | 1 160 | 233 | 210 | 71 | 107 | 99 | 81 | 113 | 106 | 140 | 5 617 | 6 451 |
| **Finance, insurance, and real estate** | **1 761** | **84** | **187** | **134** | **155** | **130** | **190** | **289** | **345** | **247** | **8 003** | **8 399** |
| Banking and credit agencies | 408 | 15 | 40 | 31 | 34 | 29 | 61 | 62 | 84 | 52 | 7 902 | 8 107 |
| Insurance | 721 | 27 | 32 | 37 | 83 | 76 | 76 | 170 | 158 | 62 | 8 347 | 8 703 |
| Other finance and real estate | 632 | 42 | 115 | 66 | 38 | 25 | 53 | 57 | 103 | 133 | 7 566 | 7 896 |
| **Business and repair services** | **1 437** | **221** | **291** | **176** | **126** | **117** | **141** | **150** | **137** | **78** | **5 242** | **5 925** |
| Advertising | 28 | 5 | – | – | – | – | – | 6 | 11 | 6 | ... | ... |
| Commercial research, management, and programing services | 34 | – | 5 | – | – | – | – | 9 | 10 | 10 | ... | ... |
| Automobile services | 633 | 112 | 134 | 63 | 74 | 54 | 58 | 52 | 59 | 27 | 5 101 | 5 424 |
| Other business and repair services | 742 | 104 | 152 | 113 | 52 | 63 | 83 | 83 | 57 | 35 | 5 038 | 6 112 |
| **Personal services** | **1 307** | **379** | **303** | **142** | **89** | **85** | **73** | **102** | **96** | **38** | **3 812** | **4 704** |
| Private households | 213 | 157 | 36 | 6 | 5 | 4 | – | 5 | – | – | 1 357 | 1 584 |
| Hotels and lodging places | 252 | 75 | 67 | 26 | 12 | 5 | 12 | 31 | 5 | 19 | 3 522 | 4 538 |
| Laundering, cleaning, and other garment services | 220 | 63 | 41 | 11 | 15 | 34 | 18 | 10 | 22 | 6 | 4 545 | 5 367 |
| Barber and beauty shops | 289 | 36 | 71 | 64 | 41 | 16 | 26 | 12 | 23 | – | 4 586 | 5 068 |
| Other personal services | 333 | 48 | 88 | 35 | 16 | 26 | 17 | 44 | 46 | 13 | 4 871 | 6 058 |
| **Entertainment and recreation services** | **487** | **125** | **89** | **41** | **70** | **34** | **34** | **38** | **35** | **21** | **4 720** | **5 827** |
| **Professional and related services** | **4 998** | **501** | **868** | **387** | **364** | **468** | **424** | **656** | **643** | **687** | **6 810** | **7 514** |
| Health services | 2 063 | 206 | 446 | 181 | 131 | 260 | 159 | 221 | 162 | 297 | 6 260 | 6 736 |
| Educational services, government | 1 326 | 94 | 200 | 81 | 89 | 92 | 127 | 241 | 266 | 136 | 7 843 | 8 718 |
| Educational services, private | 310 | 60 | 72 | 34 | 14 | 16 | 29 | 33 | 43 | 9 | 4 676 | 6 100 |
| Welfare, religious, and nonprofit membership organizations | 503 | 58 | 76 | 59 | 70 | 68 | 61 | 58 | 36 | 17 | 5 836 | 6 316 |
| Other professional and related services | 796 | 83 | 74 | 32 | 60 | 32 | 48 | 103 | 136 | 228 | 9 340 | 10 833 |
| **Public administration**[1] | **3 008** | **144** | **173** | **232** | **359** | **426** | **347** | **640** | **540** | **147** | **7 490** | **7 702** |
| Postal service | 427 | 25 | 3 | 5 | 15 | 41 | 108 | 153 | 72 | 5 | 8 216 | 8 399 |
| Federal public administration | 1 496 | 58 | 74 | 87 | 154 | 159 | 151 | 348 | 350 | 115 | 8 374 | 8 561 |
| State and local public administration | 967 | 48 | 87 | 134 | 165 | 216 | 88 | 112 | 94 | 23 | 6 229 | 6 374 |

[1]Includes allocated cases not shown separately.

Table 188. **Industry of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Males with earnings in 1969 | | | | | | | | | | Median earnings (dollars) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total, 16 years old and over | $1 to $1,999 or loss | $2,000 to $3,999 | $4,000 to $4,999 | $5,000 to $5,999 | $6,000 to $6,999 | $7,000 to $7,999 | $8,000 to $9,999 | $10,000 to $14,999 | $15,000 or more | All earners | Earners worked 50 to 52 weeks |
| **AUGUSTA, GA.–S.C., SMSA**—Continued | | | | | | | | | | | | |
| **Negro** | | | | | | | | | | | | |
| **Experienced civilian labor force** | **11 931** | **1 922** | **3 967** | **2 249** | **1 555** | **984** | **518** | **525** | **183** | **28** | **4 034** | **4 424** |
| **Agriculture, forestry, and fisheries** | **378** | **197** | **150** | **15** | **11** | **5** | – | – | – | – | **1 919** | **2 295** |
| Agriculture | 375 | 197 | 147 | 15 | 11 | 5 | – | – | – | – | 1 904 | 2 272 |
| Forestry and fisheries | 3 | – | 3 | – | – | – | – | – | – | – | ... | ... |
| **Mining** | **183** | **20** | **50** | **64** | **39** | **10** | – | – | – | – | **4 336** | **4 432** |
| **Construction** | **1 335** | **219** | **575** | **177** | **142** | **112** | **34** | **70** | **6** | – | **3 560** | **3 902** |
| **Manufacturing** | **4 457** | **380** | **1 323** | **1 090** | **743** | **405** | **259** | **201** | **53** | **3** | **4 482** | **4 802** |
| Durable goods | 1 870 | 155 | 605 | 417 | 324 | 175 | 133 | 48 | 13 | – | 4 420 | 4 777 |
| Logging | 42 | 18 | 21 | 3 | – | – | – | – | – | – | ... | ... |
| Sawmills, planing mills, and millwork | 148 | 38 | 65 | 28 | 11 | – | 6 | – | – | – | 3 108 | ... |
| Miscellaneous wood products | 79 | 5 | 23 | 29 | 18 | 4 | – | – | – | – | ... | ... |
| Furniture and fixtures | – | – | – | – | – | – | – | – | – | – | – | – |
| Stone, clay, and glass products | 1 239 | 77 | 366 | 298 | 221 | 143 | 91 | 30 | 13 | – | 4 592 | 4 878 |
| Cement, concrete, gypsum, and plaster products | 134 | 7 | 57 | 26 | 16 | 12 | 11 | 5 | – | – | 4 115 | 4 288 |
| Primary iron and steel industries | 16 | – | 11 | – | 5 | – | – | – | – | – | ... | ... |
| Primary nonferrous industries | – | – | – | – | – | – | – | – | – | – | – | – |
| Fabricated metal industries, including not specified metal | 60 | – | 21 | 14 | 4 | 11 | 5 | 5 | – | – | ... | ... |
| Machinery, except electrical | 50 | 5 | 15 | 8 | 10 | – | 12 | – | – | – | ... | ... |
| Office, accounting, and computing machines | 5 | – | 5 | – | – | – | – | – | – | – | ... | ... |
| Electrical machinery, equipment, and supplies | 76 | 3 | 23 | 16 | 16 | 5 | – | 13 | – | – | ... | ... |
| Radio, television, and communication equipment | – | – | – | – | – | – | – | – | – | – | – | – |
| Motor vehicles and motor vehicle equipment | – | – | – | – | – | – | – | – | – | – | – | – |
| Aircraft and parts | – | – | – | – | – | – | – | – | – | – | – | – |
| Other transportation equipment | 46 | – | 15 | 21 | 10 | – | – | – | – | – | ... | ... |
| Professional and photographic equipment, and watches | 19 | – | 7 | – | – | 6 | 6 | – | – | – | ... | ... |
| Ordnance | 5 | – | – | – | 5 | – | – | – | – | – | ... | ... |
| Miscellaneous manufactures and durable goods—allocated | 90 | 9 | 38 | – | 24 | 6 | 13 | – | – | – | ... | ... |
| Nondurable goods | 2 569 | 225 | 708 | 673 | 414 | 230 | 123 | 153 | 40 | 3 | 4 522 | 4 820 |
| Meat products | 132 | 8 | 25 | 46 | 25 | 11 | 17 | – | – | – | 4 717 | 4 882 |
| Canning and preserving produce, seafoods, and beverages | 100 | 9 | 63 | 6 | 12 | 6 | – | 4 | – | – | ... | ... |
| Bakery products | 122 | 8 | 64 | 18 | 18 | 5 | – | 9 | – | – | 3 656 | ... |
| Other food industries | 126 | 19 | 70 | 16 | 16 | 5 | – | – | – | – | 3 257 | ... |
| Yarn, thread, and fabric mills | 1 028 | 99 | 279 | 313 | 148 | 100 | 54 | 23 | 12 | – | 4 435 | 4 650 |
| Other textile mill products | 161 | – | 61 | 62 | 19 | 12 | 7 | – | – | – | 4 315 | 4 491 |
| Apparel and other fabricated textile products | 117 | 6 | 36 | 65 | 10 | – | – | – | – | – | 4 254 | ... |
| Paper and allied products | 229 | 14 | 18 | 38 | 63 | 17 | 36 | 38 | 5 | – | 5 706 | 5 913 |
| Printing, publishing, and allied industries | 5 | 5 | – | – | – | – | – | – | – | – | ... | ... |
| Chemicals and allied products | 369 | 16 | 35 | 73 | 71 | 74 | 3 | 71 | 23 | 3 | 5 852 | 5 972 |
| Petroleum and coal products | 13 | – | – | – | 13 | – | – | – | – | – | ... | ... |
| Rubber and miscellaneous plastic products | 12 | – | – | 7 | 5 | – | – | – | – | – | ... | ... |
| Footwear, except rubber | – | – | – | – | – | – | – | – | – | – | – | – |
| Other nondurable goods | 155 | 41 | 57 | 29 | 14 | – | 6 | 8 | – | – | 3 281 | ... |
| Not specified manufacturing industries | 18 | – | 10 | – | 5 | – | 3 | – | – | – | ... | ... |
| **Transportation, communications, and other public utilities**[1] | **802** | **144** | **200** | **129** | **107** | **95** | **53** | **65** | **9** | – | **4 442** | **4 775** |
| Railroads and railway express service | 124 | 7 | 8 | 26 | 28 | 24 | 14 | 12 | 5 | – | 5 750 | ... |
| Street railways and bus lines | 65 | 9 | 15 | 15 | 10 | 5 | 3 | 8 | – | – | ... | ... |
| Trucking service and warehousing | 208 | 34 | 57 | 31 | 13 | 30 | 14 | 25 | 4 | – | 4 419 | 5 423 |
| Water transportation | – | – | – | – | – | – | – | – | – | – | – | – |
| Air transportation | 14 | – | – | 4 | – | 6 | 4 | – | – | – | ... | ... |
| All other transportation | 50 | 13 | 22 | 9 | 6 | – | – | – | – | – | ... | ... |
| Communications | 47 | – | 3 | 9 | 13 | 14 | 5 | 3 | – | – | ... | ... |
| Electric and gas utilities | 94 | 11 | 27 | 15 | 6 | 11 | 13 | 11 | – | – | ... | ... |
| Water supply, sanitary services, and other utilities | 125 | 52 | 60 | 13 | – | – | – | – | – | – | 2 350 | ... |
| **Wholesale and retail trade** | **1 639** | **322** | **646** | **259** | **201** | **105** | **32** | **51** | **10** | **13** | **3 540** | **3 980** |
| Wholesale trade | 416 | 44 | 154 | 81 | 80 | 19 | 11 | 17 | 6 | 4 | 4 123 | 4 514 |
| Food and farm products | 117 | 21 | 35 | 12 | 30 | 4 | 5 | 6 | – | 4 | 4 208 | ... |
| Retail trade | 1 223 | 278 | 492 | 178 | 121 | 86 | 21 | 34 | 4 | 9 | 3 356 | 3 785 |
| Hardware, farm equipment, and building material retailing | 124 | 11 | 55 | 29 | 10 | 19 | – | – | – | – | 3 855 | 4 086 |
| General merchandise stores | 118 | 30 | 46 | 13 | 20 | 9 | – | – | – | – | 3 261 | ... |
| Food stores | 186 | 75 | 51 | 29 | 9 | 13 | – | 9 | – | – | 2 706 | 3 925 |
| Motor vehicles and accessories retailing | 131 | 14 | 45 | 43 | 24 | – | 5 | – | – | – | 4 151 | 4 203 |
| Gasoline service stations | 116 | 18 | 52 | 13 | 6 | 12 | 6 | 9 | – | – | 3 538 | ... |
| Apparel and accessories stores | 43 | 12 | 15 | 16 | – | – | – | – | – | – | ... | ... |
| Furniture, home furnishings, and equipment stores | 68 | – | 45 | 6 | 8 | – | 5 | – | 4 | – | ... | ... |
| Eating and drinking places | 215 | 76 | 81 | 16 | 13 | 20 | – | 9 | – | – | 2 778 | 3 431 |
| Drugstores | 17 | – | 6 | 7 | – | 4 | – | – | – | – | ... | ... |
| Other retail trade | 205 | 42 | 96 | 6 | 31 | 9 | 5 | 7 | – | 9 | 3 260 | 3 363 |
| **Finance, insurance, and real estate** | **223** | **15** | **101** | **56** | **23** | – | – | **6** | **18** | **4** | **3 911** | **4 029** |
| Banking and credit agencies | 41 | 3 | 26 | 6 | – | – | – | 6 | – | – | ... | ... |
| Insurance | 29 | – | – | 11 | – | – | – | – | 14 | 4 | ... | ... |
| Other finance and real estate | 153 | 12 | 75 | 39 | 23 | – | – | – | 4 | – | 3 720 | 3 786 |
| **Business and repair services** | **311** | **71** | **87** | **95** | **29** | **18** | – | **11** | – | – | **3 943** | **4 183** |
| Advertising | 5 | 5 | – | – | – | – | – | – | – | – | ... | – |
| Commercial research, management, and programing services | – | – | – | – | – | – | – | – | – | – | – | – |
| Automobile services | 174 | 42 | 51 | 42 | 20 | 8 | – | 11 | – | – | 3 765 | 4 095 |
| Other business and repair services | 132 | 24 | 36 | 53 | 9 | 10 | – | – | – | – | 4 113 | 4 260 |
| **Personal services** | **549** | **233** | **185** | **52** | **33** | **14** | **6** | **10** | **12** | **4** | **2 449** | **3 058** |
| Private households | 167 | 136 | 20 | 6 | 5 | – | – | – | – | – | 1 228 | ... |
| Hotels and lodging places | 55 | 14 | 37 | – | – | – | – | – | – | 4 | ... | ... |
| Laundering, cleaning, and other garment services | 75 | 38 | 22 | 6 | 9 | – | – | – | – | – | ... | ... |
| Barber and beauty shops | 111 | 16 | 51 | 23 | 15 | – | – | – | 6 | – | 3 549 | ... |
| Other personal services | 141 | 29 | 55 | 17 | 4 | 14 | 6 | 10 | 6 | – | 3 509 | 4 118 |
| **Entertainment and recreation services** | **234** | **60** | **59** | **37** | **37** | **22** | – | **12** | **7** | – | **3 932** | **4 652** |
| **Professional and related services** | **1 384** | **222** | **521** | **197** | **83** | **134** | **94** | **68** | **61** | **4** | **3 804** | **3 936** |
| Health services | 663 | 105 | 285 | 107 | 45 | 73 | 32 | 13 | 3 | – | 3 589 | 3 884 |
| Educational services, government | 373 | 34 | 128 | 25 | 25 | 27 | 42 | 51 | 41 | – | 4 980 | 3 930 |
| Educational services, private | 130 | 24 | 43 | 16 | 4 | 11 | 11 | 4 | 17 | – | 3 907 | ... |
| Welfare, religious, and nonprofit membership organizations | 116 | 26 | 42 | 43 | – | 5 | – | – | – | – | 3 524 | ... |
| Other professional and related services | 102 | 33 | 23 | 6 | 9 | 18 | 9 | – | – | 4 | 3 565 | ... |
| **Public administration**[1] | **436** | **39** | **70** | **78** | **107** | **64** | **40** | **31** | **7** | – | **5 290** | **5 421** |
| Postal service | 51 | 8 | – | – | – | 15 | 18 | 10 | – | – | ... | ... |
| Federal public administration | 262 | 16 | 43 | 43 | 84 | 43 | 15 | 18 | – | – | 5 345 | 5 470 |
| State and local public administration | 117 | 15 | 21 | 35 | 23 | 6 | 7 | 3 | 7 | – | 4 643 | 4 557 |

[1]Includes allocated cases not shown separately.

Table 188. **Industry of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Males with earnings in 1969 | | | | | | | | | | Median earnings (dollars) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total, 16 years old and over | $1 to $1,999 or loss | $2,000 to $3,999 | $4,000 to $4,999 | $5,000 to $5,999 | $6,000 to $6,999 | $7,000 to $7,999 | $8,000 to $9,999 | $10,000 to $14,999 | $15,000 or more | All earners | Earners worked 50 to 52 weeks |
| **CHATTANOOGA, TENN.–GA., SMSA** | | | | | | | | | | | | |
| **Total** | | | | | | | | | | | | |
| **Experienced civilian labor force** | **73 743** | **7 203** | **8 101** | **5 961** | **7 879** | **8 098** | **8 234** | **12 046** | **10 699** | **5 522** | **6 954** | **7 571** |
| **Agriculture, forestry, and fisheries** | **1 028** | **308** | **252** | **73** | **77** | **50** | **66** | **82** | **46** | **74** | **3 635** | **4 898** |
| Agriculture | 989 | 304 | 252 | 68 | 66 | 50 | 66 | 78 | 39 | 66 | 3 512 | 4 678 |
| Forestry and fisheries | 39 | 4 | – | 5 | 11 | – | – | 4 | 7 | 8 | ... | ... |
| **Mining** | **142** | – | **17** | **12** | **15** | **16** | **17** | **43** | **17** | **5** | **7 647** | **7 808** |
| **Construction** | **6 748** | **647** | **979** | **695** | **741** | **721** | **604** | **997** | **986** | **378** | **6 433** | **7 318** |
| **Manufacturing** | **29 774** | **1 951** | **2 863** | **2 701** | **3 668** | **3 679** | **4 000** | **5 405** | **3 966** | **1 541** | **7 006** | **7 436** |
| Durable goods | 14 381 | 884 | 1 378 | 1 205 | 1 882 | 2 071 | 1 943 | 2 637 | 1 773 | 608 | 6 889 | 7 319 |
| Logging | 57 | 5 | 30 | – | – | 6 | 6 | 6 | 4 | – | ... | ... |
| Sawmills, planing mills, and millwork | 132 | 27 | 38 | 8 | 28 | 4 | 8 | 16 | 3 | – | 4 125 | ... |
| Miscellaneous wood products | 159 | 31 | 58 | 22 | 8 | – | 4 | 26 | 4 | 6 | 3 672 | ... |
| Furniture and fixtures | 499 | 71 | 113 | 91 | 84 | 14 | 55 | 12 | 24 | 35 | 4 720 | 5 338 |
| Stone, clay, and glass products | 1 471 | 58 | 120 | 83 | 297 | 212 | 183 | 295 | 155 | 68 | 6 837 | 7 164 |
| Cement, concrete, gypsum, and plaster products | 305 | 15 | 42 | 26 | 50 | 23 | 25 | 93 | 20 | 11 | 6 848 | 7 175 |
| Primary iron and steel industries | 1 730 | 106 | 134 | 178 | 264 | 375 | 212 | 311 | 121 | 29 | 6 488 | 6 709 |
| Primary nonferrous industries | 168 | – | 37 | 21 | 21 | 36 | – | 30 | 11 | 12 | 6 139 | 6 656 |
| Fabricated metal industries, including not specified metal | 5 105 | 164 | 300 | 345 | 471 | 683 | 849 | 1 201 | 874 | 218 | 7 694 | 7 912 |
| Machinery, except electrical | 1 630 | 99 | 149 | 137 | 170 | 292 | 227 | 258 | 212 | 86 | 6 890 | 7 457 |
| Office, accounting, and computing machines | 38 | – | – | 6 | – | 6 | 5 | 6 | – | 15 | ... | ... |
| Electrical machinery, equipment, and supplies | 883 | 84 | 110 | 88 | 151 | 98 | 72 | 105 | 121 | 54 | 6 087 | 6 855 |
| Radio, television, and communication equipment | 22 | 7 | – | – | – | – | 10 | – | – | 5 | ... | ... |
| Motor vehicles and motor vehicle equipment | 189 | 14 | 17 | – | 16 | 28 | 34 | 57 | 19 | 4 | 7 574 | 7 946 |
| Aircraft and parts | 333 | 17 | 8 | 33 | 30 | 27 | 55 | 99 | 57 | 7 | 7 936 | 7 791 |
| Other transportation equipment | 275 | 12 | 14 | 78 | 85 | 63 | 10 | 8 | – | 5 | 5 394 | 5 569 |
| Professional and photographic equipment, and watches | 119 | 13 | 5 | 6 | 32 | 16 | 15 | 14 | 9 | 9 | 6 219 | ... |
| Ordnance | 67 | 5 | 4 | – | 6 | 15 | – | 26 | 5 | 6 | ... | ... |
| Miscellaneous manufactures and durable goods—allocated | 1 564 | 178 | 241 | 115 | 219 | 202 | 213 | 173 | 154 | 69 | 6 144 | 6 771 |
| Nondurable goods | 15 208 | 1 057 | 1 463 | 1 490 | 1 765 | 1 597 | 2 043 | 2 735 | 2 141 | 917 | 7 114 | 7 531 |
| Meat products | 200 | 16 | 24 | 17 | 28 | 21 | 49 | 15 | 20 | 10 | 6 714 | 7 000 |
| Canning and preserving produce, seafoods, and beverages | 294 | 53 | 23 | 23 | 48 | 14 | 32 | 29 | 50 | 22 | 6 000 | 7 547 |
| Bakery products | 554 | 43 | 107 | 41 | 66 | 68 | 52 | 101 | 64 | 12 | 6 294 | 6 869 |
| Other food industries | 807 | 43 | 43 | 102 | 100 | 122 | 126 | 130 | 105 | 36 | 6 947 | 7 325 |
| Yarn, thread, and fabric mills | 2 514 | 202 | 235 | 316 | 387 | 324 | 289 | 365 | 262 | 134 | 6 361 | 6 779 |
| Other textile mill products | 3 468 | 279 | 467 | 573 | 539 | 434 | 367 | 357 | 205 | 247 | 5 770 | 6 309 |
| Apparel and other fabricated textile products | 290 | 29 | 53 | 48 | 25 | 20 | 25 | 26 | 40 | 24 | 5 600 | 6 731 |
| Paper and allied products | 822 | 49 | 57 | 80 | 84 | 138 | 153 | 141 | 87 | 33 | 7 020 | 7 132 |
| Printing, publishing, and allied industries | 909 | 82 | 41 | 40 | 81 | 61 | 150 | 196 | 196 | 62 | 7 997 | 8 352 |
| Chemicals and allied products | 3 877 | 113 | 116 | 99 | 244 | 283 | 622 | 1 186 | 948 | 266 | 8 778 | 8 910 |
| Petroleum and coal products | 77 | – | 5 | 10 | 4 | 4 | 6 | 16 | 16 | 16 | ... | ... |
| Rubber and miscellaneous plastic products | 207 | 5 | 12 | 27 | 20 | 23 | 32 | 30 | 34 | 24 | 7 516 | 7 611 |
| Footwear, except rubber | 27 | – | 9 | – | – | 7 | – | – | 6 | 5 | ... | ... |
| Other nondurable goods | 1 162 | 143 | 271 | 114 | 139 | 78 | 140 | 143 | 108 | 26 | 5 381 | 6 547 |
| Not specified manufacturing industries | 185 | 10 | 22 | 6 | 21 | 11 | 14 | 33 | 52 | 16 | 8 515 | 9 000 |
| **Transportation, communications, and other public utilities**[1] | **7 221** | **354** | **483** | **424** | **641** | **648** | **941** | **1 487** | **1 617** | **626** | **8 161** | **8 663** |
| Railroads and railway express service | 1 321 | 34 | 33 | 56 | 56 | 122 | 296 | 371 | 291 | 62 | 8 342 | 8 575 |
| Street railways and bus lines | 311 | 23 | 36 | 13 | 37 | 34 | 62 | 46 | 54 | 6 | 7 202 | 7 317 |
| Trucking service and warehousing | 1 458 | 84 | 100 | 99 | 157 | 162 | 197 | 302 | 248 | 109 | 7 645 | 8 166 |
| Water transportation | 43 | – | – | – | – | 10 | – | 17 | 11 | 5 | ... | ... |
| Air transportation | 77 | – | – | 8 | 4 | 12 | – | 24 | 21 | 8 | ... | ... |
| All other transportation | 162 | 17 | 23 | 32 | 25 | 15 | 10 | 16 | 11 | 13 | 5 360 | 6 367 |
| Communications | 633 | 32 | 55 | 28 | 66 | 28 | 48 | 134 | 204 | 38 | 8 888 | 9 477 |
| Electric and gas utilities | 2 366 | 72 | 62 | 73 | 177 | 180 | 243 | 481 | 702 | 376 | 9 563 | 9 922 |
| Water supply, sanitary services, and other utilities | 335 | 24 | 106 | 50 | 59 | 20 | 34 | 22 | 20 | – | 4 750 | 4 956 |
| **Wholesale and retail trade** | **13 098** | **2 005** | **1 593** | **1 046** | **1 386** | **1 382** | **1 208** | **1 785** | **1 576** | **1 117** | **6 376** | **7 231** |
| Wholesale trade | 3 908 | 319 | 309 | 270 | 472 | 493 | 409 | 625 | 574 | 437 | 7 222 | 7 783 |
| Food and farm products | 706 | 63 | 55 | 38 | 111 | 79 | 81 | 137 | 82 | 60 | 7 086 | 7 679 |
| Retail trade | 9 190 | 1 686 | 1 284 | 776 | 914 | 889 | 799 | 1 160 | 1 002 | 680 | 5 929 | 6 940 |
| Hardware, farm equipment, and building material retailing | 574 | 36 | 78 | 59 | 88 | 42 | 53 | 97 | 65 | 56 | 6 619 | 7 547 |
| General merchandise stores | 912 | 174 | 107 | 53 | 115 | 77 | 119 | 105 | 116 | 46 | 6 091 | 7 097 |
| Food stores | 1 616 | 482 | 275 | 116 | 151 | 190 | 140 | 126 | 104 | 32 | 4 440 | 6 040 |
| Motor vehicles and accessories retailing | 1 463 | 99 | 169 | 123 | 130 | 211 | 118 | 267 | 221 | 125 | 6 998 | 7 770 |
| Gasoline service stations | 1 162 | 204 | 180 | 143 | 179 | 97 | 94 | 156 | 80 | 29 | 5 302 | 5 805 |
| Apparel and accessories stores | 320 | 81 | 58 | 14 | 20 | 33 | 27 | 31 | 12 | 44 | 5 350 | 7 278 |
| Furniture, home furnishings, and equipment stores | 642 | 48 | 87 | 73 | 59 | 54 | 58 | 92 | 87 | 84 | 7 000 | 7 509 |
| Eating and drinking places | 803 | 212 | 137 | 54 | 66 | 15 | 61 | 82 | 66 | 110 | 4 972 | 7 800 |
| Drugstores | 307 | 82 | 25 | 39 | – | 18 | 17 | 10 | 84 | 32 | 6 417 | 9 500 |
| Other retail trade | 1 391 | 268 | 168 | 102 | 106 | 152 | 112 | 194 | 167 | 122 | 6 339 | 7 218 |
| **Finance, insurance, and real estate** | **3 171** | **148** | **253** | **158** | **208** | **285** | **287** | **512** | **805** | **515** | **8 963** | **9 483** |
| Banking and credit agencies | 742 | 22 | 39 | 52 | 50 | 63 | 55 | 121 | 233 | 107 | 9 488 | 9 967 |
| Insurance | 1 576 | 40 | 71 | 53 | 77 | 148 | 172 | 353 | 391 | 271 | 9 286 | 9 577 |
| Other finance and real estate | 853 | 86 | 143 | 53 | 81 | 74 | 60 | 38 | 181 | 137 | 6 858 | 7 583 |
| **Business and repair services** | **2 099** | **263** | **236** | **218** | **257** | **202** | **203** | **292** | **263** | **165** | **6 374** | **7 210** |
| Advertising | 118 | 15 | – | 33 | – | – | 8 | – | 33 | 29 | 10 455 | ... |
| Commercial research, management, and programing services | 133 | 11 | 10 | 4 | 5 | 11 | 5 | 38 | 24 | 25 | 9 079 | 9 800 |
| Automobile services | 639 | 81 | 86 | 79 | 83 | 53 | 77 | 79 | 74 | 27 | 5 886 | 6 680 |
| Other business and repair services | 1 209 | 156 | 140 | 102 | 169 | 138 | 113 | 175 | 132 | 84 | 6 272 | 7 019 |
| **Personal services** | **1 590** | **400** | **340** | **67** | **159** | **155** | **100** | **145** | **161** | **63** | **4 821** | **6 073** |
| Private households | 222 | 129 | 86 | – | – | 7 | – | – | – | – | 1 721 | ... |
| Hotels and lodging places | 348 | 125 | 101 | 5 | 20 | 23 | 23 | 31 | 10 | 10 | 2 970 | 4 000 |
| Laundering, cleaning, and other garment services | 314 | 47 | 52 | 29 | 40 | 57 | 15 | 20 | 34 | 20 | 5 725 | 6 228 |
| Barber and beauty shops | 337 | 28 | 46 | 30 | 55 | 37 | 39 | 53 | 49 | – | 6 257 | 6 935 |
| Other personal services | 369 | 71 | 55 | 3 | 44 | 31 | 23 | 41 | 68 | 33 | 6 371 | 7 413 |
| **Entertainment and recreation services** | **503** | **165** | **76** | **48** | **47** | **30** | **62** | **30** | **21** | **24** | **4 219** | **5 794** |
| **Professional and related services** | **5 717** | **802** | **788** | **299** | **397** | **526** | **385** | **724** | **907** | **889** | **7 121** | **8 369** |
| Health services | 1 244 | 115 | 211 | 91 | 99 | 76 | 58 | 99 | 96 | 399 | 7 517 | 8 879 |
| Educational services, government | 1 452 | 161 | 161 | 50 | 89 | 142 | 109 | 247 | 388 | 105 | 8 113 | 9 173 |
| Educational services, private | 760 | 232 | 140 | 34 | 37 | 69 | 57 | 83 | 72 | 36 | 4 235 | 6 704 |
| Welfare, religious, and nonprofit membership organizations | 1 009 | 178 | 151 | 72 | 67 | 141 | 69 | 150 | 152 | 29 | 6 259 | 7 029 |
| Other professional and related services | 1 252 | 116 | 125 | 52 | 105 | 98 | 92 | 145 | 199 | 320 | 8 524 | 9 795 |
| **Public administration**[1] | **2 652** | **160** | **221** | **220** | **283** | **404** | **361** | **544** | **334** | **125** | **7 105** | **7 439** |
| Postal service | 733 | – | 27 | 27 | 26 | 65 | 180 | 303 | 75 | 30 | 8 274 | 8 387 |
| Federal public administration | 345 | 41 | 12 | 10 | 25 | 8 | 22 | 53 | 134 | 40 | 10 056 | 10 846 |
| State and local public administration | 1 436 | 75 | 182 | 165 | 223 | 303 | 153 | 178 | 111 | 46 | 6 241 | 6 356 |

[1]Includes allocated cases not shown separately.

Table 188. **Industry of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

[Data based on sample, see text. For minimum base for derived figures (percent, median, etc.) and meaning of symbols, see text]

| The State Standard Metropolitan Statistical Areas of 250,000 or More | Males with earnings in 1969 | | | | | | | | | | Median earnings (dollars) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total, 16 years old and over | $1 to $1,999 or loss | $2,000 to $3,999 | $4,000 to $4,999 | $5,000 to $5,999 | $6,000 to $6,999 | $7,000 to $7,999 | $8,000 to $9,999 | $10,000 to $14,999 | $15,000 or more | All earners | Earners worked 50 to 52 weeks |
| **CHATTANOOGA, TENN.–GA., SMSA**—Continued | | | | | | | | | | | | |
| **Negro** | | | | | | | | | | | | |
| **Experienced civilian labor force** | **8 488** | **1 298** | **2 071** | **1 326** | **1 224** | **1 080** | **654** | **584** | **209** | **42** | **4 660** | **5 229** |
| **Agriculture, forestry, and fisheries** | **117** | **51** | **30** | – | **19** | – | – | **5** | – | **12** | **2 500** | ... |
| Agriculture | 117 | 51 | 30 | – | 19 | – | – | 5 | – | 12 | 2 500 | ... |
| Forestry and fisheries | – | – | – | – | – | – | – | – | – | – | – | – |
| **Mining** | **4** | – | – | **4** | – | – | – | – | – | – | ... | ... |
| **Construction** | **641** | **77** | **207** | **140** | **83** | **71** | **20** | **33** | **10** | – | **4 261** | **4 696** |
| **Manufacturing** | **3 784** | **355** | **738** | **591** | **614** | **636** | **420** | **324** | **97** | **9** | **5 339** | **5 740** |
| Durable goods | 2 303 | 181 | 388 | 334 | 354 | 466 | 286 | 209 | 76 | 9 | 5 702 | 6 082 |
| Logging | – | – | – | – | – | – | – | – | – | – | – | – |
| Sawmills, planing mills, and millwork | 10 | – | 7 | 3 | – | – | – | – | – | – | ... | ... |
| Miscellaneous wood products | 33 | – | 27 | 6 | – | – | – | – | – | – | ... | ... |
| Furniture and fixtures | 26 | 7 | 9 | – | 5 | 5 | – | – | – | – | ... | ... |
| Stone, clay, and glass products | 138 | 12 | 30 | 23 | 26 | 21 | – | 12 | 10 | 4 | 5 154 | 5 327 |
| Cement, concrete, gypsum, and plaster products | 35 | – | 11 | 9 | – | 5 | – | – | 10 | – | ... | ... |
| Primary iron and steel industries | 826 | 70 | 110 | 110 | 170 | 186 | 90 | 70 | 15 | 5 | 5 724 | 5 943 |
| Primary nonferrous industries | 27 | – | – | – | 5 | 9 | – | 13 | – | – | ... | ... |
| Fabricated metal industries, including not specified metal | 667 | 28 | 89 | 92 | 102 | 125 | 128 | 67 | 36 | – | 6 180 | 6 496 |
| Machinery, except electrical | 142 | 12 | 30 | 27 | 15 | 42 | 8 | 8 | – | – | 5 133 | 5 567 |
| Office, accounting, and computing machines | – | – | – | – | – | – | – | – | – | – | – | – |
| Electrical machinery, equipment, and supplies | 102 | 24 | 38 | 18 | 6 | – | 16 | – | – | – | 3 421 | ... |
| Radio, television, and communication equipment | 6 | – | – | – | – | – | 6 | – | – | – | ... | ... |
| Motor vehicles and motor vehicle equipment | 29 | 6 | 5 | – | – | 7 | 4 | 7 | – | – | ... | ... |
| Aircraft and parts | 28 | 5 | – | 7 | – | 5 | 5 | 6 | – | – | ... | ... |
| Other transportation equipment | 4 | – | – | – | – | – | 4 | – | – | – | ... | ... |
| Professional and photographic equipment, and watches | 14 | 4 | – | – | – | – | 10 | – | – | – | ... | ... |
| Ordnance | 4 | – | 4 | – | – | – | – | – | – | – | ... | ... |
| Miscellaneous manufactures and durable goods—allocated | 253 | 13 | 39 | 48 | 25 | 66 | 21 | 26 | 15 | – | 6 023 | 6 189 |
| Nondurable goods | 1 455 | 164 | 350 | 257 | 255 | 170 | 129 | 115 | 15 | – | 4 831 | 5 224 |
| Meat products | 29 | – | 5 | 12 | 7 | – | 5 | – | – | – | ... | ... |
| Canning and preserving produce, seafoods, and beverages | 56 | 20 | 8 | 5 | 18 | – | – | – | 5 | – | ... | ... |
| Bakery products | 41 | 3 | 4 | 20 | 9 | 5 | – | – | – | – | ... | ... |
| Other food industries | 123 | 20 | 11 | 28 | 30 | 16 | 4 | 14 | – | – | 5 083 | ... |
| Yarn, thread, and fabric mills | 177 | 16 | 31 | 67 | 21 | 25 | 3 | 14 | – | – | 4 619 | 4 689 |
| Other textile mill products | 206 | 40 | 78 | 27 | 31 | 26 | – | 4 | – | – | 3 615 | 4 313 |
| Apparel and other fabricated textile products | 13 | 7 | – | – | – | 6 | – | – | – | – | ... | ... |
| Paper and allied products | 125 | 5 | 28 | 26 | 30 | 17 | 14 | 5 | – | – | 5 117 | 5 033 |
| Printing, publishing, and allied industries | 16 | – | – | – | 6 | – | 10 | – | – | – | ... | ... |
| Chemicals and allied products | 384 | 13 | 32 | 33 | 96 | 55 | 82 | 63 | 10 | – | 6 327 | 6 830 |
| Petroleum and coal products | 4 | – | – | 4 | – | – | – | – | – | – | ... | ... |
| Rubber and miscellaneous plastic products | – | – | – | – | – | – | – | – | – | – | – | – |
| Footwear, except rubber | – | – | – | – | – | – | – | – | – | – | – | – |
| Other nondurable goods | 281 | 40 | 153 | 35 | 7 | 20 | 11 | 15 | – | – | 3 314 | 3 470 |
| Not specified manufacturing industries | 26 | 10 | – | – | 5 | – | 5 | – | 6 | – | ... | ... |
| **Transportation, communications, and other public utilities**[1] | **640** | **63** | **126** | **121** | **128** | **93** | **48** | **46** | **15** | – | **5 078** | **5 513** |
| Railroads and railway express service | 117 | – | 19 | 18 | 33 | 18 | 22 | – | 7 | – | 5 652 | ... |
| Street railways and bus lines | 20 | – | 12 | 8 | – | – | – | – | – | – | ... | ... |
| Trucking service and warehousing | 57 | 10 | 8 | 16 | 11 | 5 | – | 7 | – | – | ... | ... |
| Water transportation | 5 | – | – | – | – | 5 | – | – | – | – | ... | ... |
| Air transportation | 4 | – | – | 4 | – | – | – | – | – | – | ... | ... |
| All other transportation | 33 | – | 7 | 15 | – | 5 | – | 6 | – | – | ... | ... |
| Communications | 24 | 5 | 3 | 4 | 4 | 4 | – | 4 | – | – | ... | ... |
| Electric and gas utilities | 174 | 5 | 12 | 17 | 50 | 47 | 21 | 22 | – | – | 6 064 | 6 100 |
| Water supply, sanitary services, and other utilities | 90 | 6 | 42 | 18 | 15 | 4 | 5 | – | – | – | ... | ... |
| **Wholesale and retail trade** | **1 285** | **269** | **356** | **236** | **159** | **124** | **39** | **62** | **34** | **6** | **4 074** | **4 638** |
| Wholesale trade | 497 | 56 | 124 | 103 | 90 | 81 | 11 | 21 | 11 | – | 4 665 | 5 076 |
| Food and farm products | 66 | 12 | 4 | 6 | 23 | 17 | – | 4 | – | – | ... | ... |
| Retail trade | 788 | 213 | 232 | 133 | 69 | 43 | 28 | 41 | 23 | 6 | 3 560 | 4 311 |
| Hardware, farm equipment, and building material retailing | 11 | – | 11 | – | – | – | – | – | – | – | ... | ... |
| General merchandise stores | 36 | 6 | 18 | – | 12 | – | – | – | – | – | ... | ... |
| Food stores | 80 | 19 | 9 | 26 | 6 | 13 | – | 7 | – | – | ... | ... |
| Motor vehicles and accessories retailing | 125 | 9 | 60 | 30 | 15 | 5 | – | – | 6 | – | 3 783 | ... |
| Gasoline service stations | 70 | 29 | 18 | 7 | – | – | – | 10 | 6 | – | ... | ... |
| Apparel and accessories stores | 32 | 9 | 4 | 9 | 5 | 5 | – | – | – | – | ... | ... |
| Furniture, home furnishings, and equipment stores | 55 | 4 | 29 | 11 | 5 | – | – | 6 | – | – | ... | ... |
| Eating and drinking places | 164 | 63 | 26 | 30 | 26 | – | 8 | 5 | – | 6 | 3 462 | ... |
| Drugstores | 24 | 6 | 6 | 6 | – | – | 6 | – | – | – | ... | ... |
| Other retail trade | 191 | 68 | 51 | 14 | – | 20 | 14 | 13 | 11 | – | 3 078 | 4 464 |
| **Finance, insurance, and real estate** | **192** | **19** | **57** | **38** | **40** | **13** | **4** | **21** | – | – | **4 526** | **4 484** |
| Banking and credit agencies | 31 | – | 17 | – | 6 | 8 | – | – | – | – | ... | ... |
| Insurance | 52 | 3 | 6 | 16 | 8 | – | 4 | 15 | – | – | ... | ... |
| Other finance and real estate | 109 | 16 | 34 | 22 | 26 | 5 | – | 6 | – | – | 4 205 | ... |
| **Business and repair services** | **165** | **35** | **53** | **21** | **15** | **8** | **17** | **9** | **7** | – | **3 792** | **4 571** |
| Advertising | 7 | – | – | 7 | – | – | – | – | – | – | ... | ... |
| Commercial research, management, and programing services | 13 | 3 | 6 | 4 | – | – | – | – | – | – | ... | ... |
| Automobile services | 40 | 11 | – | – | 4 | 8 | 12 | 5 | – | – | ... | ... |
| Other business and repair services | 105 | 21 | 47 | 10 | 11 | – | 5 | 4 | 7 | – | 3 340 | ... |
| **Personal services** | **477** | **195** | **160** | **26** | **51** | **13** | **10** | **10** | **12** | – | **2 544** | **3 295** |
| Private households | 151 | 89 | 55 | – | – | 7 | – | – | – | – | 1 697 | ... |
| Hotels and lodging places | 83 | 34 | 38 | – | 5 | – | 6 | – | – | – | ... | ... |
| Laundering, cleaning, and other garment services | 68 | 21 | 14 | 19 | 4 | 6 | – | 4 | – | – | ... | ... |
| Barber and beauty shops | 34 | 5 | 12 | 4 | 9 | – | 4 | – | – | – | ... | ... |
| Other personal services | 141 | 46 | 41 | 3 | 33 | – | – | 6 | 12 | – | 3 195 | 3 618 |
| **Entertainment and recreation services** | **68** | **25** | **11** | **17** | – | **9** | **6** | – | – | – | ... | ... |
| **Professional and related services** | **801** | **158** | **272** | **67** | **66** | **72** | **62** | **55** | **34** | **15** | **3 783** | **4 160** |
| Health services | 225 | 46 | 123 | 15 | 30 | 6 | – | 5 | – | – | 3 081 | 3 563 |
| Educational services, government | 264 | 49 | 62 | 19 | 15 | 28 | 23 | 31 | 28 | 9 | 5 133 | 5 667 |
| Educational services, private | 43 | 19 | 18 | – | – | – | – | – | 6 | – | ... | ... |
| Welfare, religious, and nonprofit membership organizations | 102 | 23 | 21 | 26 | 5 | 18 | 5 | 4 | – | – | 4 269 | ... |
| Other professional and related services | 167 | 21 | 48 | 7 | 16 | 20 | 34 | 15 | – | 6 | 5 469 | 3 688 |
| **Public administration**[1] | **314** | **51** | **61** | **65** | **49** | **41** | **28** | **19** | – | – | **4 692** | **5 125** |
| Postal service | 69 | – | 27 | 6 | 4 | 6 | 16 | 10 | – | – | ... | ... |
| Federal public administration | 31 | 18 | – | – | 13 | – | – | – | – | – | ... | ... |
| State and local public administration | 160 | 6 | 34 | 49 | 32 | 18 | 12 | 9 | – | – | 4 816 | 4 989 |

[1]Includes allocated cases not shown separately.