

Table 173. Occupation 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 | 490 029 | 356 488 | 73 243 | 19 296 | 21 843 | 32 104 | 58 856 | 1 442 |
| Professional, technical, and kindred workers | 66 231 | 28 935 | 28 413 | 6 958 | 10 089 | 11 366 | 8 865 | 18 |
| Accountants | 4 761 | 3 112 | 817 | 332 | 385 | 100 | 832 | -- |
| Architects | 783 | 318 | 106 | 48 | 47 | 11 | 359 | -- |
| Computer specialists | 1 299 | 785 | 496 | 165 | 208 | 123 | 18 | -- |
| Engineers | 8 089 | 5 114 | 2 707 | 1 619 | 667 | 421 | 268 | -- |
| Aeronautical and astronautical | 8 | 3 | -- | -- | -- | -- | 5 | -- |
| Civil | 2 573 | 777 | 1 706 | 976 | 451 | 279 | 90 | -- |
| Electrical and electronic | 1 696 | 1 284 | 401 | 335 | 39 | 27 | 11 | -- |
| Mechanical | 1 031 | 863 | 146 | 101 | 20 | 25 | 22 | -- |
| Other engineers | 2 781 | 2 187 | 454 | 207 | 157 | 90 | 140 | -- |
| Lawyers and judges | 2 498 | 460 | 497 | 75 | 236 | 186 | 1 541 | -- |
| Life and physical scientists | 1 619 | 626 | 963 | 449 | 505 | 9 | 30 | -- |
| Chemists | 439 | 186 | 186 | 104 | 82 | -- | 4 | -- |
| Physicians, dentists, and related practitioners | 5 831 | 1 504 | 546 | 193 | 320 | 33 | 3 777 | 4 |
| Dentists | 1 118 | 73 | 57 | 30 | 27 | -- | 988 | -- |
| Pharmacists | 1 243 | 886 | 37 | 20 | 17 | -- | 320 | -- |
| Physicians, medical and osteopathic | 2 742 | 448 | 417 | 123 | 267 | 27 | 1 873 | 4 |
| Other related practitioners | 728 | 97 | 35 | 20 | 9 | 6 | 596 | -- |
| Health technologists and technicians | 959 | 657 | 252 | 36 | 127 | 89 | 50 | -- |
| Religious workers | 2 745 | 2 430 | 12 | 5 | -- | 7 | 303 | -- |
| Social scientists | 761 | 315 | 387 | 118 | 129 | 140 | 59 | -- |
| Social and recreation workers | 1 110 | 192 | 913 | 94 | 485 | 334 | 5 | -- |
| Teachers | 15 319 | 2 559 | 12 607 | 155 | 4 106 | 8 346 | 153 | -- |
| College and university | 4 852 | 1 043 | 3 809 | 48 | 3 236 | 525 | -- | -- |
| Elementary and prekindergarten | 3 290 | 458 | 2 832 | 51 | 264 | 2 517 | -- | -- |
| Secondary | 6 503 | 774 | 5 729 | 27 | 466 | 5 236 | -- | -- |
| Engineering and science technicians | 5 667 | 3 618 | 1 950 | 935 | 495 | 520 | 99 | -- |
| Draftsmen and surveyors | 2 942 | 1 802 | 1 057 | 444 | 198 | 415 | 83 | -- |
| Electrical and electronic engineering technicians | 1 022 | 782 | 240 | 181 | 35 | 24 | -- | -- |
| Technicians, except health, and engineering and science | 880 | 398 | 472 | 323 | 74 | 75 | 10 | -- |
| Airplane pilots | 190 | 155 | 30 | 15 | -- | -- | 5 | -- |
| Writers, artists, and entertainers | 4 591 | 3 109 | 476 | 133 | 254 | 89 | 998 | 8 |
| Other professional, technical, and kindred workers | 9 319 | 3 738 | 5 212 | 2 278 | 2 051 | 883 | 363 | 6 |
| Managers and administrators, except farm | 61 895 | 39 389 | 8 449 | 2 003 | 2 555 | 3 891 | 13 925 | 132 |
| Buyers, purchasing agents, and sales managers | 7 202 | 6 469 | 277 | 136 | 80 | 61 | 450 | 6 |
| School administrators | 2 178 | 318 | 1 853 | 24 | 342 | 1 487 | 7 | -- |
| Specified managers and administrators, public administration | 4 079 | 7 | 4 072 | 1 387 | 1 221 | 1 464 | -- | -- |
| Other specified managers and administrators | 10 507 | 7 939 | 572 | 107 | 261 | 204 | 1 968 | 28 |
| Managers and administrators, n.e.c., salaried | 26 331 | 24 656 | 1 675 | 349 | 651 | 675 | -- | -- |
| Manufacturing | 5 809 | 5 796 | 13 | -- | 3 | 10 | -- | -- |
| Wholesale and retail trade | 9 460 | 9 390 | 70 | 6 | 44 | 20 | -- | -- |
| Transportation, communications and other public utilities | 2 731 | 2 523 | 208 | 25 | 29 | 154 | -- | -- |
| All other industries | 8 331 | 6 947 | 1 384 | 318 | 575 | 491 | -- | -- |
| Managers and administrators, n.e.c., self-employed | 11 598 | -- | -- | -- | -- | -- | 11 500 | 98 |
| Construction | 2 387 | -- | -- | -- | -- | -- | 2 366 | 21 |
| Manufacturing | 1 182 | -- | -- | -- | -- | -- | 1 172 | 10 |
| Wholesale and retail trade | 5 351 | -- | -- | -- | -- | -- | 5 317 | 34 |
| All other industries | 2 678 | -- | -- | -- | -- | -- | 2 645 | 33 |
| Sales workers | 35 457 | 30 414 | 338 | 81 | 203 | 54 | 4 651 | 54 |
| Insurance agents, brokers, and underwriters | 4 055 | 3 194 | 54 | -- | 49 | 5 | 807 | -- |
| Real estate agents and brokers | 2 779 | 1 907 | 6 | 6 | -- | -- | 866 | -- |
| Sales representatives, manufacturing industries | 3 523 | 3 342 | 6 | -- | 6 | -- | 170 | 5 |
| Sales representatives, wholesale trade | 7 696 | 6 944 | 44 | 36 | 4 | 4 | 704 | 4 |
| Sales clerks, retail trade | 7 249 | 6 307 | 62 | -- | 47 | 15 | 862 | 18 |
| Salesmen, retail trade | 4 882 | 4 286 | 5 | -- | 5 | -- | 577 | 14 |
| Salesmen of services and construction | 1 652 | 1 478 | 73 | 12 | 56 | 5 | 97 | 4 |
| Other sales workers | 3 621 | 2 956 | 88 | 27 | 36 | 25 | 568 | 9 |
| Clerical and kindred workers | 28 410 | 19 936 | 7 804 | 5 177 | 1 357 | 1 270 | 605 | 65 |
| Bank tellers and cashiers | 1 694 | 1 567 | 102 | 22 | 25 | 55 | 25 | -- |
| Bookkeepers and billing clerks | 1 985 | 1 612 | 205 | 58 | 62 | 85 | 157 | 11 |
| Mail handlers and postal clerks | 4 116 | 3 662 | 3 750 | 3 686 | 36 | 28 | 4 | -- |
| Other clerical and kindred workers | 20 615 | 16 395 | 3 747 | 1 411 | 1 234 | 1 102 | 419 | 54 |
| Craftsmen and kindred workers | 97 801 | 80 394 | 7 472 | 2 133 | 1 899 | 3 440 | 9 702 | 233 |
| Apparel craftsmen and upholsterers | 739 | 496 | 4 | -- | -- | 4 | 239 | -- |
| Bakers | 900 | 788 | 24 | 8 | -- | 16 | 88 | -- |
| Cabinetmakers | 980 | 712 | 11 | 6 | -- | 5 | 252 | 5 |
| Construction craftsmen | 26 492 | 19 459 | 2 485 | 519 | 605 | 1 361 | 4 436 | 112 |
| Carpenters | 9 016 | 6 396 | 458 | 84 | 155 | 219 | 2 111 | 51 |
| Excavating, grading, and road machine operators | 5 102 | 3 301 | 1 243 | 207 | 229 | 807 | 532 | 26 |
| Electricians | 3 867 | 3 345 | 320 | 165 | 66 | 89 | 202 | -- |
| Masons and tile setters | 985 | 767 | 27 | -- | 18 | 9 | 191 | -- |
| Painters, construction and maintenance, and paperhangers | 2 704 | 1 667 | 238 | 25 | 96 | 117 | 778 | 21 |
| Plasterers and cement finishers | 719 | 558 | 21 | 5 | 5 | 11 | 140 | -- |
| Plumbers and pipe fitters | 2 650 | 2 196 | 157 | 22 | 31 | 104 | 290 | 7 |
| Other construction craftsmen | 1 449 | 1 229 | 21 | 11 | 5 | 5 | 192 | 7 |
| Foremen, n.e.c. | 13 210 | 11 833 | 1 097 | 281 | 343 | 473 | 266 | 14 |
| Manufacturing | 7 088 | 6 952 | 20 | 5 | 5 | 10 | 116 | -- |
| Nonmanufacturing industries | 6 122 | 4 881 | 1 077 | 276 | 338 | 463 | 150 | 14 |
| Linemen and servicemen, telephone and power | 3 953 | 3 797 | 137 | 70 | -- | 67 | 19 | -- |
| Locomotive engineers and firemen | 986 | 966 | 20 | 10 | 6 | 4 | -- | -- |
| Mechanics and repairmen | 22 225 | 17 963 | 1 796 | 529 | 408 | 859 | 2 403 | 63 |
| Air conditioning, heating, and refrigeration | 723 | 520 | 48 | 24 | 14 | 10 | 155 | -- |
| Aircraft | 395 | 294 | 87 | 61 | 26 | -- | 14 | -- |
| Automobile, including body | 9 916 | 8 010 | 608 | 162 | 81 | 365 | 1 261 | 37 |
| Radio and television | 1 336 | 775 | 164 | 74 | 44 | 46 | 397 | -- |
| Other mechanics and repairmen | 9 855 | 8 364 | 889 | 208 | 243 | 438 | 576 | 26 |
| Metal craftsmen, except mechanics | 9 639 | 9 171 | 180 | 57 | 60 | 63 | 275 | 13 |
| Machinists and job and die setters | 3 608 | 3 437 | 97 | 40 | 26 | 31 | 74 | -- |
| Sheetmetal workers and tinsmiths | 1 713 | 1 647 | 6 | -- | -- | 6 | 55 | 5 |
| Tool and die makers | 434 | 419 | -- | -- | -- | -- | 10 | -- |
| Other metal craftsmen | 3 884 | 3 668 | 77 | 17 | 34 | 26 | 136 | 3 |
| Printing craftsmen | 2 447 | 2 138 | 180 | 37 | 123 | 20 | 129 | -- |
| Compositors and typesetters | 1 121 | 951 | 90 | 4 | 77 | 9 | 80 | -- |
| Pressmen and plate printers, printing | 930 | 848 | 65 | 24 | 30 | 11 | 17 | -- |
| Stationary engineers and power station operators | 1 521 | 1 014 | 507 | 170 | 43 | 294 | -- | -- |
| Other craftsmen and kindred workers | 14 709 | 12 057 | 1 031 | 446 | 311 | 274 | 1 595 | 26 |

Table 173. Occupation 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

THE STATE—Continued

Total—Continued

Male, 16 years old and over—Continued

| | Total employed | Private wage and salary workers | Government workers | | | Self-employed workers | Unpaid family workers | |
|---|----------------|---------------------------------|--------------------|------------|------------|-----------------------|-----------------------|------------|
| | | | Total | Federal | State | | | Local |
| Operatives, except transport | 59 870 | 56 278 | 1 525 | 478 | 403 | 644 | 1 967 | 100 |
| Assemblers..... | 2 877 | 2 850 | 15 | — | 5 | 10 | 12 | — |
| Checkers, examiners, and inspectors; manufacturing..... | 1 058 | 993 | 55 | 21 | 18 | 16 | 6 | 4 |
| Garage workers and gas station attendants..... | 5 349 | 4 931 | 67 | 27 | 10 | 30 | 329 | 22 |
| Laundry and drycleaning operatives, n.e.c..... | 524 | 374 | 75 | 10 | 34 | 31 | 70 | 5 |
| Meat cutters and butchers..... | 2 301 | 2 096 | 17 | — | — | — | 188 | — |
| Mine operatives, n.e.c..... | 243 | 213 | 15 | — | — | 15 | 15 | — |
| Packers and wrappers, except produce..... | 1 017 | 978 | 17 | 12 | — | 5 | 22 | — |
| Painters, manufactured articles..... | 676 | 642 | — | — | — | — | 34 | — |
| Precision machine operatives..... | 2 065 | 1 970 | 19 | — | 6 | 13 | 65 | 11 |
| Sawyers..... | 4 196 | 4 095 | 30 | 18 | — | 12 | 65 | 6 |
| Stationary firemen..... | 1 021 | 896 | 125 | 45 | 48 | 32 | — | — |
| Textile operatives..... | 175 | 175 | — | — | — | — | — | — |
| Welders and flamecutters..... | 5 413 | 5 085 | 87 | 33 | 28 | 26 | 232 | 9 |
| Other metalworking operatives..... | 2 740 | 2 643 | 17 | 11 | — | 6 | 80 | — |
| Other specified operatives..... | 9 488 | 8 604 | 401 | 144 | 94 | 163 | 474 | 9 |
| Miscellaneous and not specified operatives..... | 20 727 | 19 733 | 585 | 140 | 160 | 285 | 375 | 34 |
| Occupation: | | | | | | | | |
| Machine operatives, miscellaneous specified..... | 9 166 | 8 881 | 137 | 37 | 46 | 54 | 148 | — |
| Machine operatives, not specified..... | 2 072 | 1 974 | 59 | 16 | 26 | 17 | 34 | 5 |
| Miscellaneous operatives..... | 5 879 | 5 391 | 331 | 58 | 83 | 190 | 140 | 17 |
| Not specified operatives..... | 3 610 | 3 487 | 58 | 29 | 5 | 24 | 53 | 12 |
| Industry: | | | | | | | | |
| Manufacturing..... | 17 589 | 17 317 | 46 | 3 | 29 | 14 | 216 | 10 |
| Durable goods..... | 13 372 | 13 162 | 39 | 3 | 22 | 14 | 166 | 5 |
| Wood products, including furniture..... | 9 419 | 9 290 | 25 | 3 | 12 | 10 | 99 | 5 |
| Primary metal industries..... | 1 215 | 1 211 | 4 | — | — | 4 | — | — |
| Fabricated metal industries..... | 637 | 623 | — | — | — | — | 14 | — |
| Machinery, including electrical..... | 830 | 818 | 4 | — | 4 | — | 8 | — |
| Motor vehicles and equipment..... | 96 | 96 | — | — | — | — | — | — |
| Transportation equipment, except motor vehicles..... | 411 | 395 | — | — | — | — | 16 | — |
| Other durable goods..... | 764 | 729 | 6 | — | 6 | — | 29 | — |
| Nondurable goods..... | 4 166 | 4 104 | 7 | — | 7 | — | 50 | 5 |
| Food and kindred products..... | 1 058 | 1 028 | — | — | — | — | 25 | 5 |
| Apparel and other fabricated textile products..... | 73 | 73 | — | — | — | — | — | — |
| Paper and allied products..... | 2 167 | 2 167 | — | — | — | — | — | — |
| Chemicals and allied products..... | 456 | 456 | — | — | — | — | — | — |
| Other nondurable goods..... | 412 | 380 | 7 | — | 7 | — | 25 | — |
| Not specified manufacturing industries..... | 51 | 51 | — | — | — | — | — | — |
| Nonmanufacturing industries..... | 3 138 | 2 416 | 539 | 137 | 131 | 271 | 159 | 24 |
| Transportation, communications, and other public utilities..... | 516 | 432 | 84 | 6 | 8 | 70 | — | — |
| Wholesale and retail trade..... | 1 288 | 1 161 | 11 | 5 | — | 6 | 110 | 6 |
| All other industries..... | 1 334 | 823 | 444 | 126 | 123 | 195 | 49 | 18 |
| Transport equipment operatives..... | 31 947 | 27 855 | 2 454 | 380 | 477 | 1 597 | 1 590 | 48 |
| Bus drivers..... | 1 645 | 787 | 820 | 12 | 104 | 704 | 33 | 5 |
| Taxicab drivers and chauffeurs..... | 678 | 586 | 18 | 5 | 10 | 3 | 74 | — |
| Truck drivers and deliverymen..... | 22 114 | 19 439 | 1 315 | 221 | 308 | 786 | 1 321 | 39 |
| Other transport equipment operatives..... | 7 510 | 7 043 | 301 | 142 | 55 | 104 | 162 | 4 |
| Laborers, except farm..... | 44 235 | 38 392 | 3 559 | 972 | 1 055 | 1 532 | 2 187 | 97 |
| Construction laborers..... | 4 425 | 3 510 | 881 | 87 | 285 | 509 | 8 | 26 |
| Freight, stock, and material handlers..... | 17 529 | 16 720 | 504 | 299 | 86 | 119 | 288 | 17 |
| Other specified laborers..... | 14 549 | 11 314 | 1 474 | 281 | 526 | 667 | 1 720 | 41 |
| Miscellaneous and not specified laborers..... | 7 732 | 6 848 | 700 | 305 | 158 | 237 | 171 | 13 |
| Occupation: | | | | | | | | |
| Miscellaneous laborers..... | 3 470 | 2 971 | 390 | 202 | 57 | 131 | 109 | — |
| Not specified laborers..... | 4 262 | 3 877 | 310 | 103 | 101 | 106 | 62 | 13 |
| Industry: | | | | | | | | |
| Manufacturing..... | 4 338 | 4 292 | 19 | — | 9 | 10 | 23 | 4 |
| Durable goods..... | 3 671 | 3 625 | 19 | — | 9 | 10 | 23 | 4 |
| Wood products, including furniture..... | 2 881 | 2 840 | 19 | — | 9 | 10 | 18 | 4 |
| Metal industries..... | 434 | 434 | — | — | — | — | — | — |
| Machinery, including electrical..... | 52 | 52 | — | — | — | — | — | — |
| Transportation equipment..... | 124 | 124 | — | — | — | — | — | — |
| Other durable goods..... | 180 | 175 | — | — | — | — | 5 | — |
| Nondurable goods..... | 650 | 650 | — | — | — | — | — | — |
| Food and kindred products..... | 250 | 250 | — | — | — | — | — | — |
| Not specified manufacturing industries..... | 17 | 17 | — | — | — | — | — | — |
| Nonmanufacturing industries..... | 3 394 | 2 556 | 681 | 305 | 149 | 227 | 148 | 9 |
| Railroads and railway express service..... | 677 | 662 | 15 | 11 | — | 4 | — | — |
| Transportation, except railroads..... | 101 | 88 | 13 | — | — | 13 | — | — |
| Communications, and utilities and sanitary services..... | 348 | 176 | 166 | 17 | 10 | 139 | 6 | — |
| Wholesale and retail trade..... | 972 | 905 | 16 | — | — | 16 | 47 | 4 |
| All other industries..... | 1 296 | 725 | 471 | 277 | 139 | 55 | 95 | 5 |
| Farmers and farm managers..... | 13 884 | 1 114 | 23 | — | 18 | 5 | 12 728 | 21 |
| Farm laborers and farm foremen..... | 12 336 | 11 369 | 249 | 37 | 153 | 59 | 163 | 555 |
| Paid farm laborers and farm foremen..... | 11 781 | 11 369 | 249 | 37 | 153 | 59 | 163 | — |
| Unpaid family workers..... | 555 | — | — | — | — | — | — | 555 |
| Service workers, except private household ¹ | 37 712 | 22 181 | 12 957 | 1 077 | 3 634 | 8 246 | 2 455 | 119 |
| Cleaning service workers..... | 14 007 | 8 239 | 5 296 | 403 | 1 473 | 3 420 | 439 | 33 |
| Food service workers..... | 9 029 | 7 838 | 585 | 101 | 419 | 65 | 539 | 67 |
| Cooks, except private household..... | 3 230 | 2 831 | 106 | 40 | 57 | 9 | 238 | 35 |
| Busboys and dishwashers..... | 2 645 | 2 459 | 180 | — | 164 | 16 | — | 6 |
| Health service workers..... | 1 288 | 614 | 661 | 164 | 447 | 50 | 13 | — |
| Personal service workers..... | 3 519 | 1 798 | 463 | 69 | 238 | 156 | 1 248 | 10 |
| Protective service workers..... | 7 401 | 1 834 | 5 508 | 247 | 910 | 4 351 | 55 | 4 |
| Firemen, fire protection..... | 1 838 | 23 | 1 815 | 54 | 16 | 1 745 | — | — |
| Guards and watchmen..... | 2 301 | 1 669 | 608 | 98 | 317 | 193 | 24 | — |
| Policemen and detectives..... | 2 657 | 117 | 2 505 | 71 | 536 | 1 898 | 31 | 4 |
| Private household workers..... | 249 | 231 | — | — | — | — | 18 | — |

¹Includes allocated cases not shown separately.

Table 173. Occupation 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 | 288 716 | 208 399 | 60 443 | 8 338 | 18 503 | 33 602 | 15 202 | 4 672 |
| Female, 16 years old and over | | | | | | | | |
| Professional, technical, and kindred workers | 46 756 | 19 170 | 25 038 | 1 397 | 6 067 | 17 574 | 2 378 | 170 |
| Accountants | 2 248 | 1 606 | 423 | 129 | 173 | 121 | 190 | 29 |
| Computer specialists | 259 | 145 | 114 | 28 | 52 | 34 | — | — |
| Librarians | 1 152 | 246 | 906 | 17 | 198 | 691 | — | — |
| Mathematical specialists | 58 | 32 | 21 | 5 | 16 | — | — | 5 |
| Life and physical scientists | 265 | 149 | 92 | 29 | 63 | — | 24 | — |
| Registered nurses, dietitians, and therapists | 8 883 | 6 636 | 2 084 | 265 | 715 | 1 104 | 137 | 26 |
| Dietitians | 318 | 182 | 136 | 14 | 55 | 67 | — | — |
| Registered nurses | 8 122 | 6 278 | 1 710 | 236 | 517 | 957 | 108 | 26 |
| Health technologists and technicians | 1 846 | 1 428 | 402 | 61 | 273 | 68 | 5 | 11 |
| Social scientists | 114 | 38 | 54 | 11 | 19 | 24 | 22 | — |
| Social and recreation workers | 1 545 | 311 | 1 211 | 68 | 795 | 348 | 8 | 15 |
| Teachers: College and university | 1 830 | 415 | 1 415 | 13 | 1 097 | 305 | — | — |
| Elementary and prekindergarten | 13 352 | 2 453 | 10 790 | 94 | 965 | 9 731 | 109 | — |
| Secondary | 5 071 | 767 | 4 304 | 42 | 387 | 3 875 | — | — |
| Other teachers | 1 777 | 478 | 284 | 79 | 91 | 114 | 1 015 | — |
| Engineering and science technicians | 798 | 416 | 378 | 179 | 153 | 45 | 5 | — |
| Technicians, except health, and engineering and science | 243 | 65 | 167 | 25 | 6 | 136 | 11 | — |
| Writers, artists, and entertainers | 2 243 | 1 501 | 278 | 38 | 123 | 117 | 424 | 40 |
| Actors and dancers | 120 | 106 | — | — | — | — | 14 | — |
| Authors, editors, and reporters | 549 | 410 | 91 | 16 | 60 | 15 | 24 | 24 |
| Other professional, technical, and kindred workers | 5 072 | 2 484 | 2 116 | 314 | 941 | 861 | 428 | 44 |
| Managers and administrators, except farm | 13 364 | 7 601 | 2 009 | 439 | 470 | 1 100 | 3 290 | 464 |
| Buyers, purchasing agents, and sales managers | 1 157 | 943 | 99 | 50 | 11 | 38 | 96 | 19 |
| Restaurant, cafeteria, and bar managers | 1 469 | 535 | 152 | — | 25 | 127 | 738 | 44 |
| School administrators | 537 | 226 | 286 | 15 | 62 | 209 | 25 | — |
| Other specified managers and administrators | 3 217 | 1 979 | 987 | 298 | 187 | 502 | 236 | 15 |
| Managers and administrators, n.e.c., salaried | 4 403 | 3 918 | 485 | 76 | 185 | 224 | — | — |
| Wholesale and retail trade | 1 441 | 1 427 | 14 | — | 5 | 9 | — | — |
| Managers and administrators, n.e.c., self-employed | 2 581 | — | — | — | — | — | 2 195 | 386 |
| Wholesale and retail trade | 1 393 | — | — | — | — | — | 1 233 | 160 |
| Sales workers | 23 195 | 20 577 | 215 | 47 | 71 | 97 | 1 949 | 454 |
| Demonstrators, hucksters, and peddlers | 2 452 | 2 033 | 4 | — | 4 | — | 415 | — |
| Insurance, real estate agents, and brokers | 1 719 | 1 402 | 10 | 5 | — | 5 | 295 | 12 |
| Sales clerks, retail trade | 14 809 | 13 538 | 71 | 16 | 28 | 27 | 871 | 329 |
| Salesmen, retail trade | 679 | 582 | — | — | — | — | 72 | 25 |
| Other sales workers | 3 536 | 3 022 | 130 | 26 | 39 | 65 | 296 | 88 |
| Clerical and kindred workers | 100 736 | 74 395 | 22 676 | 5 495 | 8 233 | 8 948 | 1 777 | 1 888 |
| Bank tellers | 2 503 | 2 503 | 92 | 62 | 17 | 13 | — | — |
| Bookkeepers | 15 288 | 12 332 | 1 172 | 188 | 353 | 631 | 906 | 878 |
| Cashiers | 5 572 | 5 188 | 237 | 21 | 67 | 149 | 106 | 41 |
| Counter clerks, except food | 1 528 | 1 375 | 89 | — | 53 | 36 | 59 | 5 |
| Enumerators and interviewers | 575 | 178 | 384 | 353 | 21 | 10 | 13 | — |
| File clerks | 2 134 | 1 667 | 446 | 166 | 210 | 70 | 5 | 16 |
| Office machine operators | 3 775 | 3 006 | 758 | 162 | 385 | 211 | 11 | — |
| Bookkeeping and billing machine operators | 557 | 501 | 56 | 22 | 20 | 14 | — | — |
| Keypunch operators | 2 189 | 1 706 | 477 | 82 | 270 | 125 | 6 | — |
| Payroll and timekeeping clerks | 833 | 658 | 175 | 60 | 47 | 68 | — | — |
| Receptionists | 3 699 | 3 096 | 424 | 66 | 215 | 143 | 47 | 132 |
| Secretaries | 25 463 | 17 751 | 7 134 | 942 | 3 278 | 2 914 | 192 | 386 |
| Stenographers | 1 133 | 630 | 471 | 220 | 51 | 200 | 28 | 4 |
| Telephone operators | 3 709 | 3 421 | 284 | 57 | 114 | 111 | 4 | — |
| Typists | 6 703 | 3 780 | 2 828 | 674 | 1 261 | 893 | 54 | 41 |
| Other clerical and kindred workers | 27 729 | 18 810 | 8 182 | 2 524 | 2 159 | 3 499 | 352 | 385 |
| Craftsmen and kindred workers | 4 855 | 4 016 | 259 | 50 | 70 | 139 | 482 | 98 |
| Foremen, n.e.c. | 1 088 | 1 018 | 44 | 16 | 13 | 15 | 10 | 16 |
| Operatives, except transport | 22 751 | 21 299 | 549 | 91 | 264 | 194 | 668 | 235 |
| Assemblers | 2 865 | 2 834 | 26 | 5 | 10 | 11 | 5 | — |
| Bottling and canning operatives | 317 | 317 | — | — | — | — | — | — |
| Checkers, examiners, and inspectors, manufacturing | 1 067 | 1 058 | 9 | — | 9 | — | 9 | — |
| Dressmakers and seamstresses, except factory | 674 | 383 | — | — | — | — | 256 | 26 |
| Laundry and drycleaning operatives, including ironers | 2 293 | 2 044 | 137 | 15 | 69 | 53 | 58 | 54 |
| Graders and sorters, manufacturing | 346 | 336 | — | — | — | — | — | 10 |
| Packers and wrappers, except produce | 2 495 | 2 433 | 14 | 9 | 5 | — | 31 | 17 |
| Sewers and stitchers | 2 223 | 2 114 | 42 | 5 | 31 | 6 | 67 | — |
| Textile operatives | 299 | 265 | 11 | — | 5 | 6 | 23 | — |
| Other specified operatives | 4 655 | 4 302 | 104 | 39 | 26 | 39 | 154 | 95 |
| Miscellaneous and not specified operatives | 5 517 | 5 213 | 206 | 18 | 109 | 79 | 65 | 33 |
| Manufacturing | 4 278 | 4 196 | 18 | 7 | 11 | — | 41 | 23 |
| Durable goods | 2 284 | 2 245 | — | — | — | — | 32 | 7 |
| Machinery, including electrical | 879 | 879 | — | — | — | — | — | 7 |
| Other durable goods | 1 405 | 1 366 | — | — | — | — | 32 | — |
| Nondurable goods, including not specified manufacturing | 1 994 | 1 951 | 18 | 7 | 11 | — | 9 | 16 |
| Food and kindred products | 1 079 | 1 070 | — | — | — | — | 4 | 5 |
| Apparel and other fabricated textile products | 293 | 283 | — | — | — | — | 5 | — |
| Nonmanufacturing industries | 1 239 | 1 017 | 188 | 11 | 98 | 79 | 24 | 10 |
| Transport equipment operatives | 2 108 | 1 195 | 837 | 19 | 96 | 722 | 62 | 14 |
| Laborers, except farm | 3 518 | 3 022 | 205 | 80 | 60 | 65 | 184 | 107 |
| Farmers and farm managers | 1 561 | 78 | — | — | — | — | 1 473 | 10 |
| Farm laborers and farm foremen | 3 092 | 2 316 | 20 | 10 | 10 | — | 20 | 736 |
| Paid farm laborers and farm foremen | 2 356 | 2 316 | 20 | 10 | 10 | — | 20 | — |
| Unpaid family workers | 736 | — | — | — | — | — | — | 736 |
| Service workers, except private household¹ | 58 552 | 46 569 | 8 635 | 710 | 3 162 | 4 763 | 2 856 | 492 |
| Cleaning service workers | 7 105 | 5 975 | 881 | 120 | 328 | 433 | 212 | 37 |
| Chambermaids and maids | 2 404 | 2 217 | 100 | 4 | 70 | 26 | 66 | 21 |
| Food service workers | 26 521 | 21 565 | 3 966 | 238 | 1 175 | 2 553 | 725 | 265 |
| Cooks, except private household | 7 579 | 5 175 | 2 017 | 42 | 398 | 1 577 | 319 | 68 |
| Waiters and food counter workers | 12 588 | 11 756 | 462 | 51 | 258 | 153 | 217 | 153 |
| Health service workers | 12 616 | 10 339 | 2 135 | 194 | 1 125 | 816 | 58 | 84 |
| Nursing aides, orderlies, and attendants | 7 729 | 6 201 | 1 477 | 72 | 804 | 604 | 42 | 9 |
| Practical nurses | 2 115 | 1 739 | 360 | 69 | 148 | 143 | 16 | — |
| Personal service workers | 7 545 | 5 022 | 780 | 89 | 311 | 380 | 1 675 | 68 |
| Hairdressers and cosmetologists | 3 970 | 2 894 | 17 | 7 | 10 | — | 1 039 | 20 |
| Private household workers | 8 228 | 8 161 | — | — | — | — | 63 | 4 |
| Private household workers, living in | 673 | 673 | — | — | — | — | — | — |
| Private household workers, living out | 7 555 | 7 488 | — | — | — | — | 63 | 4 |

¹Includes protective service workers and allocated cases not shown separately.

Table 173. Occupation 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

THE STATE—Continued

Negro

Male, 16 years old and over

| | Total employed | Private wage and salary workers | Government workers | | | | Self-employed workers | Unpaid family workers |
|--|----------------|---------------------------------|--------------------|------------|------------|------------|-----------------------|-----------------------|
| | | | Total | Federal | State | Local | | |
| Male, 16 years old and over | 4 783 | 3 566 | 978 | 424 | 184 | 370 | 231 | 8 |
| Professional, technical, and kindred workers | 482 | 209 | 239 | 63 | 72 | 104 | 26 | 8 |
| Accountants | 9 | — | 9 | 5 | 4 | — | — | — |
| Architects | 6 | — | 6 | — | — | 6 | — | — |
| Computer specialists | — | — | — | — | — | — | — | — |
| Engineers | 27 | 17 | 10 | — | 5 | 5 | — | — |
| Aeronautical and astronautical | — | — | — | — | — | — | — | — |
| Civil | 5 | — | 5 | — | 5 | — | — | — |
| Electrical and electronic | — | — | — | — | — | — | — | — |
| Mechanical | — | — | — | — | — | — | — | — |
| Other engineers | 22 | 17 | 5 | — | — | 5 | — | — |
| Lawyers and judges | 5 | 5 | — | — | — | — | — | — |
| Life and physical scientists | 13 | 7 | 6 | 6 | — | — | — | — |
| Chemists | 7 | 7 | — | — | — | — | — | — |
| Physicians, dentists, and related practitioners | 15 | — | — | — | — | — | 15 | — |
| Dentists | — | — | — | — | — | — | — | — |
| Pharmacists | — | — | — | — | — | — | — | — |
| Physicians, medical and osteopathic | 10 | — | — | — | — | — | 10 | — |
| Other related practitioners | 5 | — | — | — | — | — | 5 | — |
| Health technologists and technicians | 16 | 8 | 8 | — | 8 | — | — | — |
| Religious workers | 26 | 22 | — | — | — | — | 4 | — |
| Social scientists | — | — | — | — | — | — | — | — |
| Social and recreation workers | 37 | — | 37 | 16 | 11 | 10 | — | — |
| Teachers | 96 | 17 | 79 | — | 14 | 65 | — | — |
| College and university | 23 | 11 | 12 | — | 4 | 8 | — | — |
| Elementary and prekindergarten | 20 | — | 20 | — | 5 | 15 | — | — |
| Secondary | 41 | 6 | 35 | — | 5 | 30 | — | — |
| Engineering and science technicians | 27 | 15 | 12 | — | 12 | — | — | — |
| Draftsmen and surveyors | 16 | 8 | 8 | — | 8 | — | — | — |
| Electrical and electronic engineering technicians | 2 | 2 | — | — | — | — | — | — |
| Technicians, except health, and engineering and science | 5 | 5 | — | — | — | — | — | — |
| Airplane pilots | — | — | — | — | — | — | — | — |
| Writers, artists, and entertainers | 71 | 42 | 14 | — | 6 | 8 | 7 | 8 |
| Other professional, technical, and kindred workers | 129 | 71 | 58 | 36 | 12 | 10 | — | — |
| Managers and administrators, except farm | 267 | 128 | 75 | 30 | 11 | 34 | 64 | — |
| Buyers, purchasing agents, and sales managers | 13 | 13 | — | — | — | — | — | — |
| School administrators | 29 | 5 | 24 | — | — | 24 | — | — |
| Specified managers and administrators, public administration | 30 | — | 30 | 30 | — | — | — | — |
| Other specified managers and administrators | 80 | 74 | — | — | — | — | 6 | — |
| Managers and administrators, n.e.c., salaried | 57 | 36 | 21 | — | 11 | 10 | — | — |
| Manufacturing | 12 | 12 | — | — | — | — | — | — |
| Wholesale and retail trade | 17 | 17 | — | — | — | — | — | — |
| Transportation, communications and other public utilities | 7 | 7 | — | — | — | — | — | — |
| All other industries | 21 | — | 21 | — | 11 | 10 | — | — |
| Managers and administrators, n.e.c., self-employed | 58 | — | — | — | — | — | 58 | — |
| Construction | 7 | — | — | — | — | — | 7 | — |
| Manufacturing | — | — | — | — | — | — | — | — |
| Wholesale and retail trade | 16 | — | — | — | — | — | 16 | — |
| All other industries | 35 | — | — | — | — | — | 35 | — |
| Sales workers | 118 | 106 | — | — | — | — | 12 | — |
| Insurance agents, brokers, and underwriters | 28 | 21 | — | — | — | — | 7 | — |
| Real estate agents and brokers | — | — | — | — | — | — | — | — |
| Sales representatives, manufacturing industries | — | — | — | — | — | — | — | — |
| Sales representatives, wholesale trade | 14 | 14 | — | — | — | — | — | — |
| Sales clerks, retail trade | 40 | 35 | — | — | — | — | 5 | — |
| Salesmen, retail trade | — | — | — | — | — | — | — | — |
| Salesmen of services and construction | 24 | 24 | — | — | — | — | — | — |
| Other sales workers | 12 | 12 | — | — | — | — | — | — |
| Clerical and kindred workers | 424 | 265 | 159 | 135 | 4 | 20 | — | — |
| Bank tellers and cashiers | 10 | 5 | 5 | 5 | — | — | — | — |
| Bookkeepers and billing clerks | 11 | 4 | 7 | — | — | 7 | — | — |
| Mail handlers and postal clerks | 103 | — | 103 | 103 | — | — | — | — |
| Other clerical and kindred workers | 300 | 256 | 44 | 27 | 4 | 13 | — | — |
| Craftsmen and kindred workers | 630 | 527 | 54 | 40 | 9 | 5 | 49 | — |
| Apparel craftsmen and upholsterers | 14 | 14 | — | — | — | — | — | — |
| Bakers | 8 | 5 | 3 | 3 | — | — | — | — |
| Cabinetmakers | — | — | — | — | — | — | — | — |
| Construction craftsmen | 118 | 82 | 30 | 16 | 9 | 5 | 6 | — |
| Carpenters | 21 | 11 | 10 | 5 | — | 5 | — | — |
| Excavating, grading, and road machine operators | 16 | 5 | 11 | 11 | — | — | — | — |
| Electricians | 20 | 11 | 9 | — | 9 | — | — | — |
| Masons and tile setters | 6 | 6 | — | — | — | — | — | — |
| Painters, construction and maintenance, and paperhangers | 36 | 30 | — | — | — | — | 6 | — |
| Plasterers and cement finishers | — | — | — | — | — | — | — | — |
| Plumbers and pipe fitters | 13 | 13 | — | — | — | — | — | — |
| Other construction craftsmen | 6 | 6 | — | — | — | — | — | — |
| Foremen, n.e.c. | 35 | 29 | — | — | — | — | 6 | — |
| Manufacturing | 3 | 3 | — | — | — | — | — | — |
| Nonmanufacturing industries | 32 | 26 | — | — | — | — | 6 | — |
| Linemen and servicemen, telephone and power | 58 | 58 | — | — | — | — | — | — |
| Locomotive engineers and firemen | 7 | 7 | — | — | — | — | — | — |
| Mechanics and repairmen | 117 | 101 | 5 | 5 | — | — | 11 | — |
| Air conditioning, heating, and refrigeration | — | — | — | — | — | — | — | — |
| Aircraft | — | — | — | — | — | — | — | — |
| Automobile, including body | 67 | 51 | 5 | 5 | — | — | 11 | — |
| Radio and television | — | — | — | — | — | — | — | — |
| Other mechanics and repairmen | 50 | 50 | — | — | — | — | — | — |
| Metal craftsmen, except mechanics | 116 | 112 | — | — | — | — | 4 | — |
| Machinists and job and die setters | 34 | 34 | — | — | — | — | — | — |
| Sheetmetal workers and tinsmiths | 9 | 9 | — | — | — | — | — | — |
| Tool and die makers | — | — | — | — | — | — | — | — |
| Other metal craftsmen | 73 | 69 | — | — | — | — | 4 | — |
| Printing craftsmen | 15 | 15 | — | — | — | — | — | — |
| Compositors and typesetters | 5 | 5 | — | — | — | — | — | — |
| Pressmen and plate printers, printing | 10 | 10 | — | — | — | — | — | — |
| Stationary engineers and power station operators | 12 | 4 | 8 | 8 | — | — | — | — |
| Other craftsmen and kindred workers | 130 | 100 | 8 | 8 | — | — | 22 | — |

Table 173. Occupation 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

THE STATE—Continued

Negro—Continued

Male, 16 years old and over—Continued

| | Total employed | Private wage and salary workers | Government workers | | | | Self-employed workers | Unpaid family workers |
|--|----------------|---------------------------------|--------------------|-----------|-----------|------------|-----------------------|-----------------------|
| | | | Total | Federal | State | Local | | |
| Operatives, except transport | 821 | 779 | 24 | 14 | — | 10 | 18 | — |
| Assemblers..... | 24 | 24 | — | — | — | — | — | — |
| Checkers, examiners, and inspectors; manufacturing..... | 8 | 8 | — | — | — | — | — | — |
| Garage workers and gas station attendants..... | 29 | 29 | — | — | — | — | — | — |
| Laundry and drycleaning operatives, n.e.c..... | 19 | 14 | — | — | — | — | 5 | — |
| Meat cutters and butchers..... | 4 | 4 | — | — | — | — | — | — |
| Mine operatives, n.e.c..... | — | — | — | — | — | — | — | — |
| Packers and wrappers, except produce..... | 4 | 4 | — | — | — | — | — | — |
| Painters, manufactured articles..... | 15 | 15 | — | — | — | — | — | — |
| Precision machine operatives..... | 71 | 71 | — | — | — | — | — | — |
| Sawyers..... | 8 | 8 | — | — | — | — | — | — |
| Stationary firemen..... | 21 | 21 | — | — | — | — | — | — |
| Textile operatives..... | — | — | — | — | — | — | — | — |
| Welders and flamecutters..... | 92 | 87 | — | — | — | — | 5 | — |
| Other metalworking operatives..... | 87 | 81 | 6 | — | — | 6 | — | — |
| Other specified operatives..... | 166 | 149 | 9 | 9 | — | — | 8 | — |
| Miscellaneous and not specified operatives..... | 273 | 264 | 9 | 5 | — | 4 | — | — |
| Occupation: | | | | | | | | |
| Machine operatives, miscellaneous specified..... | 138 | 138 | — | — | — | — | — | — |
| Machine operatives, not specified..... | — | 38 | — | — | — | — | — | — |
| Miscellaneous operatives..... | 77 | 73 | 4 | — | — | 4 | — | — |
| Not specified operatives..... | 20 | 15 | 5 | 5 | — | — | — | — |
| Industry: | | | | | | | | |
| Manufacturing..... | 249 | 249 | — | — | — | — | — | — |
| Durable goods..... | 194 | 194 | — | — | — | — | — | — |
| Wood products, including furniture..... | 13 | 13 | — | — | — | — | — | — |
| Primary metal industries..... | 99 | 99 | — | — | — | — | — | — |
| Fabricated metal industries..... | 41 | 41 | — | — | — | — | — | — |
| Machinery, including electrical..... | 14 | 14 | — | — | — | — | — | — |
| Motor vehicles and equipment..... | — | — | — | — | — | — | — | — |
| Transportation equipment, except motor vehicles..... | 4 | 4 | — | — | — | — | — | — |
| Other durable goods..... | 23 | 23 | — | — | — | — | — | — |
| Nondurable goods..... | 55 | 55 | — | — | — | — | — | — |
| Food and kindred products..... | 6 | 6 | — | — | — | — | — | — |
| Apparel and other fabricated textile products..... | — | — | — | — | — | — | — | — |
| Paper and allied products..... | 43 | 43 | — | — | — | — | — | — |
| Chemicals and allied products..... | 6 | 6 | — | — | — | — | — | — |
| Other nondurable goods..... | — | — | — | — | — | — | — | — |
| Not specified manufacturing industries..... | — | — | — | — | — | — | — | — |
| Nonmanufacturing industries..... | 24 | 15 | 9 | 5 | — | 4 | — | — |
| Transportation, communications, and other public utilities..... | — | — | — | — | — | — | — | — |
| Wholesale and retail trade..... | 8 | 8 | — | — | — | — | — | — |
| All other industries..... | 16 | 7 | 9 | 5 | — | 4 | — | — |
| Transport equipment operatives | 196 | 157 | 27 | 15 | — | 12 | 12 | — |
| Bus drivers..... | 18 | 13 | 5 | — | — | 5 | — | — |
| Taxicab drivers and chauffeurs..... | 10 | 10 | — | — | — | — | — | — |
| Truck drivers and deliverymen..... | 87 | 69 | 18 | 11 | — | 7 | — | — |
| Other transport equipment operatives..... | 81 | 65 | 4 | 4 | — | — | 12 | — |
| Laborers, except farm | 605 | 478 | 116 | 42 | — | 74 | 11 | — |
| Construction laborers..... | 89 | 74 | 15 | — | — | 15 | — | — |
| Freight, stock, and material handlers..... | 125 | 114 | 11 | 6 | — | 5 | — | — |
| Other specified laborers..... | 121 | 56 | 54 | 12 | — | 42 | 11 | — |
| Miscellaneous and not specified laborers..... | 270 | 234 | 36 | 24 | — | 12 | — | — |
| Occupation: | | | | | | | | |
| Miscellaneous laborers..... | 105 | 81 | 24 | 24 | — | — | — | — |
| Not specified laborers..... | 165 | 153 | 12 | — | — | 12 | — | — |
| Industry: | | | | | | | | |
| Manufacturing..... | 136 | 136 | — | — | — | — | — | — |
| Durable goods..... | 109 | 109 | — | — | — | — | — | — |
| Wood products, including furniture..... | 11 | 11 | — | — | — | — | — | — |
| Metal industries..... | 63 | 63 | — | — | — | — | — | — |
| Machinery, including electrical..... | — | — | — | — | — | — | — | — |
| Transportation equipment..... | 25 | 25 | — | — | — | — | — | — |
| Other durable goods..... | 10 | 10 | — | — | — | — | — | — |
| Nondurable goods..... | 27 | 27 | — | — | — | — | — | — |
| Food and kindred products..... | — | — | — | — | — | — | — | — |
| Not specified manufacturing industries..... | — | — | — | — | — | — | — | — |
| Nonmanufacturing industries..... | 134 | 98 | 36 | 24 | — | 12 | — | — |
| Railroads and railway express service..... | 87 | 87 | — | — | — | — | — | — |
| Transportation, except railroads..... | 5 | 5 | — | — | — | — | — | — |
| Communications, and utilities and sanitary services..... | 6 | — | 6 | — | — | 6 | — | — |
| Wholesale and retail trade..... | 6 | 6 | — | — | — | — | — | — |
| All other industries..... | 30 | — | 30 | 24 | — | 6 | — | — |
| Farmers and farm managers | 12 | — | — | — | — | — | 12 | — |
| Farm laborers and farm foremen | 86 | 82 | 4 | — | 4 | — | — | — |
| Paid farm laborers and farm foremen..... | 86 | 82 | 4 | — | 4 | — | — | — |
| Unpaid family workers..... | — | — | — | — | — | — | — | — |
| Service workers, except private household¹ | 1 138 | 831 | 280 | 85 | 84 | 111 | 27 | — |
| Cleaning service workers..... | 533 | 351 | 170 | 32 | 57 | 81 | 12 | — |
| Food service workers..... | 251 | 231 | 13 | 7 | 6 | — | 7 | — |
| Cooks, except private household..... | 91 | 88 | 3 | 3 | — | — | — | — |
| Busboys and dishwashers..... | 23 | 17 | 6 | — | 6 | — | — | — |
| Health service workers..... | 45 | 17 | 28 | 12 | 16 | — | — | — |
| Personal service workers..... | 109 | 67 | 34 | 29 | 5 | — | 8 | — |
| Protective service workers..... | 29 | 15 | 14 | — | — | 14 | — | — |
| Firemen, fire protection..... | — | — | — | — | — | — | — | — |
| Guards and watchmen..... | 15 | 15 | — | — | — | — | — | — |
| Policemen and detectives..... | 14 | — | 14 | — | — | 14 | — | — |
| Private household workers | 4 | 4 | — | — | — | — | — | — |

¹Includes allocated cases not shown separately.

Table 173. Occupation 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 | 3 673 | 2 710 | 894 | 241 | 266 | 387 | 51 | 18 |
| Professional, technical, and kindred workers | 429 | 169 | 260 | 15 | 90 | 155 | — | — |
| Accountants | 4 | 4 | — | — | — | — | — | — |
| Computer specialists | — | — | — | — | — | — | — | — |
| Librarians | 22 | 6 | 16 | — | 4 | 12 | — | — |
| Mathematical specialists | 5 | 5 | — | — | — | — | — | — |
| Life and physical scientists | — | — | — | — | — | — | — | — |
| Registered nurses, dietitians, and therapists | 65 | 46 | 19 | — | 6 | 13 | — | — |
| Dietitians | 11 | 11 | — | — | — | — | — | — |
| Registered nurses | 50 | 31 | 19 | — | 6 | 13 | — | — |
| Health technologists and technicians | 16 | 16 | — | — | — | — | — | — |
| Social scientists | — | — | — | — | — | — | — | — |
| Social and recreation workers | 40 | 19 | 21 | — | 5 | 16 | — | — |
| Teachers: | | | | | | | | |
| College and university | — | — | — | — | — | — | — | — |
| Elementary and prekindergarten | 154 | 31 | 123 | — | 40 | 83 | — | — |
| Secondary | 37 | — | 37 | — | 11 | 26 | — | — |
| Other teachers | 20 | — | 20 | 15 | 5 | — | — | — |
| Engineering and science technicians | 5 | — | 5 | — | 5 | — | — | — |
| Technicians, except health, and engineering and science | — | — | — | — | — | — | — | — |
| Writers, artists, and entertainers | 19 | 14 | 5 | — | 5 | — | — | — |
| Actors and dancers | — | — | — | — | — | — | — | — |
| Authors, editors, and reporters | 6 | 6 | — | — | — | — | — | — |
| Other professional, technical, and kindred workers | 42 | 28 | 14 | — | 9 | 5 | — | — |
| Managers and administrators, except farm | 72 | 29 | 43 | 28 | 5 | 10 | — | — |
| Buyers, purchasing agents, and sales managers | 7 | — | 7 | 7 | — | — | — | — |
| Restaurant, cafeteria, and bar managers | 11 | 11 | — | — | — | — | — | — |
| School administrators | 15 | — | 15 | 9 | — | 6 | — | — |
| Other specified managers and administrators | 14 | 5 | 9 | 5 | — | 4 | — | — |
| Managers and administrators, n.e.c., salaried | 25 | 13 | 12 | 7 | 5 | — | — | — |
| Wholesale and retail trade | — | — | — | — | — | — | — | — |
| Managers and administrators, n.e.c., self-employed | — | — | — | — | — | — | — | — |
| Wholesale and retail trade | — | — | — | — | — | — | — | — |
| Sales workers | 56 | 49 | — | — | — | — | 3 | 4 |
| Demonstrators, hucksters, and peddlers | — | — | — | — | — | — | — | — |
| Insurance, real estate agents, and brokers | — | — | — | — | — | — | — | — |
| Sales clerks, retail trade | 40 | 33 | — | — | — | — | 3 | 4 |
| Salesmen, retail trade | — | — | — | — | — | — | — | — |
| Other sales workers | 16 | 16 | — | — | — | — | — | — |
| Clerical and kindred workers | 1 080 | 722 | 353 | 150 | 71 | 132 | — | 5 |
| Bank tellers | 15 | 15 | — | — | — | — | — | — |
| Bookkeepers | 36 | 31 | — | — | — | — | — | 5 |
| Cashiers | 51 | 45 | 6 | — | — | 6 | — | — |
| Counter clerks, except food | 21 | 21 | — | — | — | — | — | — |
| Enumerators and interviewers | 8 | — | 8 | 8 | — | — | — | — |
| File clerks | 42 | 21 | 21 | 15 | 6 | — | — | — |
| Office machine operators | 61 | 57 | 4 | 4 | — | — | — | — |
| Bookkeeping and billing machine operators | 4 | 4 | — | — | — | — | — | — |
| Keypunch operators | 48 | 44 | 4 | 4 | — | — | — | — |
| Payroll and timekeeping clerks | 9 | 3 | 6 | 6 | — | — | — | — |
| Receptionists | 21 | 9 | 12 | — | — | 12 | — | — |
| Secretaries | 181 | 108 | 73 | 29 | 39 | 5 | — | — |
| Stenographers | 11 | 7 | 4 | — | — | 4 | — | — |
| Telephone operators | 85 | 82 | 3 | 3 | — | — | — | — |
| Typists | 73 | 49 | 24 | 18 | — | 6 | — | — |
| Other clerical and kindred workers | 466 | 274 | 192 | 67 | 26 | 99 | — | — |
| Craftsmen and kindred workers | 56 | 56 | — | — | — | — | — | — |
| Foremen, n.e.c. | 11 | 11 | — | — | — | — | — | — |
| Operatives, except transport | 439 | 407 | 32 | — | 22 | 10 | — | — |
| Assemblers | 24 | 24 | — | — | — | — | — | — |
| Bottling and canning operatives | — | — | — | — | — | — | — | — |
| Checkers, examiners, and inspectors; manufacturing | 4 | 4 | — | — | — | — | — | — |
| Dressmakers and seamstresses, except factory | 7 | 7 | — | — | — | — | — | — |
| Laundry and drycleaning operatives, including ironers | 109 | 99 | 10 | — | 5 | 5 | — | — |
| Graders and sorters, manufacturing | — | — | — | — | — | — | — | — |
| Packers and wrappers, except produce | 53 | 53 | — | — | — | — | — | — |
| Sewers and stitchers | 67 | 67 | — | — | — | — | — | — |
| Textile operatives | 9 | 9 | — | — | — | — | — | — |
| Other specified operatives | 109 | 109 | — | — | — | — | — | — |
| Miscellaneous and not specified operatives | 57 | 35 | 22 | — | 17 | 5 | — | — |
| Manufacturing | 32 | 32 | — | — | — | — | — | — |
| Durable goods | 18 | 18 | — | — | — | — | — | — |
| Machinery, including electrical | 3 | 3 | — | — | — | — | — | — |
| Other durable goods | 15 | 15 | — | — | — | — | — | — |
| Nondurable goods, including not specified manufacturing | 14 | 14 | — | — | — | — | — | — |
| Food and kindred products | 3 | 3 | — | — | — | — | — | — |
| Apparel and other fabricated textile products | 5 | 5 | — | — | — | — | — | — |
| Nonmanufacturing industries | 25 | 3 | 22 | — | 17 | 5 | — | — |
| Transport equipment operatives | 13 | 9 | 4 | 4 | — | — | — | — |
| Laborers, except farm | 45 | 45 | — | — | — | — | — | — |
| Farmers and farm managers | 3 | — | — | — | — | — | 3 | — |
| Farm laborers and farm foremen | 16 | 16 | — | — | — | — | — | — |
| Paid farm laborers and farm foremen | 16 | 16 | — | — | — | — | — | — |
| Unpaid family workers | — | — | — | — | — | — | — | — |
| Service workers, except private household ¹ | 1 134 | 882 | 202 | 44 | 78 | 80 | 41 | 9 |
| Cleaning service workers | 269 | 237 | 28 | 5 | 23 | — | 4 | — |
| Chambermaids and maids | 79 | 75 | — | — | — | — | 4 | — |
| Food service workers | 208 | 138 | 61 | 12 | 37 | 12 | — | 9 |
| Cooks, except private household | 67 | 59 | 8 | — | 3 | 5 | — | — |
| Waiters and food counter workers | 33 | 24 | — | — | — | — | — | 9 |
| Health service workers | 331 | 276 | 44 | 5 | — | 39 | 11 | — |
| Nursing aides, orderlies, and attendants | 204 | 163 | 30 | — | — | 30 | 11 | — |
| Practical nurses | 86 | 77 | 9 | — | — | 9 | — | — |
| Personal service workers | 152 | 95 | 39 | 16 | 12 | 11 | 18 | — |
| Hairdressers and cosmetologists | 60 | 42 | — | — | — | — | 18 | — |
| Private household workers | 330 | 326 | — | — | — | — | 4 | — |
| Private household workers, living in | 5 | 5 | — | — | — | — | — | — |
| Private household workers, living out | 325 | 321 | — | — | — | — | 4 | — |

¹Includes protective service workers and allocated cases not shown separately.

Table 173. Occupation 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

THE STATE—Continued

Persons of Spanish Language

| | Total employed | Private wage and salary workers | Government workers | | | | Self-employed workers | Unpaid family workers |
|--|----------------|---------------------------------|--------------------|------------|------------|------------|-----------------------|-----------------------|
| | | | Total | Federal | State | Local | | |
| Male, 16 years old and over | 6 965 | 5 549 | 872 | 277 | 222 | 373 | 503 | 41 |
| Professional, technical, and kindred workers | 826 | 433 | 325 | 74 | 126 | 125 | 68 | — |
| Accountants | 57 | 44 | 7 | 7 | — | — | 6 | — |
| Architects | 15 | 15 | — | — | — | — | — | — |
| Computer specialists | 15 | 15 | — | — | — | — | — | — |
| Engineers | 91 | 79 | 12 | 6 | 6 | — | — | — |
| Aeronautical and astronautical | — | — | — | — | 6 | — | — | — |
| Civil | 20 | 14 | 6 | — | — | — | — | — |
| Electrical and electronic | 6 | — | 6 | 6 | — | — | — | — |
| Mechanical | 18 | 18 | — | — | — | — | — | — |
| Other engineers | 47 | 47 | — | — | — | — | — | — |
| Lawyers and judges | 27 | 8 | 6 | — | — | 6 | 13 | — |
| Life and physical scientists | 21 | 21 | — | — | — | — | — | — |
| Chemists | 21 | 21 | — | — | — | — | — | — |
| Physicians, dentists, and related practitioners | 39 | 14 | 9 | 9 | — | — | 16 | — |
| Dentists | 6 | 7 | — | — | — | — | 6 | — |
| Pharmacists | 7 | — | — | — | — | — | — | — |
| Physicians, medical and osteopathic | 26 | 7 | 9 | 9 | — | — | 10 | — |
| Other related practitioners | — | — | — | — | — | — | — | — |
| Health technologists and technicians | 25 | 25 | — | — | — | — | — | — |
| Religious workers | 14 | 6 | — | — | — | — | 8 | — |
| Social scientists | — | — | — | — | — | — | — | — |
| Social and recreation workers | 34 | 14 | 20 | 7 | — | 13 | — | — |
| Teachers | 221 | 45 | 176 | 9 | 76 | 91 | — | — |
| College and university | 98 | 23 | 75 | — | 59 | 16 | — | — |
| Elementary and prekindergarten | 36 | — | 36 | 9 | — | 27 | — | — |
| Secondary | 67 | 9 | 58 | — | 10 | 48 | — | — |
| Engineering and science technicians | 94 | 64 | 30 | 8 | 7 | 15 | — | — |
| Draftsmen and surveyors | 46 | 24 | 22 | — | 7 | 15 | — | — |
| Electrical and electronic engineering technicians | 32 | 32 | — | — | — | — | — | — |
| Technicians, except health, and engineering and science | 11 | 6 | 5 | — | 5 | — | — | — |
| Airplane pilots | 6 | 6 | — | — | — | — | — | — |
| Writers, artists, and entertainers | 35 | 22 | — | 28 | — | — | 13 | — |
| Other professional, technical, and kindred workers | 127 | 55 | 60 | 28 | 32 | — | 12 | — |
| Managers and administrators, except farm | 533 | 377 | 57 | 17 | 7 | 33 | 99 | — |
| Buyers, purchasing agents, and sales managers | 118 | 102 | — | — | — | — | 16 | — |
| School administrators | 8 | — | 8 | — | — | 8 | — | — |
| Specified managers and administrators, public administration | 36 | — | 36 | 17 | — | 19 | — | — |
| Other specified managers and administrators | 72 | 45 | — | — | — | — | 27 | — |
| Managers and administrators, n.e.c., salaried | 243 | 230 | 13 | — | 7 | 6 | — | — |
| Manufacturing | 44 | 44 | — | — | — | — | — | — |
| Wholesale and retail trade | 122 | 115 | 7 | — | 7 | — | — | — |
| Transportation, communications and other public utilities | 37 | 31 | 6 | — | — | 6 | — | — |
| All other industries | 40 | 40 | — | — | — | — | — | — |
| Managers and administrators, n.e.c., self-employed | 56 | — | — | — | — | — | 56 | — |
| Construction | 15 | — | — | — | — | — | 15 | — |
| Manufacturing | 16 | — | — | — | — | — | 16 | — |
| Wholesale and retail trade | 19 | — | — | — | — | — | 19 | — |
| All other industries | 6 | — | — | — | — | — | 6 | — |
| Sales workers | 278 | 260 | — | — | — | — | 18 | — |
| Insurance agents, brokers, and underwriters | 34 | 34 | — | — | — | — | — | — |
| Real estate agents and brokers | 33 | 27 | — | — | — | — | 6 | — |
| Sales representatives, manufacturing industries | 6 | 6 | — | — | — | — | — | — |
| Sales representatives, wholesale trade | 63 | 63 | — | — | — | — | — | — |
| Sales clerks, retail trade | 76 | 64 | — | — | — | — | 12 | — |
| Salesmen, retail trade | 29 | 29 | — | — | — | — | — | — |
| Salesmen of services and construction | 9 | 9 | — | — | — | — | — | — |
| Other sales workers | 28 | 28 | — | — | — | — | — | — |
| Clerical and kindred workers | 419 | 287 | 106 | 72 | 13 | 21 | 9 | 17 |
| Bank tellers and cashiers | 4 | 4 | — | — | — | — | — | — |
| Bookkeepers and billing clerks | 21 | 12 | — | — | — | — | — | 9 |
| Mail handlers and postal clerks | 66 | 6 | 60 | 60 | — | — | — | — |
| Other clerical and kindred workers | 328 | 265 | 46 | 12 | 13 | 21 | 9 | 8 |
| Craftsmen and kindred workers | 1 405 | 1 157 | 84 | 35 | 20 | 29 | 164 | — |
| Apparel craftsmen and upholsterers | 22 | 13 | — | — | — | — | 9 | — |
| Bakers | 16 | 16 | — | — | — | — | — | — |
| Cabinetmakers | 32 | 26 | — | — | — | — | 6 | — |
| Construction craftsmen | 364 | 269 | 20 | 7 | — | 13 | 75 | — |
| Carpenters | 134 | 87 | 6 | — | — | 6 | 41 | — |
| Excavating, grading, and road machine operators | 36 | 22 | 14 | 7 | — | 7 | — | — |
| Electricians | 38 | 38 | — | — | — | — | — | — |
| Masons and tile setters | 38 | 38 | — | — | — | — | — | — |
| Painters, construction and maintenance, and paperhangers | 43 | 21 | — | — | — | — | 22 | — |
| Plasterers and cement finishers | 17 | 12 | — | — | — | — | 5 | — |
| Plumbers and pipe fitters | 47 | 40 | — | — | — | — | 7 | — |
| Other construction craftsmen | 11 | 11 | — | — | — | — | — | — |
| Foremen, n.e.c. | 152 | 138 | 14 | 8 | 6 | — | — | — |
| Manufacturing | 55 | 55 | — | — | — | — | — | — |
| Nonmanufacturing industries | 97 | 83 | 14 | 8 | 6 | — | — | — |
| Linemen and servicemen, telephone and power | 32 | 32 | — | — | — | — | — | — |
| Locomotive engineers and firemen | — | — | — | — | — | — | — | — |
| Mechanics and repairmen | 281 | 212 | 16 | 8 | — | 8 | 53 | — |
| Air conditioning, heating, and refrigeration | 7 | 7 | — | — | — | — | — | — |
| Aircraft | 18 | 10 | 8 | 8 | — | — | — | — |
| Automobile, including body | 113 | 89 | — | — | — | — | 24 | — |
| Radio and television | 6 | 6 | — | — | — | — | — | — |
| Other mechanics and repairmen | 137 | 100 | 8 | — | — | 8 | 29 | — |
| Metal craftsmen, except mechanics | 164 | 164 | — | — | — | — | — | — |
| Machinists and job and die setters | 72 | 72 | — | — | — | — | — | — |
| Sheetmetal workers and tinsmiths | 29 | 29 | — | — | — | — | — | — |
| Tool and die makers | — | — | — | — | — | — | — | — |
| Other metal craftsmen | 63 | 63 | — | — | — | — | — | — |
| Printing craftsmen | 56 | 48 | 8 | 8 | — | — | — | — |
| Compositors and typesetters | 21 | 21 | — | — | — | — | — | — |
| Pressmen and plate printers, printing | 35 | 27 | 8 | 8 | — | — | — | — |
| Stationary engineers and power station operators | 15 | 7 | 8 | — | — | 8 | — | — |
| Other craftsmen and kindred workers | 271 | 232 | 18 | 4 | 14 | — | 21 | — |

Table 173. Occupation 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

THE STATE—Continued

Persons of Spanish Language—Continued

Male, 16 years old and over—Continued

| | Total employed | Private wage and salary workers | Government workers | | | | Self-employed workers | Unpaid family workers |
|--|----------------|---------------------------------|--------------------|-----------|-----------|------------|-----------------------|-----------------------|
| | | | Total | Federal | State | Local | | |
| Operatives, except transport | 1 099 | 1 068 | 19 | 13 | — | 6 | 12 | — |
| Assemblers..... | 52 | 52 | — | — | — | — | — | — |
| Checkers, examiners, and inspectors, manufacturing..... | 17 | 17 | — | — | — | — | — | — |
| Garage workers and gas station attendants..... | 83 | 72 | 6 | — | — | 6 | 5 | — |
| Laundry and drycleaning operatives, n.e.c..... | 12 | 7 | 5 | 5 | — | — | — | — |
| Meat cutters and butchers..... | 43 | 43 | — | — | — | — | — | — |
| Mine operatives, n.e.c..... | 18 | 18 | — | — | — | — | — | — |
| Packers and wrappers, except produce..... | 14 | 14 | — | — | — | — | — | — |
| Painters, manufactured articles..... | 22 | 22 | — | — | — | — | — | — |
| Precision machine operatives..... | 41 | 41 | — | — | — | — | — | — |
| Sawyers..... | 83 | 83 | — | — | — | — | — | — |
| Stationary firemen..... | 15 | 15 | — | — | — | — | — | — |
| Textile operatives..... | 10 | 10 | — | — | — | — | — | — |
| Welders and flamecutters..... | 68 | 68 | — | — | — | — | — | — |
| Other metalworking operatives..... | 58 | 58 | — | — | — | — | — | — |
| Other specified operatives..... | 143 | 143 | — | — | — | — | — | — |
| Miscellaneous and not specified operatives..... | 420 | 405 | 8 | 8 | — | — | 7 | — |
| Occupation: | | | | | | | | |
| Machine operatives, miscellaneous specified..... | 170 | 163 | — | — | — | — | 7 | — |
| Machine operatives, not specified..... | 64 | 64 | — | — | — | — | — | — |
| Miscellaneous operatives..... | 106 | 98 | 8 | 8 | — | — | — | — |
| Not specified operatives..... | 80 | 80 | — | — | — | — | — | — |
| Industry: | | | | | | | | |
| Manufacturing..... | 359 | 352 | — | — | — | — | 7 | — |
| Durable goods..... | 276 | 269 | — | — | — | — | 7 | — |
| Wood products, including furniture..... | 154 | 154 | — | — | — | — | — | — |
| Primary metal industries..... | 33 | 33 | — | — | — | — | — | — |
| Fabricated metal industries..... | — | — | — | — | — | — | — | — |
| Machinery, including electrical..... | 29 | 29 | — | — | — | — | — | — |
| Motor vehicles and equipment..... | — | — | — | — | — | — | — | — |
| Transportation equipment, except motor vehicles..... | 6 | 6 | — | — | — | — | — | — |
| Other durable goods..... | 54 | 47 | — | — | — | — | 7 | — |
| Nondurable goods..... | 83 | 83 | — | — | — | — | — | — |
| Food and kindred products..... | 33 | 33 | — | — | — | — | — | — |
| Apparel and other fabricated textile products..... | 13 | 13 | — | — | — | — | — | — |
| Paper and allied products..... | 14 | 14 | — | — | — | — | — | — |
| Chemicals and allied products..... | 8 | 8 | — | — | — | — | — | — |
| Other nondurable goods..... | 15 | 15 | — | — | — | — | — | — |
| Not specified manufacturing industries..... | — | — | — | — | — | — | — | — |
| Nonmanufacturing industries..... | 61 | 53 | 8 | 8 | — | — | — | — |
| Transportation, communications, and other public utilities..... | 7 | 7 | — | — | — | — | — | — |
| Wholesale and retail trade..... | 18 | 18 | — | — | — | — | — | — |
| All other industries..... | 36 | 28 | 8 | 8 | — | — | — | — |
| Transport equipment operatives | 274 | 258 | 16 | 7 | 9 | — | — | — |
| Bus drivers..... | — | — | — | — | — | — | — | — |
| Taxicab drivers and chauffeurs..... | 7 | — | 7 | 7 | — | — | — | — |
| Truck drivers and deliverymen..... | 186 | 177 | 9 | — | 9 | — | — | — |
| Other transport equipment operatives..... | 81 | 81 | — | — | — | — | — | — |
| Laborers, except farm | 818 | 717 | 89 | 35 | 12 | 42 | 12 | — |
| Construction laborers..... | 112 | 91 | 21 | 9 | — | 12 | — | — |
| Freight, stock, and material handlers..... | 298 | 274 | 12 | 6 | — | 6 | 12 | — |
| Other specified laborers..... | 118 | 85 | 33 | 5 | 12 | 16 | — | — |
| Miscellaneous and not specified laborers..... | 290 | 267 | 23 | 15 | — | 8 | — | — |
| Occupation: | | | | | | | | |
| Miscellaneous laborers..... | 142 | 127 | 15 | 15 | — | — | — | — |
| Not specified laborers..... | 148 | 140 | 8 | — | — | 8 | — | — |
| Industry: | | | | | | | | |
| Manufacturing..... | 85 | 85 | — | — | — | — | — | — |
| Durable goods..... | 61 | 61 | — | — | — | — | — | — |
| Wood products, including furniture..... | 45 | 45 | — | — | — | — | — | — |
| Metal industries..... | — | — | — | — | — | — | — | — |
| Machinery, including electrical..... | — | — | — | — | — | — | — | — |
| Transportation equipment..... | 16 | 16 | — | — | — | — | — | — |
| Other durable goods..... | — | — | — | — | — | — | — | — |
| Nondurable goods..... | 24 | 24 | — | — | — | — | — | — |
| Food and kindred products..... | 17 | 17 | — | — | — | — | — | — |
| Not specified manufacturing industries..... | — | — | — | — | — | — | — | — |
| Nonmanufacturing industries..... | 205 | 182 | 23 | 15 | — | 8 | — | — |
| Railroads and railway express service..... | 153 | 146 | 7 | 7 | — | — | — | — |
| Transportation, except railroads..... | — | — | — | — | — | — | — | — |
| Communications, and utilities and sanitary services..... | — | — | — | — | — | — | — | — |
| Wholesale and retail trade..... | 8 | 8 | — | — | — | — | — | — |
| All other industries..... | 44 | 28 | 16 | 8 | — | 8 | — | — |
| Farmers and farm managers | 90 | 27 | — | — | — | — | 63 | — |
| Farm laborers and farm foremen | 563 | 538 | — | — | — | — | 6 | 19 |
| Paid farm laborers and farm foremen..... | 544 | 538 | — | — | — | — | 6 | — |
| Unpaid family workers..... | 19 | — | — | — | — | — | — | 19 |
| Service workers, except private household¹ | 648 | 415 | 176 | 24 | 35 | 117 | 52 | 5 |
| Cleaning service workers..... | 258 | 190 | 62 | — | 13 | 49 | 6 | — |
| Food service workers..... | 205 | 185 | 15 | 9 | 6 | — | — | 5 |
| Cooks, except private household..... | 127 | 113 | 9 | 9 | — | — | — | 5 |
| Busboys and dishwashers..... | 36 | 36 | — | — | — | — | — | — |
| Health service workers..... | 24 | 7 | 17 | — | 10 | 7 | — | — |
| Personal service workers..... | 63 | 8 | 14 | 7 | — | — | 41 | — |
| Protective service workers..... | 75 | 7 | 68 | 8 | 6 | 54 | — | — |
| Firemen, fire protection..... | 20 | — | 20 | — | — | 20 | — | — |
| Guards and watchmen..... | 21 | 7 | 14 | 8 | 6 | — | — | — |
| Policemen and detectives..... | 27 | — | 27 | — | — | 27 | — | — |
| Private household workers | 12 | 12 | — | — | — | — | — | — |

¹Includes allocated cases not shown separately.

Table 173. Occupation 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**

THE STATE—Continued

Persons of Spanish Language—Continued

Female, 16 years old and over

Professional, technical, and kindred workers

Accountants

Computer specialists

Librarians

Mathematical specialists

Life and physical scientists

Registered nurses, dietitians, and therapists

Dietitians

Registered nurses

Health technologists and technicians

Social scientists

Social and recreation workers

Teachers: College and university

Elementary and prekindergarten

Secondary

Other teachers

Engineering and science technicians

Technicians, except health, and engineering and science

Writers, artists, and entertainers

Actors and dancers

Authors, editors, and reporters

Other professional, technical, and kindred workers

Managers and administrators, except farm

Buyers, purchasing agents, and sales managers

Restaurant, cafeteria, and bar managers

School administrators

Other specified managers and administrators

Managers and administrators, n.e.c., salaried

Wholesale and retail trade

Managers and administrators, n.e.c., self-employed

Wholesale and retail trade

Sales workers

Demonstrators, hucksters, and peddlers

Insurance, real estate agents, and brokers

Sales clerks, retail trade

Salesmen, retail trade

Other sales workers

Clerical and kindred workers

Bank tellers

Bookkeepers

Cashiers

Counter clerks, except food

Enumerators and interviewers

File clerks

Office machine operators

Bookkeeping and billing machine operators

Keypunch operators

Payroll and timekeeping clerks

Receptionists

Secretaries

Stenographers

Telephone operators

Typists

Other clerical and kindred workers

Craftsmen and kindred workers

Foremen, n.e.c.

Operatives, except transport

Assemblers

Battling and canning operatives

Checkers, examiners, and inspectors, manufacturing

Dressmakers and seamstresses, except factory

Laundry and drycleaning operatives, including ironers

Graders and sorters, manufacturing

Packers and wrappers, except produce

Sewers and stitchers

Textile operatives

Other specified operatives

Miscellaneous and not specified operatives

Manufacturing

Durable goods

Machinery, including electrical

Other durable goods

Nondurable goods, including not specified manufacturing

Food and kindred products

Apparel and other fabricated textile products

Nonmanufacturing industries

Transport equipment operatives

Laborers, except farm

Farmers and farm managers

Farm laborers and farm foremen

Paid farm laborers and farm foremen

Unpaid family workers

Service workers, except private household¹

Cleaning service workers

Chambermaids and maids

Food service workers

Cooks, except private household

Waiters and food counter workers

Health service workers

Nursing aides, orderlies, and attendants

Practical nurses

Personal service workers

Hairdressers and cosmetologists

Private household workers

Private household workers, living in

Private household workers, living out

| | Total employed | Private wage and salary workers | Government workers | | | | Self-employed workers | Unpaid family workers |
|--|----------------|---------------------------------|--------------------|-----------|------------|------------|-----------------------|-----------------------|
| | | | Total | Federal | State | Local | | |
| Female, 16 years old and over | 3 626 | 2 836 | 565 | 97 | 224 | 244 | 184 | 41 |
| Professional, technical, and kindred workers | 434 | 258 | 148 | 13 | 33 | 102 | 28 | 5 |
| Accountants | 17 | 12 | — | — | — | — | — | — |
| Computer specialists | 11 | 6 | 5 | — | — | 5 | — | — |
| Librarians | — | — | — | — | — | — | — | — |
| Mathematical specialists | — | — | — | — | — | — | — | — |
| Life and physical scientists | — | — | — | — | — | — | — | — |
| Registered nurses, dietitians, and therapists | 105 | 84 | 14 | — | 7 | 7 | 7 | — |
| Dietitians | — | — | — | — | — | — | — | — |
| Registered nurses | 105 | 84 | 14 | — | 7 | 7 | 7 | — |
| Health technologists and technicians | 15 | 15 | — | — | — | — | — | — |
| Social scientists | — | — | — | — | — | — | — | — |
| Social and recreation workers | 5 | 5 | — | — | — | — | — | — |
| Teachers: College and university | 38 | 19 | 19 | — | 12 | 7 | — | — |
| Elementary and prekindergarten | 109 | 47 | 62 | — | — | 62 | — | — |
| Secondary | 56 | 22 | 34 | 6 | 7 | 21 | — | — |
| Other teachers | 4 | — | — | — | — | — | 4 | — |
| Engineering and science technicians | 7 | — | 7 | — | — | — | — | — |
| Technicians, except health, and engineering and science | — | — | — | — | — | — | — | — |
| Writers, artists, and entertainers | 25 | 13 | — | — | — | — | 12 | — |
| Actors and dancers | — | — | — | — | — | — | — | — |
| Authors, editors, and reporters | 11 | 6 | — | — | — | — | 5 | — |
| Other professional, technical, and kindred workers | 42 | 35 | 7 | 7 | — | — | — | — |
| Managers and administrators, except farm | 107 | 68 | — | — | — | — | 24 | 15 |
| Buyers, purchasing agents, and sales managers | 10 | 10 | — | — | — | — | — | — |
| Restaurant, cafeteria, and bar managers | 19 | 13 | — | — | — | — | 6 | — |
| School administrators | — | — | — | — | — | — | — | — |
| Other specified managers and administrators | 23 | 23 | — | — | — | — | — | — |
| Managers and administrators, n.e.c., salaried | 22 | 22 | — | — | — | — | — | — |
| Wholesale and retail trade | — | — | — | — | — | — | — | — |
| Managers and administrators, n.e.c., self-employed | 33 | — | — | — | — | — | 18 | 15 |
| Wholesale and retail trade | — | — | — | — | — | — | — | — |
| Sales workers | 228 | 209 | — | — | — | — | 19 | — |
| Demonstrators, hucksters, and peddlers | 20 | 9 | — | — | — | — | 11 | — |
| Insurance, real estate agents, and brokers | 9 | 9 | — | — | — | — | — | — |
| Sales clerks, retail trade | 153 | 145 | — | — | — | — | 8 | — |
| Salesmen, retail trade | — | — | — | — | — | — | — | — |
| Other sales workers | 46 | 46 | — | — | — | — | — | — |
| Clerical and kindred workers | 1 030 | 714 | 291 | 69 | 151 | 71 | 17 | 8 |
| Bank tellers | 12 | 12 | — | — | — | — | — | — |
| Bookkeepers | 144 | 113 | 6 | — | — | 6 | 17 | 8 |
| Cashiers | 51 | 51 | — | — | — | — | — | — |
| Counter clerks, except food | 7 | 7 | — | — | — | — | — | — |
| Enumerators and interviewers | 8 | — | 8 | 8 | — | — | — | — |
| File clerks | 7 | 7 | — | — | — | — | — | — |
| Office machine operators | 76 | 60 | 16 | — | 16 | — | — | — |
| Bookkeeping and billing machine operators | 12 | 12 | — | — | — | — | — | — |
| Keypunch operators | 44 | 28 | 16 | — | 16 | — | — | — |
| Payroll and timekeeping clerks | 21 | 21 | — | — | — | — | — | — |
| Receptionists | 16 | 16 | — | — | — | — | — | — |
| Secretaries | 269 | 155 | 114 | 19 | 73 | 22 | — | — |
| Stenographers | 6 | — | 6 | — | — | 6 | — | — |
| Telephone operators | 36 | 32 | 4 | — | — | 4 | — | — |
| Typists | 91 | 49 | 42 | 23 | 19 | — | — | — |
| Other clerical and kindred workers | 286 | 191 | 95 | 19 | 43 | 33 | — | — |
| Craftsmen and kindred workers | 86 | 76 | — | — | — | — | 10 | — |
| Foremen, n.e.c. | 9 | 9 | — | — | — | — | — | — |
| Operatives, except transport | 527 | 505 | — | — | — | — | 14 | 8 |
| Assemblers | 79 | 79 | — | — | — | — | — | — |
| Battling and canning operatives | 9 | 9 | — | — | — | — | — | — |
| Checkers, examiners, and inspectors, manufacturing | 33 | 33 | — | — | — | — | — | — |
| Dressmakers and seamstresses, except factory | 14 | 7 | — | — | — | — | 7 | — |
| Laundry and drycleaning operatives, including ironers | 40 | 40 | — | — | — | — | — | — |
| Graders and sorters, manufacturing | 57 | 49 | — | — | — | — | — | 8 |
| Packers and wrappers, except produce | 43 | 43 | — | — | — | — | — | — |
| Sewers and stitchers | 59 | 59 | — | — | — | — | — | — |
| Textile operatives | 19 | 19 | — | — | — | — | — | — |
| Other specified operatives | 63 | 63 | — | — | — | — | — | — |
| Miscellaneous and not specified operatives | 111 | 104 | — | — | — | — | 7 | — |
| Manufacturing | 84 | 77 | — | — | — | — | 7 | — |
| Durable goods | 28 | 21 | — | — | — | — | 7 | — |
| Machinery, including electrical | 8 | 8 | — | — | — | — | — | — |
| Other durable goods | 20 | 13 | — | — | — | — | 7 | — |
| Nondurable goods, including not specified manufacturing | 56 | 56 | — | — | — | — | — | — |
| Food and kindred products | 39 | 39 | — | — | — | — | — | — |
| Apparel and other fabricated textile products | — | — | — | — | — | — | — | — |
| Nonmanufacturing industries | 27 | 27 | — | — | — | — | — | — |
| Transport equipment operatives | — | — | — | — | — | — | — | — |
| Laborers, except farm | 82 | 75 | — | — | — | — | 7 | — |
| Farmers and farm managers | 7 | — | — | — | — | — | 7 | — |
| Farm laborers and farm foremen | 159 | 155 | — | — | — | — | — | 4 |
| Paid farm laborers and farm foremen | 155 | 155 | — | — | — | — | — | — |
| Unpaid family workers | 4 | — | — | — | — | — | — | 4 |
| Service workers, except private household¹ | 867 | 677 | 126 | 15 | 40 | 71 | 58 | 6 |
| Cleaning service workers | 125 | 119 | — | — | — | — | 6 | — |
| Chambermaids and maids | 44 | 44 | — | — | — | — | — | — |
| Food service workers | 349 | 309 | 32 | 5 | 7 | 20 | 8 | — |
| Cooks, except private household | 70 | 48 | 14 | — | — | 14 | 8 | — |
| Waiters and food counter workers | 194 | 194 | — | — | — | — | — | — |
| Health service workers | 204 | 129 | 53 | 5 | 33 | 15 | 16 | 6 |
| Nursing aides, orderlies, and attendants | 154 | 96 | 42 | — | 27 | 15 | 16 | — |
| Practical nurses | 19 | 19 | — | — | — | — | — | — |
| Personal service workers | 136 | 72 | 36 | 5 | — | 31 | 28 | — |
| Hairdressers and cosmetologists | 55 | 34 | — | — | — | — | 21 | — |
| Private household workers | 99 | 99 | — | — | — | — | — | — |
| Private household workers, living in | — | — | — | — | — | — | — | — |
| | | | | | | | | |

Table 173. Occupation 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

PORTLAND, OREG.—WASH., SMSA

Total

Male, 16 years old and over

| | Total employed | Private wage and salary workers | Government workers | | | | Self-employed workers | Unpaid family workers |
|--|----------------|---------------------------------|--------------------|---------------|--------------|---------------|-----------------------|-----------------------|
| | | | Total | Federal | State | Local | | |
| Total | 244 796 | 188 987 | 31 575 | 10 275 | 6 310 | 14 990 | 23 704 | 530 |
| Professional, technical, and kindred workers | 36 248 | 19 110 | 11 929 | 3 564 | 3 115 | 5 250 | 5 190 | 19 |
| Accountants | 3 237 | 2 206 | 512 | 283 | 152 | 77 | 514 | 5 |
| Architects | 472 | 232 | 40 | 24 | 11 | 5 | 200 | — |
| Computer specialists | 942 | 673 | 255 | 159 | 23 | 73 | 14 | — |
| Engineers | 6 037 | 4 046 | 1 812 | 1 207 | 324 | 281 | 179 | — |
| Aeronautical and astronautical | 3 | 3 | — | — | — | — | — | — |
| Civil | 1 630 | 496 | 1 088 | 648 | 260 | 180 | 46 | — |
| Electrical and electronic | 1 431 | 1 018 | 394 | 353 | 11 | 30 | 19 | — |
| Mechanical | 844 | 716 | 106 | 91 | 9 | 6 | 22 | — |
| Other engineers | 2 129 | 1 813 | 224 | 115 | 44 | 65 | 92 | — |
| Lawyers and judges | 1 518 | 321 | 192 | 52 | 45 | 95 | 1 005 | — |
| Life and physical scientists | 682 | 397 | 279 | 167 | 112 | — | 6 | — |
| Chemists | 341 | 300 | 41 | 23 | 18 | — | — | — |
| Physicians, dentists, and related practitioners | 3 206 | 2 752 | 418 | 152 | 236 | 30 | 2 036 | — |
| Dentists | 622 | 26 | 19 | 14 | 5 | — | 577 | — |
| Pharmacists | 505 | 374 | 26 | 20 | 6 | — | 105 | — |
| Physicians, medical and osteopathic | 1 753 | 308 | 359 | 114 | 221 | 24 | 1 086 | — |
| Other related practitioners | 326 | 44 | 14 | 4 | 4 | 6 | 268 | — |
| Health technologists and technicians | 631 | 444 | 158 | 39 | 78 | 41 | 29 | — |
| Religious workers | 1 156 | 1 024 | 7 | — | — | 7 | 125 | — |
| Social scientists | 491 | 253 | 198 | 85 | 37 | 76 | 40 | — |
| Social and recreation workers | 553 | 134 | 419 | 62 | 169 | 188 | — | — |
| Teachers | 6 404 | 1 519 | 4 789 | 39 | 1 118 | 3 632 | 96 | — |
| College and university | 1 745 | 710 | 1 035 | 11 | 812 | 212 | — | — |
| Elementary and prekindergarten | 1 489 | 223 | 1 266 | 5 | 81 | 1 180 | — | — |
| Secondary | 2 776 | 374 | 2 402 | 6 | 180 | 2 216 | — | — |
| Engineering and science technicians | 3 401 | 2 537 | 785 | 410 | 154 | 221 | 79 | — |
| Draftsmen and surveyors | 1 806 | 1 280 | 455 | 188 | 88 | 179 | 71 | — |
| Electrical and electronic engineering technicians | 742 | 637 | 105 | 92 | 5 | 8 | — | — |
| Technicians, except health, and engineering and science | 397 | 215 | 177 | 112 | 30 | 35 | 5 | — |
| Airplane pilots | 114 | 99 | 15 | 10 | 5 | — | — | — |
| Writers, artists, and entertainers | 2 693 | 1 924 | 190 | 117 | 35 | 38 | 571 | 8 |
| Other professional, technical, and kindred workers | 4 428 | 2 433 | 1 698 | 656 | 591 | 451 | 291 | 6 |
| Managers and administrators, except farm | 32 593 | 23 727 | 3 312 | 1 073 | 726 | 1 513 | 5 503 | 51 |
| Buyers, purchasing agents, and sales managers | 4 730 | 4 324 | 191 | 94 | 47 | 50 | 209 | 6 |
| School administrators | 857 | 173 | 684 | 11 | 121 | 552 | — | — |
| Specified managers and administrators, public administration | 1 603 | — | 1 603 | 707 | 303 | 593 | — | — |
| Other specified managers and administrators | 6 112 | 5 025 | 201 | 65 | 79 | 57 | 872 | 14 |
| Managers and administrators, n.e.c., salaried | 14 838 | 14 205 | 633 | 196 | 176 | 261 | — | — |
| Manufacturing | 3 430 | 3 425 | 5 | — | — | 5 | — | — |
| Wholesale and retail trade | 4 930 | 4 906 | 24 | — | 24 | — | — | — |
| Transportation, communications and other public utilities | 1 782 | 1 670 | 112 | 50 | — | 62 | — | — |
| All other industries | 4 696 | 4 204 | 492 | 146 | 152 | 194 | — | — |
| Managers and administrators, n.e.c., self-employed | 4 453 | — | — | — | — | — | 4 422 | 31 |
| Construction | 1 033 | — | — | — | — | — | 1 028 | 5 |
| Manufacturing | 441 | — | — | — | — | — | 431 | 10 |
| Wholesale and retail trade | 1 953 | — | — | — | — | — | 1 943 | 10 |
| All other industries | 1 026 | — | — | — | — | — | 1 020 | 6 |
| Sales workers | 21 494 | 18 933 | 144 | 10 | 104 | 30 | 2 384 | 33 |
| Insurance agents, brokers, and underwriters | 2 459 | 2 043 | 16 | — | 16 | — | 400 | — |
| Real estate agents and brokers | 1 410 | 1 016 | — | — | — | — | 394 | — |
| Sales representatives, manufacturing industries | 2 643 | 2 539 | — | — | — | — | 99 | 5 |
| Sales representatives, wholesale trade | 5 535 | 5 052 | 9 | — | 9 | — | 474 | 9 |
| Sales clerks, retail trade | 3 469 | 3 306 | 33 | — | 33 | — | 321 | 9 |
| Salesmen, retail trade | 2 543 | 2 230 | 5 | — | 5 | — | 302 | 6 |
| Salesmen of services and construction | 1 116 | 1 006 | 46 | — | 41 | 5 | 60 | 4 |
| Other sales workers | 2 119 | 1 741 | 35 | 10 | 5 | 20 | 334 | 9 |
| Clerical and kindred workers | 18 291 | 13 637 | 4 293 | 3 250 | 344 | 699 | 322 | 39 |
| Bank tellers and cashiers | 1 075 | 1 016 | 39 | 14 | 5 | 18 | 20 | — |
| Bookkeepers and billing clerks | 1 174 | 982 | 91 | 42 | — | 49 | 94 | 7 |
| Mail handlers and postal clerks | 2 574 | 2 80 | 2 290 | 2 257 | 14 | 19 | 4 | — |
| Other clerical and kindred workers | 13 468 | 11 359 | 1 873 | 935 | 325 | 613 | 204 | 32 |
| Craftsmen and kindred workers | 50 552 | 42 983 | 3 228 | 1 027 | 521 | 1 680 | 4 249 | 92 |
| Apparel craftsmen and upholsterers | 521 | 4 | — | — | — | 4 | 134 | — |
| Bakers | 600 | 531 | 18 | 8 | — | 10 | 51 | — |
| Cabinetmakers | 527 | 390 | — | — | — | — | 132 | 5 |
| Construction craftsmen | 13 003 | 10 071 | 1 023 | 266 | 153 | 604 | 1 865 | 44 |
| Carpenters | 4 559 | 3 367 | 244 | 57 | 58 | 129 | 925 | 23 |
| Excavating, grading, and road machine operators | 1 358 | 849 | 325 | 52 | 45 | 228 | 184 | — |
| Electricians | 2 044 | 1 772 | 216 | 111 | 26 | 79 | 56 | — |
| Masons and tile setters | 603 | 518 | 9 | — | — | 9 | 76 | — |
| Painters, construction and maintenance, and paperhangers | 1 618 | 1 079 | 110 | 33 | 8 | 69 | 408 | 21 |
| Plasterers and cement finishers | 405 | 340 | 10 | 5 | — | 5 | 55 | — |
| Plumbers and pipe fitters | 1 498 | 1 304 | 103 | 8 | 10 | 85 | 91 | — |
| Other construction craftsmen | 918 | 842 | 6 | — | 6 | — | 70 | — |
| Foremen, n.e.c. | 6 773 | 6 279 | 419 | 131 | 96 | 192 | 69 | 6 |
| Manufacturing | 3 414 | 3 376 | 15 | 5 | 5 | 5 | 23 | — |
| Nonmanufacturing industries | 3 359 | 2 903 | 404 | 126 | 91 | 187 | 46 | 6 |
| Linemen and servicemen, telephone and power | 1 864 | 1 783 | 76 | 20 | — | 56 | 5 | — |
| Locomotive engineers and firemen | 522 | 512 | 10 | 4 | 6 | — | — | — |
| Mechanics and repairmen | 11 605 | 9 741 | 830 | 259 | 101 | 470 | 1 013 | 21 |
| Air conditioning, heating, and refrigeration | 434 | 350 | 19 | 9 | 4 | 6 | 65 | — |
| Aircraft | 314 | 241 | 73 | 43 | 30 | — | — | — |
| Automobile, including body | 5 065 | 4 227 | 303 | 82 | 21 | 200 | 520 | 15 |
| Radio and television | 633 | 396 | 75 | 37 | — | 38 | 162 | — |
| Other mechanics and repairmen | 5 159 | 4 527 | 360 | 88 | 46 | 226 | 266 | 6 |
| Metal craftsmen, except mechanics | 5 831 | 5 619 | 79 | 27 | 25 | 27 | 122 | 11 |
| Machinists and job and die setters | 2 661 | 2 575 | 38 | 10 | 13 | 15 | 42 | 6 |
| Sheetmetal workers and tinsmiths | 1 168 | 1 141 | 4 | 4 | — | — | 23 | — |
| Tool and die makers | 409 | 394 | — | — | — | — | 10 | 5 |
| Other metal craftsmen | 1 593 | 1 509 | 37 | 13 | 12 | 12 | 47 | — |
| Printing craftsmen | 1 689 | 1 581 | 48 | 33 | 4 | 11 | 60 | — |
| Compositors and typesetters | 631 | 601 | 8 | 4 | 4 | — | 22 | — |
| Pressmen and plate printers, printing | 741 | 699 | 31 | 20 | — | 11 | 11 | — |
| Stationary engineers and power station operators | 724 | 514 | 210 | 57 | 10 | 143 | — | — |
| Other craftsmen and kindred workers | 6 893 | 5 579 | 511 | 222 | 126 | 163 | 798 | 5 |

DETAILED CHARACTERISTICS

Table 173. Occupation 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

PORTLAND, OREG.—WASH., SMSA—Continued

Total—Continued

Male, 16 years old and over—Continued

| | Total employed | Private wage and salary workers | Government workers | | | Self-employed workers | Unpaid family workers | |
|--|----------------|---------------------------------|--------------------|------------|------------|-----------------------|-----------------------|-----------|
| | | | Total | Federal | State | | | Local |
| Operatives, except transport | 27 857 | 26 284 | 737 | 219 | 165 | 353 | 804 | 32 |
| Assemblers | 1 399 | 1 380 | 10 | — | 5 | 5 | 9 | — |
| Checkers, examiners, and inspectors; manufacturing | 738 | 686 | 46 | 16 | 19 | 11 | 6 | — |
| Garage workers and gas station attendants | 2 266 | 2 128 | 15 | 10 | — | 5 | 123 | — |
| Laundry and drycleaning operatives, n.e.c. | 313 | 236 | 22 | — | 5 | 17 | 50 | 5 |
| Meat cutters and butchers | 1 153 | 1 052 | 12 | 12 | — | — | 89 | — |
| Mine operatives, n.e.c. | 103 | 77 | 15 | — | — | 15 | 11 | — |
| Packers and wrappers, except produce | 741 | 735 | — | — | — | — | 6 | — |
| Painters, manufactured articles | 442 | 412 | — | — | — | — | 30 | — |
| Precision machine operatives | 1 368 | 1 321 | 7 | — | — | 7 | 35 | 5 |
| Sawyers | 689 | 680 | — | — | — | — | 9 | — |
| Stationary firemen | 358 | 315 | 43 | 5 | 16 | 22 | — | — |
| Textile operatives | 129 | 129 | — | — | — | — | — | — |
| Welders and flamecutters | 3 465 | 3 332 | 85 | 58 | 10 | 17 | 41 | 7 |
| Other metalworking operatives | 1 511 | 1 488 | 6 | — | — | 6 | 17 | — |
| Other specified operatives | 4 588 | 4 167 | 185 | 80 | 41 | 64 | 236 | — |
| Miscellaneous and not specified operatives | 8 594 | 8 146 | 291 | 38 | 69 | 184 | 142 | 15 |
| Occupation: | | | | | | | | |
| Machine operatives, miscellaneous specified | 4 050 | 3 944 | 62 | 18 | 27 | 17 | 44 | — |
| Machine operatives, not specified | 1 274 | 1 232 | 25 | 5 | 13 | 7 | 12 | 5 |
| Miscellaneous operatives | 2 291 | 2 018 | 196 | 15 | 29 | 152 | 72 | 5 |
| Not specified operatives | 979 | 952 | 8 | — | — | 8 | 14 | 5 |
| Industry: | | | | | | | | |
| Manufacturing | 6 932 | 6 818 | 27 | — | 19 | 8 | 72 | 15 |
| Durable goods | 4 039 | 3 959 | 18 | — | 14 | 4 | 52 | 10 |
| Wood products, including furniture | 967 | 929 | — | — | — | — | 28 | 10 |
| Primary metal industries | 1 079 | 1 071 | 8 | — | 4 | 4 | — | — |
| Fabricated metal industries | 573 | 564 | — | — | — | — | 9 | — |
| Machinery, including electrical | 661 | 653 | 4 | — | 4 | — | 4 | — |
| Motor vehicles and equipment | 99 | 99 | — | — | — | — | — | — |
| Transportation equipment, except motor vehicles | 196 | 185 | — | — | — | — | 11 | — |
| Other durable goods | 464 | 458 | 6 | — | 6 | — | — | — |
| Nondurable goods | 2 864 | 2 830 | 9 | — | 5 | 4 | 20 | 5 |
| Food and kindred products | 519 | 509 | — | — | — | — | 5 | 5 |
| Apparel and other fabricated textile products | 113 | 113 | — | — | — | — | — | — |
| Paper and allied products | 1 628 | 1 624 | 4 | — | — | 4 | — | — |
| Chemicals and allied products | 340 | 340 | — | — | — | — | — | — |
| Other nondurable goods | 264 | 244 | 5 | — | 5 | — | 15 | — |
| Not specified manufacturing industries | 29 | 29 | — | — | — | — | — | — |
| Nonmanufacturing industries | 1 662 | 1 328 | 264 | 38 | 50 | 176 | 70 | — |
| Transportation, communications, and other public utilities | 334 | 263 | 71 | 10 | 4 | 57 | — | — |
| Wholesale and retail trade | 712 | 643 | 11 | 5 | — | 6 | 58 | — |
| All other industries | 616 | 422 | 182 | 23 | 46 | 113 | 12 | — |
| Transport equipment operatives | 15 584 | 13 819 | 1 028 | 193 | 161 | 674 | 718 | 19 |
| Bus drivers | 818 | 455 | 345 | 4 | 42 | 299 | 13 | 5 |
| Taxicab drivers and chauffeurs | 540 | 453 | 13 | 5 | 5 | 3 | 74 | — |
| Truck drivers and deliverymen | 11 008 | 9 871 | 560 | 142 | 90 | 328 | 567 | 10 |
| Other transport equipment operatives | 3 218 | 3 040 | 110 | 42 | 24 | 44 | 64 | 4 |
| Laborers, except farm | 17 122 | 15 001 | 1 298 | 383 | 291 | 624 | 808 | 15 |
| Construction laborers | 2 198 | 1 881 | 317 | 32 | 93 | 192 | — | — |
| Freight, stock, and material handlers | 7 542 | 7 048 | 315 | 219 | 46 | 50 | 179 | — |
| Other specified laborers | 4 758 | 3 732 | 473 | 82 | 107 | 284 | 548 | 5 |
| Miscellaneous and not specified laborers | 2 624 | 2 340 | 193 | 50 | 45 | 98 | 81 | 10 |
| Occupation: | | | | | | | | |
| Miscellaneous laborers | 797 | 647 | 96 | 24 | 23 | 49 | 49 | 5 |
| Not specified laborers | 1 827 | 1 693 | 97 | 26 | 22 | 49 | 32 | 5 |
| Industry: | | | | | | | | |
| Manufacturing | 1 275 | 1 270 | — | — | — | — | 5 | — |
| Durable goods | 890 | 885 | — | — | — | — | 5 | — |
| Wood products, including furniture | 313 | 308 | — | — | — | — | 5 | — |
| Metal industries | 370 | 370 | — | — | — | — | — | — |
| Machinery, including electrical | 39 | 39 | — | — | — | — | — | — |
| Transportation equipment | 71 | 71 | — | — | — | — | — | — |
| Other durable goods | 97 | 97 | — | — | — | — | — | — |
| Nondurable goods | 368 | 368 | — | — | — | — | — | — |
| Food and kindred products | 88 | 88 | — | — | — | — | — | — |
| Not specified manufacturing industries | 17 | 17 | — | — | — | — | — | — |
| Nonmanufacturing industries | 1 349 | 1 070 | 193 | 50 | 45 | 98 | 76 | 10 |
| Railroads and railway express service | 276 | 265 | 11 | 11 | — | — | — | — |
| Transportation, except railroads | 67 | 67 | — | — | — | — | — | — |
| Communications, and utilities and sanitary services | 131 | 52 | 68 | 4 | — | 64 | 11 | — |
| Wholesale and retail trade | 401 | 368 | 10 | — | — | 10 | 23 | — |
| All other industries | 474 | 318 | 104 | 35 | 45 | 24 | 42 | 10 |
| Farmers and farm managers | 2 633 | 213 | — | — | — | — | 2 420 | — |
| Farm laborers and farm foremen | 2 536 | 2 281 | 65 | 18 | 27 | 20 | 28 | 162 |
| Paid farm laborers and farm foremen | 2 374 | 2 281 | 65 | 18 | 27 | 20 | 28 | — |
| Unpaid family workers | 162 | — | — | — | — | — | — | 162 |
| Service workers, except private household ¹ | 19 759 | 12 891 | 5 541 | 538 | 856 | 4 147 | 1 259 | 68 |
| Cleaning service workers | 6 986 | 4 592 | 2 133 | 187 | 437 | 1 509 | 246 | 15 |
| Food service workers | 5 225 | 4 771 | 143 | 41 | 58 | 44 | 268 | 43 |
| Cooks, except private household | 1 811 | 1 671 | 27 | 18 | — | 9 | 98 | 15 |
| Busboys and dishwashers | 1 679 | 1 638 | 35 | — | — | 14 | — | 6 |
| Health service workers | 593 | 422 | 166 | 74 | 73 | 19 | 5 | — |
| Personal service workers | 1 838 | 1 062 | 173 | 36 | 43 | 94 | 603 | — |
| Protective service workers | 3 528 | 803 | 2 697 | 136 | 203 | 2 358 | 28 | — |
| Firemen, fire protection | 1 094 | 18 | 1 076 | 24 | 16 | 1 036 | — | — |
| Guards and watchmen | 858 | 674 | 170 | 35 | 36 | 99 | 14 | — |
| Policemen and detectives | 1 290 | 91 | 1 185 | 66 | 136 | 983 | 14 | — |
| Private household workers | 127 | 108 | — | — | — | — | 19 | — |

¹Includes allocated cases not shown separately.

Table 173. Occupation 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

PORTLAND, OREG.—WASH., SMSA—Continued

Total—Continued

| | Total employed | Private wage and salary workers | Government workers | | | | Self-employed workers | Unpaid family workers |
|--|----------------|---------------------------------|--------------------|--------------|--------------|---------------|-----------------------|-----------------------|
| | | | Total | Federal | State | Local | | |
| Female, 16 years old and over | 154 844 | 121 191 | 25 586 | 4 609 | 6 252 | 14 725 | 6 172 | 1 895 |
| Professional, technical, and kindred workers | 24 526 | 11 866 | 11 363 | 813 | 2 674 | 7 876 | 1 199 | 98 |
| Accountants | 1 346 | 1 023 | 232 | 99 | 35 | 98 | 75 | 16 |
| Computer specialists | 169 | 122 | 47 | 18 | 15 | 14 | — | — |
| Librarians | 532 | 169 | 363 | 12 | 99 | 252 | — | — |
| Mathematical specialists | 36 | 26 | 5 | 5 | — | — | — | 5 |
| Life and physical scientists | 177 | 115 | 53 | 17 | 32 | 4 | 9 | — |
| Registered nurses, dietitians, and therapists | 5 382 | 4 086 | 1 188 | 211 | 412 | 565 | 98 | 10 |
| Dietitians | 188 | 121 | 67 | 14 | 29 | 24 | — | — |
| Registered nurses | 4 932 | 3 867 | 977 | 187 | 315 | 475 | 78 | 10 |
| Health technologists and technicians | 1 198 | 893 | 294 | 63 | 216 | 15 | — | 11 |
| Social scientists | 80 | 32 | 38 | 11 | 8 | 19 | 10 | — |
| Social and recreation workers | 845 | 228 | 599 | 11 | 403 | 185 | 8 | 10 |
| Teachers: College and university | 804 | 247 | 557 | 5 | 395 | 157 | — | — |
| Elementary and prekindergarten | 6 091 | 1 376 | 4 690 | 57 | 448 | 4 185 | 25 | — |
| Secondary | 2 327 | 378 | 1 949 | — | 202 | 1 747 | — | — |
| Other teachers | 892 | 312 | 104 | 14 | 42 | 48 | 471 | 5 |
| Engineering and science technicians | 494 | 312 | 177 | 114 | 48 | 15 | 5 | — |
| Technicians, except health, and engineering and science | 61 | 32 | 23 | 4 | — | 19 | 6 | — |
| Writers, artists, and entertainers | 1 218 | 81 | 127 | 23 | 36 | 68 | 224 | 26 |
| Actors and dancers | 59 | 53 | — | — | — | — | 6 | — |
| Authors, editors, and reporters | 229 | 169 | 28 | 10 | 12 | 6 | 15 | 17 |
| Other professional, technical, and kindred workers | 2 874 | 1 674 | 917 | 149 | 283 | 485 | 268 | 15 |
| Managers and administrators, except farm | 6 420 | 4 426 | 854 | 168 | 202 | 484 | 1 018 | 122 |
| Buyers, purchasing agents, and sales managers | 643 | 585 | 33 | 11 | 5 | 17 | 20 | 5 |
| Restaurant, cafeteria, and bar managers | 654 | 296 | 136 | — | 25 | 111 | 200 | 22 |
| School administrators | 318 | 147 | 166 | 9 | 27 | 130 | 5 | — |
| Other specified managers and administrators | 1 788 | 1 329 | 330 | 116 | 81 | 133 | 129 | — |
| Managers and administrators, n.e.c., salaried | 2 258 | 2 069 | 189 | 32 | 64 | 93 | — | — |
| Wholesale and retail trade | 747 | 742 | 5 | — | — | 5 | — | — |
| Managers and administrators, n.e.c., self-employed | 759 | — | — | — | — | — | 664 | 95 |
| Wholesale and retail trade | 406 | — | — | — | — | — | 379 | 27 |
| Sales workers | 11 820 | 10 820 | 86 | 10 | 19 | 57 | 870 | 159 |
| Demonstrators, hucksters, and peddlers | 1 234 | 1 010 | — | — | — | — | 224 | — |
| Insurance, real estate agents, and brokers | 1 018 | 900 | — | — | — | — | 118 | — |
| Sales clerks, retail trade | 7 322 | 6 800 | 32 | 5 | 7 | 20 | 382 | 108 |
| Salesmen, retail trade | 303 | 279 | — | — | — | — | 18 | 6 |
| Other sales workers | 2 058 | 1 831 | 54 | 5 | 12 | 37 | 128 | 45 |
| Clerical and kindred workers | 59 429 | 48 403 | 9 343 | 3 055 | 2 376 | 3 912 | 764 | 919 |
| Bank tellers | 1 296 | 1 255 | 41 | 18 | 17 | 6 | — | — |
| Bookkeepers | 7 838 | 6 778 | 352 | 105 | 91 | 156 | 339 | 369 |
| Cashiers | 3 011 | 2 838 | 97 | 10 | 14 | 73 | 45 | 31 |
| Counter clerks, except food | 929 | 869 | 18 | — | 13 | 5 | 26 | 16 |
| Enumerators and interviewers | 271 | 153 | 105 | 90 | 15 | — | 13 | — |
| File clerks | 1 553 | 1 298 | 244 | 120 | 65 | 59 | 5 | 6 |
| Office machine operators | 2 762 | 2 419 | 337 | 119 | 74 | 144 | 6 | — |
| Bookkeeping and billing machine operators | 415 | 386 | 29 | 10 | 10 | 9 | — | — |
| Keypunch operators | 1 589 | 1 368 | 215 | 74 | 45 | 96 | 6 | — |
| Payroll and timekeeping clerks | 539 | 455 | 84 | 27 | 17 | 40 | — | — |
| Receptionists | 2 068 | 1 794 | 205 | 21 | 89 | 95 | 23 | 46 |
| Secretaries | 15 261 | 12 144 | 2 812 | 687 | 998 | 1 127 | 79 | 226 |
| Stenographers | 895 | 510 | 357 | 207 | 16 | 134 | 28 | — |
| Telephone operators | 2 256 | 2 121 | 131 | 50 | 23 | 58 | 4 | — |
| Typists | 4 071 | 2 809 | 1 193 | 416 | 328 | 449 | 33 | 36 |
| Other clerical and kindred workers | 16 679 | 12 960 | 3 367 | 1 185 | 616 | 1 566 | 163 | 189 |
| Craftsmen and kindred workers | 2 717 | 2 357 | 121 | 24 | 18 | 79 | 185 | 54 |
| Foremen, n.e.c. | 642 | — | 11 | 5 | — | 6 | 5 | 11 |
| Operatives, except transport | 14 368 | 13 698 | 261 | 38 | 115 | 108 | 316 | 93 |
| Assemblers | 2 379 | 2 364 | 15 | — | 4 | 11 | — | — |
| Bottling and canning operatives | 59 | 59 | — | — | — | — | — | — |
| Checkers, examiners, and inspectors; manufacturing | 885 | 880 | — | — | — | — | 5 | — |
| Dressmakers and seamstresses, except factory | 377 | 231 | — | — | — | — | 135 | 11 |
| Laundry and drycleaning operatives, including ironers | 1 298 | 1 183 | 62 | 5 | 30 | 27 | 32 | 21 |
| Graders and sorters, manufacturing | 82 | 78 | — | — | — | — | — | 4 |
| Packers and wrappers, except produce | 1 561 | 1 529 | 5 | — | 5 | — | 16 | 11 |
| Sewers and stitchers | 2 265 | 2 200 | 30 | 5 | 15 | 10 | 35 | — |
| Textile operatives | 246 | 225 | 6 | — | — | 6 | 15 | — |
| Other specified operatives | 2 250 | 2 128 | 41 | 17 | 14 | 10 | 60 | 21 |
| Miscellaneous and not specified operatives | 2 966 | 2 821 | 102 | 11 | 47 | 44 | 18 | 25 |
| Manufacturing | 2 473 | 2 430 | — | — | — | — | 18 | 25 |
| Durable goods | 1 302 | 1 275 | — | — | — | — | 13 | 14 |
| Machinery, including electrical | 763 | 763 | — | — | — | — | — | — |
| Other durable goods | 539 | 512 | — | — | — | — | 13 | 14 |
| Nondurable goods, including not specified manufacturing | 1 171 | 1 155 | — | — | — | — | 5 | 11 |
| Food and kindred products | 224 | 224 | — | — | — | — | — | — |
| Apparel and other fabricated textile products | 347 | 337 | — | — | — | — | 5 | 5 |
| Nonmanufacturing industries | 493 | 391 | 102 | 11 | 47 | 44 | — | — |
| Transport equipment operatives | 790 | 499 | 265 | 16 | 35 | 214 | 26 | — |
| Laborers, except farm | 1 650 | 1 480 | 44 | 10 | 28 | 6 | 97 | 29 |
| Farmers and farm managers | 403 | 28 | — | — | — | — | 370 | 5 |
| Farm laborers and farm foremen | 1 011 | 791 | 5 | — | — | 5 | 16 | 199 |
| Paid farm laborers and farm foremen | 812 | 791 | 5 | — | — | 5 | 16 | — |
| Unpaid family workers | 199 | — | — | — | — | — | — | 199 |
| Service workers, except private household¹ | 27 709 | 22 965 | 3 244 | 475 | 785 | 1 984 | 1 287 | 213 |
| Cleaning service workers | 3 339 | 2 916 | 352 | 70 | 108 | 174 | 66 | 5 |
| Chambermaids and maids | 984 | 939 | 28 | 6 | 7 | 15 | 12 | 5 |
| Food service workers | 11 475 | 9 698 | 1 348 | 105 | 191 | 1 052 | 323 | 106 |
| Cooks, except private household | 2 754 | 1 980 | 654 | 20 | 92 | 542 | 101 | 19 |
| Waiters and food counter workers | 5 870 | 5 545 | 129 | 13 | 15 | 101 | 128 | 68 |
| Health service workers | 6 300 | 5 414 | 810 | 220 | 283 | 307 | 26 | 50 |
| Nursing aides, orderlies, and attendants | 3 298 | 2 863 | 404 | 105 | 119 | 180 | 22 | 9 |
| Practical nurses | 1 274 | 1 036 | 234 | 83 | 77 | 74 | 4 | — |
| Personal service workers | 3 988 | 2 811 | 369 | 29 | 133 | 207 | 770 | 38 |
| Hairdressers and cosmetologists | 1 986 | 1 496 | — | — | — | — | 474 | 16 |
| Private household workers | 3 886 | 3 858 | — | — | — | — | 24 | 4 |
| Private household workers, living in | 420 | 420 | — | — | — | — | — | — |
| Private household workers, living out | 3 466 | 3 438 | — | — | — | — | 24 | 4 |

¹Includes protective service workers and allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, 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 | | | | | | | | | | | | | | |
| Total | 6 426 | 490 029 | 14 316 | 16 415 | 49 746 | 57 989 | 50 920 | 100 049 | 104 001 | 44 544 | 31 115 | 20 934 | 40.6 | |
| Male employed | 6 426 | 490 029 | 14 316 | 16 415 | 49 746 | 57 989 | 50 920 | 100 049 | 104 001 | 44 544 | 31 115 | 20 934 | 40.6 | |
| Professional, technical, and kindred workers | 61 | 66 231 | 235 | 589 | 5 798 | 11 234 | 10 018 | 16 739 | 12 729 | 4 125 | 2 745 | 2 019 | 38.1 | |
| Accountants | — | 4 761 | — | 10 | 339 | 733 | 540 | 1 069 | 1 099 | 405 | 302 | 264 | 42.1 | |
| Architects | — | 783 | — | 5 | 32 | 68 | 123 | 194 | 220 | 59 | 61 | 21 | 43.4 | |
| Computer specialists | — | 1 299 | — | 34 | 223 | 414 | 323 | 208 | 81 | 11 | 5 | — | 29.7 | |
| Engineers | — | 8 089 | 7 | — | 355 | 1 095 | 1 357 | 2 308 | 1 751 | 676 | 369 | 171 | 40.3 | |
| Aeronautical and astronautical | — | 8 | — | — | — | — | — | — | 3 | 5 | — | — | — | |
| Civil | — | 2 573 | 7 | — | 70 | 335 | 440 | 722 | 552 | 210 | 146 | 91 | 41.0 | |
| Electrical and electronic | — | 1 696 | — | — | 86 | 182 | 333 | 437 | 448 | 108 | 85 | 17 | 40.7 | |
| Mechanical | — | 1 031 | — | — | 70 | 126 | 172 | 308 | 189 | 100 | 53 | 13 | 39.8 | |
| Other engineers | — | 2 781 | — | — | 129 | 452 | 412 | 841 | 559 | 253 | 85 | 50 | 39.7 | |
| Lawyers and judges | — | 2 498 | — | — | 26 | 390 | 322 | 673 | 559 | 215 | 155 | 158 | 42.6 | |
| Life and physical scientists | — | 1 619 | — | 22 | 124 | 348 | 210 | 498 | 272 | 62 | 70 | 13 | 37.1 | |
| Chemists | — | 629 | — | 5 | 60 | 162 | 90 | 165 | 95 | 29 | 19 | 4 | 34.9 | |
| Physicians, dentists, and related practitioners | — | 5 831 | — | — | 59 | 428 | 739 | 1 781 | 1 500 | 492 | 380 | 452 | 44.5 | |
| Dentists | — | 1 118 | — | — | — | 71 | 193 | 365 | 281 | 67 | 60 | 81 | 43.1 | |
| Pharmacists | — | 1 243 | — | — | 46 | 146 | 171 | 345 | 220 | 105 | 91 | 119 | 42.5 | |
| Physicians, medical and osteopathic | — | 2 742 | — | — | 7 | 176 | 300 | 882 | 747 | 241 | 187 | 202 | 45.1 | |
| Other related practitioners | — | 728 | — | — | 6 | 35 | 75 | 189 | 252 | 79 | 42 | 50 | 47.3 | |
| Health technologists and technicians | — | 959 | — | 38 | 225 | 187 | 117 | 160 | 153 | 56 | 17 | 6 | 31.3 | |
| Religious workers | — | 2 745 | — | 3 | 154 | 240 | 259 | 680 | 705 | 244 | 269 | 191 | 45.5 | |
| Social scientists | — | 761 | — | — | 50 | 143 | 118 | 229 | 159 | 31 | 25 | 6 | 38.0 | |
| Social and recreation workers | — | 1 110 | — | 4 | 148 | 257 | 149 | 260 | 180 | 49 | 38 | 25 | 34.9 | |
| Teachers | 10 | 15 319 | 33 | 41 | 1 258 | 3 261 | 2 577 | 4 223 | 2 523 | 744 | 402 | 257 | 36.2 | |
| College and university | 5 | 4 852 | — | — | 22 | 366 | 826 | 760 | 1 399 | 926 | 287 | 159 | 38.2 | |
| Elementary and prekindergarten | — | 3 290 | — | — | 5 | 320 | 747 | 519 | 971 | 487 | 144 | 46 | 31.5 | |
| Secondary | — | 6 503 | 9 | — | 499 | 1 579 | 1 234 | 1 703 | 1 010 | 272 | 163 | 34 | 34.7 | |
| Engineering and science technicians | — | 5 667 | 19 | 144 | 1 022 | 1 310 | 945 | 1 049 | 754 | 250 | 122 | 32 | 31.8 | |
| Draftsmen and surveyors | — | 2 942 | 11 | 70 | 567 | 672 | 502 | 508 | 386 | 124 | 84 | 18 | 31.5 | |
| Electrical and electronic engineering technicians | — | 1 022 | 4 | 9 | 127 | 268 | 167 | 265 | 136 | 36 | 5 | 5 | 33.1 | |
| Technicians, except health, and engineering and science | — | 880 | — | 17 | 44 | 142 | 171 | 236 | 179 | 33 | 45 | 13 | 37.8 | |
| Airplane pilots | — | 190 | — | — | 9 | 26 | 27 | 42 | 61 | — | — | — | 40.3 | |
| Writers, artists, and entertainers | 34 | 4 591 | 112 | 164 | 734 | 777 | 640 | 890 | 683 | 273 | 141 | 177 | 34.0 | |
| Other professional, technical, and kindred workers | 17 | 9 319 | 64 | 107 | 1 005 | 1 441 | 1 428 | 2 261 | 1 911 | 525 | 344 | 233 | 37.7 | |
| Managers and administrators, except farm | 49 | 61 895 | 78 | 228 | 2 886 | 5 708 | 6 257 | 15 456 | 16 828 | 6 721 | 4 663 | 3 070 | 45.2 | |
| Buyers, purchasing agents, and sales managers | — | 7 202 | — | 40 | 407 | 850 | 799 | 1 970 | 1 833 | 577 | 420 | 206 | 42.6 | |
| School administrators | — | 2 178 | — | — | 23 | 131 | 197 | 810 | 567 | 248 | 170 | 32 | 44.1 | |
| Specified managers and administrators, public administration | — | 4 079 | 5 | — | 35 | 201 | 334 | 955 | 1 366 | 560 | 434 | 189 | 48.7 | |
| Other specified managers and administrators | 16 | 10 507 | 5 | 58 | 877 | 1 377 | 1 065 | 2 245 | 2 449 | 1 027 | 798 | 606 | 43.3 | |
| Managers and administrators, n.e.c., salaried | 33 | 26 331 | 49 | 121 | 1 212 | 2 486 | 3 019 | 6 879 | 7 117 | 2 674 | 1 585 | 1 189 | 44.1 | |
| Manufacturing | 25 | 5 809 | 3 | 6 | 120 | 495 | 765 | 1 712 | 1 597 | 575 | 306 | 230 | 43.9 | |
| Wholesale and retail trade | — | 9 460 | 37 | 58 | 670 | 1 168 | 1 181 | 2 283 | 2 283 | 859 | 495 | 426 | 42.1 | |
| Transportation, communications, and other public utilities | — | 2 731 | — | 7 | 108 | 213 | 204 | 430 | 913 | 374 | 185 | 97 | 47.2 | |
| All other industries | 8 | 8 331 | 9 | 50 | 314 | 610 | 869 | 2 254 | 2 324 | 866 | 599 | 436 | 45.3 | |
| Managers and administrators, n.e.c., self-employed | — | 11 598 | 19 | 9 | 332 | 663 | 843 | 2 597 | 3 396 | 1 635 | 1 256 | 848 | 48.9 | |
| Construction | — | 2 387 | 10 | — | 63 | 193 | 238 | 551 | 719 | 292 | 211 | 110 | 46.9 | |
| Manufacturing | — | 1 182 | — | 6 | 31 | 66 | 52 | 257 | 367 | 195 | 114 | 94 | 49.9 | |
| Wholesale and retail trade | — | 5 351 | 5 | — | 129 | 278 | 417 | 1 251 | 1 503 | 772 | 611 | 385 | 49.0 | |
| All other industries | — | 2 678 | 4 | 3 | 109 | 126 | 136 | 538 | 807 | 376 | 320 | 259 | 50.2 | |
| Sales workers | 1 805 | 35 457 | 986 | 726 | 3 191 | 4 400 | 3 966 | 7 305 | 7 586 | 2 988 | 2 228 | 2 081 | 41.1 | |
| Insurance agents, brokers, and underwriters | 11 | 4 055 | 6 | — | 196 | 592 | 495 | 1 031 | 991 | 301 | 182 | 261 | 42.2 | |
| Real estate agents and brokers | — | 2 779 | 5 | — | 41 | 189 | 183 | 506 | 617 | 385 | 352 | 501 | 52.5 | |
| Sales representatives, manufacturing industries | 10 | 3 523 | 8 | 8 | 194 | 390 | 557 | 882 | 892 | 230 | 253 | 109 | 41.9 | |
| Sales representatives, wholesale trade | 16 | 7 696 | 17 | 71 | 444 | 1 135 | 983 | 1 815 | 1 848 | 749 | 416 | 218 | 41.4 | |
| Sales clerks, retail trade | 72 | 7 249 | 423 | 428 | 1 216 | 904 | 608 | 1 108 | 1 033 | 651 | 414 | 464 | 35.4 | |
| Salesmen, retail trade | 5 | 4 882 | 53 | 65 | 474 | 630 | 525 | 957 | 1 203 | 366 | 311 | 298 | 42.3 | |
| Salesmen of services and construction | 15 | 1 652 | 14 | 16 | 177 | 127 | 244 | 415 | 431 | 84 | 89 | 55 | 41.0 | |
| Other sales workers | 1 676 | 3 621 | 460 | 138 | 449 | 433 | 371 | 591 | 571 | 222 | 211 | 175 | 34.5 | |
| Clerical and kindred workers | 120 | 28 410 | 533 | 1 058 | 4 053 | 3 574 | 2 589 | 5 235 | 6 250 | 2 540 | 1 534 | 1 044 | 39.6 | |
| Bank tellers and cashiers | 5 | 1 694 | 76 | 171 | 512 | 264 | 91 | 177 | 168 | 127 | 62 | 46 | 36.7 | |
| Bookkeepers and billing clerks | 5 | 1 985 | 19 | 42 | 189 | 287 | 134 | 360 | 487 | 163 | 132 | 172 | 43.9 | |
| Mail handlers and postal clerks | 4 | 4 116 | 36 | 70 | 295 | 356 | 357 | 1 004 | 1 251 | 450 | 210 | 87 | 44.4 | |
| Other clerical and kindred workers | 106 | 20 615 | 402 | 775 | 3 057 | 2 667 | 2 007 | 3 694 | 4 344 | 1 800 | 1 130 | 739 | 38.8 | |
| Craftsmen and kindred workers | 119 | 97 801 | 595 | 1 741 | 7 987 | 11 339 | 10 845 | 21 639 | 23 608 | 9 986 | 7 058 | 3 003 | 42.6 | |
| Apparel craftsmen and upholsterers | — | 739 | — | 16 | 85 | 87 | 64 | 137 | 132 | 69 | 62 | 87 | 43.6 | |
| Bakers | — | 900 | 32 | 7 | 110 | 84 | 97 | 173 | 167 | 88 | 102 | 40 | 41.9 | |
| Cabinetmakers | — | 980 | 5 | 21 | 147 | 126 | 81 | 141 | 258 | 65 | 84 | 52 | 42.8 | |
| Construction craftsmen | 36 | 26 492 | 170 | 481 | 1 921 | 2 831 | 3 005 | 5 755 | 6 618 | 2 814 | 2 031 | 866 | 43.4 | |
| Carpenters | 11 | 9 016 | 58 | 225 | 726 | 903 | 885 | 1 589 | 2 332 | 1 069 | 824 | 405 | 45.5 | |
| Excavating, grading, and road machine operators | 10 | 5 102 | 16 | 60 | 209 | 482 | 640 | 1 267 | 1 424 | 543 | 367 | 94 | 44.0 | |
| Electricians | 5 | 3 867 | 14 | 22 | 252 | 489 | 515 | 1 023 | 810 | 386 | 277 | 79 | 41.3 | |
| Masons and tile setters | — | 985 | 10 | 4 | 60 | 122 | 130 | 298 | 235 | 60 | 40 | 26 | 40.6 | |
| Painters, construction and maintenance, and paperhangers | 10 | 2 704 | 55 | 55 | 268 | 250 | 278 | 476 | 619 | 319 | 239 | 145 | 44.4 | |
| Plasterers and cement finishers | — | 719 | — | 27 | 60 | 65 | 77 | 211 | 156 | 56 | 46 | 21 | 41.2 | |
| Plumbers and pipe fitters | — | 2 650 | 6 | 59 | 192 | 292 | 276 | 584 | 740 | 266 | 154 | 81 | 43.6 | |
| Other construction craftsmen | — | 1 449 | 11 | 29 | 154 | 228 | 204 | 307 | 302 | 115 | 84 | 15 | 38.2 | |
| Foremen, n.e.c. | 4 | 13 210 | 5 | 45 | 462 | 1 150 | 1 569 | 3 587 | 3 619 | 1 480 | 1 030 | 263 | 44.4 | |
| Manufacturing | 4 | 7 088 | 5 | 19 | 225 | 686 | 964 | 2 050 | 1 834 | 756 | 463 | 86 | 43.0 | |
| Nonmanufacturing industries | — | 6 122 | — | 26 | 237 | 464 | 605 | 1 537 | 1 785 | 724 | 567 | 177 | 46.1 | |
| Linemen and servicemen, telephone and power | 7 | 3 953 | 4 | 74 | 421 | 607 | 472 | 1 140 | 932 | 159 | 97 | 47 | 38.5 | |
| Locomotive engineers and firemen | — | 986 | — | — | 26 | 86 | 77 | 168 | 312 | 192 | 90 | 35 | 49.4 | |
| Mechanics and repairmen | 34 | 22 225 | 231 | 504 | 2 074 | 2 951 | 2 482 | 4 627 | 5 143 | 2 115 | 1 468 | 630 | 41.2 | |
| Air conditioning, heating, and refrigeration | — | 723 | — | — | 57 | 34 | 72 | 166 | 181 | 102 | 60 | 51 | 46.8 | |
| Aircraft | — | | | | | | | | | | | | | |

Table 174. Occupation of Employed Persons by Age, Race, 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

THE STATE—Continued

Total—Continued

Male employed—Continued

| | Persons 14 and 15 years old | Persons 16 years old and over | | | | | | | | | | | Median age |
|--|-----------------------------------|-------------------------------|--------------------|--------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|----------------------|-------------|
| | | 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 | |
| Operatives, except transport | 368 | 59 870 | 1 889 | 3 388 | 8 935 | 8 492 | 6 157 | 10 546 | 10 761 | 5 040 | 3 397 | 1 265 | 36.0 |
| Assemblers | — | 2 877 | 31 | 176 | 554 | 685 | 325 | 505 | 328 | 143 | 82 | 48 | 29.9 |
| Checkers, examiners, and inspectors, manufacturing | — | 1 058 | 8 | 10 | 168 | 179 | 179 | 181 | 174 | 92 | 56 | 11 | 34.6 |
| Garage workers and gas station attendants | 157 | 5 349 | 1 121 | 1 224 | 1 057 | 421 | 188 | 495 | 365 | 172 | 176 | 130 | 21.6 |
| Laundry and drycleaning operatives, n.e.c. | 5 | 524 | 41 | 52 | 68 | 36 | 45 | 79 | 96 | 37 | 45 | 25 | 37.5 |
| Meat cutters and butchers | — | 2 301 | 47 | 55 | 175 | 251 | 270 | 478 | 526 | 220 | 180 | 99 | 42.4 |
| Mine operatives, n.e.c. | — | 243 | — | 26 | 9 | 44 | 35 | 67 | 20 | 32 | 10 | — | 36.1 |
| Packers and wrappers, except produce | 6 | 1 017 | 73 | 94 | 256 | 156 | 76 | 163 | 94 | 42 | 28 | 35 | 27.7 |
| Painters, manufactured articles | 6 | 676 | 7 | 17 | 97 | 123 | 47 | 125 | 162 | 51 | 38 | 9 | 38.8 |
| Precision machine operatives | 5 | 2 065 | 4 | 64 | 317 | 330 | 298 | 349 | 369 | 160 | 98 | 76 | 35.6 |
| Sawyers | 5 | 4 196 | 17 | 84 | 502 | 506 | 433 | 842 | 951 | 462 | 344 | 55 | 41.6 |
| Stationary firemen | — | 1 021 | 6 | — | 69 | 104 | 91 | 157 | 298 | 169 | 101 | 26 | 47.8 |
| Textile operatives | 5 | 175 | — | 21 | 36 | 16 | 4 | 25 | 25 | 20 | 19 | 9 | 39.2 |
| Welders and flamecutters | — | 5 413 | 8 | 68 | 622 | 831 | 714 | 1 081 | 1 096 | 573 | 303 | 117 | 39.3 |
| Other metalworking operatives | 5 | 2 740 | 36 | 88 | 471 | 413 | 242 | 576 | 487 | 210 | 152 | 65 | 37.1 |
| Other specified operatives | 81 | 9 488 | 204 | 460 | 1 357 | 1 259 | 860 | 1 734 | 1 850 | 869 | 648 | 247 | 38.5 |
| Miscellaneous and not specified operatives | 93 | 20 727 | 286 | 949 | 3 177 | 3 138 | 2 350 | 3 689 | 3 920 | 1 788 | 1 117 | 313 | 36.3 |
| Occupation | | | | | | | | | | | | | |
| Machine operatives, miscellaneous specified | 12 | 9 166 | 91 | 352 | 1 274 | 1 526 | 1 116 | 1 721 | 1 673 | 809 | 468 | 136 | 36.3 |
| Machine operatives, not specified | 5 | 2 072 | 15 | 94 | 307 | 415 | 177 | 400 | 412 | 123 | 115 | 14 | 35.7 |
| Miscellaneous operatives | 61 | 5 879 | 151 | 329 | 987 | 680 | 631 | 925 | 1 137 | 561 | 369 | 109 | 36.7 |
| Not specified operatives | 15 | 3 610 | 29 | 174 | 609 | 517 | 426 | 643 | 698 | 295 | 165 | 54 | 35.8 |
| Industry | | | | | | | | | | | | | |
| Manufacturing | 41 | 17 589 | 133 | 802 | 2 729 | 2 740 | 2 032 | 3 252 | 3 277 | 1 483 | 923 | 218 | 36.1 |
| Durable goods | 20 | 13 372 | 80 | 491 | 2 078 | 2 035 | 1 520 | 2 540 | 2 590 | 1 153 | 730 | 155 | 36.9 |
| Wood products, including furniture | 11 | 9 419 | 33 | 284 | 1 259 | 1 206 | 1 095 | 1 921 | 2 005 | 968 | 530 | 118 | 39.3 |
| Primary metal industries | — | 1 215 | — | 17 | 235 | 271 | 166 | 194 | 214 | 62 | 56 | — | 32.5 |
| Fabricated metal industries | — | 637 | 11 | 61 | 95 | 169 | 68 | 101 | 62 | 34 | 36 | — | 29.5 |
| Machinery, including electrical | 5 | 830 | 9 | 73 | 195 | 127 | 76 | 122 | 128 | 48 | 42 | 10 | 30.7 |
| Motor vehicles and equipment | — | 96 | 5 | — | 15 | 35 | 5 | 22 | 9 | — | — | — | — |
| Transportation equipment, except motor vehicles | — | 411 | — | 9 | 115 | 77 | 57 | 74 | 48 | 11 | 15 | 5 | 30.4 |
| Other durable goods | 4 | 764 | 22 | 47 | 164 | 150 | 53 | 106 | 124 | 30 | 46 | 22 | 30.0 |
| Nondurable goods | 21 | 4 166 | 53 | 311 | 640 | 699 | 507 | 698 | 687 | 324 | 193 | 54 | 33.7 |
| Food and kindred products | 10 | 1 058 | 15 | 83 | 109 | 136 | 86 | 176 | 231 | 121 | 78 | 23 | 40.7 |
| Apparel and other fabricated textile products | — | 73 | — | 22 | 20 | 11 | — | 5 | 6 | — | — | — | — |
| Paper and allied products | — | 2 167 | — | 92 | 372 | 425 | 340 | 359 | 351 | 137 | 65 | 26 | 32.9 |
| Chemicals and allied products | — | 452 | — | 23 | 72 | 66 | 35 | 103 | 69 | 53 | 35 | — | 38.1 |
| Other nondurable goods | 11 | 416 | 38 | 91 | 67 | 61 | 37 | 55 | 30 | 13 | 15 | 5 | 25.8 |
| Not specified manufacturing industries | — | 51 | — | — | 11 | 6 | 5 | 14 | — | 6 | — | 9 | — |
| Nonmanufacturing industries | 52 | 3 138 | 153 | 147 | 448 | 398 | 318 | 437 | 643 | 305 | 194 | 95 | 37.4 |
| Transportation, communications, and other public utilities | — | 516 | 5 | 21 | 85 | 70 | 59 | 80 | 123 | 33 | 29 | 11 | 37.3 |
| Wholesale and retail trade | 24 | 1 288 | 88 | 55 | 197 | 154 | 122 | 161 | 258 | 140 | 78 | 35 | 36.7 |
| All other industries | 28 | 1 334 | 60 | 71 | 166 | 174 | 137 | 196 | 262 | 132 | 87 | 49 | 38.0 |
| Transport equipment operatives | 87 | 31 947 | 394 | 793 | 3 230 | 4 148 | 3 586 | 7 485 | 7 218 | 2 879 | 1 632 | 581 | 40.1 |
| Bus drivers | — | 1 645 | — | 31 | 210 | 113 | 78 | 305 | 359 | 231 | 192 | 126 | 47.4 |
| Taxicab drivers and chauffeurs | — | 678 | 10 | 21 | 61 | 63 | 59 | 96 | 205 | 86 | 40 | 37 | 46.4 |
| Truck drivers and deliverymen | 63 | 22 114 | 346 | 560 | 1 914 | 2 765 | 2 653 | 5 566 | 5 112 | 1 909 | 1 031 | 258 | 40.1 |
| Other transport equipment operatives | 24 | 7 510 | 38 | 181 | 1 045 | 1 207 | 796 | 1 518 | 1 542 | 653 | 370 | 160 | 38.2 |
| Laborers, except farm | 1 365 | 44 235 | 3 377 | 3 702 | 7 299 | 4 525 | 3 644 | 6 756 | 7 595 | 3 652 | 2 217 | 1 468 | 34.0 |
| Construction laborers | 23 | 4 425 | 141 | 307 | 711 | 448 | 384 | 743 | 918 | 456 | 222 | 95 | 38.0 |
| Freight, stock, and material handlers | 208 | 17 529 | 1 658 | 1 727 | 3 157 | 1 943 | 1 516 | 2 462 | 2 675 | 1 418 | 708 | 265 | 30.9 |
| Other specified laborers | 975 | 14 549 | 1 046 | 999 | 1 879 | 1 366 | 1 320 | 2 475 | 2 681 | 1 165 | 782 | 836 | 37.7 |
| Miscellaneous and not specified laborers | 159 | 7 732 | 532 | 669 | 1 552 | 768 | 424 | 1 076 | 1 321 | 613 | 505 | 272 | 34.1 |
| Occupation | | | | | | | | | | | | | |
| Miscellaneous laborers | 44 | 3 470 | 101 | 256 | 721 | 344 | 248 | 593 | 632 | 267 | 228 | 80 | 36.1 |
| Not specified laborers | 115 | 4 262 | 431 | 413 | 831 | 424 | 176 | 483 | 689 | 346 | 277 | 192 | 30.9 |
| Industry | | | | | | | | | | | | | |
| Manufacturing | 11 | 4 338 | 126 | 358 | 971 | 508 | 290 | 676 | 746 | 387 | 213 | 63 | 33.6 |
| Durable goods | 11 | 3 671 | 83 | 279 | 817 | 411 | 253 | 584 | 644 | 348 | 197 | 55 | 34.9 |
| Wood products, including furniture | 5 | 2 881 | 50 | 214 | 619 | 309 | 194 | 479 | 503 | 298 | 172 | 43 | 36.1 |
| Metal industries | 6 | 434 | 5 | 26 | 112 | 55 | 30 | 61 | 85 | 37 | 20 | 3 | 33.2 |
| Machinery, including electrical | — | 52 | 13 | 6 | 12 | 6 | 8 | — | 6 | 9 | — | — | — |
| Transportation equipment | — | 124 | 3 | 17 | 33 | 14 | — | 20 | 20 | — | — | 9 | 28.2 |
| Other durable goods | — | 180 | 12 | 16 | 41 | 27 | 21 | 24 | 30 | 4 | 5 | — | 28.9 |
| Nondurable goods | — | 650 | 43 | 79 | 147 | 97 | 37 | 92 | 92 | 39 | 16 | 8 | 27.9 |
| Food and kindred products | — | 250 | 20 | 55 | 59 | 22 | 12 | 20 | 35 | 16 | 11 | — | 24.2 |
| Not specified manufacturing industries | — | 17 | — | — | 7 | — | — | — | 10 | — | — | — | — |
| Nonmanufacturing industries | 148 | 3 394 | 406 | 311 | 581 | 260 | 134 | 400 | 575 | 226 | 292 | 209 | 35.1 |
| Railroads and railway express service | 12 | 677 | — | 22 | 87 | 31 | 43 | 126 | 125 | 49 | 66 | 28 | 46.3 |
| Transportation, except railroads | — | 101 | 15 | — | 22 | 4 | 3 | 6 | 17 | 17 | 12 | 5 | 45.3 |
| Communications, and utilities and sanitary services | — | 348 | 4 | 9 | 27 | 32 | 23 | 64 | 96 | 35 | 53 | 5 | 46.6 |
| Wholesale and retail trade | 69 | 972 | 203 | 113 | 206 | 54 | 22 | 72 | 113 | 54 | 72 | 63 | 24.1 |
| All other industries | 67 | 1 296 | 184 | 167 | 239 | 139 | 43 | 132 | 124 | 71 | 89 | 108 | 27.1 |
| Farmers and farm managers | 25 | 13 886 | 54 | 110 | 386 | 593 | 807 | 2 345 | 3 448 | 2 134 | 1 463 | 2 546 | 52.7 |
| Farm laborers and farm foremen | 1 241 | 12 336 | 1 924 | 1 176 | 1 448 | 963 | 856 | 1 305 | 1 815 | 954 | 879 | 1 016 | 33.8 |
| Paid farm laborers and farm foremen | 1 133 | 11 781 | 1 795 | 1 072 | 1 312 | 945 | 825 | 1 288 | 1 791 | 927 | 864 | 962 | 34.6 |
| Unpaid family workers | 108 | 555 | 129 | 104 | 136 | 18 | 31 | 17 | 24 | 27 | 15 | 54 | 21.6 |
| Service workers, except private household | 1 100 | 37 712 | 4 213 | 2 885 | 4 519 | 3 007 | 2 186 | 5 225 | 6 129 | 3 514 | 3 258 | 2 776 | 38.9 |
| Cleaning service workers | 428 | 14 007 | 1 276 | 804 | 1 330 | 629 | 397 | 1 532 | 2 533 | 1 927 | 1 931 | 1 648 | 49.1 |
| Food service workers | 439 | 9 029 | 2 422 | 1 498 | 1 383 | 568 | 343 | 823 | 859 | 491 | 359 | 283 | 22.1 |
| Cooks, except private household | 80 | 3 230 | 567 | 536 | 456 | 219 | 155 | 398 | 385 | 228 | 151 | 135 | 26.3 |
| Busboys and dishwashers | 219 | 2 645 | 1 385 | 642 | 323 | 75 | 40 | 43 | 44 | 13 | 45 | 35 | 17.9 |
| Health service workers | 12 | 1 288 | 43 | 109 | 384 | 113 | 86 | 162 | 183 | 105 | 65 | 38 | 29.8 |
| Personal service workers | 87 | 3 519 | 238 | 197 | 469 | 305 | 269 | 626 | 663 | 268 | 222 | 262 | 39.5 |
| Protective service workers | 5 | 7 401 | 23 | 71 | 590 | 1 083 | 894 | 1 753 | 1 431 | 560 | 552 | 444 | 40.9 |
| Firemen, fire protection | — | 1 838 | — | 11 | 84 | 287 | 327 | 587 | 412 | 83 | 39 | 8 | 38.6 |
| Guards and watchmen | 5 | 2 301 | 17 | 47 | 174 | 154 | 121 | 315 | 434 | 253 | 402 | 3 | |

Table 174. Occupation of Employed Persons by Age, Race, 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**

THE STATE—Continued

Total—Continued

| | Persons 14 and 15 years old | Persons 16 years old and over | | | | | | | | | | Median age | |
|---|-----------------------------------|-------------------------------|--------------------|--------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|---------------|----------------------|
| | | 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 |
| Female employed | 3 304 | 288 716 | 8 878 | 15 723 | 42 560 | 28 571 | 23 074 | 55 044 | 61 043 | 24 953 | 17 154 | 11 716 | 39.6 |
| Professional, technical, and kindred workers | 92 | 46 756 | 203 | 601 | 6 622 | 7 036 | 4 634 | 9 129 | 9 257 | 4 032 | 3 425 | 1 817 | 39.7 |
| Accountants..... | — | 2 248 | 7 | 48 | 261 | 214 | 176 | 555 | 521 | 255 | 120 | 91 | 42.5 |
| Computer specialists..... | — | 259 | — | 7 | 93 | 47 | 24 | 63 | 15 | 5 | 5 | — | 28.1 |
| Librarians..... | 19 | 1 152 | 11 | 55 | 85 | 128 | 81 | 205 | 251 | 137 | 135 | 64 | 45.4 |
| Mathematical specialists..... | — | 58 | — | 5 | 6 | 10 | 6 | 5 | 5 | 16 | 5 | — | ... |
| Life and physical scientists..... | — | 265 | — | 8 | 31 | 47 | 30 | 50 | 56 | 26 | 5 | 12 | 38.3 |
| Registered nurses, dietitians, and therapists..... | — | 8 883 | 14 | 30 | 870 | 1 156 | 1 036 | 1 946 | 2 130 | 793 | 613 | 295 | 41.9 |
| Dietitians..... | — | 318 | — | 10 | 17 | 24 | 36 | 99 | 79 | 10 | 28 | 15 | 42.3 |
| Registered nurses..... | — | 8 122 | 14 | 20 | 796 | 1 023 | 952 | 1 748 | 1 968 | 751 | 575 | 275 | 42.2 |
| Health technologists and technicians..... | — | 1 846 | 9 | 33 | 433 | 396 | 187 | 356 | 271 | 80 | 70 | 11 | 31.4 |
| Social scientists..... | — | 114 | — | — | — | 19 | 22 | 33 | 32 | 8 | — | — | 39.8 |
| Social and recreation workers..... | — | 1 545 | 10 | 9 | 196 | 249 | 132 | 327 | 356 | 142 | 90 | 34 | 40.4 |
| Teachers: College and university..... | — | 1 830 | — | 49 | 225 | 330 | 211 | 418 | 337 | 91 | 112 | 57 | 37.4 |
| Elementary and prekindergarten..... | 21 | 13 352 | 27 | 60 | 1 868 | 2 031 | 1 285 | 2 375 | 2 609 | 1 334 | 1 256 | 507 | 40.9 |
| Secondary..... | 3 | 5 071 | 5 | 22 | 993 | 1 049 | 443 | 917 | 794 | 415 | 330 | 103 | 35.3 |
| Other teachers..... | 26 | 1 777 | 38 | 38 | 119 | 209 | 140 | 388 | 310 | 165 | 153 | 217 | 43.9 |
| Engineering and science technicians..... | — | 798 | — | 50 | 150 | 89 | 53 | 149 | 202 | 66 | 31 | 8 | 38.8 |
| Technicians, except health, and engineering and science..... | — | 243 | — | 18 | 24 | 23 | 33 | 75 | 32 | 16 | 17 | 5 | 38.1 |
| Writers, artists, and entertainers..... | 11 | 2 243 | 49 | 96 | 412 | 341 | 246 | 369 | 350 | 117 | 141 | 122 | 34.5 |
| Actors and dancers..... | 6 | 120 | 12 | 21 | 56 | 18 | 5 | — | — | — | 8 | — | 22.4 |
| Authors, editors, and reporters..... | — | 549 | — | — | 89 | 92 | 51 | 71 | 116 | 30 | 59 | 41 | 41.0 |
| Other professional, technical, and kindred workers..... | 12 | 5 072 | 33 | 73 | 856 | 698 | 529 | 898 | 986 | 366 | 342 | 291 | 38.9 |
| Managers and administrators, except farm | 9 | 13 364 | 5 | 56 | 700 | 790 | 825 | 2 817 | 4 182 | 1 810 | 1 209 | 970 | 48.6 |
| Buyers, purchasing agents, and sales managers..... | — | 1 157 | — | — | 129 | 67 | 69 | 257 | 379 | 86 | 98 | 72 | 46.5 |
| Restaurant, cafeteria, and bar managers..... | — | 1 469 | — | — | 38 | 49 | 91 | 358 | 494 | 192 | 153 | 94 | 49.0 |
| School administrators..... | — | 537 | 5 | — | 35 | 20 | 56 | 111 | 178 | 64 | 54 | 14 | 47.3 |
| Other specified managers and administrators..... | — | 3 217 | — | 10 | 189 | 288 | 186 | 712 | 839 | 383 | 345 | 265 | 47.7 |
| Managers and administrators, n.e.c., salaried..... | 4 | 4 403 | — | 46 | 291 | 269 | 314 | 864 | 1 413 | 594 | 337 | 275 | 48.0 |
| Wholesale and retail trade..... | — | 1 441 | — | 10 | 82 | 73 | 137 | 291 | 508 | 136 | 112 | 92 | 47.5 |
| Managers and administrators, n.e.c., self-employed..... | 5 | 2 581 | — | — | 18 | 97 | 109 | 515 | 879 | 491 | 222 | 250 | 51.3 |
| Wholesale and retail trade..... | 5 | 1 393 | — | — | 10 | 85 | 51 | 269 | 493 | 247 | 122 | 116 | 50.7 |
| Sales workers | 138 | 23 195 | 893 | 1 562 | 2 750 | 1 652 | 1 527 | 4 197 | 5 479 | 2 378 | 1 616 | 1 141 | 42.7 |
| Demonstrators, hucksters, and peddlers..... | — | 2 452 | 15 | 56 | 221 | 356 | 341 | 513 | 559 | 177 | 101 | 113 | 39.6 |
| Insurance, real estate agents, and brokers..... | — | 1 719 | — | 10 | 90 | 151 | 129 | 341 | 541 | 167 | 161 | 129 | 47.6 |
| Sales clerks, retail trade..... | 40 | 14 809 | 679 | 1 253 | 1 952 | 784 | 727 | 2 619 | 3 368 | 1 629 | 1 122 | 676 | 42.7 |
| Salesmen, retail trade..... | — | 679 | 32 | 31 | 81 | 32 | 38 | 127 | 171 | 85 | 27 | 55 | 44.9 |
| Other sales workers..... | 98 | 3 536 | 167 | 212 | 406 | 329 | 292 | 597 | 840 | 320 | 205 | 168 | 41.1 |
| Clerical and kindred workers | 283 | 100 736 | 2 105 | 6 377 | 19 280 | 10 903 | 8 546 | 19 805 | 20 730 | 6 973 | 3 948 | 2 069 | 36.6 |
| Bank tellers..... | — | 2 595 | 14 | 54 | 700 | 478 | 299 | 600 | 763 | 62 | 20 | 5 | 30.9 |
| Bookkeepers..... | — | 15 288 | 105 | 360 | 1 546 | 1 369 | 1 391 | 3 715 | 4 063 | 1 455 | 858 | 426 | 42.7 |
| Cashiers..... | 27 | 5 572 | 300 | 488 | 844 | 437 | 383 | 1 132 | 1 208 | 464 | 213 | 103 | 38.0 |
| Counter clerks, except food..... | — | 1 528 | 27 | 148 | 193 | 115 | 121 | 255 | 339 | 151 | 150 | 29 | 41.3 |
| Enumerators and interviewers..... | 6 | 575 | 4 | 26 | 65 | 64 | 64 | 131 | 146 | 44 | 21 | 10 | 39.9 |
| File clerks..... | 26 | 2 134 | 251 | 429 | 473 | 142 | 112 | 268 | 245 | 94 | 81 | 39 | 24.1 |
| Office machine operators..... | 20 | 3 775 | 36 | 352 | 1 221 | 636 | 401 | 565 | 331 | 119 | 111 | 3 | 27.2 |
| Bookkeeping and billing machine operators..... | — | 557 | — | 49 | 98 | 110 | 93 | 97 | 71 | 11 | 28 | — | 31.2 |
| Keypunch operators..... | 4 | 2 189 | 26 | 212 | 832 | 439 | 224 | 274 | 113 | 47 | 19 | 3 | 25.3 |
| Payroll and timekeeping clerks..... | — | 833 | 5 | 33 | 115 | 103 | 48 | 170 | 194 | 89 | 51 | 25 | 41.6 |
| Receptionists..... | 14 | 3 699 | 105 | 305 | 929 | 376 | 275 | 661 | 645 | 196 | 82 | 125 | 32.4 |
| Secretaries..... | 20 | 25 463 | 255 | 1 247 | 5 426 | 3 260 | 2 401 | 4 935 | 5 215 | 1 543 | 867 | 314 | 35.3 |
| Stenographers..... | — | 1 133 | — | 37 | 190 | 116 | 81 | 176 | 309 | 134 | 48 | 42 | 43.1 |
| Telephone operators..... | — | 3 709 | 58 | 401 | 966 | 412 | 267 | 613 | 574 | 208 | 130 | 80 | 30.3 |
| Typists..... | 28 | 6 703 | 183 | 711 | 1 758 | 753 | 533 | 1 087 | 1 010 | 389 | 196 | 83 | 29.6 |
| Other clerical and kindred workers..... | 142 | 27 729 | 762 | 1 786 | 4 854 | 2 642 | 2 170 | 5 497 | 6 088 | 2 025 | 1 120 | 785 | 38.0 |
| Craftsmen and kindred workers | 9 | 4 855 | 25 | 159 | 429 | 439 | 399 | 1 007 | 1 213 | 607 | 323 | 254 | 44.7 |
| Foremen, n.e.c..... | — | 1 088 | 10 | 15 | 74 | 95 | 68 | 233 | 318 | 179 | 67 | 29 | 46.5 |
| Operatives, except transport | 77 | 22 751 | 301 | 1 032 | 2 874 | 2 013 | 1 799 | 4 759 | 5 251 | 2 333 | 1 597 | 792 | 42.1 |
| Assemblers..... | 12 | 2 865 | 27 | 130 | 613 | 376 | 204 | 638 | 615 | 182 | 80 | — | 36.3 |
| Bottling and canning operatives..... | — | 317 | — | 18 | 12 | 34 | 21 | 59 | 96 | 44 | 28 | 5 | 46.5 |
| Checkers, examiners, and inspectors; manufacturing..... | — | 1 067 | 27 | 23 | 87 | 91 | 74 | 258 | 305 | 123 | 59 | 20 | 44.0 |
| Dressmakers and seamstresses, except factory..... | — | 674 | — | 4 | 19 | 31 | 18 | 127 | 173 | 61 | 117 | 124 | 53.0 |
| Laundry and drycleaning operatives, including ironers..... | 15 | 2 293 | 40 | 116 | 166 | 102 | 126 | 373 | 619 | 382 | 240 | 129 | 48.6 |
| Graders and sorters, manufacturing..... | — | 346 | — | 14 | 52 | 16 | 20 | 104 | 59 | 58 | 8 | 15 | 41.8 |
| Packers and wrappers, except produce..... | 3 | 2 495 | 25 | 92 | 241 | 176 | 258 | 626 | 651 | 251 | 139 | 36 | 42.3 |
| Sewers and stitchers..... | 7 | 2 223 | 5 | 104 | 305 | 192 | 125 | 368 | 487 | 282 | 282 | 73 | 45.3 |
| Textile operatives..... | — | 299 | — | 9 | 73 | 20 | 29 | 46 | 74 | 21 | 9 | 18 | 39.0 |
| Other specified operatives..... | 26 | 4 655 | 102 | 184 | 537 | 397 | 405 | 968 | 1 016 | 466 | 330 | 250 | 42.3 |
| Miscellaneous and not specified operatives..... | 14 | 5 517 | 75 | 338 | 769 | 578 | 519 | 1 192 | 1 156 | 463 | 305 | 122 | 39.0 |
| Manufacturing..... | 5 | 4 278 | 55 | 243 | 607 | 471 | 408 | 899 | 913 | 355 | 248 | 79 | 38.9 |
| Durable goods..... | — | 2 284 | 19 | 133 | 387 | 297 | 262 | 529 | 432 | 107 | 83 | 35 | 35.8 |
| Machinery, including electrical..... | — | 879 | 3 | 67 | 225 | 87 | 101 | 162 | 156 | 68 | 10 | — | 32.8 |
| Other durable goods..... | — | 1 405 | 16 | 66 | 162 | 210 | 161 | 367 | 276 | 39 | 73 | 35 | 37.4 |
| Non-durable goods, including not specified manufacturing..... | 5 | 1 994 | 36 | 110 | 220 | 174 | 146 | 370 | 481 | 248 | 165 | 44 | 43.4 |
| Food and kindred products..... | 5 | 1 079 | 28 | 67 | 73 | 105 | 74 | 195 | 270 | 138 | 111 | 18 | 44.9 |
| Apparel and other fabricated textile products..... | — | 293 | 4 | 5 | 44 | 21 | 36 | 64 | 49 | 47 | 16 | 7 | 40.7 |
| Nonmanufacturing industries..... | 9 | 1 239 | 20 | 95 | 162 | 107 | 111 | 293 | 243 | 108 | 57 | 43 | 39.2 |
| Transport equipment operatives | 15 | 2 108 | 28 | 23 | 148 | 204 | 195 | 755 | 465 | 118 | 106 | 66 | 41.0 |
| Laborers, except farm | 88 | 3 518 | 168 | 239 | 543 | 289 | 284 | 726 | 657 | 245 | 158 | 209 | 38.3 |
| Farmers and farm managers | 4 | 1 561 | — | 7 | 42 | 73 | 145 | 293 | 418 | 191 | 161 | 231 | 50.3 |
| Farm laborers and farm foremen | 251 | 3 092 | 264 | 179 | 242 | 204 | 297 | 669 | 574 | 294 | 191 | 178 | 40.4 |
| Paid farm laborers and farm foremen..... | 209 | 2 356 | 244 | 150 | 195 | 173 | 236 | 516 | 333 | 233 | 143 | 133 | 38.5 |
| Unpaid family workers..... | 42 | 736 | 20 | 29 | 47 | 31 | 61 | 153 | 241 | 61 | 48 | 45 | 46.1 |
| Service workers, except private household^{1</} | | | | | | | | | | | | | |

Table 174. Occupation of Employed Persons by Age, Race, 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**

THE STATE—Continued

Negro

Male employed

| | 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 |
| Male employed | 50 | 4 783 | 171 | 163 | 649 | 579 | 455 | 989 | 970 | 329 | 277 | 201 | 38.8 |
| Professional, technical, and kindred workers | | 482 | 5 | 9 | 65 | 74 | 74 | 124 | 86 | 36 | | 9 | 36.1 |
| Engineers | | 27 | | | 13 | 5 | | 4 | 5 | | | | ... |
| Lawyers and judges | | 5 | | | | | 5 | | | | | | ... |
| Life and physical scientists | | 13 | | | | 6 | | 7 | | | | | ... |
| Physicians, dentists, and related practitioners | | 15 | | | | | | | 15 | | | | ... |
| Health workers, except practitioners | | 26 | | | 8 | 12 | 12 | 5 | 6 | | | | ... |
| Social and recreation workers | | 37 | | | 4 | | | 5 | 12 | | | 4 | ... |
| Teachers | | 96 | | | 15 | 14 | 31 | 27 | 4 | 5 | | | ... |
| Technicians, except health | | 32 | | | 3 | | 7 | | | 13 | | | ... |
| Writers, artists, and entertainers | | 71 | | | | 13 | 5 | 38 | 10 | 5 | | | ... |
| Other professional, technical, and kindred workers | | 160 | 5 | 9 | 22 | 24 | 14 | 34 | 34 | 13 | | 5 | 36.8 |
| Managers and administrators, except farm | | 267 | | | 56 | 38 | 18 | 63 | 56 | 12 | 19 | 5 | 38.4 |
| Salaried | | 203 | | | 51 | 38 | 14 | 50 | 37 | | 13 | | 34.5 |
| Manufacturing | | 23 | | | | 12 | | 11 | | | | | ... |
| Retail trade | | 32 | | | 9 | 5 | 5 | | 8 | | 5 | | ... |
| All other industries | | 148 | | | 42 | 21 | 9 | 39 | 29 | | 8 | | 35.5 |
| Self-employed | | 64 | | | 5 | | 4 | 13 | 19 | 12 | 6 | 5 | ... |
| Retail trade | | 15 | | | | | 4 | 5 | | | 6 | | ... |
| All other industries | | 49 | | | 5 | | | 8 | 19 | 12 | | 5 | ... |
| Sales workers | 6 | 118 | | 7 | 11 | 22 | 14 | 23 | 34 | 7 | | | 37.2 |
| Manufacturing and wholesale trade | 6 | 23 | | 4 | | 4 | 5 | | 10 | | | | ... |
| Retail trade | | 43 | | 3 | 11 | 13 | 5 | 11 | | | | | ... |
| All other industries | | 52 | | | | 5 | 4 | 12 | 24 | 7 | | | ... |
| Clerical and kindred workers | | 424 | 22 | 12 | 58 | 92 | 35 | 110 | 45 | 28 | 13 | 9 | 34.0 |
| Bookkeepers and billing clerks | | 11 | | | 6 | 19 | 5 | 4 | | 7 | | | ... |
| Mail handlers and postal clerks | | 103 | | 5 | 6 | 19 | 5 | 30 | 24 | 14 | | | 40.5 |
| Other clerical and kindred workers | | 310 | 22 | 7 | 52 | 73 | 30 | 76 | 21 | 7 | 13 | 9 | 30.2 |
| Craftsmen and kindred workers | | 630 | 27 | 33 | 110 | 86 | 83 | 122 | 85 | 35 | 44 | 5 | 33.6 |
| Carpenters | | 21 | | | 8 | 5 | | | 3 | | | | ... |
| Construction craftsmen, except carpenters | | 97 | 9 | 13 | 9 | 12 | 6 | 18 | 19 | 11 | | | ... |
| Automobile mechanics, including body repairmen | | 67 | 9 | | 16 | 8 | 11 | 15 | 8 | | | | ... |
| Mechanics and repairmen, except auto | | 50 | | | 14 | | | 6 | 14 | 4 | 12 | | ... |
| Machinists | | 25 | | 6 | | | 9 | 5 | | 5 | | | ... |
| Metal craftsmen, except mechanics and machinists | | 91 | | 5 | 9 | 16 | 18 | 16 | 16 | 8 | 3 | | ... |
| Foremen, n.e.c. | | 35 | | | | 5 | 9 | 6 | 8 | | 7 | | ... |
| Other craftsmen and kindred workers | | 244 | 4 | 9 | 54 | 40 | 30 | 56 | 17 | 7 | 22 | 5 | 32.5 |
| Operatives, except transport | 10 | 821 | 31 | 33 | 103 | 146 | 100 | 134 | 156 | 56 | 44 | 18 | 34.9 |
| Assemblers | | 24 | 4 | | 7 | 8 | | | 5 | | | | ... |
| Garage workers and gas station attendants | | 29 | | 18 | | | 4 | 7 | | | | | ... |
| Laundry and drycleaning operatives, including ironers | | 24 | | | | | | | 14 | | 10 | | ... |
| Precision machine operatives | | 71 | | | 20 | 14 | 18 | 8 | 7 | | | 4 | ... |
| Other operatives, except transport | 10 | 673 | 27 | 15 | 76 | 124 | 78 | 119 | 130 | 56 | 34 | 14 | 36.4 |
| Durable goods, manufacturing | | 442 | 23 | 15 | 54 | 94 | 36 | 84 | 73 | 41 | 22 | | 34.9 |
| Nondurable goods, including not specified manufacturing | | 77 | 4 | | 5 | 13 | 16 | 16 | 18 | 5 | | | ... |
| Nonmanufacturing industries | 10 | 154 | | | 17 | 17 | 26 | 19 | 39 | 10 | 12 | 14 | 43.9 |
| Transport equipment operatives | | 196 | 13 | | 27 | 13 | 26 | 37 | 56 | 11 | 9 | 4 | 40.1 |
| Truck drivers | | 48 | | | 5 | 8 | 5 | 4 | 15 | 7 | 4 | | ... |
| Other transport equipment operatives | | 148 | 13 | | 22 | 5 | 21 | 33 | 41 | 4 | 5 | 4 | 38.9 |
| Laborers, except farm | 24 | 605 | 22 | 29 | 75 | 42 | 34 | 108 | 195 | 49 | 24 | 27 | 44.3 |
| Construction laborers | | 89 | | | 4 | | | 21 | 50 | 14 | | | ... |
| Freight, stock, and material handlers | | 125 | | 25 | 29 | 13 | | 23 | 35 | | | | 28.3 |
| Other laborers, except farm | 24 | 391 | 22 | 4 | 42 | 29 | 34 | 64 | 110 | 35 | 24 | 27 | 45.0 |
| Manufacturing industries | | 148 | 6 | | 14 | 10 | 29 | 36 | 45 | 5 | | 3 | 39.2 |
| Farmers and farm managers | | 12 | | | | | | | 5 | | | 7 | ... |
| Farm laborers and farm foremen | | 86 | | | | | | | 35 | 11 | 22 | 13 | ... |
| Service workers, except private household ¹ | 10 | 1 138 | 51 | 40 | 144 | 66 | 71 | 250 | 222 | 79 | 102 | 113 | 42.9 |
| Cleaning service workers | | 533 | 24 | 6 | 39 | 15 | 29 | 125 | 109 | 51 | 70 | 65 | 47.6 |
| Food service workers | | 251 | 9 | 4 | 50 | 12 | 17 | 53 | 35 | 28 | 27 | 16 | 41.3 |
| Health service workers | 7 | 45 | | 16 | 5 | 4 | | 8 | 12 | | | | ... |
| Personal service workers | 3 | 109 | | | 18 | 5 | 15 | 26 | 31 | | | 14 | 41.3 |
| Protective service workers | | 29 | 6 | | 14 | | | 4 | | | 5 | | ... |
| Private household workers | | 4 | | | | | | | | | | 4 | ... |
| Female employed | 21 | 3 673 | 96 | 148 | 701 | 484 | 328 | 649 | 745 | 286 | 167 | 69 | 36.2 |
| Professional, technical, and kindred workers | 8 | 429 | 5 | 9 | 76 | 85 | 39 | 107 | 71 | 33 | 4 | | 35.0 |
| Registered nurses | | 50 | | | 10 | 4 | | 18 | 6 | 8 | 4 | | ... |
| Health workers, except nurses | | 31 | 5 | | 6 | 14 | | 6 | | | | | ... |
| Teachers, elementary and secondary schools | | 191 | | 4 | 22 | 61 | 14 | 27 | 51 | 12 | | | 33.0 |
| Technicians, except health | | 5 | | | | | | 5 | | | | | ... |
| Other professional, technical, and kindred workers | 8 | 152 | | 5 | 44 | 14 | 11 | 51 | 14 | 13 | | | 35.4 |
| Managers and administrators, except farm | | 72 | | | 10 | 8 | 18 | 5 | 26 | 5 | | | ... |
| Salaried | | 72 | | | 10 | 8 | 18 | 5 | 26 | 5 | | | ... |
| Self-employed | | | | | | | | | | | | | ... |
| Sales workers | | 56 | | | 14 | | 11 | 4 | 16 | 11 | | | ... |
| Retail trade | | 40 | | | 5 | | 11 | 4 | 16 | 4 | | | ... |
| Clerical and kindred workers | | 1 080 | 39 | 80 | 404 | 192 | 79 | 137 | 131 | 14 | 4 | | 25.4 |
| Bookkeepers and cashiers | | 87 | | | 31 | | 8 | 39 | 9 | | | | ... |
| Office machine operators | | 61 | | 6 | 14 | 29 | 4 | 4 | 4 | | | | ... |
| Secretaries, stenographers, and typists | | 265 | 15 | 19 | 143 | 35 | 19 | 14 | 20 | | | | 23.4 |
| Other clerical and kindred workers | | 667 | 24 | 55 | 216 | 128 | 48 | 80 | 98 | 14 | 4 | | 26.5 |
| Craftsmen and kindred workers | | 56 | | 4 | 6 | 8 | | 22 | 7 | | 5 | 4 | ... |
| Operatives, except transport | | 439 | 7 | 21 | 67 | 61 | 59 | 51 | 75 | 66 | 23 | 9 | 35.9 |
| Sewers and stitchers | | 67 | | | 7 | 7 | 4 | 10 | 35 | 6 | 5 | | ... |
| Laundry and drycleaning operatives, including ironers | | 109 | | 5 | 40 | 6 | 23 | 8 | 9 | 13 | 5 | | 30.8 |
| Other operatives, except transport | | 263 | 7 | 16 | 27 | 48 | 32 | 33 | 31 | 47 | 13 | 9 | 35.5 |
| Durable goods, manufacturing | | 84 | 7 | 13 | 9 | 19 | | 21 | 9 | 6 | | | ... |
| Nondurable goods, including not specified manufacturing | | 90 | | 3 | 18 | 5 | 26 | 12 | | 13 | 13 | | ... |
| Nonmanufacturing industries | | 89 | | | | 24 | 6 | | 22 | 28 | | 9 | ... |
| Transport equipment operatives | | 13 | | | 5 | | | 4 | 4 | | | | ... |
| Laborers, except farm | | 45 | | | 8 | 10 | | 18 | 5 | 4 | | | ... |
| Farmers and farm managers | | 3 | | | | | | | 3 | | | | ... |
| Farm laborers and farm foremen | | 16 | | | | 4 | | | 4 | | 4 | 4 | ... |
| Service workers, except private household ¹ | 5 | 1 134 | 31 | 34 | 106 | 107 | 117 | 259 | 265 | 110 | 73 | 32 | 41.6 |
| Cleaning service workers | 5 | 269 | | 6 | 24 | 24 | | 49 | 99 | 29 | 24 | 14 | 48.2 |
| Food service workers | | 208 | 7 | 11 | 4 | 7 | 35 | 51 | 28 | 40 | 19 | 6 | 42.8 |
| Health service workers | | 331 | | | 50 | 45 | 24 | 75 | 86 | 17 | 22 | 12 | 41.2 |
| Practical nurses | | 86 | | | 9 | 28 | | 25 | 17 | 4 | | 3 | ... |
| Personal service workers | | 152 | 7 | | 17 | 9 | 32 | 33 | 27 | 24 | 3 | | 38.3 |
| Protective service workers | | 8 | | | | | | 8 | | | | | ... |
| Private household workers | 8 | 330 | 14 | | 5 | 9 | 5 | 42 | 138 | 43 | 54 | 20 | 51.5 |

¹Includes allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, 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**

THE STATE—Continued

Persons of Spanish Language

Male employed

| | Persons 14 and 15 years old | Persons 16 years old and over | | | | | | | | | | Median age | |
|---|-----------------------------------|-------------------------------|--------------------|--------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------|----------------------|
| | | 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 |
| Professional, technical, and kindred workers | 94 | 6 965 | 232 | 277 | 1 012 | 1 184 | 1 090 | 1 474 | 1 013 | 311 | 241 | 131 | 33.6 |
| Engineers | | 826 | 7 | 9 | 54 | 194 | 173 | 234 | 91 | 33 | 31 | | 34.3 |
| Lawyers and judges | | 91 | | | 12 | 6 | 25 | 43 | 5 | | | | ... |
| Life and physical scientists | | 27 | | | | 8 | 13 | 6 | | | | | ... |
| Physicians, dentists, and related practitioners | | 21 | | | | 6 | 9 | 6 | | | | | ... |
| Health workers, except practitioners | | 39 | | | | | 13 | 21 | 5 | | | | ... |
| Social and recreation workers | | 37 | | | 7 | 19 | | 6 | 5 | | | | ... |
| Teachers | | 34 | | | 6 | 14 | | 7 | 7 | | 7 | | ... |
| Technicians, except health | | 221 | | | | 49 | 46 | 51 | 64 | 11 | | | 38.0 |
| Writers, artists, and entertainers | | 105 | | 9 | 16 | 33 | 20 | 18 | | 9 | | | 29.2 |
| Other professional, technical, and kindred workers | | 35 | | | 7 | 17 | 5 | 6 | | | | | ... |
| Managers and administrators, except farm | | 216 | 7 | | 6 | 42 | 42 | 77 | 5 | 13 | 24 | | 36.4 |
| Salaried | | 533 | | | 29 | 74 | 86 | 157 | 136 | 37 | 7 | 7 | 39.9 |
| Self-employed | | 434 | | | 29 | 59 | 86 | 135 | 88 | 23 | 7 | 7 | 38.2 |
| Manufacturing | | 59 | | | | 20 | 14 | 14 | 11 | | | | ... |
| Retail trade | | 126 | | | 23 | 7 | 28 | 35 | 19 | | 7 | 7 | 36.4 |
| All other industries | | 249 | | | 6 | 32 | 44 | 86 | 58 | 23 | | | 39.9 |
| Nonmanufacturing | | 99 | | | | 15 | | 22 | 48 | 14 | | | ... |
| Retail trade | | 50 | | | | 6 | | 7 | 23 | 14 | | | ... |
| All other industries | | 49 | | | | 9 | | 15 | 25 | | | | ... |
| Sales workers | 28 | 278 | | 12 | 40 | 49 | 59 | 42 | 38 | 8 | 30 | | 33.2 |
| Manufacturing and wholesale trade | 28 | 88 | | | 21 | 38 | 17 | 6 | 6 | | | | ... |
| Retail trade | | 105 | | 7 | 19 | 11 | | 19 | 11 | 8 | 30 | | 43.2 |
| All other industries | | 85 | | 5 | | | 42 | 17 | 21 | | | | ... |
| Clerical and kindred workers | | 419 | | 24 | 94 | 78 | 42 | 90 | 41 | 42 | | 8 | 31.6 |
| Bookkeepers and billing clerks | | 21 | | | | | 15 | | 6 | | | | ... |
| Mail handlers and postal clerks | | 66 | | | | 27 | 8 | 21 | | 10 | | | ... |
| Other clerical and kindred workers | | 332 | | 24 | 94 | 51 | 19 | 69 | 35 | 32 | | 8 | 29.7 |
| Craftsmen and kindred workers | | 1 405 | 30 | 36 | 172 | 232 | 263 | 318 | 205 | 47 | 60 | 42 | 34.4 |
| Carpenters | | 134 | | 9 | 32 | | 45 | 15 | 33 | | | | ... |
| Construction craftsmen, except carpenters | | 230 | | 6 | 6 | 18 | 49 | 76 | 44 | 13 | 12 | 6 | 39.7 |
| Automobile mechanics, including body repairmen | | 113 | | | | 48 | 22 | 37 | 6 | | | | 31.9 |
| Mechanics and repairmen, except auto | | 168 | | | 22 | 47 | 15 | 49 | 13 | 7 | 15 | | 35.0 |
| Machinists | | 72 | | 6 | 18 | 23 | 7 | | | 12 | 6 | | ... |
| Metal craftsmen, except mechanics and machinists | | 92 | | | 23 | 25 | 20 | 5 | 16 | 3 | | | ... |
| Foremen, n.e.c. | | 152 | | 7 | | 29 | 31 | 36 | 13 | 8 | 21 | 7 | 37.5 |
| Other craftsmen and kindred workers | | 444 | 30 | 8 | 71 | 42 | 74 | 100 | 80 | 4 | 6 | 29 | 34.8 |
| Operatives, except transport | | 1 099 | 17 | 45 | 254 | 253 | 164 | 225 | 112 | 15 | 7 | 7 | 29.6 |
| Assemblers | | 52 | | 9 | 10 | 19 | | 7 | 7 | | | | ... |
| Garage workers and gas station attendants | | 83 | 17 | 14 | 11 | 6 | 8 | 27 | | | | | ... |
| Laundry and drycleaning operatives, including ironers | | 12 | | | | 7 | | 5 | | | | | ... |
| Precision machine operatives | | 41 | | | 13 | 10 | 12 | 6 | | | | | ... |
| Other operatives, except transport | | 911 | | 22 | 220 | 211 | 144 | 180 | 105 | 15 | 7 | 7 | 30.1 |
| Durable goods, manufacturing | | 535 | | 5 | 133 | 137 | 78 | 93 | 67 | 15 | 7 | | 29.7 |
| Nondurable goods, including not specified manufacturing | | 162 | | 14 | 43 | 28 | 20 | 36 | 21 | | | | 29.3 |
| Nonmanufacturing industries | | 214 | | 3 | 44 | 46 | 46 | 51 | 17 | | | 7 | 31.5 |
| Transport equipment operatives | | 274 | 8 | | 45 | 32 | 61 | 107 | 12 | | 9 | | 34.3 |
| Truck drivers | | 132 | | | | 7 | 47 | 57 | 12 | | 9 | | 37.1 |
| Other transport equipment operatives | | 142 | 8 | | 45 | 25 | 14 | 50 | | | | | 28.6 |
| Laborers, except farm | 14 | 818 | 66 | 63 | 148 | 102 | 88 | 134 | 163 | 40 | 14 | | 31.7 |
| Construction laborers | | 112 | 6 | | 21 | 7 | 16 | 24 | 38 | | | | 37.5 |
| Freight, stock, and material handlers | 6 | 298 | 36 | 20 | 69 | 39 | 34 | 31 | 49 | 14 | 6 | | 28.1 |
| Other laborers, except farm | 8 | 408 | 24 | 43 | 58 | 56 | 38 | 79 | 76 | 26 | 8 | | 33.0 |
| Manufacturing industries | | 133 | | 26 | 21 | 22 | 12 | 23 | 14 | 15 | | | 29.4 |
| Farmers and farm managers | | 90 | | | | 6 | 7 | 16 | 14 | 13 | 15 | 19 | ... |
| Farm laborers and farm foremen | 24 | 563 | 43 | 47 | 73 | 80 | 98 | 72 | 81 | 33 | 36 | | 32.0 |
| Service workers, except private household ¹ | 28 | 648 | 61 | 41 | 103 | 84 | 45 | 79 | 120 | 43 | 32 | 40 | 33.9 |
| Cleaning service workers | 11 | 258 | 26 | 13 | 28 | 38 | 13 | 37 | 41 | 22 | 17 | 23 | 38.0 |
| Food service workers | 17 | 205 | 29 | 28 | 25 | 25 | 13 | 6 | 40 | 14 | 8 | 17 | 29.1 |
| Health service workers | | 24 | | | 14 | | | 10 | | | | | ... |
| Personal service workers | | 63 | | | 7 | 15 | | 19 | 15 | | 7 | | ... |
| Protective service workers | | 75 | | | 18 | | 19 | 7 | 24 | 7 | | | ... |
| Private household workers | | 12 | | | | | 4 | | | | | 8 | ... |
| Female employed | 51 | 3 626 | 106 | 298 | 730 | 563 | 405 | 723 | 498 | 184 | 53 | 66 | 31.4 |
| Professional, technical, and kindred workers | 5 | 434 | | 17 | 92 | 83 | 27 | 95 | 64 | 38 | | 18 | 34.6 |
| Registered nurses | | 105 | | 10 | 13 | 6 | 7 | 33 | 30 | 6 | | | 40.0 |
| Health workers, except nurses | | 21 | | | 15 | 6 | | | | | | | ... |
| Teachers, elementary and secondary schools | 5 | 165 | | | 24 | 50 | 14 | 38 | 20 | 19 | | | 33.0 |
| Technicians, except health | | 7 | | | 7 | | | | | | | | ... |
| Other professional, technical, and kindred workers | | 136 | | 7 | 33 | 21 | 6 | 24 | 14 | 13 | | 18 | 35.4 |
| Managers and administrators, except farm | | 107 | | | 17 | 8 | 19 | 11 | 20 | 23 | | 9 | 43.6 |
| Salaried | | 68 | | | 17 | 8 | 19 | | 8 | 16 | | | ... |
| Self-employed | | 39 | | | | | | 11 | 12 | 7 | | 9 | ... |
| Sales workers | | 228 | | 16 | 34 | 29 | 5 | 32 | 79 | 16 | 14 | 3 | 44.4 |
| Retail trade | | 191 | | 16 | 34 | 29 | | 32 | 64 | 8 | 8 | | 40.2 |
| Clerical and kindred workers | 7 | 1 030 | 45 | 80 | 248 | 196 | 109 | 191 | 110 | 37 | 5 | 9 | 28.6 |
| Bookkeepers and cashiers | | 195 | | 14 | 34 | 33 | 24 | 50 | 40 | | | | 33.4 |
| Office machine operators | | 76 | 10 | 5 | 29 | 20 | 6 | 6 | | | | | ... |
| Secretaries, stenographers, and typists | 7 | 366 | | 7 | 113 | 70 | 46 | 65 | 32 | 28 | 5 | | 29.5 |
| Other clerical and kindred workers | | 393 | 35 | 54 | 72 | 73 | 33 | 70 | 38 | 9 | | 9 | 27.4 |
| Craftsmen and kindred workers | | 86 | | | 35 | 23 | | 6 | 12 | | 10 | | ... |
| Operatives, except transport | | 527 | 19 | 38 | 138 | 89 | 49 | 117 | 59 | 7 | 3 | 8 | 28.8 |
| Sewers and stitchers | | 59 | | 6 | 23 | 5 | 8 | 17 | | | | | ... |
| Laundry and drycleaning operatives, including ironers | | 40 | | 9 | | 6 | 5 | 7 | 5 | | | 8 | ... |
| Other operatives, except transport | | 428 | 19 | 23 | 115 | 78 | 36 | 93 | 54 | 7 | 3 | | 28.7 |
| Durable goods, manufacturing | | 141 | | 7 | 46 | 38 | 6 | 28 | 16 | | | | 27.3 |
| Nondurable goods, including not specified manufacturing | | 190 | 8 | 16 | 51 | 33 | 16 | 31 | 25 | 7 | 3 | | 28.0 |
| Nonmanufacturing industries | | 97 | 11 | | 18 | 7 | 14 | 34 | 13 | | | | ... |
| Transport equipment operatives | | | | | | | | | | | | | ... |
| Laborers, except farm | 5 | 82 | 7 | 6 | 10 | 22 | | 8 | 6 | 16 | 7 | | ... |
| Farmers and farm managers | | 7 | | | | | 7 | | | | | | ... |
| Farm laborers and farm foremen | 6 | 159 | | 36 | 33 | 13 | 22 | 26 | 29 | | | | 29.0 |
| Service workers, except private household ¹ | 10 | 867 | 27 | 92 | 113 | 92 | 162 | 220 | 94 | 40 | 8 | 19 | 33.4 |
| Cleaning service workers | | 125 | | | 6 | | 33 | 26 | 33 | 13 | | 14 | 44.0 |
| Food service workers | | 349 | 11 | 67 | 48 | 35 | 76 | 84 | 20 | | 8 | | 30.9 |
| Health service workers | | 204 | | 15 | 17 | 26 | 32 | 56 | 41 | 12 | | 5 | 37.1 |
| Practical nurses | | 19 | | | | 7 | 12 | | | | | | ... |
| Personal service workers | | 136 | 16 | | 32 | 26 | 9 | 45 | | 8 | | | 28.8 |
| Protective service workers | | | | | | | | | | | | | ... |
| Private household workers | 18 | 99 | 8 | 13 | 10 | 8 | 5 | 17 | 25 | 7 | 6 | | ... |

¹Includes allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, 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 | | | | | | | | | | | Median age | |
|--|-----------------------------------|-------------------------------|--------------------|--------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|----------------------|-------------|--|
| | | 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 | | |
| PORTLAND, OREG.—WASH., SMSA | | | | | | | | | | | | | | |
| Total | 2 992 | 244 796 | 7 050 | 7 990 | 25 411 | 30 482 | 25 767 | 49 801 | 51 974 | 21 442 | 14 977 | 9 902 | 40.2 | |
| Male employed | 2 992 | 244 796 | 7 050 | 7 990 | 25 411 | 30 482 | 25 767 | 49 801 | 51 974 | 21 442 | 14 977 | 9 902 | 40.2 | |
| Professional, technical, and kindred workers | 19 | 36 248 | 119 | 277 | 3 090 | 5 826 | 5 352 | 9 390 | 7 176 | 2 422 | 1 446 | 1 150 | 38.7 | |
| Accountants | 3 | 237 | — | — | 254 | 570 | 376 | 700 | 752 | 276 | 175 | 134 | 41.0 | |
| Architects | — | 472 | — | — | 14 | 26 | 88 | 96 | 152 | 32 | 52 | 12 | 45.8 | |
| Computer specialists | — | 942 | — | 18 | 154 | 272 | 234 | 173 | 75 | 11 | 5 | — | 30.6 | |
| Engineers | — | 6 037 | 7 | 5 | 273 | 826 | 1 013 | 1 676 | 1 380 | 511 | 245 | 101 | 40.3 | |
| Aeronautical and astronautical | — | 3 | — | — | — | — | — | — | 3 | — | — | — | — | |
| Civil | — | 1 630 | 7 | 5 | 44 | 186 | 258 | 421 | 410 | 162 | 92 | 45 | 42.5 | |
| Electrical and electronic | — | 1 431 | — | — | 76 | 153 | 288 | 358 | 389 | 83 | 75 | 9 | 40.5 | |
| Mechanical | — | 844 | — | — | 28 | 114 | 133 | 258 | 171 | 96 | 32 | 12 | 40.7 | |
| Other engineers | — | 2 129 | — | — | 125 | 373 | 334 | 639 | 407 | 170 | 46 | 35 | 38.6 | |
| Lawyers and judges | — | 1 518 | — | — | 5 | 244 | 202 | 397 | 331 | 161 | 71 | 107 | 42.8 | |
| Life and physical scientists | — | 682 | — | 12 | 53 | 106 | 58 | 229 | 150 | 32 | 42 | — | 39.9 | |
| Chemists | — | 341 | — | — | 26 | 51 | 43 | 108 | 70 | 25 | 18 | — | 39.7 | |
| Physicians, dentists, and related practitioners | — | 3 206 | — | — | 13 | 248 | 426 | 1 011 | 819 | 257 | 178 | 254 | 44.1 | |
| Dentists | — | 622 | — | — | — | 48 | 82 | 200 | 164 | 43 | 39 | 46 | 44.1 | |
| Pharmacists | — | 505 | — | — | 6 | 39 | 71 | 145 | 107 | 41 | 30 | 66 | 44.4 | |
| Physicians, medical and osteopathic | — | 1 753 | — | — | 7 | 150 | 236 | 566 | 449 | 146 | 99 | 100 | 43.5 | |
| Other related practitioners | — | 326 | — | — | — | 11 | 37 | 100 | 99 | 27 | 10 | 42 | 46.5 | |
| Health technologists and technicians | — | 631 | — | 38 | 155 | 108 | 83 | 94 | 94 | 36 | 11 | 12 | 30.9 | |
| Religious workers | — | 1 156 | — | — | 66 | 115 | 83 | 255 | 296 | 129 | 124 | 88 | 47.0 | |
| Social scientists | — | 491 | — | — | 23 | 110 | 55 | 162 | 99 | 31 | 11 | — | 38.5 | |
| Social and recreation workers | — | 553 | — | 4 | 88 | 117 | 97 | 108 | 75 | 29 | 18 | 17 | 33.5 | |
| Teachers | — | 6 404 | 28 | 17 | 544 | 1 265 | 941 | 1 945 | 1 072 | 325 | 135 | 132 | 37.1 | |
| College and university | — | 1 745 | — | 8 | 153 | 223 | 212 | 556 | 340 | 130 | 47 | 76 | 40.0 | |
| Elementary and prekindergarten | — | 1 489 | 5 | — | 95 | 350 | 208 | 492 | 245 | 61 | 22 | 11 | 36.8 | |
| Secondary | — | 2 776 | 4 | — | 260 | 626 | 477 | 801 | 414 | 118 | 61 | 15 | 35.3 | |
| Engineering and science technicians | — | 3 401 | 14 | 74 | 620 | 701 | 572 | 704 | 462 | 138 | 83 | 33 | 32.5 | |
| Draftsmen and surveyors | — | 1 806 | 6 | 44 | 381 | 336 | 289 | 310 | 268 | 77 | 67 | 28 | 32.4 | |
| Electrical and electronic engineering technicians | — | 742 | 4 | — | 104 | 218 | 109 | 197 | 83 | 17 | 5 | 5 | 32.1 | |
| Technicians, except health, and engineering and science | — | 397 | — | — | 23 | 83 | 65 | 109 | 82 | 15 | 16 | 4 | 37.5 | |
| Airplane pilots | — | 114 | — | — | 5 | 18 | 27 | 48 | 16 | — | — | — | 36.5 | |
| Writers, artists, and entertainers | — | 2 693 | 49 | 76 | 335 | 430 | 411 | 597 | 396 | 177 | 94 | 128 | 35.8 | |
| Other professional, technical, and kindred workers | — | 4 428 | 21 | 33 | 470 | 605 | 648 | 1 134 | 941 | 262 | 186 | 128 | 38.9 | |
| Managers and administrators, except farm | 23 | 32 593 | 50 | 112 | 1 695 | 3 215 | 3 496 | 8 067 | 8 768 | 3 249 | 2 423 | 1 518 | 44.6 | |
| Buyers, purchasing agents, and sales managers | — | 4 730 | — | 15 | 277 | 557 | 608 | 1 325 | 1 222 | 375 | 242 | 109 | 41.9 | |
| School administrators | — | 857 | — | — | 10 | 64 | 94 | 277 | 279 | 34 | 89 | 10 | 44.4 | |
| Specified managers and administrators, public administration | — | 1 603 | 5 | — | 24 | 58 | 125 | 344 | 539 | 266 | 181 | 61 | 49.6 | |
| Other specified managers and administrators | — | 6 112 | — | 37 | 577 | 828 | 629 | 1 197 | 1 408 | 583 | 481 | 372 | 43.2 | |
| Managers and administrators, n.e.c., salaried | — | 14 838 | 30 | 60 | 688 | 1 447 | 1 672 | 3 899 | 4 096 | 1 427 | 933 | 586 | 44.0 | |
| Manufacturing | — | 3 430 | — | — | 83 | 300 | 452 | 1 019 | 957 | 310 | 207 | 102 | 43.6 | |
| Wholesale and retail trade | — | 4 930 | 21 | 20 | 374 | 630 | 555 | 1 150 | 1 284 | 445 | 276 | 175 | 42.5 | |
| Transportation, communications, and other public utilities | — | 1 782 | — | 7 | 78 | 161 | 149 | 424 | 547 | 224 | 106 | 86 | 46.3 | |
| All other industries | — | 4 696 | 9 | 33 | 153 | 356 | 516 | 1 306 | 1 308 | 448 | 344 | 223 | 44.8 | |
| Managers and administrators, n.e.c., self-employed | — | 4 453 | 15 | — | 119 | 261 | 368 | 1 025 | 1 224 | 564 | 497 | 380 | 48.6 | |
| Construction | — | 1 033 | 10 | — | 26 | 78 | 142 | 189 | 295 | 118 | 116 | 59 | 47.4 | |
| Manufacturing | — | 441 | — | — | 13 | 37 | 29 | 85 | 96 | 79 | 60 | 42 | 50.9 | |
| Wholesale and retail trade | — | 1 953 | 5 | — | 34 | 106 | 129 | 531 | 517 | 238 | 205 | 188 | 48.3 | |
| All other industries | — | 1 026 | — | — | 46 | 40 | 68 | 220 | 316 | 129 | 116 | 91 | 49.4 | |
| Sales workers | 983 | 21 494 | 505 | 395 | 1 920 | 2 914 | 2 481 | 4 417 | 4 576 | 1 671 | 1 373 | 1 242 | 40.7 | |
| Insurance agents, brokers, and underwriters | — | 2 459 | — | — | 134 | 386 | 329 | 569 | 565 | 190 | 127 | 159 | 41.7 | |
| Real estate agents and brokers | — | 1 410 | 5 | — | 21 | 117 | 116 | 274 | 250 | 194 | 184 | 249 | 51.9 | |
| Sales representatives, manufacturing industries | — | 2 643 | 8 | — | 172 | 320 | 469 | 615 | 625 | 165 | 178 | 91 | 40.7 | |
| Sales representatives, wholesale trade | — | 5 535 | 17 | 46 | 306 | 857 | 691 | 1 221 | 1 359 | 549 | 314 | 175 | 42.0 | |
| Sales clerks, retail trade | — | 3 669 | 220 | 233 | 631 | 484 | 259 | 572 | 502 | 299 | 214 | 255 | 35.1 | |
| Salesmen, retail trade | — | 2 543 | 42 | 37 | 237 | 372 | 222 | 492 | 636 | 152 | 169 | 184 | 42.3 | |
| Salesmen of services and construction | — | 1 116 | 10 | — | 118 | 102 | 190 | 272 | 282 | 49 | 60 | 33 | 40.1 | |
| Other sales workers | — | 2 119 | 203 | 79 | 301 | 276 | 205 | 402 | 357 | 73 | 127 | 96 | 34.9 | |
| Clerical and kindred workers | 89 | 18 291 | 269 | 603 | 2 641 | 2 438 | 1 745 | 3 372 | 4 020 | 1 606 | 1 051 | 546 | 39.3 | |
| Bank tellers and cashiers | — | 1 075 | 36 | 103 | 319 | 163 | 65 | 142 | 103 | 80 | 47 | 17 | 27.4 | |
| Bookkeepers and billing clerks | — | 1 174 | 4 | 15 | 129 | 155 | 104 | 221 | 253 | 105 | 106 | 82 | 43.1 | |
| Mail handlers and postal clerks | — | 2 574 | 20 | 48 | 212 | 205 | 204 | 597 | 860 | 266 | 130 | 32 | 45.0 | |
| Other clerical and kindred workers | — | 13 468 | 209 | 437 | 1 981 | 1 915 | 1 372 | 2 412 | 2 804 | 1 155 | 768 | 415 | 38.4 | |
| Craftsmen and kindred workers | 51 | 50 552 | 305 | 914 | 4 366 | 6 392 | 5 775 | 10 663 | 12 072 | 5 190 | 3 435 | 1 440 | 42.1 | |
| Apparel craftsmen and upholsterers | — | 521 | — | 10 | 55 | 58 | 44 | 101 | 85 | 52 | 46 | 70 | 44.3 | |
| Bakers | — | 600 | 11 | 4 | 49 | 42 | 87 | 96 | 133 | 73 | 76 | 29 | 45.8 | |
| Cabinetmakers | — | 527 | — | 14 | 79 | 54 | 56 | 64 | 158 | 46 | 39 | 17 | 44.5 | |
| Construction craftsmen | — | 13 003 | 102 | 238 | 987 | 1 690 | 1 517 | 2 588 | 3 096 | 1 432 | 962 | 391 | 42.6 | |
| Carpenters | — | 4 559 | 37 | 93 | 379 | 558 | 485 | 741 | 1 165 | 547 | 386 | 168 | 44.8 | |
| Excavating, grading, and road machine operators | — | 1 358 | 5 | 26 | 50 | 171 | 185 | 274 | 381 | 148 | 106 | 12 | 43.8 | |
| Electricians | — | 2 044 | 14 | 12 | 131 | 311 | 248 | 449 | 424 | 253 | 149 | 53 | 41.8 | |
| Masons and tile setters | — | 603 | 10 | 4 | 24 | 79 | 69 | 189 | 155 | 35 | 17 | 21 | 41.1 | |
| Painters, construction and maintenance, and paperhangers | — | 1 618 | 25 | 26 | 167 | 197 | 184 | 290 | 294 | 200 | 138 | 97 | 42.2 | |
| Plasterers and cement finishers | — | 405 | — | 21 | 41 | 35 | 26 | 130 | 100 | 17 | 26 | 9 | 41.1 | |
| Plumbers and pipe fitters | — | 1 498 | 6 | 36 | 110 | 203 | 196 | 311 | 385 | 147 | 77 | 27 | 41.4 | |
| Other construction craftsmen | — | 918 | 5 | 20 | 85 | 136 | 124 | 204 | 192 | 85 | 63 | 4 | 39.4 | |
| Foremen, n.e.c. | — | 6 773 | 5 | 24 | 232 | 673 | 676 | 1 912 | 1 856 | 788 | 513 | 94 | 44.3 | |
| Manufacturing | — | 3 414 | 5 | 19 | 129 | 380 | 359 | 973 | 911 | 390 | 202 | 46 | 43.4 | |
| Nonmanufacturing industries | — | 3 359 | — | 5 | 103 | 293 | 317 | 939 | 945 | 398 | 311 | 48 | 45.2 | |
| Linemen and servicemen, telephone and power | — | 1 864 | 5 | 36 | 264 | 337 | 158 | 478 | 437 | 84 | 47 | 18 | 37.8 | |
| Locomotive engineers and firemen | — | 522 | — | — | 9 | 48 | 40 | 84 | 197 | 71 | 41 | 32 | 49.1 | |
| Mechanics and repairmen | — | 11 605 | 107 | 300 | 1 205 | 1 514 | 1 456 | 2 288 | 2 670 | 1 067 | 702 | 302 | 40.4 | |
| Air conditioning, heating, and refrigeration | — | 434 | — | — | 21 | 29 | 50 | 109 | 96 | 64 | 26 | 39 | 45.8 | |
| Aircraft | — | 314 | — | 4 | 35 | 41 | 58 | 116 | 44 | 10 | 6 | — | 36.6 | |
| Automobile, including body | — | 5 065 | 47 | 150 | 638 | 721 | 619 | 905 | 1 130 | 484 | 233 | 138 | 39.0 | |
| Radio and television | — | 633 | | | | | | | | | | | | |

Table 174. Occupation of Employed Persons by Age, Race, 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

PORTLAND, OREG.—WASH., SMSA—Continued

Total—Continued

Male employed—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 |
| Operatives, except transport | 170 | 27 857 | 902 | 1 738 | 4 555 | 4 164 | 2 744 | 4 671 | 4 757 | 2 183 | 1 507 | 636 | 34.7 |
| Assemblers..... | — | 1 399 | 24 | 112 | 305 | 277 | 95 | 212 | 200 | 69 | 79 | 26 | 29.7 |
| Checkers, examiners, and inspectors; manufacturing..... | — | 738 | — | 4 | 114 | 164 | 126 | 95 | 116 | 67 | 41 | 11 | 33.5 |
| Garage workers and gas station attendants..... | 79 | 2 266 | 490 | 575 | 483 | 176 | 87 | 153 | 115 | 45 | 77 | 65 | 20.7 |
| Laundry and drycleaning operatives, n.e.c..... | 5 | 313 | 21 | 24 | 33 | 23 | 41 | 44 | 59 | 33 | 24 | 11 | 38.3 |
| Meat cutters and butchers..... | — | 1 153 | 26 | 32 | 68 | 93 | 130 | 251 | 273 | 122 | 111 | 47 | 44.1 |
| Mine operatives, n.e.c..... | — | 103 | — | 6 | — | — | 5 | 12 | 56 | 5 | — | — | 40.1 |
| Packers and wrappers, except produce..... | 6 | 741 | 51 | 74 | 164 | 122 | 59 | 115 | 68 | 42 | 25 | 21 | 28.3 |
| Painters, manufactured articles..... | — | 442 | 7 | 17 | 78 | 77 | 53 | 59 | 85 | 35 | 22 | 9 | 34.0 |
| Precision machine operatives..... | — | 1 368 | 4 | 38 | 241 | 269 | 175 | 203 | 226 | 102 | 68 | 42 | 33.8 |
| Sawyers..... | — | 689 | 12 | 27 | 119 | 88 | 67 | 86 | 157 | 60 | 40 | 33 | 38.7 |
| Stationary firemen..... | — | 358 | 6 | — | 18 | 38 | 33 | 82 | 122 | 34 | 10 | 15 | 45.2 |
| Textile operatives..... | — | 129 | — | 10 | 21 | 24 | 4 | 15 | 25 | 17 | 9 | 4 | 38.7 |
| Welders and flamecutters..... | — | 3 465 | 3 | 30 | 413 | 551 | 421 | 702 | 682 | 376 | 195 | 92 | 39.5 |
| Other metalworking operatives..... | 5 | 1 511 | 5 | 68 | 332 | 225 | 113 | 313 | 248 | 107 | 76 | 24 | 35.4 |
| Other specified operatives..... | 54 | 4 588 | 71 | 241 | 649 | 709 | 449 | 850 | 867 | 396 | 237 | 119 | 37.1 |
| Miscellaneous and not specified operatives..... | 21 | 8 594 | 182 | 480 | 1 517 | 1 323 | 879 | 1 435 | 1 509 | 659 | 493 | 117 | 34.5 |
| Occupation: | | | | | | | | | | | | | |
| Machine operatives, miscellaneous specified..... | — | 4 050 | 49 | 198 | 670 | 629 | 409 | 717 | 791 | 306 | 239 | 42 | 36.0 |
| Machine operatives, not specified..... | — | 1 274 | 15 | 57 | 238 | 254 | 115 | 258 | 216 | 49 | 58 | 14 | 33.2 |
| Miscellaneous operatives..... | 17 | 2 291 | 99 | 160 | 496 | 299 | 234 | 294 | 331 | 203 | 124 | 51 | 32.0 |
| Not specified operatives..... | 4 | 979 | 19 | 65 | 113 | 141 | 121 | 166 | 171 | 101 | 72 | 10 | 36.8 |
| Industry: | | | | | | | | | | | | | |
| Manufacturing..... | 13 | 6 932 | 92 | 426 | 1 234 | 1 082 | 695 | 1 198 | 1 223 | 529 | 383 | 70 | 34.5 |
| Durable goods..... | 9 | 4 039 | 58 | 240 | 744 | 679 | 415 | 643 | 675 | 297 | 236 | 52 | 33.6 |
| Wood products, including furniture..... | — | 967 | 15 | 44 | 144 | 87 | 76 | 158 | 222 | 122 | 75 | 24 | 42.4 |
| Primary metal industries..... | — | 1 079 | — | 17 | 177 | 179 | 144 | 209 | 205 | 90 | 58 | — | 36.1 |
| Fabricated metal industries..... | — | 573 | 11 | 65 | 95 | 144 | 39 | 103 | 46 | 28 | 36 | 6 | 29.0 |
| Machinery, including electrical..... | 5 | 661 | 9 | 57 | 166 | 104 | 67 | 89 | 96 | 36 | 27 | 10 | 29.7 |
| Motor vehicles and equipment..... | — | 99 | 5 | — | 15 | 28 | 20 | 17 | 9 | — | 5 | — | ... |
| Transportation equipment, except motor vehicles..... | — | 196 | — | 9 | 54 | 37 | 33 | 23 | 25 | — | 10 | 5 | 29.7 |
| Other durable goods..... | 4 | 464 | 18 | 48 | 93 | 100 | 36 | 44 | 72 | 21 | 25 | 7 | 28.7 |
| Nondurable goods..... | 4 | 2 864 | 31 | 186 | 476 | 403 | 280 | 547 | 548 | 232 | 147 | 14 | 36.0 |
| Food and kindred products..... | 4 | 519 | 4 | 46 | 75 | 67 | 43 | 63 | 129 | 66 | 26 | — | 38.9 |
| Apparel and other fabricated textile products..... | — | 1 113 | — | 37 | 32 | 6 | 9 | 5 | 6 | 6 | 5 | — | 22.0 |
| Paper and allied products..... | — | 1 628 | — | 40 | 277 | 255 | 161 | 370 | 326 | 102 | 83 | 14 | 37.2 |
| Chemicals and allied products..... | — | 340 | — | 4 | 34 | 36 | 36 | 91 | 72 | 44 | 23 | — | 41.6 |
| Other nondurable goods..... | — | 264 | 20 | 59 | 58 | 39 | 31 | 18 | 15 | 14 | 10 | — | 24.6 |
| Not specified manufacturing industries..... | — | 29 | 3 | — | 14 | — | — | 8 | — | — | — | — | ... |
| Nonmanufacturing industries..... | 8 | 1 662 | 90 | 54 | 283 | 241 | 184 | 237 | 286 | 130 | 110 | 47 | 34.4 |
| Transportation, communications, and other public utilities..... | — | 334 | 10 | — | 58 | 58 | 42 | 63 | 63 | 23 | 8 | 9 | 34.9 |
| Wholesale and retail trade..... | 4 | 712 | 52 | 35 | 125 | 88 | 80 | 74 | 126 | 58 | 52 | 22 | 35.5 |
| All other industries..... | 4 | 616 | 28 | 19 | 100 | 95 | 62 | 100 | 97 | 49 | 50 | 16 | 33.4 |
| Transport equipment operatives..... | 48 | 15 584 | 233 | 442 | 1 708 | 1 916 | 1 622 | 3 463 | 3 601 | 1 526 | 773 | 300 | 40.4 |
| Bus drivers..... | — | 818 | — | 21 | 90 | 69 | 49 | 170 | 189 | 95 | 76 | 59 | 45.5 |
| Taxicab drivers and chauffeurs..... | — | 540 | 5 | 15 | 47 | 45 | 48 | 98 | 158 | 70 | 22 | 32 | 45.8 |
| Truck drivers and deliverymen..... | 29 | 11 008 | 196 | 304 | 1 074 | 1 365 | 1 224 | 2 587 | 2 539 | 1 078 | 512 | 129 | 40.2 |
| Other transport equipment operatives..... | 19 | 3 218 | 32 | 102 | 497 | 437 | 301 | 608 | 715 | 283 | 163 | 80 | 38.9 |
| Laborers, except farm..... | 690 | 17 122 | 1 633 | 1 628 | 2 793 | 1 706 | 1 228 | 2 347 | 2 877 | 1 383 | 829 | 698 | 33.3 |
| Construction laborers..... | 19 | 2 198 | 63 | 184 | 365 | 185 | 208 | 363 | 478 | 195 | 128 | 29 | 37.6 |
| Freight, stock, and material handlers..... | 72 | 7 542 | 756 | 786 | 1 307 | 850 | 581 | 1 076 | 1 194 | 614 | 248 | 130 | 30.6 |
| Other specified laborers..... | 519 | 4 758 | 583 | 430 | 614 | 457 | 302 | 551 | 780 | 344 | 318 | 379 | 34.9 |
| Miscellaneous and not specified laborers..... | 80 | 2 624 | 231 | 228 | 507 | 214 | 137 | 357 | 425 | 230 | 135 | 160 | 34.8 |
| Occupation: | | | | | | | | | | | | | |
| Miscellaneous laborers..... | 20 | 797 | 32 | 46 | 134 | 58 | 28 | 158 | 146 | 57 | 90 | 48 | 41.4 |
| Not specified laborers..... | 60 | 1 827 | 199 | 182 | 373 | 156 | 109 | 199 | 279 | 173 | 45 | 112 | 30.2 |
| Industry: | | | | | | | | | | | | | |
| Manufacturing..... | 6 | 1 275 | 47 | 133 | 289 | 137 | 84 | 184 | 213 | 122 | 38 | 28 | 31.9 |
| Durable goods..... | 6 | 890 | 35 | 80 | 182 | 90 | 55 | 135 | 168 | 87 | 38 | 20 | 35.2 |
| Wood products, including furniture..... | — | 313 | 13 | 28 | 47 | 26 | — | 68 | 56 | 45 | 24 | 6 | 41.3 |
| Metal industries..... | 6 | 370 | 19 | 32 | 89 | 32 | 31 | 42 | 75 | 36 | 14 | — | 32.1 |
| Machinery, including electrical..... | — | 39 | — | 6 | 10 | 6 | — | 5 | 6 | 6 | — | — | ... |
| Transportation equipment..... | — | 71 | 3 | 4 | 11 | 9 | 8 | 11 | 16 | — | — | 9 | ... |
| Other durable goods..... | — | 97 | — | 10 | 25 | 17 | 16 | 9 | 15 | — | — | 5 | ... |
| Nondurable goods..... | — | 368 | 12 | 53 | 100 | 47 | 29 | 49 | 35 | 35 | — | 8 | 27.0 |
| Food and kindred products..... | — | 88 | — | 30 | 18 | 5 | 8 | 10 | 10 | 7 | — | — | ... |
| Not specified manufacturing industries..... | — | 17 | — | — | 7 | — | — | — | 10 | — | — | — | ... |
| Nonmanufacturing industries..... | 74 | 1 349 | 184 | 95 | 218 | 77 | 53 | 173 | 212 | 108 | 97 | 132 | 37.7 |
| Railroads and railway express service..... | 7 | 276 | 6 | 10 | 45 | 14 | 18 | 34 | 76 | 20 | 30 | 23 | 46.4 |
| Transportation, except railroads..... | — | 67 | 6 | — | 20 | 4 | 3 | 11 | 5 | 13 | 5 | — | ... |
| Communications, and utilities and sanitary services..... | — | 131 | — | — | 20 | 5 | 10 | 33 | 28 | 11 | 24 | — | 44.2 |
| Wholesale and retail trade..... | 55 | 401 | 106 | 46 | 70 | 15 | 6 | 37 | 49 | 13 | 25 | 34 | 23.5 |
| All other industries..... | 12 | 474 | 66 | 39 | 63 | 39 | 16 | 58 | 54 | 51 | 13 | 75 | 37.4 |
| Farmers and farm managers..... | 22 | 2 633 | 11 | 35 | 48 | 93 | 129 | 473 | 533 | 365 | 339 | 607 | 54.9 |
| Farm laborers and farm foremen..... | 285 | 2 536 | 476 | 236 | 258 | 174 | 142 | 195 | 351 | 238 | 203 | 263 | 34.4 |
| Paid farm laborers and farm foremen..... | 258 | 2 374 | 447 | 200 | 216 | 169 | 142 | 195 | 351 | 230 | 195 | 229 | 35.7 |
| Unpaid family workers..... | 27 | 162 | 29 | 36 | 42 | 5 | — | — | — | 8 | 8 | 34 | 21.9 |
| Service workers, except private household ¹ | 574 | 19 759 | 2 520 | 1 601 | 2 328 | 1 644 | 1 048 | 2 737 | 3 227 | 1 609 | 1 585 | 1 460 | 37.7 |
| Cleaning service workers..... | 234 | 6 986 | 685 | 403 | 740 | 394 | 196 | 799 | 1 174 | 829 | 945 | 821 | 47.4 |
| Food service workers..... | 229 | 5 225 | 1 565 | 907 | 606 | 302 | 187 | 510 | 511 | 271 | 205 | 161 | 21.2 |
| Cooks, except private household..... | 36 | 1 811 | 308 | 343 | 202 | 132 | 65 | 239 | 220 | 126 | 97 | 79 | 27.0 |
| Busboys and dishwashers..... | 119 | 1 679 | 947 | 416 | 136 | 35 | 31 | 32 | 23 | 8 | 29 | 22 | 17.8 |
| Health service workers..... | 7 | 593 | 30 | 61 | 208 | 44 | 24 | 83 | 82 | 19 | 19 | 23 | 24.9 |
| Personal service workers..... | 59 | 1 838 | 122 | 94 | 244 | 168 | 126 | 300 | 373 | 147 | 116 | 148 | 40.5 |
| Protective service workers..... | 5 | 3 528 | 13 | 20 | 323 | 511 | 401 | 816 | 760 | 233 | 227 | 224 | 41.1 |
| Firemen, fire protection..... | — | 1 094 | — | — | 66 | 186 | 200 | 323 | 272 | 21 | 18 | 8 | 37.9 |
| Guards and watchmen..... | 5 | 858 | 7 | 11 | 76 | 37 | 43 | 85 | 160 | 96 | 144 | 199 | 55.5 |
| Policemen and detectives..... | — | 1 290 | 6 | 9 | 170 | 246 | 132 | 321 | 274 | 88 | 39 | 5 | 37.6 |
| Private household workers..... | 38 | 127 | 27 | 9 | 9 | — | 5 | 6 | 16 | — | 13 | 42 | 49.7 |

¹Includes allocated cases not shown separately.

Table 174. Occupation of Employed Persons by Age, Race, 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

PORTLAND, OREG.—WASH., SMSA—Continued

Total—Continued

Female employed

| | Persons 14 and 15 years old | Persons 16 years old and over | | | | | | | | | | | Median age |
|--|-----------------------------------|-------------------------------|--------------------|--------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|----------------------|-------------|
| | | 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 | |
| Female employed | 1 709 | 154 844 | 4 646 | 8 569 | 25 006 | 16 537 | 11 851 | 27 675 | 31 988 | 13 317 | 9 154 | 6 101 | 38.9 |
| Professional, technical, and kindred workers | 44 | 24 526 | 83 | 271 | 3 742 | 4 018 | 2 454 | 4 646 | 4 714 | 1 971 | 1 724 | 903 | 38.6 |
| Accountants | — | 1 346 | 7 | 34 | 204 | 150 | 102 | 278 | 288 | 137 | 86 | 60 | 41.3 |
| Computer specialists | — | 1 69 | — | 7 | 56 | 22 | 16 | 49 | 14 | — | 5 | — | 29.9 |
| Librarians | 8 | 532 | 5 | 24 | 51 | 81 | 30 | 66 | 107 | 73 | 68 | 27 | 45.8 |
| Mathematical specialists | — | 36 | — | — | — | 21 | — | — | 5 | 5 | 5 | — | — |
| Life and physical scientists | — | 177 | — | 8 | 20 | 23 | 16 | 39 | 42 | 16 | 9 | 4 | 40.5 |
| Registered nurses, dietitians, and therapists | — | 5 382 | 9 | 13 | 652 | 768 | 640 | 1 035 | 1 241 | 487 | 378 | 159 | 40.9 |
| Dietitians | — | 188 | — | 4 | 7 | 14 | 26 | 54 | 45 | 5 | 24 | 9 | 43.0 |
| Registered nurses | — | 4 932 | 9 | 9 | 598 | 681 | 581 | 921 | 1 171 | 463 | 349 | 150 | 41.4 |
| Health technologists and technicians | — | 1 198 | 5 | 24 | 343 | 263 | 135 | 207 | 128 | 37 | 38 | 18 | 29.3 |
| Social scientists | — | 80 | — | — | 6 | 8 | 12 | 22 | 18 | 14 | — | — | — |
| Social and recreation workers | — | 845 | 6 | 5 | 94 | 170 | 41 | 186 | 161 | 93 | 55 | 34 | 40.7 |
| Teachers: College and university | — | 804 | — | 28 | 33 | 104 | 110 | 257 | 158 | 40 | 43 | 31 | 39.9 |
| Elementary and prekindergarten | 17 | 6 091 | 14 | 37 | 953 | 1 139 | 531 | 1 123 | 1 096 | 524 | 509 | 165 | 38.3 |
| Secondary | — | 2 327 | 6 | — | 494 | 483 | 231 | 427 | 356 | 155 | 135 | 40 | 33.9 |
| Other teachers | 13 | 892 | 4 | 23 | 65 | 119 | 94 | 163 | 138 | 100 | 81 | 105 | 43.7 |
| Engineering and science technicians | — | 494 | — | 9 | 77 | 58 | 43 | 98 | 140 | 38 | 23 | 8 | 41.1 |
| Technicians, except health, and engineering and science | — | 61 | — | — | 9 | — | 5 | 14 | 27 | 6 | — | — | — |
| Writers, artists, and entertainers | — | 1 218 | 23 | 31 | 227 | 198 | 156 | 182 | 201 | 60 | 92 | 48 | 34.2 |
| Actors and dancers | — | 59 | 6 | 10 | 21 | 17 | 5 | — | — | — | — | — | — |
| Authors, editors, and reporters | — | 229 | — | — | 13 | 47 | 35 | 35 | 50 | 10 | 33 | 6 | 40.6 |
| Other professional, technical, and kindred workers | 6 | 2 874 | 4 | 28 | 458 | 411 | 292 | 500 | 594 | 186 | 197 | 204 | 39.9 |
| Managers and administrators, except farm | 5 | 6 420 | — | 35 | 393 | 438 | 390 | 1 347 | 1 827 | 915 | 582 | 493 | 48.3 |
| Buyers, purchasing agents, and sales managers | — | 643 | — | — | 73 | 52 | 30 | 135 | 197 | 57 | 58 | 41 | 46.6 |
| Restaurant, cafeteria, and bar managers | — | 654 | — | — | 17 | 30 | 45 | 142 | 172 | 113 | 79 | 56 | 50.4 |
| School administrators | — | 318 | — | — | 24 | 4 | 34 | 60 | 118 | 54 | 15 | 9 | 48.1 |
| Other specified managers and administrators | — | 1 788 | — | 10 | 134 | 157 | 97 | 408 | 365 | 231 | 212 | 174 | 47.4 |
| Managers and administrators, n.e.c., salaried | — | 2 258 | — | 25 | 140 | 173 | 151 | 454 | 712 | 312 | 161 | 130 | 47.6 |
| Wholesale and retail trade | — | 747 | — | 5 | 39 | 58 | 60 | 137 | 272 | 96 | 55 | 25 | 47.7 |
| Managers and administrators, n.e.c., self-employed | 5 | 759 | — | — | 5 | 22 | 33 | 148 | 263 | 148 | 57 | 83 | 51.5 |
| Wholesale and retail trade | 5 | 406 | — | — | 5 | 10 | 13 | 68 | 150 | 81 | 27 | 52 | 52.1 |
| Sales workers | 27 | 11 935 | 495 | 886 | 1 370 | 927 | 755 | 2 110 | 2 755 | 1 181 | 891 | 565 | 42.3 |
| Demonstrators, hucksters, and peddlers | — | 1 234 | 5 | 18 | 114 | 186 | 173 | 302 | 241 | 92 | 56 | 47 | 39.0 |
| Insurance, real estate agents, and brokers | — | 1 018 | — | 10 | 61 | 121 | 93 | 180 | 317 | 69 | 91 | 76 | 46.4 |
| Sales clerks, retail trade | 6 | 7 322 | 389 | 722 | 862 | 359 | 328 | 1 214 | 1 709 | 793 | 603 | 343 | 43.2 |
| Salesmen, retail trade | — | 303 | 17 | 14 | 65 | 9 | — | 35 | 69 | 40 | 26 | 28 | 46.7 |
| Other sales workers | 21 | 2 058 | 84 | 122 | 268 | 252 | 161 | 379 | 419 | 187 | 115 | 71 | 38.7 |
| Clerical and kindred workers | 185 | 59 429 | 1 309 | 3 876 | 12 544 | 6 785 | 4 744 | 10 360 | 12 080 | 4 136 | 2 397 | 1 198 | 35.4 |
| Bank tellers | — | 1 296 | 4 | 16 | 380 | 258 | 109 | 256 | 213 | 40 | 15 | 5 | 29.8 |
| Bookkeepers | — | 7 838 | 32 | 154 | 881 | 791 | 631 | 1 747 | 2 145 | 712 | 501 | 244 | 43.2 |
| Cashiers | 18 | 3 011 | 209 | 277 | 494 | 187 | 169 | 599 | 620 | 268 | 122 | 66 | 37.8 |
| Counter clerks, except food | — | 929 | 21 | 108 | 120 | 75 | 71 | 173 | 189 | 66 | 80 | 26 | 39.0 |
| Enumerators and interviewers | — | 271 | 4 | 12 | 27 | 44 | 18 | 65 | 62 | 23 | 6 | 10 | 39.7 |
| File clerks | 18 | 1 553 | 138 | 352 | 392 | 80 | 80 | 190 | 162 | 66 | 63 | 30 | 23.7 |
| Office machine operators | 9 | 2 762 | 9 | 246 | 855 | 486 | 289 | 411 | 276 | 98 | 89 | 3 | 27.8 |
| Bookkeeping and billing machine operators | — | 415 | — | 44 | 83 | 77 | 51 | 75 | 46 | 11 | 28 | — | 30.3 |
| Keypunch operators | 4 | 1 589 | 4 | 150 | 587 | 327 | 177 | 191 | 100 | 36 | 14 | 3 | 25.8 |
| Payroll and timekeeping clerks | — | 539 | — | 22 | 84 | 81 | 23 | 96 | 130 | 59 | 31 | 13 | 41.2 |
| Receptionists | 14 | 2 068 | 51 | 162 | 623 | 239 | 166 | 316 | 318 | 90 | 42 | 61 | 29.1 |
| Secretaries | 15 | 15 261 | 161 | 590 | 3 453 | 2 061 | 1 406 | 2 702 | 3 150 | 1 014 | 516 | 208 | 34.9 |
| Stenographers | — | 895 | — | 37 | 159 | 98 | 49 | 95 | 275 | 124 | 43 | 15 | 45.3 |
| Telephone operators | — | 2 256 | 42 | 294 | 649 | 278 | 143 | 278 | 300 | 119 | 77 | 76 | 27.6 |
| Typists | 13 | 4 071 | 106 | 398 | 1 161 | 435 | 330 | 561 | 603 | 275 | 160 | 42 | 29.3 |
| Other clerical and kindred workers | 98 | 16 679 | 532 | 1 208 | 3 266 | 1 672 | 1 260 | 2 871 | 3 637 | 1 182 | 652 | 399 | 36.4 |
| Craftsmen and kindred workers | — | 2 717 | 20 | 84 | 231 | 196 | 207 | 565 | 677 | 415 | 195 | 127 | 45.8 |
| Foremen, n.e.c. | — | 672 | 5 | 15 | 71 | 45 | 28 | 157 | 194 | 103 | 45 | 9 | 45.8 |
| Operatives, except transport | 37 | 14 368 | 149 | 674 | 2 098 | 1 340 | 1 136 | 2 859 | 3 305 | 1 453 | 920 | 434 | 41.3 |
| Assemblers | 5 | 2 379 | 21 | 110 | 518 | 313 | 182 | 543 | 482 | 141 | 69 | — | 35.8 |
| Bottling and canning operatives | — | 59 | — | 5 | — | — | — | 24 | 6 | 15 | 4 | — | — |
| Checkers, examiners, and inspectors, manufacturing | — | 885 | 15 | 19 | 67 | 78 | 51 | 212 | 266 | 120 | 48 | 9 | 45.0 |
| Dressmakers and seamstresses, except factory | — | 377 | — | — | 8 | 15 | 14 | 64 | 75 | 28 | 85 | 88 | 57.2 |
| Laundry and dry cleaning operatives, including ironers | 10 | 1 298 | 22 | 54 | 111 | 49 | 98 | 200 | 364 | 205 | 138 | 57 | 48.2 |
| Graders and sorters, manufacturing | — | 82 | — | — | 4 | 5 | 10 | 24 | 6 | 23 | — | 10 | — |
| Packers and wrappers, except produce | 3 | 1 561 | 21 | 58 | 206 | 162 | 143 | 317 | 411 | 135 | 93 | 15 | 41.0 |
| Sewers and stitchers | 7 | 2 265 | — | 121 | 311 | 216 | 167 | 412 | 530 | 235 | 211 | 62 | 42.7 |
| Textile operatives | — | 246 | — | 14 | 59 | 11 | 39 | 6 | 89 | 10 | 9 | 9 | 35.0 |
| Other specified operatives | 8 | 2 250 | 39 | 95 | 291 | 214 | 168 | 509 | 434 | 251 | 130 | 119 | 41.2 |
| Miscellaneous and not specified operatives | 4 | 2 966 | 31 | 198 | 523 | 272 | 264 | 548 | 642 | 290 | 133 | 65 | 38.6 |
| Manufacturing | — | 2 473 | 28 | 148 | 460 | 235 | 229 | 478 | 511 | 239 | 107 | 38 | 37.9 |
| Durable goods | — | 1 302 | 9 | 101 | 283 | 145 | 127 | 270 | 240 | 87 | 35 | 5 | 34.4 |
| Machinery, including electrical | — | 763 | 3 | 59 | 182 | 87 | 90 | 152 | 115 | 58 | 17 | — | 32.8 |
| Other durable goods | — | 539 | 6 | 42 | 101 | 58 | 37 | 118 | 125 | 29 | 18 | 5 | 37.2 |
| Nondurable goods, including not specified manufacturing | — | 1 171 | 19 | 47 | 177 | 90 | 102 | 208 | 271 | 152 | 72 | 33 | 42.2 |
| Food and kindred products | — | 224 | 11 | 6 | — | 21 | 19 | 46 | 68 | 25 | 20 | 8 | 46.3 |
| Apparel and other fabricated textile products | — | 347 | 4 | 12 | 59 | 25 | 41 | 75 | 54 | 47 | 16 | 14 | 39.3 |
| Nonmanufacturing industries | 4 | 493 | 3 | 50 | 63 | 37 | 35 | 70 | 131 | 51 | 26 | 27 | 43.4 |
| Transport equipment operatives | 5 | 790 | 9 | 9 | 62 | 87 | 57 | 326 | 130 | 48 | 43 | 19 | 40.2 |
| Laborers, except farm | 52 | 1 650 | 90 | 138 | 270 | 135 | 115 | 341 | 277 | 76 | 87 | 121 | 37.3 |
| Farmers and farm managers | 9 | 403 | — | — | 4 | — | 45 | 49 | 122 | 46 | 42 | 95 | 53.5 |
| Farm laborers and farm foremen | 110 | 1 011 | 82 | 50 | 48 | 49 | 63 | 221 | 192 | 126 | 92 | 88 | 44.7 |
| Paid farm laborers and farm foremen | 98 | 812 | 71 | 34 | 48 | 33 | 52 | 181 | 148 | 97 | 74 | 74 | 44.3 |
| Unpaid family workers | 12 | 199 | 11 | 16 | — | 16 | 11 | 40 | 44 | 29 | 18 | 14 | 46.3 |
| Service workers, except private household¹ | 439 | 27 709 | 1 821 | 2 371 | 4 009 | 2 391 | 1 775 | 4 429 | 5 271 | 2 654 | 1 742 | 1 226 | 38.4 |
| Cleaning service workers | 30 | 3 339 | 107 | 136 | 250 | 158 | 162 | 430 | 859 | 468 | 431 | 338 | 50.0 |
| Chambermaids and maids | — | 984 | 49 | 38 | 116 | 58 | 50 | 127 | 232 | 117 | 90 | 107 | 47.3 |
| | | | | | | | | | | | | | |

Table 175. Occupation 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

THE STATE

Total

| | Males with earnings in 1969 | | | | | | | | | | Median earnings (dollars) | |
|--|------------------------------|------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------|------------------|---------------------------|-------------------------------|
| | Total, 16 years old and over | \$1 to \$1,999 or less | \$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 |
| Experienced civilian labor force | 517 221 | 64 183 | 47 041 | 25 273 | 34 332 | 46 243 | 56 766 | 98 193 | 103 229 | 41 961 | 7 732 | 8 735 |
| Professional, technical, and kindred workers | 67 176 | 4 317 | 4 910 | 2 242 | 2 697 | 3 826 | 5 234 | 12 042 | 20 287 | 11 621 | 9 721 | 10 639 |
| Accountants | 4 826 | 281 | 226 | 96 | 170 | 204 | 315 | 1 087 | 1 488 | 959 | 10 114 | 11 201 |
| Architects | 777 | 32 | 35 | 21 | 25 | 43 | 24 | 95 | 261 | 241 | 12 174 | 13 239 |
| Computer specialists | 1 307 | 62 | 118 | 63 | 36 | 67 | 81 | 278 | 499 | 103 | 9 629 | 10 582 |
| Engineers | 8 217 | 148 | 164 | 117 | 188 | 226 | 389 | 1 224 | 3 917 | 1 844 | 12 109 | 12 437 |
| Aeronautical and astronautical | 26 | - | - | - | - | - | 5 | - | 12 | 9 | - | - |
| Civil | 2 578 | 44 | 69 | 10 | 36 | 78 | 140 | 375 | 1 229 | 597 | 12 185 | 12 477 |
| Electrical and electronic | 1 727 | 20 | 40 | 28 | 36 | 38 | 72 | 203 | 775 | 515 | 12 752 | 13 050 |
| Mechanical | 1 066 | 22 | 25 | 31 | 34 | 27 | 62 | 142 | 543 | 180 | 11 750 | 12 132 |
| Other engineers | 2 820 | 62 | 30 | 48 | 82 | 83 | 110 | 504 | 1 358 | 543 | 11 808 | 12 156 |
| Lawyers and judges | 2 502 | 113 | 120 | 53 | 30 | 45 | 75 | 152 | 548 | 1 366 | 15000+ | 15000+ |
| Life and physical scientists | 1 622 | 74 | 105 | 49 | 65 | 65 | 161 | 312 | 591 | 200 | 9 872 | 10 518 |
| Chemists | 624 | 27 | 38 | 11 | 21 | 20 | 89 | 149 | 211 | 58 | 9 423 | 9 866 |
| Physicians, dentists, and related practitioners | 5 820 | 234 | 207 | 84 | 120 | 106 | 123 | 364 | 1 229 | 3 353 | 15000+ | 15000+ |
| Dentists | 1 121 | 39 | 29 | 15 | 21 | 19 | 37 | 197 | 745 | 15000+ | 15000+ | |
| Pharmacists | 1 243 | 61 | 39 | 30 | 50 | 16 | 37 | 119 | 619 | 272 | 12 177 | 12 639 |
| Physicians, medical and osteopathic | 2 728 | 91 | 110 | 27 | 32 | 44 | 52 | 128 | 278 | 1 966 | 15000+ | 15000+ |
| Other related practitioners | 728 | 43 | 29 | 12 | 17 | 27 | 15 | 80 | 135 | 370 | 15000+ | 15000+ |
| Health technologists and technicians | 982 | 92 | 83 | 112 | 89 | 86 | 95 | 199 | 177 | 49 | 7 305 | 8 156 |
| Religious workers | 2 766 | 268 | 396 | 244 | 413 | 457 | 360 | 373 | 225 | 30 | 6 136 | 6 361 |
| Social scientists | 766 | 30 | 50 | 8 | 67 | 32 | 41 | 87 | 238 | 213 | 11 429 | 12 546 |
| Social and recreation workers | 1 135 | 110 | 128 | 77 | 54 | 73 | 118 | 220 | 304 | 51 | 8 068 | 9 114 |
| Teachers | 15 398 | 850 | 1 375 | 459 | 431 | 882 | 1 382 | 3 219 | 5 370 | 1 430 | 9 441 | 10 023 |
| College and university | 4 862 | 308 | 566 | 157 | 150 | 183 | 161 | 498 | 1 728 | 1 111 | 11 181 | 12 542 |
| Elementary and prekindergarten | 3 322 | 173 | 282 | 111 | 111 | 286 | 395 | 951 | 925 | 79 | 8 618 | 8 827 |
| Secondary | 6 536 | 214 | 461 | 135 | 138 | 403 | 772 | 1 684 | 2 527 | 202 | 9 360 | 9 603 |
| Engineering and science technicians | 5 829 | 402 | 483 | 254 | 341 | 546 | 846 | 1 740 | 1 104 | 113 | 8 049 | 8 661 |
| Draftsmen and surveyors | 3 040 | 196 | 308 | 118 | 203 | 327 | 478 | 918 | 440 | 52 | 7 770 | 8 447 |
| Electrical and electronic engineering technicians | 1 035 | 53 | 35 | 44 | 50 | 42 | 130 | 283 | 387 | 11 | 9 155 | 9 509 |
| Technicians, except health, and engineering and science | 934 | 71 | 66 | 21 | 42 | 56 | 90 | 194 | 276 | 118 | 9 247 | 9 904 |
| Airplane pilots | 214 | 9 | 22 | 4 | 21 | 14 | 7 | 17 | 60 | 60 | 11 083 | 13 500 |
| Writers, artists, and entertainers | 4 686 | 766 | 563 | 193 | 290 | 346 | 346 | 679 | 1 092 | 411 | 7 535 | 9 155 |
| Other professional, technical, and kindred workers | 9 609 | 784 | 791 | 391 | 336 | 592 | 788 | 1 819 | 2 968 | 1 140 | 9 234 | 10 180 |
| Managers and administrators, except farm | 62 908 | 3 081 | 2 834 | 1 541 | 2 494 | 3 340 | 5 067 | 10 644 | 18 816 | 15 091 | 10 652 | 11 197 |
| Buyers, purchasing agents, and sales managers | 7 315 | 215 | 261 | 120 | 255 | 304 | 659 | 1 499 | 2 273 | 1 729 | 10 758 | 11 182 |
| School administrators | 2 172 | 47 | 35 | 13 | 28 | 22 | 78 | 190 | 1 131 | 628 | 12 975 | 13 159 |
| Specified managers and administrators, public administration | 4 115 | 70 | 87 | 65 | 108 | 223 | 407 | 1 163 | 1 371 | 621 | 9 887 | 10 178 |
| Other specified managers and administrators | 10 690 | 636 | 650 | 319 | 439 | 633 | 919 | 1 920 | 3 191 | 1 983 | 9 822 | 10 481 |
| Managers and administrators, n.e.c., salaried | 26 870 | 918 | 822 | 467 | 781 | 1 322 | 2 162 | 4 276 | 8 684 | 7 438 | 11 547 | 12 013 |
| Manufacturing | 5 879 | 146 | 81 | 81 | 74 | 145 | 222 | 809 | 2 055 | 2 266 | 13 361 | 13 616 |
| Wholesale and retail trade | 9 667 | 305 | 323 | 204 | 359 | 710 | 1 098 | 1 852 | 2 610 | 2 206 | 9 981 | 10 616 |
| Transportation, communications, and other public utilities | 2 758 | 78 | 37 | 26 | 43 | 107 | 215 | 454 | 1 159 | 639 | 11 808 | 11 953 |
| All other industries | 8 566 | 389 | 381 | 156 | 305 | 360 | 627 | 1 161 | 2 860 | 2 327 | 11 580 | 12 189 |
| Managers and administrators, n.e.c., self-employed | 11 746 | 1 195 | 979 | 557 | 883 | 836 | 842 | 1 596 | 2 166 | 2 692 | 8 728 | 9 289 |
| Construction | 2 452 | 287 | 165 | 143 | 204 | 148 | 190 | 292 | 431 | 592 | 8 610 | 10 310 |
| Manufacturing | 1 225 | 168 | 74 | 31 | 69 | 94 | 46 | 176 | 193 | 374 | 9 483 | 9 877 |
| Wholesale and retail trade | 5 381 | 360 | 519 | 265 | 406 | 438 | 396 | 850 | 1 060 | 1 087 | 8 721 | 9 091 |
| All other industries | 2 688 | 380 | 221 | 118 | 204 | 156 | 210 | 278 | 482 | 639 | 8 396 | 8 865 |
| Sales workers | 36 251 | 3 750 | 2 968 | 1 686 | 2 327 | 2 853 | 3 627 | 6 335 | 8 015 | 4 690 | 8 289 | 9 187 |
| Insurance agents, brokers, and underwriters | 4 117 | 166 | 239 | 128 | 220 | 215 | 412 | 689 | 1 056 | 992 | 9 970 | 10 931 |
| Real estate agents and brokers | 2 784 | 302 | 331 | 161 | 199 | 166 | 206 | 306 | 575 | 538 | 8 176 | 9 476 |
| Sales representatives, manufacturing industries | 3 563 | 123 | 101 | 103 | 156 | 161 | 326 | 691 | 1 014 | 608 | 10 466 | 10 966 |
| Sales representatives, wholesale trade | 7 804 | 291 | 315 | 209 | 428 | 622 | 959 | 1 763 | 2 010 | 1 207 | 9 223 | 9 558 |
| Sales clerks, retail trade | 7 470 | 1 387 | 1 065 | 592 | 627 | 801 | 766 | 1 051 | 881 | 300 | 6 080 | 7 319 |
| Salesmen, retail trade | 5 024 | 424 | 411 | 327 | 488 | 458 | 599 | 998 | 1 075 | 344 | 7 841 | 8 745 |
| Salesmen of services and construction | 1 695 | 143 | 95 | 36 | 93 | 129 | 172 | 329 | 552 | 146 | 9 091 | 9 811 |
| Other sales workers | 3 794 | 914 | 411 | 130 | 216 | 301 | 187 | 508 | 572 | 555 | 6 751 | 8 789 |
| Clerical and kindred workers | 28 924 | 3 198 | 2 731 | 1 377 | 1 690 | 2 853 | 4 443 | 7 139 | 4 339 | 1 154 | 7 588 | 8 269 |
| Bank tellers and cashiers | 1 743 | 354 | 346 | 170 | 134 | 173 | 245 | 284 | 42 | 15 | 5 011 | 6 708 |
| Bookkeepers and billing clerks | 2 015 | 259 | 169 | 66 | 154 | 241 | 304 | 393 | 340 | 89 | 7 390 | 7 944 |
| Mail handlers and postal clerks | 4 198 | 292 | 185 | 103 | 111 | 386 | 950 | 1 764 | 385 | 22 | 8 082 | 8 339 |
| Other clerical and kindred workers | 20 968 | 2 293 | 2 031 | 1 038 | 1 291 | 2 053 | 2 944 | 4 718 | 3 572 | 1 028 | 7 604 | 8 400 |
| Craftsmen and kindred workers | 105 980 | 7 196 | 7 167 | 4 457 | 6 258 | 9 441 | 12 851 | 26 133 | 28 274 | 4 213 | 8 430 | 9 056 |
| Apparel craftsmen and upholsterers | 794 | 72 | 119 | 68 | 93 | 116 | 123 | 144 | 37 | 22 | 6 388 | 7 145 |
| Bakers | 948 | 75 | 103 | 38 | 84 | 77 | 92 | 323 | 130 | 26 | 8 031 | 8 601 |
| Cabinetmakers | 1 077 | 108 | 127 | 69 | 121 | 150 | 135 | 222 | 137 | 8 | 6 757 | 7 592 |
| Construction craftsmen | 30 891 | 2 443 | 2 427 | 1 637 | 2 118 | 2 781 | 3 438 | 6 440 | 8 329 | 1 278 | 8 187 | 9 318 |
| Carpenters | 10 761 | 989 | 1 084 | 752 | 847 | 992 | 1 216 | 2 224 | 2 381 | 276 | 7 589 | 8 820 |
| Excavating, grading, and road machine operators | 6 225 | 320 | 381 | 283 | 457 | 828 | 897 | 1 453 | 1 364 | 242 | 7 940 | 8 659 |
| Electricians | 4 205 | 196 | 124 | 103 | 166 | 221 | 336 | 790 | 2 008 | 261 | 10 415 | 10 921 |
| Masons and tile setters | 1 110 | 73 | 83 | 40 | 64 | 66 | 144 | 245 | 288 | 107 | 8 694 | 10 191 |
| Painters, construction and maintenance, and paperhangers | 3 063 | 514 | 383 | 219 | 267 | 277 | 279 | 638 | 366 | 120 | 6 536 | 8 190 |
| Plasterers and cement finishers | 873 | 63 | 80 | 42 | 37 | 71 | 67 | 205 | 290 | 18 | 8 746 | 9 328 |
| Plumbers and pipe fitters | 2 902 | 127 | 126 | 99 | 148 | 175 | 277 | 517 | 1 219 | 214 | 9 930 | 10 373 |
| Other construction craftsmen | 1 752 | 161 | 166 | 99 | 132 | 151 | 222 | 368 | 413 | 40 | 7 752 | 9 377 |
| Foremen, n.e.c. | 13 638 | 361 | 317 | 198 | 352 | 700 | 1 278 | 3 712 | 5 627 | 1 093 | 9 947 | 10 235 |
| Manufacturing | 7 292 | 122 | 140 | 88 | 159 | 368 | 544 | 2 043 | 3 233 | 595 | 10 281 | 10 616 |
| Nonmanufacturing industries | 6 346 | 239 | 177 | 110 | 193 | 332 | 734 | 1 669 | 2 394 | 498 | 9 663 | 9 824 |
| Linemen and servicemen, telephone and power | 3 997 | 124 | 128 | 102 | 150 | 219 | 320 | 1 199 | 1 604 | 151 | 9 594 | 9 888 |
| Locomotive engineers and firemen | 990 | 14 | 16 | 15 | 19 | 28 | 62 | 132 | 531 | 173 | 11 968 | 12 281 |
| Mechanics and repairmen | 22 955 | 1 770 | 1 623 | 1 140 | 1 662 | 2 561 | 3 419 | 5 998 | 4 224 | 558 | 7 796 | 8 307 |
| Air conditioning, heating, and refrigeration | 755 | 55 | 64 | 34 | 51 | 44 | 60 | 206 | 213 | 28 | 8 675 | 9 384 |
| Aircraft | 427 | 24 | 28 | 11 | 15 | 34 | 51 | 111 | 153 | - | 8 910 | 9 708 |
| Automobile, including body | 10 286 | 858 | 809 | 604 | 841 | 1 273 | 1 551 | 2 539 | 1 582 | 229 | 7 489 | 8 026 |
| Radio and television | 1 371 | 208 | 160 | 67 | 83 | 113 | 179 | 315 | 190 | 56 | 7 304 | 7 886 |
| Other mechanics and repairmen | | | | | | | | | | | | |

Table 175. Occupation 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

THE STATE—Continued

Total—Continued

Experienced civilian labor force—Continued

| | Males with earnings in 1969 | | | | | | | | | | Median earnings (dollars) | |
|---|------------------------------|------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------|------------------|---------------------------|-------------------------------|
| | Total, 16 years old and over | \$1 to \$1,999 or less | \$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 |
| Operatives, except transport | 64 722 | 7 444 | 6 320 | 3 737 | 5 327 | 8 741 | 9 786 | 14 775 | 7 636 | 956 | 7 081 | 7 892 |
| Assemblers..... | 3 209 | 324 | 331 | 184 | 343 | 456 | 594 | 674 | 298 | 5 | 6 927 | 7 627 |
| Checkers, examiners, and inspectors; manufacturing..... | 1 096 | 26 | 45 | 72 | 61 | 115 | 145 | 393 | 229 | 10 | 8 427 | 8 912 |
| Garage workers and gas station attendants..... | 5 894 | 2 410 | 1 312 | 512 | 434 | 452 | 304 | 280 | 163 | 27 | 2 819 | 5 502 |
| Laundry and drycleaning operatives, n.e.c..... | 536 | 120 | 60 | 72 | 81 | 82 | 34 | 37 | 29 | 21 | 5 198 | 6 063 |
| Meat cutters and butchers..... | 2 430 | 154 | 194 | 72 | 170 | 256 | 352 | 736 | 416 | 80 | 8 046 | 8 570 |
| Mine operatives, n.e.c..... | 252 | 38 | 6 | 6 | 25 | — | 76 | 51 | 50 | — | 7 671 | 9 000 |
| Packers and wrappers, except produce..... | 1 144 | 255 | 148 | 57 | 100 | 186 | 157 | 192 | 34 | 15 | 6 065 | 7 315 |
| Painters, manufactured articles..... | 717 | 56 | 79 | 21 | 71 | 75 | 128 | 126 | 145 | 16 | 7 441 | 8 381 |
| Precision machine operatives..... | 2 260 | 137 | 220 | 118 | 104 | 243 | 368 | 727 | 316 | 27 | 7 837 | 8 470 |
| Sawyers..... | 4 516 | 289 | 291 | 282 | 441 | 813 | 849 | 931 | 578 | 42 | 7 167 | 7 681 |
| Stationary firemen..... | 1 054 | 26 | 46 | 14 | 56 | 159 | 179 | 383 | 180 | 11 | 8 245 | 8 622 |
| Textile operatives..... | 180 | 16 | 48 | 20 | 22 | 10 | 14 | 36 | 9 | 5 | 5 273 | 6 950 |
| Welders and flamecutters..... | 6 075 | 276 | 377 | 296 | 304 | 688 | 916 | 2 131 | 963 | 124 | 8 169 | 8 714 |
| Other metalworking operatives..... | 2 884 | 229 | 183 | 112 | 282 | 362 | 420 | 818 | 442 | 36 | 7 652 | 8 315 |
| Other specified operatives..... | 10 395 | 1 302 | 1 022 | 678 | 881 | 1 341 | 1 447 | 2 149 | 1 359 | 216 | 6 980 | 7 860 |
| Miscellaneous and not specified operatives..... | 22 080 | 1 786 | 1 958 | 1 221 | 1 952 | 3 503 | 3 803 | 5 111 | 2 425 | 321 | 7 163 | 7 781 |
| Occupation: | | | | | | | | | | | | |
| Machine operatives, miscellaneous specified..... | 9 813 | 683 | 698 | 473 | 882 | 1 383 | 1 676 | 2 564 | 1 303 | 151 | 7 470 | 8 046 |
| Machine operatives, not specified..... | 2 236 | 171 | 157 | 122 | 162 | 340 | 396 | 594 | 248 | 26 | 7 369 | 7 821 |
| Miscellaneous operatives..... | 6 248 | 676 | 712 | 351 | 564 | 1 103 | 1 072 | 1 191 | 502 | 77 | 6 744 | 7 476 |
| Not specified operatives..... | 3 783 | 256 | 391 | 275 | 344 | 657 | 659 | 762 | 372 | 67 | 6 952 | 7 613 |
| Industry: | | | | | | | | | | | | |
| Manufacturing..... | 18 825 | 1 297 | 1 613 | 1 018 | 1 688 | 3 003 | 3 386 | 4 446 | 2 124 | 250 | 7 234 | 7 815 |
| Durable goods..... | 14 280 | 859 | 1 134 | 819 | 1 413 | 2 585 | 2 779 | 3 113 | 1 378 | 200 | 7 119 | 7 626 |
| Wood products, including furniture..... | 10 020 | 473 | 688 | 559 | 957 | 2 049 | 2 080 | 2 095 | 937 | 182 | 7 137 | 7 566 |
| Primary metal industries..... | 1 288 | 33 | 91 | 63 | 81 | 160 | 232 | 470 | 152 | 6 | 7 931 | 8 370 |
| Fabricated metal industries..... | 706 | 43 | 83 | 75 | 98 | 104 | 114 | 126 | 63 | — | 6 519 | 7 353 |
| Machinery, including electrical..... | 859 | 100 | 101 | 45 | 111 | 98 | 125 | 166 | 113 | — | 6 740 | 7 807 |
| Motor vehicles and equipment..... | 114 | 31 | — | — | 5 | 20 | 21 | 32 | 5 | — | 7 048 | ... |
| Transportation equipment, except motor vehicles..... | 476 | 47 | 65 | 39 | 58 | 55 | 79 | 92 | 36 | 5 | 6 527 | 7 706 |
| Other durable goods..... | 817 | 132 | 106 | 38 | 103 | 99 | 128 | 132 | 72 | 7 | 6 298 | 7 194 |
| Nondurable goods..... | 4 481 | 425 | 466 | 199 | 265 | 408 | 599 | 1 323 | 746 | 50 | 7 797 | 8 573 |
| Food and kindred products..... | 1 234 | 146 | 185 | 101 | 96 | 102 | 169 | 308 | 118 | 9 | 6 873 | 8 167 |
| Apparel and other fabricated textile products..... | 73 | 18 | 24 | — | 12 | 9 | — | 10 | — | — | ... | ... |
| Paper and allied products..... | 2 228 | 98 | 135 | 56 | 115 | 206 | 326 | 745 | 506 | 41 | 8 478 | 8 802 |
| Chemicals and allied products..... | 465 | 12 | 17 | 19 | 17 | 44 | 91 | 170 | 95 | — | 8 382 | 8 712 |
| Other nondurable goods..... | 481 | 151 | 105 | 23 | 25 | 47 | 13 | 90 | 27 | — | 3 705 | 8 144 |
| Not specified manufacturing industries..... | 64 | 13 | 13 | — | 10 | 10 | 8 | 10 | — | — | ... | ... |
| Nonmanufacturing industries..... | 3 255 | 489 | 345 | 203 | 264 | 500 | 417 | 665 | 301 | 71 | 6 653 | 7 507 |
| Transportation, communications, and other public utilities..... | 535 | 57 | 21 | 42 | 42 | 68 | 65 | 178 | 62 | — | 7 577 | 8 142 |
| Wholesale and retail trade..... | 1 341 | 201 | 175 | 95 | 109 | 206 | 168 | 266 | 83 | 38 | 6 439 | 7 357 |
| All other industries..... | 1 379 | 231 | 149 | 66 | 113 | 226 | 184 | 221 | 156 | 33 | 6 577 | 7 351 |
| Transport equipment operatives..... | 34 474 | 2 473 | 2 469 | 1 566 | 2 524 | 3 679 | 4 941 | 8 906 | 6 933 | 963 | 7 916 | 8 599 |
| Bus drivers..... | 1 650 | 277 | 276 | 116 | 148 | 238 | 213 | 201 | 162 | 19 | 6 034 | 6 910 |
| Taxicab drivers and chauffeurs..... | 715 | 89 | 155 | 119 | 96 | 84 | 41 | 76 | 55 | — | 4 954 | 5 825 |
| Truck drivers and deliverymen..... | 24 097 | 1 601 | 1 458 | 1 018 | 1 583 | 2 326 | 3 190 | 6 561 | 5 534 | 826 | 8 266 | 8 907 |
| Other transport equipment operatives..... | 8 012 | 506 | 580 | 313 | 697 | 1 031 | 1 497 | 2 068 | 1 202 | 118 | 7 587 | 8 157 |
| Laborers, except farm..... | 50 151 | 10 772 | 6 763 | 3 355 | 4 525 | 6 127 | 6 329 | 7 161 | 4 014 | 1 105 | 5 925 | 7 221 |
| Construction laborers..... | 5 489 | 850 | 765 | 322 | 638 | 704 | 703 | 1 011 | 416 | 80 | 6 241 | 7 552 |
| Freight, stock, and material handlers..... | 19 094 | 3 661 | 2 516 | 1 250 | 1 649 | 2 650 | 2 720 | 2 946 | 1 451 | 251 | 6 178 | 7 333 |
| Other specified laborers..... | 16 914 | 4 058 | 2 198 | 1 057 | 1 295 | 1 515 | 1 869 | 2 349 | 1 860 | 713 | 5 883 | 7 312 |
| Miscellaneous and not specified laborers..... | 8 654 | 2 203 | 1 284 | 726 | 943 | 1 258 | 1 037 | 855 | 287 | 61 | 5 121 | 6 690 |
| Occupation: | | | | | | | | | | | | |
| Miscellaneous laborers..... | 3 745 | 666 | 440 | 310 | 471 | 695 | 528 | 424 | 181 | 30 | 5 969 | 6 851 |
| Not specified laborers..... | 4 909 | 1 537 | 844 | 416 | 472 | 563 | 509 | 431 | 106 | 31 | 4 177 | 6 456 |
| Industry: | | | | | | | | | | | | |
| Manufacturing..... | 4 847 | 758 | 754 | 429 | 552 | 758 | 749 | 623 | 192 | 32 | 5 874 | 7 073 |
| Durable goods..... | 4 008 | 546 | 585 | 354 | 462 | 681 | 677 | 501 | 176 | 26 | 6 084 | 7 071 |
| Wood products, including furniture..... | 3 088 | 356 | 428 | 280 | 380 | 573 | 561 | 354 | 130 | 26 | 6 175 | 7 019 |
| Metal industries..... | 463 | 59 | 64 | 34 | 49 | 71 | 63 | 86 | 37 | — | 6 359 | 7 500 |
| Machinery, including electrical..... | 64 | 29 | 21 | — | — | 3 | — | 11 | — | — | ... | ... |
| Transportation equipment..... | 172 | 21 | 23 | 26 | 22 | 14 | 37 | 25 | 4 | — | 5 727 | ... |
| Other durable goods..... | 221 | 81 | 49 | 14 | 11 | 20 | 16 | 25 | 5 | — | 3 204 | ... |
| Nondurable goods..... | 822 | 212 | 169 | 75 | 90 | 77 | 72 | 105 | 16 | 6 | 4 400 | 6 945 |
| Food and kindred products..... | 386 | 142 | 91 | 41 | 51 | 17 | 5 | 23 | 10 | 6 | 3 121 | 5 767 |
| Not specified manufacturing industries..... | 17 | — | — | — | — | — | — | 17 | — | — | ... | ... |
| Nonmanufacturing industries..... | 3 807 | 1 445 | 530 | 297 | 391 | 500 | 288 | 232 | 95 | 29 | 3 730 | 6 194 |
| Railroads and railway express service..... | 739 | 52 | 81 | 54 | 168 | 239 | 70 | 64 | 5 | 6 | 6 061 | 6 384 |
| Transportation, except railroads..... | 101 | 50 | 9 | 10 | 13 | 5 | — | 8 | 6 | — | 2 111 | ... |
| Communications, and utilities and sanitary services..... | 353 | 30 | 46 | 42 | 59 | 67 | 39 | 49 | 21 | — | 5 992 | 6 634 |
| Wholesale and retail trade..... | 1 083 | 474 | 212 | 63 | 81 | 92 | 77 | 75 | 9 | — | 2 637 | 5 700 |
| All other industries..... | 1 531 | 839 | 182 | 128 | 70 | 97 | 102 | 36 | 54 | 23 | 1 825 | 5 000 |
| Farmers and farm managers..... | 13 686 | 3 888 | 2 171 | 906 | 1 149 | 821 | 712 | 1 021 | 1 615 | 1 403 | 4 865 | 5 286 |
| Farm laborers and farm foremen..... | 13 341 | 6 238 | 2 722 | 1 291 | 1 049 | 807 | 448 | 390 | 266 | 130 | 2 318 | 4 880 |
| Paid farm laborers and farm foremen..... | 13 046 | 6 066 | 2 656 | 1 282 | 1 035 | 803 | 442 | 370 | 262 | 130 | 2 344 | 4 920 |
| Unpaid family workers..... | 295 | 172 | 66 | 9 | 14 | 4 | 6 | 20 | 4 | — | 1 715 | 2 176 |
| Service workers, except private household ¹ | 39 358 | 11 698 | 5 919 | 3 115 | 4 271 | 3 744 | 3 321 | 3 653 | 3 002 | 635 | 4 662 | 6 476 |
| Cleaning service workers..... | 14 554 | 4 138 | 2 168 | 1 564 | 2 430 | 1 662 | 1 111 | 889 | 453 | 139 | 4 621 | 5 711 |
| Food service workers..... | 9 667 | 4 793 | 1 950 | 569 | 507 | 535 | 490 | 412 | 302 | 109 | 2 042 | 5 270 |
| Cooks, except private household..... | 3 505 | 1 270 | 717 | 250 | 250 | 309 | 258 | 226 | 175 | 50 | 3 346 | 5 736 |
| Busboys and dishwashers..... | 2 906 | 2 316 | 477 | 62 | 23 | 14 | 14 | — | — | — | 1 255 | 2 357 |
| Health service workers..... | 1 326 | 313 | 302 | 134 | 203 | 176 | 65 | 59 | 54 | 20 | 4 358 | 5 747 |
| Personal service workers..... | 3 551 | 958 | 478 | 336 | 383 | 414 | 281 | 319 | 270 | 112 | 5 009 | 6 503 |
| Protective service workers..... | 7 556 | 663 | 458 | 344 | 522 | 806 | 1 163 | 1 738 | 1 670 | 192 | 7 847 | 8 505 |
| Firemen, fire protection..... | 1 836 | 62 | 21 | 21 | 30 | 100 | 184 | 470 | 876 | 72 | 10 171 | 10 335 |
| Guards and watchmen..... | 2 423 | 506 | 340 | 237 | 261 | 339 | 351 | 264 | 109 | 16 | 5 492 | 6 677 |
| Policemen and detectives..... | 2 690 | 71 | 82 | 72 | 157 | 265 | 523 | 831 | 590 | 99 | 8 421 | 8 716 |
| Private household workers..... | 250 | 128 | 67 | — | 21 | 11 | 7 | 4 | 12 | — | 1 953 | ... |

¹Includes allocated cases not shown separately.

Table 175. Occupation 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 less | \$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 | 5 164 | 930 | 854 | 446 | 523 | 732 | 542 | 733 | 316 | 68 | 5 673 | 6 670 |
| Professional, technical, and kindred workers | 495 | 47 | 79 | 42 | 44 | 28 | 60 | 122 | 60 | 13 | 7 125 | 7 722 |
| Accountants | 9 | — | 5 | — | — | — | — | — | 4 | — | ... | ... |
| Architects | 6 | — | — | — | — | — | 6 | — | — | — | ... | ... |
| Computer specialists | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Engineers | 27 | — | — | — | — | 5 | 4 | 18 | — | — | ... | ... |
| Aeronautical and astronautical | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Civil | 5 | — | — | — | — | — | — | 5 | — | — | ... | ... |
| Electrical and electronic | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Mechanical | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Other engineers | 22 | — | — | — | — | 5 | 4 | 13 | — | — | ... | ... |
| Lawyers and judges | 5 | 5 | — | — | — | — | — | — | — | — | ... | ... |
| Life and physical scientists | 13 | — | — | — | 7 | — | — | 6 | — | — | ... | ... |
| Chemists | 7 | — | — | — | 7 | — | — | — | — | — | ... | ... |
| Physicians, dentists, and related practitioners | 15 | 5 | — | — | — | — | — | — | 4 | 6 | ... | ... |
| Dentists | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Pharmacists | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Physicians, medical and osteopathic | 10 | — | — | — | — | — | — | — | 4 | 6 | ... | ... |
| Other related practitioners | 5 | 5 | — | — | — | — | — | — | — | — | ... | ... |
| Health technologists and technicians | 16 | — | — | — | 16 | — | — | — | — | — | ... | ... |
| Religious workers | 26 | — | — | — | — | 9 | — | 7 | 10 | — | ... | ... |
| Social scientists | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Social and recreation workers | 37 | 4 | 12 | 4 | — | — | 6 | 11 | — | — | ... | ... |
| Teachers | 100 | — | 15 | 24 | 4 | — | 13 | 24 | 20 | — | ... | ... |
| College and university | 23 | — | 9 | 10 | 4 | — | — | — | — | — | ... | ... |
| Elementary and prekindergarten | 24 | — | — | 4 | — | — | 9 | 6 | 5 | — | ... | ... |
| Secondary | 41 | — | — | 10 | — | — | 4 | 12 | 15 | — | ... | ... |
| Engineering and science technicians | 35 | 8 | 16 | — | 2 | — | 4 | 5 | — | — | ... | ... |
| Draftsmen and surveyors | 24 | 8 | 16 | — | — | — | — | — | — | — | ... | ... |
| Electrical and electronic engineering technicians | 2 | — | — | — | 2 | — | — | — | — | — | ... | ... |
| Technicians, except health, and engineering and science | 5 | — | — | — | — | — | — | 5 | — | — | ... | ... |
| Airplane pilots | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Writers, artists, and entertainers | 67 | 7 | 7 | 14 | — | 5 | 8 | 17 | 9 | — | ... | ... |
| Other professional, technical, and kindred workers | 134 | 18 | 24 | — | 15 | 9 | 19 | 29 | 13 | 7 | 7 053 | ... |
| Managers and administrators, except farm | 267 | — | 45 | 50 | 4 | 18 | 13 | 49 | 51 | 37 | 8 143 | 9 000 |
| Buyers, purchasing agents, and sales managers | 13 | — | 8 | — | — | — | 5 | — | — | — | ... | ... |
| School administrators | 29 | — | — | — | 4 | — | — | 12 | — | 13 | ... | ... |
| Specified managers and administrators, public administration | 30 | — | — | — | — | — | — | 13 | 17 | — | ... | ... |
| Other specified managers and administrators | 80 | — | 16 | 19 | — | 11 | — | 14 | 6 | 14 | ... | ... |
| Managers and administrators, n.e.c., salaried | 57 | — | 9 | 7 | — | — | 8 | 5 | 28 | — | ... | ... |
| Manufacturing | 12 | — | — | — | — | — | — | — | 12 | — | ... | ... |
| Wholesale and retail trade | 17 | — | 9 | — | — | — | 8 | — | — | — | ... | ... |
| Transportation, communications, and other public utilities | 7 | — | — | 7 | — | — | — | — | — | — | ... | ... |
| All other industries | 21 | — | — | — | — | — | — | 5 | 16 | — | ... | ... |
| Managers and administrators, n.e.c., self-employed | 58 | — | 12 | 24 | — | 7 | — | 5 | — | 10 | ... | ... |
| Construction | 7 | — | — | 7 | — | — | — | — | — | — | ... | ... |
| Manufacturing | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Wholesale and retail trade | 16 | — | 7 | 9 | — | — | — | — | — | — | ... | ... |
| All other industries | 35 | — | 5 | 8 | — | 7 | — | 5 | — | 10 | ... | ... |
| Sales workers | 119 | 13 | 27 | 6 | 14 | 15 | 19 | — | 18 | 7 | 5 964 | ... |
| Insurance agents, brokers, and underwriters | 28 | — | — | — | 9 | 5 | 7 | — | 7 | — | ... | ... |
| Real estate agents and brokers | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Sales representatives, manufacturing industries | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Sales representatives, wholesale trade | 14 | 4 | — | — | — | 10 | — | — | — | — | ... | ... |
| Sales clerks, retail trade | 44 | 9 | 23 | 6 | — | — | 6 | — | — | — | ... | ... |
| Salesmen, retail trade | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Salesmen of services and construction | 24 | — | — | — | — | — | 6 | — | 11 | 7 | ... | ... |
| Other sales workers | 9 | — | 4 | — | 5 | — | — | — | — | — | ... | ... |
| Clerical and kindred workers | 411 | 71 | 34 | 26 | 37 | 53 | 76 | 75 | 39 | — | 6 708 | 7 445 |
| Bank tellers and cashiers | 14 | — | — | — | — | 4 | 5 | 5 | — | — | ... | ... |
| Bookkeepers and billing clerks | 11 | — | — | — | — | — | 11 | — | — | — | ... | ... |
| Mail handlers and postal clerks | 99 | 18 | — | 7 | 5 | 15 | 21 | 29 | 4 | — | ... | ... |
| Other clerical and kindred workers | 287 | 53 | 34 | 19 | 32 | 34 | 39 | 41 | 35 | — | 6 162 | 7 111 |
| Craftsmen and kindred workers | 685 | 121 | 153 | 51 | 58 | 99 | 56 | 129 | 12 | 6 | 5 302 | 6 630 |
| Apparel craftsmen and upholsterers | 14 | — | — | 7 | 7 | — | — | — | — | — | ... | ... |
| Bakers | 14 | — | — | 6 | — | — | 3 | 5 | — | — | ... | ... |
| Cabinetmakers | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Construction craftsmen | 122 | 5 | 37 | — | 9 | 20 | 18 | 21 | 6 | 6 | 6 500 | ... |
| Carpenters | 21 | — | 10 | — | — | — | 8 | 3 | — | — | ... | ... |
| Excavating, grading, and road machine operators | 23 | 5 | 12 | — | — | — | 6 | — | — | — | ... | ... |
| Electricians | 20 | — | 15 | — | — | 5 | — | — | — | — | ... | ... |
| Masons and tile setters | 6 | — | — | — | — | — | — | — | — | 6 | ... | ... |
| Painters, construction and maintenance, and paperhangers | 41 | — | — | — | 9 | 9 | 4 | 13 | 6 | — | ... | ... |
| Plasterers and cement finishers | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Plumbers and pipe fitters | 5 | — | — | — | — | — | — | 5 | — | — | ... | ... |
| Other construction craftsmen | 6 | — | — | — | — | 6 | — | — | — | — | ... | ... |
| Foremen, n.e.c. | 35 | 15 | — | — | — | — | — | 20 | — | — | ... | ... |
| Manufacturing | 3 | — | — | — | — | — | — | 3 | — | — | ... | ... |
| Nonmanufacturing industries | 32 | 15 | — | — | — | — | — | 17 | — | — | ... | ... |
| Linemen and servicemen, telephone and power | 58 | 5 | 16 | 4 | 12 | 14 | — | 7 | — | — | ... | ... |
| Locomotive engineers and firemen | 7 | — | 7 | — | — | — | — | — | — | — | ... | ... |
| Mechanics and repairmen | 117 | 32 | 18 | 12 | — | 13 | 21 | 21 | — | — | 4 708 | ... |
| Air conditioning, heating, and refrigeration | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Aircraft | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Automobile, including body | 67 | 22 | 13 | 12 | — | 3 | — | 17 | — | — | ... | ... |
| Radio and television | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Other mechanics and repairmen | 50 | 10 | 5 | — | — | 10 | 21 | 4 | — | — | ... | ... |
| Metal craftsmen, except mechanics | 128 | 14 | 17 | 12 | 20 | 32 | 14 | 19 | — | — | 6 031 | ... |
| Machinists and job and die setters | 38 | 6 | — | — | 5 | 4 | 10 | 13 | — | — | ... | ... |
| Sheetmetal workers and tinsmiths | 9 | — | 5 | — | — | 4 | — | — | — | — | ... | ... |
| Tool and die makers | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Other metal craftsmen | 81 | 8 | 12 | 12 | 15 | 24 | 4 | 6 | — | — | ... | ... |
| Printing craftsmen | 15 | — | — | 5 | 10 | — | — | — | — | — | ... | ... |
| Compositors and typesetters | 5 | — | — | — | 5 | — | — | — | — | — | ... | ... |
| Pressmen and plate printers, printing | 10 | — | — | 5 | 5 | — | — | — | — | — | ... | ... |
| Stationary engineers and power station operators | 12 | — | — | — | — | 4 | — | 8 | — | — | ... | ... |
| Other craftsmen and kindred workers | 163 | 50 | 58 | 5 | — | 16 | — | 28 | 6 | — | 3 086 | ... |

Table 175. Occupation 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

THE STATE—Continued

Negro—Continued

Experienced civilian labor force—Continued

| | Males with earnings in 1969 | | | | | | | | | | Median earnings (dollars) | |
|--|------------------------------|------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------|------------------|---------------------------|-------------------------------|
| | Total, 16 years old and over | \$1 to \$1,999 or less | \$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 |
| Operatives, except transport | 963 | 162 | 90 | 66 | 122 | 156 | 102 | 206 | 39 | 20 | 6 266 | 7 126 |
| Assemblers | 36 | 23 | — | 13 | — | — | — | — | — | — | ... | ... |
| Checkers, examiners, and inspectors, manufacturing | 8 | — | — | — | — | 8 | — | — | — | — | ... | ... |
| Garage workers and gas station attendants | 26 | 6 | 6 | — | 14 | — | — | — | — | — | ... | ... |
| Laundry and drycleaning operatives, n.e.c. | 30 | — | — | 11 | — | 14 | — | 5 | — | — | ... | ... |
| Meat cutters and butchers | 8 | 4 | — | — | — | 4 | — | — | — | — | ... | ... |
| Mine operatives, n.e.c. | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Packers and wrappers, except produce | 9 | 4 | — | — | — | — | — | — | — | 5 | ... | ... |
| Painters, manufactured articles | 15 | — | — | — | — | 15 | — | — | — | — | ... | ... |
| Precision machine operatives | 75 | 11 | 15 | — | 13 | 17 | — | 8 | 3 | 8 | ... | ... |
| Sawyers | 8 | — | — | — | — | — | — | 8 | — | — | ... | ... |
| Stationary firemen | 21 | — | 4 | — | 7 | 5 | — | 5 | — | — | ... | ... |
| Textile operatives | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Welders and flamecutters | 94 | 4 | 7 | 9 | — | 10 | 24 | 40 | — | — | 5 346 | ... |
| Other metalworking operatives | 107 | 24 | 13 | 12 | 13 | 4 | 10 | 31 | — | — | 5 877 | 6 231 |
| Other specified operatives | 218 | 22 | 28 | 9 | 57 | 30 | 8 | 36 | 21 | 7 | 6 878 | 7 500 |
| Miscellaneous and not specified operatives | 308 | 64 | 17 | 12 | 18 | 49 | 60 | 73 | 15 | — | ... | ... |
| Occupation: | | | | | | | | | | | | |
| Machine operatives, miscellaneous specified | 148 | 23 | 4 | — | 12 | 28 | 45 | 26 | 10 | — | 7 156 | 7 322 |
| Machine operatives, not specified | 43 | — | — | 9 | — | 15 | 5 | 9 | 5 | — | ... | ... |
| Miscellaneous operatives | 97 | 38 | 13 | — | 6 | 6 | 4 | 30 | — | — | ... | ... |
| Not specified operatives | 20 | 3 | — | 3 | — | — | 6 | 8 | — | — | ... | ... |
| Industry: | | | | | | | | | | | | |
| Manufacturing | 284 | 64 | 10 | 12 | 18 | 49 | 56 | 60 | 15 | — | 6 776 | 7 411 |
| Durable goods | 224 | 47 | 6 | 12 | 7 | 41 | 47 | 55 | 9 | — | 6 976 | 7 436 |
| Wood products, including furniture | 13 | 3 | — | — | 4 | 6 | — | — | — | — | ... | ... |
| Primary metal industries | 105 | 13 | 6 | — | 3 | 20 | 25 | 34 | 4 | — | 7 420 | ... |
| Fabricated metal industries | 41 | 6 | — | 3 | — | 15 | — | 17 | — | — | ... | ... |
| Machinery, including electrical | 19 | — | — | 9 | — | — | 5 | — | 5 | — | ... | ... |
| Motor vehicles and equipment | 14 | 14 | — | — | — | — | — | — | — | — | ... | ... |
| Transportation equipment, except motor vehicles | 9 | — | — | — | — | — | 5 | 4 | — | — | ... | ... |
| Other durable goods | 23 | 11 | — | — | — | — | 12 | — | — | — | ... | ... |
| Nondurable goods | 60 | 17 | 4 | — | 11 | 8 | 9 | 5 | 6 | — | ... | ... |
| Food and kindred products | 6 | — | — | — | 6 | — | — | — | — | — | ... | ... |
| Apparel and other fabricated textile products | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Paper and allied products | 43 | 12 | 4 | — | 5 | 8 | 3 | 5 | 6 | — | ... | ... |
| Chemicals and allied products | 6 | — | — | — | — | — | 6 | — | — | — | ... | ... |
| Other nondurable goods | 5 | 5 | — | — | — | — | — | — | — | — | ... | ... |
| Not specified manufacturing industries | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Nonmanufacturing industries | 24 | — | 7 | — | — | — | 4 | 13 | — | — | ... | ... |
| Transportation, communications, and other public utilities | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Wholesale and retail trade | 8 | — | 7 | — | — | — | 4 | 5 | — | — | ... | ... |
| All other industries | 16 | — | — | — | — | — | — | — | — | — | ... | ... |
| Transport equipment operatives | 204 | 21 | 31 | 15 | 18 | 33 | 41 | 30 | 15 | — | 6 515 | 6 963 |
| Bus drivers | 18 | — | 5 | 4 | — | 6 | 3 | — | — | — | ... | ... |
| Taxicab drivers and chauffeurs | 10 | — | 4 | 6 | — | — | — | — | — | — | ... | ... |
| Truck drivers and deliverymen | 95 | 11 | 4 | 5 | 18 | 22 | 5 | 20 | 10 | — | ... | ... |
| Other transport equipment operatives | 81 | 10 | 18 | — | — | 5 | 33 | 10 | 5 | — | ... | ... |
| Laborers, except farm | 712 | 120 | 145 | 52 | 95 | 163 | 81 | 39 | 17 | — | 5 411 | 6 122 |
| Construction laborers | 109 | — | 18 | — | 14 | 16 | 41 | 20 | — | — | 7 159 | ... |
| Freight, stock, and material handlers | 170 | 30 | 53 | 15 | 4 | 33 | 19 | 7 | 9 | — | 4 133 | ... |
| Other specified laborers | 147 | 42 | 40 | 11 | 9 | 24 | 21 | — | — | — | 3 575 | ... |
| Miscellaneous and not specified laborers | 286 | 48 | 34 | 26 | 68 | 90 | — | 12 | 8 | — | 5 515 | 5 717 |
| Occupation: | | | | | | | | | | | | |
| Miscellaneous laborers | 111 | 24 | 9 | 6 | 24 | 37 | — | 6 | 5 | — | 5 688 | ... |
| Not specified laborers | 175 | 24 | 25 | 20 | 44 | 53 | — | 6 | 3 | — | 5 420 | 5 611 |
| Industry: | | | | | | | | | | | | |
| Manufacturing | 141 | 29 | — | 20 | 53 | 25 | — | 6 | 8 | — | 5 406 | ... |
| Durable goods | 115 | 24 | — | 20 | 47 | 10 | — | 6 | 8 | — | 5 287 | ... |
| Wood products, including furniture | 11 | — | — | — | 11 | — | — | — | — | — | ... | ... |
| Metal industries | 63 | 14 | — | 8 | 23 | 10 | — | — | 8 | — | ... | ... |
| Machinery, including electrical | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Transportation equipment | 31 | — | — | 12 | 13 | — | — | 6 | — | — | ... | ... |
| Other durable goods | 10 | 10 | — | — | — | — | — | — | — | — | ... | ... |
| Nondurable goods | 26 | 5 | — | — | 6 | 15 | — | — | — | — | ... | ... |
| Food and kindred products | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Not specified manufacturing industries | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Nonmanufacturing industries | 145 | 19 | 34 | 6 | 15 | 65 | — | 6 | — | — | 5 900 | 6 070 |
| Railroads and railway express service | 93 | — | 23 | — | 9 | 55 | — | 6 | — | — | ... | ... |
| Transportation, except railroads | 6 | — | — | — | — | 5 | — | — | — | — | ... | ... |
| Communications, and utilities and sanitary services | 11 | — | 6 | — | — | — | — | — | — | — | ... | ... |
| Wholesale and retail trade | 30 | 19 | 5 | 6 | 6 | 5 | — | — | — | — | ... | ... |
| All other industries | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Farmers and farm managers | 12 | 12 | — | — | — | — | — | — | — | — | ... | ... |
| Farm laborers and farm foremen | 95 | 59 | 23 | 13 | — | — | — | — | — | — | ... | ... |
| Paid farm laborers and farm foremen | 95 | 59 | 23 | 13 | — | — | — | — | — | — | ... | ... |
| Unpaid family workers | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Service workers, except private household¹ | 1 197 | 304 | 223 | 125 | 131 | 167 | 94 | 83 | 65 | 5 | 4 572 | 5 995 |
| Cleaning service workers | 556 | 160 | 79 | 78 | 78 | 74 | 25 | 33 | 24 | 5 | 4 500 | 5 530 |
| Food service workers | 278 | 56 | 52 | 24 | 13 | 42 | 47 | 22 | 22 | — | 5 538 | 6 681 |
| Cooks, except private household | 102 | 5 | 15 | 7 | 5 | 14 | 25 | 16 | 15 | — | 7 200 | ... |
| Busboys and dishwashers | 27 | 17 | 4 | 6 | — | — | — | — | — | — | ... | ... |
| Health service workers | 50 | 4 | 17 | — | 6 | 18 | — | — | 5 | — | 5 397 | ... |
| Personal service workers | 113 | 20 | 16 | 7 | 34 | 23 | 13 | — | — | — | ... | ... |
| Protective service workers | 32 | 19 | — | 5 | — | — | — | — | — | — | ... | ... |
| Firemen, fire protection | 18 | 13 | — | 5 | — | — | — | — | — | — | ... | ... |
| Guards and watchmen | 14 | 6 | — | — | — | — | — | 8 | — | — | ... | ... |
| Policemen and detectives | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Private household workers | 4 | — | 4 | — | — | — | — | — | — | — | ... | ... |

¹Includes allocated cases not shown separately.

DETAILED CHARACTERISTICS

Table 175. Occupation 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 less | \$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 | 7 511 | 1 221 | 924 | 567 | 822 | 722 | 731 | 1 151 | 1 074 | 299 | 6 307 | 7 586 |
| Professional, technical, and kindred workers | 833 | 36 | 48 | 53 | 60 | 43 | 68 | 155 | 263 | 107 | 9 400 | 9 709 |
| Accountants | 57 | — | 6 | — | — | — | 5 | 12 | 28 | 6 | — | — |
| Architects | 15 | — | — | — | — | — | — | 9 | 6 | — | — | — |
| Computer specialists | 15 | — | — | — | — | — | — | — | 15 | — | — | — |
| Engineers | 91 | — | 6 | — | — | — | 6 | 22 | 57 | — | — | — |
| Aeronautical and astronautical | — | — | — | — | — | — | — | — | — | — | — | — |
| Civil | 20 | — | — | — | — | — | 6 | 6 | 8 | — | — | — |
| Electrical and electronic | 6 | — | — | — | — | — | — | — | 6 | — | — | — |
| Mechanical | 18 | — | 6 | — | — | — | — | — | 12 | — | — | — |
| Other engineers | 47 | — | — | — | — | — | — | 16 | 31 | — | — | — |
| Lawyers and judges | 27 | — | — | — | — | 8 | — | — | 8 | 11 | — | — |
| Life and physical scientists | 21 | — | — | — | — | — | 6 | 9 | 6 | — | — | — |
| Chemists | 21 | — | — | — | — | — | 6 | 9 | 6 | — | — | — |
| Physicians, dentists, and related practitioners | 39 | — | — | — | — | — | — | 9 | 7 | 23 | — | — |
| Dentists | 6 | — | — | — | — | — | — | — | — | 6 | — | — |
| Pharmacists | 7 | — | — | — | — | — | — | — | 7 | — | — | — |
| Physicians, medical and osteopathic | 26 | — | — | — | — | — | — | 9 | — | 17 | — | — |
| Other related practitioners | — | — | — | — | — | — | — | — | — | — | — | — |
| Health technologists and technicians | 25 | — | 7 | 12 | — | 6 | — | — | — | — | — | — |
| Religious workers | 14 | 6 | — | — | — | — | — | — | — | 8 | — | — |
| Social scientists | — | — | — | — | — | — | — | — | — | — | — | — |
| Social and recreation workers | 34 | — | — | 13 | — | — | — | 14 | 7 | — | — | — |
| Teachers | 221 | 18 | 9 | 20 | 12 | 5 | 18 | 37 | 84 | 18 | 9 541 | 9 625 |
| College and university | 98 | 7 | — | 6 | 7 | 5 | 5 | 18 | 39 | 11 | — | — |
| Elementary and prekindergarten | 36 | 11 | — | — | — | — | 9 | 6 | 10 | — | — | — |
| Secondary | 67 | — | 9 | 7 | 5 | — | 4 | 13 | 22 | 7 | — | — |
| Engineering and science technicians | 94 | 7 | — | 8 | 18 | 19 | 17 | 18 | 7 | — | — | — |
| Draftsmen and surveyors | 46 | 7 | — | — | 18 | 6 | 8 | 7 | — | — | — | — |
| Electrical and electronic engineering technicians | 32 | — | — | — | — | 5 | 9 | 11 | 7 | — | — | — |
| Technicians, except health, and engineering and science | 11 | — | — | — | — | 5 | — | — | — | 6 | — | — |
| Airplane pilots | 6 | — | — | — | — | — | — | — | — | 6 | — | — |
| Writers, artists, and entertainers | 35 | 5 | 7 | — | — | — | 4 | 11 | 8 | — | — | — |
| Other professional, technical, and kindred workers | 134 | — | 13 | — | 30 | — | 12 | 14 | 30 | 35 | 9 714 | — |
| Managers and administrators, except farm | 533 | 22 | 24 | 20 | 47 | 16 | 34 | 78 | 182 | 110 | 10 701 | 10 875 |
| Buyers, purchasing agents, and sales managers | 118 | — | 7 | — | 7 | — | 16 | 12 | 44 | 32 | 11 932 | 11 806 |
| School administrators | 8 | — | — | — | — | — | — | — | 8 | — | — | — |
| Specified managers and administrators, public administration | 36 | — | — | — | — | 5 | — | — | 31 | — | — | — |
| Other specified managers and administrators | 72 | — | 6 | — | — | 7 | — | 15 | 27 | 17 | — | — |
| Managers and administrators, n.e.c., salaried | 243 | — | 11 | 20 | 34 | 4 | 11 | 51 | 66 | 46 | 9 627 | 9 745 |
| Manufacturing | 44 | — | 11 | — | — | — | 5 | — | 16 | 12 | — | — |
| Wholesale and retail trade | 122 | — | — | 13 | 24 | 4 | — | 32 | 28 | 21 | 9 250 | 9 469 |
| Transportation, communications, and other public utilities | 37 | — | — | — | 10 | — | 6 | 14 | 7 | — | — | — |
| All other industries | 40 | — | — | 7 | — | — | — | 5 | 15 | 13 | — | — |
| Managers and administrators, n.e.c., self-employed | 56 | 22 | — | — | 6 | — | 7 | — | 6 | 15 | — | — |
| Construction | 15 | — | — | — | 6 | — | — | — | — | 9 | — | — |
| Manufacturing | 16 | 16 | — | — | — | — | — | — | — | — | — | — |
| Wholesale and retail trade | 19 | — | — | — | — | — | 7 | — | 6 | 6 | — | — |
| All other industries | 6 | 6 | — | — | — | — | — | — | — | — | — | — |
| Sales workers | 322 | 53 | 37 | 37 | 13 | 18 | 24 | 59 | 68 | 13 | 7 125 | 8 593 |
| Insurance agents, brokers, and underwriters | 41 | 13 | — | 8 | — | — | — | 20 | — | — | — | — |
| Real estate agents and brokers | 33 | 6 | — | — | — | 5 | 6 | — | 10 | 6 | — | — |
| Sales representatives, manufacturing industries | 6 | — | — | — | — | — | — | — | 6 | — | — | — |
| Sales representatives, wholesale trade | 63 | — | — | 4 | — | 6 | 6 | 21 | 26 | — | — | — |
| Sales clerks, retail trade | 85 | 7 | 22 | — | 6 | 7 | 6 | 8 | 22 | 7 | — | — |
| Salesmen, retail trade | 35 | — | 7 | 12 | — | — | 6 | 10 | — | — | — | — |
| Salesmen of services and construction | 9 | 5 | — | — | — | — | — | — | 4 | — | — | — |
| Other sales workers | 50 | 22 | 8 | 13 | 7 | — | — | — | — | — | — | — |
| Clerical and kindred workers | 425 | 47 | 80 | 13 | 39 | 72 | 48 | 83 | 37 | 6 | 6 465 | 7 279 |
| Bank tellers and cashiers | 4 | — | — | — | — | 4 | — | — | — | — | — | — |
| Bookkeepers and billing clerks | 12 | — | — | 6 | — | — | — | 6 | — | — | — | — |
| Mail handlers and postal clerks | 72 | — | 9 | — | — | 28 | 6 | 29 | — | — | — | — |
| Other clerical and kindred workers | 337 | 47 | 71 | 7 | 39 | 40 | 42 | 48 | 37 | 6 | 6 113 | 7 411 |
| Craftsmen and kindred workers | 1 528 | 162 | 152 | 114 | 162 | 144 | 158 | 308 | 307 | 21 | 7 190 | 8 218 |
| Apparel craftsmen and upholsterers | 30 | — | 23 | — | 7 | — | — | — | — | — | — | — |
| Bakers | 16 | — | 9 | — | — | — | 7 | — | — | — | — | — |
| Cabinetmakers | 32 | — | — | 14 | — | 6 | — | 6 | 6 | — | — | — |
| Construction craftsmen | 398 | 19 | 52 | 12 | 54 | 26 | 47 | 82 | 101 | 5 | 7 766 | 8 650 |
| Carpenters | 157 | 12 | 30 | 8 | 25 | — | 26 | 18 | 33 | 5 | 7 135 | — |
| Excavating, grading, and road machine operators | 36 | — | — | — | — | 13 | — | 16 | 7 | — | — | — |
| Electricians | 37 | — | 5 | — | — | — | — | 13 | 19 | — | — | — |
| Masons and tile setters | 44 | — | 5 | — | — | — | 15 | 14 | 10 | — | — | — |
| Painters, construction and maintenance, and paperhangers | 43 | 7 | 7 | — | 21 | — | — | 8 | — | — | — | — |
| Plasterers and cement finishers | 23 | — | — | — | — | 7 | — | 6 | 10 | — | — | — |
| Plumbers and pipe fitters | 47 | — | — | 4 | 8 | — | 6 | 7 | 22 | — | — | — |
| Other construction craftsmen | 11 | — | 5 | — | — | 6 | — | — | — | — | — | — |
| Foremen, n.e.c. | 173 | 6 | — | 6 | 15 | — | 18 | 49 | 71 | 8 | 9 694 | 9 490 |
| Manufacturing | 61 | — | — | 6 | 7 | — | — | 10 | 38 | — | — | — |
| Nonmanufacturing industries | 112 | 6 | — | — | 8 | — | 18 | 39 | 33 | 8 | 9 231 | — |
| Linemen and servicemen, telephone and power | 32 | 7 | — | 7 | — | 6 | — | 6 | 6 | — | — | — |
| Locomotive engineers and firemen | — | — | — | — | — | — | — | — | — | — | — | — |
| Mechanics and repairmen | 306 | 48 | 21 | 17 | 39 | 47 | 45 | 64 | 25 | — | 6 596 | 7 778 |
| Air conditioning, heating, and refrigeration | 7 | — | — | — | — | — | — | — | 7 | — | — | — |
| Aircraft | 18 | — | — | — | — | 10 | — | 8 | — | — | — | — |
| Automobile, including body | 125 | 40 | 5 | 5 | 13 | 10 | 24 | 10 | 18 | — | 5 962 | — |
| Radio and television | 14 | 8 | — | — | — | — | — | 6 | — | — | — | — |
| Other mechanics and repairmen | 142 | — | 16 | 12 | 26 | 27 | 21 | 40 | — | — | 6 630 | — |
| Metal craftsmen, except mechanics | 179 | 11 | 7 | 12 | 17 | 32 | 16 | 48 | 36 | — | 7 656 | 8 100 |
| Machinists and job and die setters | 87 | 11 | — | 5 | 9 | 5 | 6 | 45 | 6 | — | — | — |
| Sheetmetal workers and fitters | 29 | — | — | 7 | 8 | 7 | — | — | 7 | — | — | — |
| Tool and die makers | — | — | — | — | — | — | — | — | — | — | — | — |
| Other metal craftsmen | 63 | — | 7 | — | — | 20 | 10 | 3 | 23 | — | — | — |
| Printing craftsmen | 56 | 7 | — | 9 | — | 6 | 7 | 21 | 6 | — | — | — |
| Compositors and typesetters | 21 | 7 | — | — | — | — | — | 8 | 6 | — | — | — |
| Pressmen and plate printers, printing | 35 | — | — | 9 | — | 6 | 7 | 13 | — | — | — | — |
| Stationary engineers and power station operators | 15 | 7 | — | — | — | — | — | — | 8 | — | — | — |
| Other craftsmen and kindred workers | 291 | 57 | 40 | 37 | 30 | 21 | 18 | 32 | 48 | 8 | 5 383 | 6 667 |

Table 175. Occupation 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 less | \$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—Continued | | | | | | | | | | | | |
| Experienced civilian labor force—Continued | | | | | | | | | | | | |
| Operatives, except transport | 1 174 | 135 | 116 | 105 | 179 | 175 | 150 | 198 | 96 | 20 | 6 2 | 991 |
| Assemblers | 72 | 9 | 15 | 7 | 9 | — | 17 | 15 | — | — | ... | ... |
| Checkers, examiners, and inspectors; manufacturing | 17 | — | — | — | — | — | — | 8 | — | — | ... | ... |
| Garage workers and gas station attendants | 89 | 36 | 6 | 4 | 11 | 14 | 6 | 6 | 6 | — | ... | ... |
| Laundry and drycleaning operatives, n.e.c. | 12 | — | — | — | — | 5 | — | — | 7 | — | ... | ... |
| Meat cutters and butchers | 49 | 5 | — | — | 7 | 9 | — | 5 | 23 | — | ... | ... |
| Mine operatives, n.e.c. | 18 | — | — | — | — | — | — | 9 | 9 | — | ... | ... |
| Packers and wrappers, except produce | 14 | — | — | 6 | — | — | — | 8 | — | — | ... | ... |
| Painters, manufactured articles | 22 | — | — | — | 16 | — | — | — | 6 | — | ... | ... |
| Precision machine operatives | 46 | — | 5 | 7 | — | 17 | 6 | 11 | — | — | ... | ... |
| Sawyers | 89 | — | 10 | 11 | 36 | — | 9 | 8 | 9 | 6 | ... | ... |
| Stationary firemen | 15 | — | — | — | — | — | 8 | 7 | — | — | ... | ... |
| Textile operatives | 10 | 10 | — | — | — | — | — | — | — | — | ... | ... |
| Welders and flamecutters | 93 | — | — | 6 | — | 23 | 27 | 31 | 6 | — | ... | ... |
| Other metalworking operatives | 58 | 7 | — | 15 | 12 | 8 | 6 | 10 | — | — | ... | ... |
| Other specified operatives | 141 | 35 | 30 | 20 | 14 | 7 | 10 | 14 | 9 | — | 4 275 | ... |
| Miscellaneous and not specified operatives | 429 | 33 | 50 | 29 | 63 | 92 | 61 | 66 | 21 | 14 | 6 429 | 6 965 |
| Occupation: | | | | | | | | | | | | |
| Machine operatives, miscellaneous specified | 170 | 21 | 27 | 6 | 20 | 38 | 20 | 24 | 14 | — | 6 289 | 7 000 |
| Machine operatives, not specified | 71 | 5 | 7 | 9 | 14 | 12 | 8 | 16 | — | — | ... | ... |
| Miscellaneous operatives | 108 | 7 | 5 | 7 | 14 | 27 | 26 | 14 | — | 8 | 6 778 | ... |
| Not specified operatives | 80 | — | 11 | 7 | 15 | 15 | 7 | 12 | 7 | 6 | ... | ... |
| Industry: | | | | | | | | | | | | |
| Manufacturing | 368 | 26 | 45 | 15 | 50 | 77 | 54 | 66 | 21 | 14 | 6 623 | 7 229 |
| Durable goods | 263 | 14 | 18 | 15 | 44 | 53 | 39 | 45 | 21 | 14 | 6 764 | 7 258 |
| Wood products, including furniture | 160 | 7 | 12 | — | 28 | 38 | 28 | 25 | 14 | 8 | 6 868 | 7 364 |
| Primary metal industries | 33 | — | 6 | 9 | — | 8 | 5 | 5 | — | — | ... | ... |
| Fabricated metal industries | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Machinery, including electrical | 29 | — | — | — | 9 | — | 6 | 7 | 7 | — | ... | ... |
| Motor vehicles and equipment | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Transportation equipment, except motor vehicles | 6 | — | — | — | — | — | — | — | — | 6 | ... | ... |
| Other durable goods | 35 | 7 | — | 6 | 7 | 7 | — | 8 | — | — | ... | ... |
| Nondurable goods | 105 | 12 | 27 | — | 6 | 24 | 15 | 21 | — | — | 6 313 | ... |
| Food and kindred products | 47 | 7 | 14 | — | 6 | — | 7 | 13 | — | — | ... | ... |
| Apparel and other fabricated textile products | 13 | — | 13 | — | — | — | — | — | — | — | ... | ... |
| Paper and allied products | 14 | 5 | — | — | — | 9 | — | — | — | — | ... | ... |
| Chemicals and allied products | 8 | — | — | — | — | — | — | 8 | — | — | ... | ... |
| Other nondurable goods | 23 | — | — | — | — | 15 | 8 | — | — | — | ... | ... |
| Not specified manufacturing industries | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Nonmanufacturing industries | 61 | 7 | 5 | 14 | 13 | 15 | 7 | — | — | — | ... | ... |
| Transportation, communications, and other public utilities | 7 | — | — | — | — | 7 | — | — | — | — | ... | ... |
| Wholesale and retail trade | 18 | — | 5 | — | 6 | 7 | — | — | — | — | ... | ... |
| All other industries | 36 | 7 | — | 14 | 7 | 8 | — | — | — | — | ... | ... |
| Transport equipment operatives | 295 | 19 | — | 21 | 47 | 6 | 43 | 106 | 53 | — | 8 217 | 8 942 |
| Bus drivers | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Taxicab drivers and chauffeurs | 7 | — | — | — | — | — | — | 7 | — | — | ... | ... |
| Truck drivers and deliverymen | 200 | 19 | — | 13 | 16 | 6 | 29 | 82 | 35 | — | 8 415 | 9 145 |
| Other transport equipment operatives | 88 | — | — | 8 | 31 | — | 14 | 17 | 18 | — | ... | ... |
| Laborers, except farm | 949 | 241 | 133 | 53 | 126 | 148 | 115 | 104 | 29 | — | 5 377 | 6 741 |
| Construction laborers | 136 | 24 | 34 | 14 | 11 | 6 | — | 36 | 11 | — | 4 714 | ... |
| Freight, stock, and material handlers | 320 | 76 | 32 | 20 | 38 | 49 | 60 | 39 | 6 | — | 5 842 | 7 028 |
| Other specified laborers | 164 | 44 | 29 | — | 14 | 34 | 27 | 9 | 7 | — | 5 643 | ... |
| Miscellaneous and not specified laborers | 329 | 97 | 38 | 19 | 63 | 59 | 28 | 20 | 5 | — | 5 167 | 6 356 |
| Occupation: | | | | | | | | | | | | |
| Miscellaneous laborers | 142 | 15 | 14 | — | 38 | 37 | 21 | 12 | 5 | — | 6 108 | ... |
| Not specified laborers | 187 | 82 | 24 | 19 | 25 | 22 | 7 | 8 | — | — | 2 958 | ... |
| Industry: | | | | | | | | | | | | |
| Manufacturing | 113 | 45 | 16 | 19 | 7 | 7 | 7 | 7 | 5 | — | 3 438 | ... |
| Durable goods | 68 | 30 | — | 12 | 7 | — | 7 | 7 | 5 | — | ... | ... |
| Wood products, including furniture | 45 | 14 | — | 12 | 7 | — | — | 7 | 5 | — | ... | ... |
| Metal industries | 7 | 7 | — | — | — | — | — | — | — | — | ... | ... |
| Machinery, including electrical | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Transportation equipment | 14 | 9 | — | — | — | — | 7 | — | — | — | ... | ... |
| Other durable goods | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Nondurable goods | 45 | 15 | 16 | 7 | — | 7 | — | — | — | — | ... | ... |
| Food and kindred products | 32 | 15 | 10 | 7 | — | — | — | — | — | — | ... | ... |
| Not specified manufacturing industries | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Nonmanufacturing industries | 216 | 52 | 22 | — | 56 | 52 | 21 | 13 | — | — | 5 607 | 6 411 |
| Railroads and railway express service | 170 | 14 | 22 | — | 56 | 52 | 21 | 5 | — | — | 5 875 | ... |
| Transportation, except railroads | — | — | — | — | — | — | — | — | — | — | ... | ... |
| Communications, and utilities and sanitary services | 8 | 8 | — | — | — | — | — | — | — | — | ... | ... |
| Wholesale and retail trade | 8 | 8 | — | — | — | — | — | 8 | — | — | ... | ... |
| All other industries | 38 | 30 | — | — | — | — | — | — | 8 | — | ... | ... |
| Farmers and farm managers | 90 | 15 | 13 | 7 | — | 13 | 7 | 6 | 13 | 16 | ... | ... |
| Farm laborers and farm foremen | 639 | 247 | 212 | 91 | 60 | 13 | 16 | — | — | — | 2 684 | 4 250 |
| Paid farm laborers and farm foremen | 620 | 234 | 206 | 91 | 60 | 13 | 16 | — | — | — | 2 738 | 4 298 |
| Unpaid family workers | 19 | 13 | 6 | — | — | — | — | — | — | — | ... | ... |
| Service workers, except private household ¹ | 711 | 236 | 109 | 53 | 89 | 74 | 68 | 50 | 26 | 6 | 4 198 | 6 106 |
| Cleaning service workers | 301 | 118 | 52 | 7 | 45 | 36 | 17 | 17 | 3 | 6 | 3 250 | 5 808 |
| Food service workers | 202 | 86 | 29 | 23 | 21 | 17 | 26 | — | — | — | 3 034 | ... |
| Cooks, except private household | 119 | 38 | 24 | 8 | 13 | 17 | 19 | — | — | — | 3 792 | ... |
| Busboys and dishwashers | 36 | 36 | — | — | — | — | — | — | — | — | ... | ... |
| Health service workers | 24 | 14 | — | — | 10 | — | — | — | — | — | ... | ... |
| Personal service workers | 70 | 7 | 28 | — | 7 | 8 | 14 | 6 | — | — | ... | ... |
| Protective service workers | 75 | — | — | 7 | — | 13 | 11 | 21 | 23 | — | ... | ... |
| Firemen, fire protection | 20 | — | — | — | — | — | 11 | — | 9 | — | ... | ... |
| Guards and watchmen | 21 | — | — | 7 | — | — | — | 14 | — | — | ... | ... |
| Policemen and detectives | 27 | — | — | — | — | 13 | — | — | 14 | — | ... | ... |
| Private household workers | 12 | 8 | — | — | — | — | — | 4 | — | — | ... | ... |

¹Includes allocated cases not shown separately.

Table 175. Occupation 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

PORTLAND, OREG.—WASH., SMSA

Total

Experienced civilian labor force

Professional, technical, and kindred workers

| | Males with earnings in 1969 | | | | | | | | | | Median earnings (dollars) | |
|--|------------------------------|------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------|------------------|---------------------------|-------------------------------|
| | Total, 16 years old and over | \$1 to \$1,999 or less | \$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 |
| Experienced civilian labor force | 256 729 | 28 660 | 21 344 | 11 071 | 14 047 | 19 647 | 26 237 | 52 113 | 58 534 | 25 076 | 8 282 | 9 215 |
| Professional, technical, and kindred workers | 36 586 | 2 015 | 2 250 | 1 054 | 1 272 | 1 938 | 2 496 | 6 325 | 11 951 | 7 285 | 10 395 | 11 278 |
| Accountants | 3 267 | 162 | 135 | 72 | 88 | 115 | 215 | 715 | 1 089 | 676 | 10 604 | 11 531 |
| Architects | 472 | 22 | 20 | 9 | 6 | 21 | 11 | 49 | 174 | 160 | 12 816 | 13 962 |
| Computer specialists | 945 | 41 | 51 | 32 | 17 | 51 | 57 | 201 | 403 | 92 | 10 279 | 11 147 |
| Engineers | 6 101 | 119 | 108 | 68 | 110 | 129 | 183 | 797 | 3 054 | 1 533 | 12 516 | 12 788 |
| Aeronautical and astronautical | 8 | — | — | — | — | — | — | — | 8 | — | — | — |
| Civil | 1 631 | 29 | 16 | — | 14 | 28 | 64 | 195 | 845 | 440 | 12 778 | 12 942 |
| Electrical and electronic | 1 447 | 16 | 37 | 22 | 21 | 27 | 29 | 157 | 673 | 465 | 13 079 | 13 354 |
| Mechanical | 2 872 | 22 | 20 | 12 | 29 | 20 | 24 | 92 | 485 | 168 | 12 237 | 12 560 |
| Other engineers | 2 143 | 52 | 35 | 34 | 46 | 54 | 66 | 353 | 1 043 | 460 | 12 069 | 12 381 |
| Lawyers and judges | 1 522 | 56 | 54 | 14 | 19 | 32 | 44 | 106 | 349 | 848 | 15000+ | 15000+ |
| Life and physical scientists | 687 | 21 | 62 | 29 | 13 | 25 | 59 | 146 | 235 | 97 | 9 842 | 10 856 |
| Chemists | 341 | 5 | 26 | 4 | 7 | 12 | 36 | 92 | 118 | 41 | 9 750 | 10 208 |
| Physicians, dentists, and related practitioners | 3 192 | 136 | 124 | 46 | 75 | 65 | 69 | 180 | 656 | 1 841 | 15000+ | 15000+ |
| Dentists | 622 | 30 | 18 | 8 | 15 | 10 | 10 | 21 | 103 | 407 | 15000+ | 15000+ |
| Pharmacists | 505 | 25 | 14 | 5 | 22 | 11 | 10 | 61 | 272 | 85 | 11 921 | 12 155 |
| Physicians, medical and osteopathic | 1 739 | 57 | 74 | 27 | 32 | 20 | 45 | 79 | 205 | 1 200 | 15000+ | 15000+ |
| Other related practitioners | 326 | 24 | 18 | 6 | 6 | 24 | 4 | 19 | 76 | 149 | 14 079 | 14 129 |
| Health technologists and technicians | 646 | 70 | 53 | 79 | 79 | 75 | 43 | 112 | 102 | 33 | 6 560 | 7 593 |
| Religious workers | 1 172 | 121 | 178 | 82 | 112 | 203 | 132 | 201 | 135 | 8 | 6 458 | 6 795 |
| Social scientists | 496 | 15 | 38 | 8 | 36 | 22 | 23 | 73 | 106 | 175 | 11 557 | 14 000 |
| Social and recreation workers | 568 | 59 | 79 | 49 | 19 | 27 | 75 | 94 | 131 | 35 | 7 680 | 8 756 |
| Teachers | 6 431 | 406 | 530 | 168 | 211 | 374 | 436 | 1 252 | 2 507 | 547 | 9 742 | 10 447 |
| College and university | 1 750 | 142 | 148 | 46 | 52 | 54 | 30 | 218 | 668 | 392 | 11 385 | 12 683 |
| Elementary and prekindergarten | 1 499 | 57 | 119 | 36 | 54 | 126 | 106 | 401 | 545 | 55 | 9 254 | 9 578 |
| Secondary | 2 783 | 109 | 231 | 54 | 90 | 179 | 269 | 585 | 1 188 | 78 | 9 571 | 9 928 |
| Engineering and science technicians | 3 472 | 144 | 231 | 130 | 169 | 320 | 547 | 1 102 | 734 | 95 | 8 354 | 8 804 |
| Draftsmen and surveyors | 1 865 | 90 | 183 | 59 | 94 | 194 | 310 | 586 | 311 | 38 | 8 009 | 8 563 |
| Electrical and electronic engineering technicians | 745 | 22 | 20 | 38 | 38 | 38 | 84 | 227 | 262 | 16 | 9 167 | 9 385 |
| Technicians, except health, and engineering and science | 424 | 8 | 16 | 6 | 32 | 16 | 41 | 100 | 120 | 85 | 9 660 | 10 022 |
| Airplane pilots | 135 | — | 11 | — | 11 | — | — | 20 | 39 | 54 | 13 269 | 14 265 |
| Writers, artists, and entertainers | 2 750 | 325 | 288 | 135 | 183 | 190 | 170 | 395 | 775 | 289 | 8 425 | 9 842 |
| Other professional, technical, and kindred workers | 4 441 | 310 | 283 | 127 | 103 | 273 | 391 | 802 | 1 381 | 771 | 9 829 | 10 915 |
| Managers and administrators, except farm | 33 031 | 1 349 | 1 259 | 658 | 903 | 1 416 | 2 199 | 5 301 | 10 685 | 9 261 | 11 605 | 12 109 |
| Buyers, purchasing agents, and sales managers | 4 783 | 110 | 135 | 52 | 122 | 158 | 321 | 895 | 1 622 | 1 368 | 11 845 | 12 183 |
| School administrators | 851 | — | 22 | — | 18 | 5 | 5 | 62 | 392 | 347 | 13 999 | 14 198 |
| Specified managers and administrators, public administration | 1 627 | 41 | 28 | 12 | 15 | 14 | 102 | 440 | 656 | 319 | 11 231 | 11 475 |
| Other specified managers and administrators | 6 166 | 345 | 377 | 146 | 215 | 349 | 451 | 1 157 | 1 854 | 1 272 | 10 116 | 10 777 |
| Managers and administrators, n.e.c., salaried | 15 111 | 405 | 365 | 242 | 343 | 561 | 1 052 | 2 171 | 5 225 | 4 747 | 12 312 | 12 761 |
| Manufacturing | 3 458 | 76 | 40 | 39 | 27 | 93 | 128 | 499 | 1 276 | 1 280 | 13 241 | 13 511 |
| Wholesale and retail trade | 5 030 | 143 | 146 | 101 | 184 | 258 | 469 | 820 | 1 544 | 1 365 | 11 276 | 12 030 |
| Transportation, communications, and other public utilities | 1 797 | 26 | 11 | 17 | 24 | 37 | 143 | 265 | 770 | 504 | 12 438 | 12 473 |
| All other industries | 4 826 | 160 | 168 | 85 | 108 | 173 | 312 | 587 | 1 635 | 1 598 | 12 508 | 13 039 |
| Managers and administrators, n.e.c., self-employed | 4 493 | 448 | 332 | 206 | 190 | 329 | 268 | 576 | 936 | 1 208 | 9 644 | 10 616 |
| Construction | 1 081 | 170 | 81 | 30 | 53 | 70 | 65 | 137 | 193 | 282 | 9 044 | 11 310 |
| Manufacturing | 451 | 64 | 30 | 26 | 10 | 26 | 27 | 65 | 68 | 135 | 9 308 | 9 733 |
| Wholesale and retail trade | 1 937 | 118 | 172 | 96 | 74 | 160 | 120 | 263 | 462 | 472 | 9 738 | 10 227 |
| All other industries | 1 024 | 96 | 49 | 54 | 53 | 73 | 56 | 111 | 213 | 319 | 10 469 | 11 408 |
| Sales workers | 21 937 | 1 999 | 1 710 | 929 | 1 110 | 1 373 | 2 241 | 3 846 | 5 380 | 3 349 | 8 835 | 9 499 |
| Insurance agents, brokers, and underwriters | 2 497 | 86 | 162 | 86 | 136 | 108 | 305 | 374 | 639 | 601 | 9 955 | 10 893 |
| Real estate agents and brokers | 1 414 | 151 | 119 | 102 | 68 | 44 | 130 | 206 | 318 | 276 | 8 903 | 10 169 |
| Sales representatives, manufacturing industries | 2 666 | 81 | 70 | 49 | 116 | 89 | 265 | 549 | 991 | 456 | 10 575 | 11 015 |
| Sales representatives, wholesale trade | 5 622 | 221 | 211 | 115 | 241 | 391 | 605 | 1 181 | 1 535 | 1 122 | 9 739 | 10 149 |
| Sales clerks, retail trade | 3 769 | 644 | 571 | 300 | 248 | 309 | 422 | 571 | 521 | 183 | 6 393 | 7 730 |
| Salesmen, retail trade | 2 615 | 237 | 239 | 160 | 152 | 195 | 305 | 460 | 650 | 217 | 8 085 | 9 316 |
| Salesmen of services and construction | 1 147 | 89 | 74 | 31 | 45 | 77 | 99 | 227 | 382 | 123 | 9 396 | 10 191 |
| Other sales workers | 2 207 | 490 | 264 | 86 | 104 | 160 | 110 | 278 | 344 | 371 | 6 987 | 9 204 |
| Clerical and kindred workers | 18 665 | 1 751 | 1 667 | 881 | 1 126 | 1 735 | 2 779 | 4 895 | 2 963 | 868 | 7 782 | 8 410 |
| Bank tellers and cashiers | 1 108 | 197 | 194 | 115 | 83 | 86 | 172 | 202 | 44 | 15 | 5 578 | 7 202 |
| Bookkeepers and billing clerks | 1 182 | 119 | 85 | 69 | 105 | 78 | 176 | 244 | 231 | 75 | 7 767 | 8 387 |
| Mail handlers and postal clerks | 2 627 | 197 | 118 | 55 | 96 | 186 | 548 | 1 153 | 264 | 10 | 8 197 | 8 433 |
| Other clerical and kindred workers | 13 748 | 1 238 | 1 270 | 642 | 842 | 1 385 | 1 883 | 3 296 | 2 424 | 768 | 7 795 | 8 508 |
| Craftsmen and kindred workers | 54 282 | 3 420 | 3 274 | 2 027 | 2 675 | 4 064 | 6 037 | 14 479 | 16 015 | 2 291 | 8 780 | 9 308 |
| Apparel craftsmen and upholsterers | 546 | 38 | 88 | 35 | 52 | 74 | 107 | 110 | 31 | 11 | 6 811 | 7 379 |
| Bakers | 616 | 28 | 39 | 21 | 33 | 26 | 91 | 243 | 109 | 26 | 8 576 | 8 835 |
| Cabinetmakers | 555 | 29 | 73 | 31 | 51 | 83 | 70 | 114 | 96 | 8 | 7 150 | 7 951 |
| Construction craftsmen | 14 919 | 1 156 | 1 027 | 740 | 824 | 987 | 1 427 | 3 178 | 4 955 | 625 | 8 817 | 9 940 |
| Carpenters | 5 356 | 418 | 401 | 292 | 331 | 422 | 514 | 1 270 | 1 580 | 128 | 8 472 | 9 591 |
| Excavating, grading, and road machine operators | 1 579 | 130 | 109 | 58 | 89 | 106 | 200 | 333 | 460 | 94 | 8 586 | 9 325 |
| Electricians | 2 231 | 98 | 81 | 48 | 84 | 96 | 191 | 353 | 1 128 | 152 | 10 729 | 11 215 |
| Masons and tile setters | 680 | 34 | 38 | 18 | 29 | 40 | 84 | 168 | 230 | 39 | 9 155 | 10 344 |
| Painters, construction and maintenance, and paperhangers | 1 890 | 305 | 210 | 185 | 149 | 163 | 127 | 398 | 278 | 75 | 6 589 | 8 531 |
| Plasterers and cement finishers | 478 | 31 | 51 | 16 | 11 | 31 | 36 | 103 | 195 | 4 | 9 223 | 9 676 |
| Plumbers and pipe fitters | 1 646 | 62 | 56 | 50 | 62 | 85 | 128 | 292 | 792 | 119 | 10 556 | 11 080 |
| Other construction craftsmen | 1 059 | 78 | 81 | 73 | 69 | 44 | 147 | 261 | 292 | 14 | 8 287 | 9 364 |
| Foremen, n.e.c. | 6 919 | 168 | 122 | 57 | 132 | 332 | 520 | 1 853 | 3 077 | 658 | 10 448 | 10 690 |
| Manufacturing | 3 493 | 50 | 47 | 38 | 82 | 202 | 222 | 970 | 1 582 | 300 | 10 428 | 10 698 |
| Nonmanufacturing industries | 3 426 | 118 | 75 | 19 | 50 | 130 | 298 | 883 | 1 495 | 358 | 10 468 | 10 681 |
| Linemen and servicemen, telephone and power | 1 882 | 68 | 81 | 56 | 91 | 126 | 156 | 581 | 642 | 81 | 9 250 | 9 547 |
| Locomotive engineers and firemen | 517 | 5 | 16 | 16 | — | 17 | 20 | 108 | 253 | 82 | 11 512 | 11 840 |
| Mechanics and repairmen | 11 957 | 780 | 732 | 462 | 724 | 1 113 | 1 695 | 3 598 | 2 516 | 337 | 8 263 | 8 722 |
| Air conditioning, heating, and refrigeration | 434 | 26 | 21 | — | 25 | 21 | 31 | 123 | 164 | 23 | 9 512 | 10 268 |
| Aircraft | 329 | 5 | 13 | 6 | 15 | 20 | 25 | 75 | 170 | — | 10 162 | 10 742 |
| Automobile, including body | 5 265 | 360 | 376 | 263 | 353 | 498 | 751 | 1 575 | 934 | 155 | 8 040 | 8 571 |
| Radio and television | 652 | 106 | 77 | 15 | 33 | 49 | 71 | 176 | 99 | 26 | 7 648 | 8 371 |
| Other mechanics and repairmen | 5 277 | 283 | 245 | 178 | 298 | 525 | 817 | 1 649 | 1 149 | 1 | | |

Table 175. Occupation 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

PORTLAND, OREG.—WASH., SMSA—Continued

Total—Continued

Experienced civilian labor force—Continued

| | Males with earnings in 1969 | | | | | | | | | | Median earnings (dollars) | |
|--|------------------------------|------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------|------------------|---------------------------|-------------------------------|
| | Total, 16 years old and over | \$1 to \$1,999 or less | \$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 |
| Operatives, except transport | 30 419 | 3 386 | 3 324 | 1 667 | 2 101 | 3 704 | 4 386 | 7 602 | 3 765 | 484 | 7 234 | 8 117 |
| Assemblers | 1 591 | 219 | 199 | 122 | 152 | 250 | 275 | 290 | 79 | 5 | 6 414 | 7 278 |
| Checkers, examiners, and inspectors, manufacturing | 762 | 6 | 29 | 51 | 23 | 75 | 95 | 276 | 192 | 15 | 8 739 | 9 266 |
| Garage workers and gas station attendants | 2 590 | 974 | 714 | 135 | 182 | 175 | 129 | 182 | 91 | 8 | 2 899 | 5 930 |
| Laundry and drycleaning operatives, n.e.c. | 333 | 73 | 28 | 57 | 41 | 58 | 30 | 13 | 18 | 15 | 5 207 | 6 085 |
| Meat cutters and butchers | 1 213 | 59 | 71 | 39 | 60 | 121 | 148 | 479 | 222 | 14 | 8 453 | 8 787 |
| Mine operatives, n.e.c. | 108 | 12 | 8 | — | 9 | 5 | 8 | 26 | 40 | — | 8 923 | ... |
| Packers and wrappers, except produce | 775 | 121 | 80 | 41 | 52 | 147 | 136 | 157 | 26 | 15 | 6 636 | 7 598 |
| Painters, manufactured articles | 485 | 49 | 76 | 10 | 60 | 43 | 55 | 85 | 91 | 16 | 7 082 | 8 597 |
| Precision machine operatives | 1 504 | 94 | 158 | 95 | 73 | 139 | 304 | 462 | 154 | 25 | 7 635 | 8 205 |
| Sowers | 763 | 105 | 61 | 71 | 46 | 197 | 103 | 104 | 56 | 20 | 6 500 | 6 896 |
| Stationary firemen | 372 | 10 | 27 | 3 | 7 | 41 | 62 | 139 | 66 | 17 | 8 518 | 8 879 |
| Textile operatives | 1 322 | 14 | 14 | 14 | 15 | 10 | 26 | 29 | 10 | — | 6 900 | ... |
| Welders and flamecutters | 3 935 | 131 | 263 | 190 | 181 | 479 | 567 | 1 520 | 551 | 53 | 8 206 | 8 746 |
| Other metalworking operatives | 1 584 | 119 | 133 | 65 | 180 | 244 | 248 | 443 | 133 | 19 | 7 206 | 7 940 |
| Other specified operatives | 5 067 | 567 | 530 | 297 | 334 | 583 | 617 | 1 181 | 847 | 111 | 7 361 | 8 298 |
| Miscellaneous and not specified operatives | 9 205 | 833 | 933 | 477 | 686 | 1 137 | 1 583 | 2 216 | 1 189 | 151 | 7 339 | 7 972 |
| Occupation | 4 353 | 369 | 336 | 218 | 297 | 511 | 761 | 1 189 | 592 | 80 | 7 585 | 8 230 |
| Machine operatives, miscellaneous specified | 1 375 | 74 | 118 | 74 | 98 | 197 | 246 | 373 | 187 | 8 | 7 514 | 7 989 |
| Machine operatives, not specified | 2 467 | 342 | 364 | 96 | 230 | 302 | 395 | 449 | 236 | 53 | 6 667 | 7 604 |
| Miscellaneous operatives | 1 010 | 48 | 115 | 89 | 61 | 127 | 181 | 205 | 174 | 10 | 7 359 | 7 886 |
| Industry | 7 504 | 614 | 773 | 370 | 576 | 877 | 1 368 | 1 820 | 979 | 127 | 7 396 | 7 994 |
| Manufacturing | 4 374 | 386 | 424 | 275 | 383 | 576 | 837 | 895 | 496 | 104 | 7 172 | 7 745 |
| Durable goods | 1 080 | 92 | 73 | 74 | 143 | 174 | 195 | 91 | 150 | 88 | 6 908 | 7 537 |
| Wood products, including furniture | 1 131 | 39 | 83 | 46 | 39 | 160 | 242 | 387 | 124 | 11 | 7 820 | 8 079 |
| Primary metal industries | 616 | 43 | 70 | 85 | 67 | 62 | 118 | 134 | 37 | — | 6 694 | 7 471 |
| Fabricated metal industries | 674 | 71 | 75 | 34 | 65 | 90 | 130 | 118 | 91 | — | 7 015 | 7 706 |
| Machinery, including electrical | 117 | 31 | — | — | 5 | 20 | 22 | 34 | 5 | — | 7 114 | ... |
| Motor vehicles and equipment | 231 | 18 | 39 | 4 | 11 | 18 | 42 | 57 | 37 | 5 | 7 607 | 8 341 |
| Transportation equipment, except motor vehicles | 527 | 92 | 84 | 32 | 53 | 52 | 88 | 74 | 52 | — | 6 048 | 7 430 |
| Other durable goods | 3 091 | 210 | 341 | 95 | 193 | 297 | 528 | 921 | 483 | 23 | 7 776 | 8 429 |
| Food and kindred products | 568 | 30 | 76 | 32 | 45 | 56 | 85 | 195 | 45 | 4 | 7 529 | 8 366 |
| Apparel and other fabricated textile products | 119 | 34 | 27 | 5 | 17 | 21 | 5 | 10 | — | — | 3 889 | ... |
| Paper and allied products | 1 726 | 59 | 127 | 33 | 106 | 155 | 332 | 529 | 366 | 19 | 8 193 | 8 548 |
| Chemicals and allied products | 349 | — | 13 | 8 | — | 32 | 93 | 147 | 56 | — | 8 388 | 8 627 |
| Other nondurable goods | 329 | 87 | 98 | 17 | 25 | 33 | 13 | 40 | 16 | — | 3 582 | 6 879 |
| Not specified manufacturing industries | 37 | 18 | 8 | — | — | 4 | 3 | 4 | — | — | ... | ... |
| Nonmanufacturing industries | 1 701 | 219 | 160 | 107 | 110 | 260 | 215 | 396 | 210 | 24 | 6 979 | 7 837 |
| Transportation, communications, and other public utilities | 335 | 9 | 18 | 32 | 13 | 37 | 40 | 124 | 62 | — | 8 298 | 8 682 |
| Wholesale and retail trade | 729 | 96 | 104 | 34 | 47 | 122 | 86 | 154 | 70 | 16 | 6 684 | 7 611 |
| All other industries | 637 | 114 | 38 | 41 | 50 | 101 | 89 | 118 | 78 | 8 | 6 748 | 7 493 |
| Transport equipment operatives | 16 473 | 1 174 | 1 169 | 766 | 943 | 1 410 | 2 233 | 4 373 | 3 870 | 535 | 8 248 | 8 896 |
| Bus drivers | 827 | 87 | 122 | 54 | 53 | 111 | 156 | 142 | 88 | 14 | 6 878 | 7 482 |
| Taxicab drivers and chauffeurs | 551 | 54 | 127 | 95 | 75 | 69 | 33 | 57 | 41 | — | 4 995 | 5 634 |
| Truck drivers and deliverymen | 11 710 | 754 | 694 | 472 | 606 | 855 | 1 388 | 3 275 | 3 220 | 446 | 8 663 | 9 256 |
| Other transport equipment operatives | 3 385 | 279 | 226 | 145 | 209 | 375 | 656 | 899 | 521 | 75 | 7 699 | 8 268 |
| Laborers, except farm | 19 127 | 4 906 | 2 628 | 1 184 | 1 489 | 1 896 | 2 190 | 2 979 | 1 586 | 359 | 5 568 | 7 482 |
| Construction laborers | 2 641 | 411 | 352 | 125 | 296 | 246 | 390 | 542 | 239 | 40 | 6 555 | 7 767 |
| Freight, stock, and material handlers | 8 174 | 1 760 | 996 | 483 | 527 | 843 | 986 | 1 526 | 905 | 148 | 6 381 | 7 814 |
| Other specified laborers | 5 269 | 1 845 | 769 | 317 | 373 | 425 | 441 | 596 | 358 | 145 | 4 065 | 7 051 |
| Miscellaneous and not specified laborers | 3 043 | 890 | 511 | 259 | 293 | 382 | 283 | 315 | 84 | 26 | 4 465 | 6 653 |
| Occupation | 878 | 154 | 102 | 71 | 129 | 147 | 82 | 140 | 43 | 10 | 5 868 | 7 020 |
| Miscellaneous laborers | 2 165 | 736 | 409 | 188 | 164 | 235 | 201 | 175 | 41 | 16 | 3 694 | 6 392 |
| Industry | 1 481 | 273 | 276 | 140 | 162 | 192 | 188 | 190 | 49 | 11 | 5 318 | 7 046 |
| Manufacturing | 1 017 | 203 | 185 | 109 | 115 | 134 | 121 | 111 | 34 | 5 | 5 100 | 6 801 |
| Durable goods | 339 | 79 | 69 | 50 | 50 | 46 | 31 | 9 | — | 5 | 4 430 | 5 722 |
| Wood products, including furniture | 394 | 60 | 48 | 34 | 43 | 61 | 48 | 66 | 34 | — | 6 197 | 7 302 |
| Metal industries | 47 | 16 | 14 | — | — | 11 | — | 6 | — | — | ... | ... |
| Machinery, including electrical | 119 | 4 | 16 | 20 | 22 | 10 | 32 | 15 | — | — | 5 886 | ... |
| Transportation equipment | 118 | 44 | 38 | 5 | — | 6 | 10 | 15 | — | — | 2 789 | ... |
| Other durable goods | 447 | 70 | 91 | 31 | 47 | 58 | 67 | 62 | 15 | 6 | 5 670 | 7 275 |
| Nondurable goods | 142 | 41 | 37 | 11 | 10 | 4 | — | 18 | 15 | 6 | 3 622 | ... |
| Food and kindred products | 17 | — | — | — | — | — | — | 17 | — | — | ... | ... |
| Not specified manufacturing industries | 1 562 | 617 | 235 | 119 | 131 | 190 | 95 | 125 | 35 | 15 | 3 396 | 6 277 |
| Nonmanufacturing industries | 311 | 39 | 55 | 18 | 70 | 81 | 5 | 37 | — | 6 | 5 621 | 6 162 |
| Railroads and railway express service | 67 | 26 | 7 | 9 | 6 | 5 | — | 8 | 6 | — | ... | ... |
| Transportation, except railroads | 131 | — | 11 | 10 | 10 | 34 | 26 | 24 | 15 | — | 6 985 | 7 269 |
| Communications, and utilities and sanitary services | 492 | 239 | 74 | 34 | 25 | 46 | 37 | 33 | 4 | — | 2 189 | 6 368 |
| Wholesale and retail trade | 561 | 313 | 88 | 47 | 20 | 24 | 27 | 23 | 10 | 9 | 1 792 | 4 703 |
| All other industries | 2 566 | 709 | 420 | 132 | 176 | 170 | 149 | 226 | 343 | 241 | 5 125 | 5 767 |
| Farmers and farm managers | 2 843 | 1 546 | 585 | 145 | 179 | 136 | 107 | 100 | 19 | 26 | 1 839 | 4 909 |
| Farm laborers and farm foremen | 2 741 | 1 471 | 567 | 145 | 174 | 132 | 107 | 100 | 19 | 26 | 1 863 | 5 090 |
| Paid farm laborers and farm foremen | 102 | 75 | 18 | — | 5 | 4 | — | — | — | — | 1 360 | ... |
| Unpaid family workers | 20 685 | 6 351 | 3 036 | 1 628 | 2 052 | 1 805 | 1 510 | 1 981 | 1 945 | 377 | 4 587 | 6 627 |
| Cleaning service workers | 7 266 | 2 094 | 994 | 784 | 1 146 | 833 | 520 | 533 | 293 | 69 | 4 695 | 5 829 |
| Food service workers | 5 629 | 2 776 | 1 119 | 314 | 313 | 307 | 320 | 229 | 181 | 70 | 2 069 | 5 427 |
| Cooks, except private household | 1 947 | 676 | 385 | 132 | 161 | 172 | 167 | 124 | 100 | 30 | 3 545 | 5 995 |
| Busboys and dishwashers | 1 897 | 1 498 | 320 | 43 | 23 | 9 | 4 | — | — | — | 1 266 | 2 304 |
| Health service workers | 592 | 190 | 156 | 45 | 48 | 68 | 30 | 21 | 19 | 15 | 3 359 | 6 074 |
| Personal service workers | 1 857 | 475 | 220 | 205 | 222 | 238 | 144 | 144 | 133 | 76 | 5 128 | 6 458 |
| Protective service workers | 3 612 | 351 | 200 | 158 | 186 | 219 | 369 | 886 | 1 131 | 112 | 8 729 | 9 342 |
| Firemen, fire protection | 1 086 | 38 | 5 | 11 | — | 22 | 60 | 278 | 629 | 43 | 11 025 | 11 087 |
| Guards and watchmen | 932 | 270 | 137 | 121 | 109 | 63 | 89 | 76 | 51 | 16 | 4 488 | 5 736 |
| Policemen and detectives | 1 308 | 35 | 47 | 21 | 46 | 94 | 187 | 442 | 383 | 53 | 9 014 | 9 313 |
| Private household workers | 115 | 54 | 22 | — | 21 | — | — | 6 | 12 | — | 2 318 | ... |

¹Includes allocated cases not shown separately.

Table 176. Occupation of the Female 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

THE STATE

Total

| | Females with earnings in 1969 | | | | | | | | | | Median earnings (dollars) | | |
|---|-------------------------------|----------------------|----------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------------|--------------|-------------------------------|
| | Total, 16 years old and over | \$1 to \$499 or less | \$500 to \$999 | \$1,000 to \$1,999 | \$2,000 to \$2,999 | \$3,000 to \$3,999 | \$4,000 to \$4,999 | \$5,000 to \$5,999 | \$6,000 to \$6,999 | \$7,000 to \$9,999 | \$10,000 or more | All earners | Earners worked 50 to 52 weeks |
| Experienced civilian labor force | 287 830 | 27 964 | 24 709 | 43 180 | 35 930 | 38 107 | 36 377 | 27 815 | 20 006 | 25 694 | 8 048 | 3 318 | 4 744 |
| Professional, technical, and kindred workers | 46 402 | 2 331 | 2 263 | 4 517 | 3 875 | 3 471 | 3 430 | 3 307 | 5 300 | 13 840 | 4 068 | 6 001 | 6 892 |
| Accountants | 2 231 | 108 | 60 | 156 | 142 | 237 | 317 | 306 | 306 | 445 | 154 | 5 312 | 6 258 |
| Computer specialists | 259 | 4 | — | 28 | 29 | 6 | 25 | 39 | 29 | 69 | 30 | 5 962 | 7 051 |
| Librarians | 1 160 | 71 | 130 | 135 | 103 | 87 | 101 | 45 | 73 | 276 | 139 | 4 535 | 7 163 |
| Mathematical specialists | 53 | 5 | — | — | 6 | 6 | 10 | 5 | 11 | 5 | 5 | — | — |
| Life and physical scientists | 263 | 5 | 8 | 14 | 6 | 20 | 39 | 32 | 15 | 93 | 31 | 6 500 | 7 390 |
| Registered nurses, dietitians, and therapists | 8 816 | 169 | 236 | 628 | 673 | 879 | 939 | 958 | 1 026 | 2 858 | 450 | 5 923 | 7 065 |
| Dietitians | 316 | 15 | 5 | 45 | 26 | 44 | 31 | 42 | 8 | 66 | 34 | 4 742 | 5 914 |
| Registered nurses | 8 056 | 141 | 212 | 537 | 626 | 822 | 875 | 846 | 996 | 2 629 | 372 | 5 963 | 7 049 |
| Health technologists and technicians | 1 884 | 48 | 76 | 149 | 205 | 224 | 176 | 229 | 237 | 485 | 55 | 5 279 | 6 344 |
| Social scientists | 126 | — | — | 3 | 8 | 19 | 8 | 13 | — | 50 | 25 | 7 720 | — |
| Social and recreation workers | 1 550 | 50 | 25 | 126 | 84 | 141 | 163 | 126 | 203 | 517 | 115 | 6 296 | 7 258 |
| Teachers: College and university | 1 800 | 108 | 108 | 163 | 165 | 130 | 150 | 84 | 95 | 394 | 403 | 5 905 | 8 127 |
| Elementary and prekindergarten | 13 230 | 546 | 579 | 1 220 | 1 113 | 655 | 476 | 481 | 1 730 | 5 278 | 1 152 | 6 893 | 7 598 |
| Secondary | 5 081 | 190 | 114 | 404 | 461 | 290 | 244 | 161 | 806 | 1 699 | 712 | 6 839 | 7 780 |
| Other teachers | 1 761 | 295 | 307 | 354 | 202 | 115 | 118 | 89 | 65 | 153 | 63 | 1 787 | 3 875 |
| Engineering and science technicians | 829 | 35 | 46 | 104 | 63 | 36 | 77 | 128 | 107 | 196 | 37 | 5 418 | 6 458 |
| Technicians, except health, and engineering and science | 248 | 17 | 18 | 41 | 18 | 32 | 44 | 34 | 16 | 28 | — | 3 938 | 4 696 |
| Writers, artists, and entertainers | 2 242 | 386 | 227 | 332 | 232 | 170 | 223 | 193 | 145 | 227 | 107 | 2 759 | 4 839 |
| Actors and dancers | 119 | 32 | 29 | 21 | 20 | 12 | — | — | 4 | — | 4 | 1 071 | — |
| Authors, editors, and reporters | 548 | 70 | 74 | 67 | 29 | 29 | 48 | 43 | 43 | 114 | 31 | 4 104 | 5 500 |
| Other professional, technical, and kindred workers | 4 869 | 294 | 329 | 660 | 365 | 424 | 320 | 384 | 436 | 1 067 | 590 | 5 111 | 6 709 |
| Managers and administrators, except farm | 12 807 | 733 | 547 | 1 038 | 1 154 | 1 325 | 1 412 | 1 554 | 1 466 | 2 119 | 1 459 | 5 125 | 5 793 |
| Buyers, purchasing agents, and sales managers | 1 179 | 27 | 25 | 51 | 69 | 162 | 177 | 159 | 158 | 221 | 130 | 5 494 | 6 029 |
| Restaurant, cafeteria, and bar managers | 1 408 | 111 | 62 | 118 | 173 | 208 | 160 | 158 | 139 | 119 | 160 | 4 200 | 5 400 |
| School administrators | 527 | 4 | 16 | 80 | 32 | 48 | 21 | 35 | 24 | 83 | 184 | 7 127 | 7 690 |
| Other specified managers and administrators | 3 168 | 131 | 151 | 286 | 262 | 276 | 376 | 412 | 371 | 626 | 277 | 5 248 | 5 802 |
| Managers and administrators, n.e.c., salaried | 4 378 | 108 | 193 | 317 | 336 | 453 | 481 | 550 | 603 | 867 | 470 | 5 547 | 6 223 |
| Wholesale and retail trade | 1 435 | 34 | 48 | 75 | 94 | 160 | 218 | 202 | 165 | 303 | 136 | 5 438 | 5 906 |
| Managers and administrators, n.e.c., self-employed | 2 147 | 352 | 100 | 186 | 282 | 178 | 197 | 240 | 171 | 203 | 238 | 3 862 | 4 453 |
| Wholesale and retail trade | 1 198 | 214 | 55 | 138 | 128 | 93 | 124 | 116 | 77 | 117 | 136 | 3 688 | 4 293 |
| Sales workers | 22 653 | 2 880 | 2 939 | 4 647 | 3 528 | 3 806 | 2 102 | 1 103 | 649 | 582 | 417 | 2 244 | 3 561 |
| Demonstrators, hucksters, and peddlers | 2 267 | 576 | 507 | 587 | 294 | 137 | 68 | 52 | 28 | 13 | 5 | 1 086 | 1 661 |
| Insurance, real estate agents, and brokers | 1 637 | 93 | 99 | 198 | 131 | 196 | 169 | 204 | 175 | 155 | 217 | 4 601 | 5 654 |
| Sales clerks, retail trade | 14 676 | 1 603 | 1 882 | 3 185 | 2 569 | 2 899 | 1 454 | 543 | 251 | 197 | 93 | 2 260 | 3 448 |
| Salesmen, retail trade | 665 | 110 | 66 | 128 | 64 | 95 | 59 | 59 | 29 | 44 | 11 | 2 445 | 3 701 |
| Other sales workers | 3 408 | 498 | 385 | 549 | 470 | 479 | 352 | 245 | 166 | 173 | 91 | 2 579 | 4 068 |
| Clerical and kindred workers | 99 875 | 6 379 | 6 677 | 12 437 | 10 703 | 14 202 | 18 281 | 15 292 | 8 713 | 6 183 | 1 008 | 3 968 | 4 959 |
| Bank tellers | 2 598 | 47 | 95 | 289 | 369 | 426 | 931 | 331 | 65 | 40 | 5 | 4 078 | 4 489 |
| Bookkeepers | 14 403 | 597 | 626 | 1 521 | 1 464 | 2 058 | 2 904 | 2 424 | 1 422 | 1 144 | 243 | 4 322 | 4 962 |
| Cashiers | 5 891 | 635 | 626 | 941 | 686 | 846 | 740 | 610 | 430 | 311 | 66 | 3 068 | 4 568 |
| Counter clerks, except food | 1 581 | 136 | 134 | 275 | 211 | 375 | 208 | 149 | 55 | 33 | 5 | 3 092 | 3 871 |
| Enumerators and interviewers | 513 | 176 | 111 | 78 | 46 | 40 | 26 | 25 | — | 6 | — | 863 | — |
| File clerks | 2 196 | 289 | 319 | 412 | 266 | 307 | 231 | 177 | 111 | 63 | 21 | 2 293 | 4 513 |
| Office machine operators | 3 779 | 221 | 188 | 440 | 452 | 544 | 617 | 617 | 327 | 145 | 26 | 4 054 | 4 934 |
| Bookkeeping and billing machine operators | 2 578 | 24 | 20 | 87 | 98 | 67 | 121 | 95 | 34 | 27 | 5 | 3 896 | 4 644 |
| Keypunch operators | 1 176 | 133 | 91 | 227 | 291 | 343 | 474 | 388 | 162 | 56 | 6 | 4 001 | 4 908 |
| Payroll and timekeeping clerks | 863 | 10 | 34 | 42 | 55 | 69 | 191 | 157 | 138 | 150 | 17 | 5 194 | 5 725 |
| Receptionists | 3 613 | 344 | 368 | 497 | 494 | 660 | 673 | 391 | 118 | 52 | 16 | 3 157 | 4 301 |
| Secretaries | 25 397 | 1 109 | 1 370 | 2 589 | 2 538 | 3 520 | 5 040 | 4 538 | 2 764 | 1 762 | 167 | 4 312 | 5 156 |
| Stenographers | 1 176 | 34 | 29 | 81 | 76 | 134 | 170 | 246 | 207 | 170 | 29 | 5 260 | 5 772 |
| Telephone operators | 3 713 | 112 | 162 | 488 | 423 | 509 | 692 | 768 | 337 | 182 | 40 | 4 235 | 5 180 |
| Typists | 6 645 | 515 | 551 | 981 | 650 | 1 050 | 1 326 | 853 | 466 | 213 | 40 | 3 596 | 4 739 |
| Other clerical and kindred workers | 27 507 | 2 154 | 2 064 | 3 803 | 2 973 | 3 664 | 4 330 | 4 006 | 2 273 | 1 912 | 328 | 3 753 | 5 030 |
| Craftsmen and kindred workers | 4 927 | 271 | 198 | 580 | 575 | 633 | 652 | 588 | 474 | 705 | 251 | 4 317 | 5 518 |
| Foremen, n.e.c. | 1 143 | 27 | 13 | 42 | 130 | 181 | 223 | 168 | 123 | 194 | 42 | 4 800 | 5 556 |
| Operatives, except transport | 25 872 | 1 878 | 1 901 | 4 754 | 4 418 | 4 207 | 3 589 | 2 471 | 1 544 | 916 | 194 | 2 997 | 4 570 |
| Assemblers | 3 181 | 131 | 181 | 425 | 363 | 420 | 699 | 500 | 296 | 147 | 19 | 4 101 | 4 983 |
| Battling and canning operatives | 81 | 48 | 52 | 348 | 239 | 92 | 60 | 17 | — | — | 5 | 1 950 | — |
| Checkers, examiners, and inspectors, manufacturing | 1 254 | 18 | 70 | 141 | 190 | 151 | 175 | 170 | 196 | 137 | 6 | 4 326 | 5 923 |
| Dressmakers and seamstresses, except factory | 647 | 70 | 94 | 156 | 83 | 130 | 73 | 21 | 20 | — | — | 2 042 | 3 377 |
| Laundry and drycleaning operatives, including ironers | 2 284 | 158 | 157 | 407 | 451 | 614 | 331 | 113 | 21 | 32 | — | 2 931 | 3 573 |
| Graders and sorters, manufacturing | 718 | 66 | 54 | 232 | 193 | 75 | 37 | 23 | 21 | 5 | 12 | 2 036 | — |
| Packers and wrappers, except produce | 2 949 | 208 | 231 | 542 | 527 | 452 | 327 | 348 | 217 | 71 | 26 | 2 936 | 4 825 |
| Sewers and stitchers | 2 276 | 154 | 106 | 284 | 427 | 572 | 431 | 167 | 98 | 31 | 6 | 3 292 | 3 974 |
| Textile operatives | 308 | 10 | 20 | 47 | 55 | 77 | 46 | 42 | 5 | — | 6 | 3 286 | 4 317 |
| Other specified operatives | 4 927 | 440 | 364 | 909 | 850 | 694 | 712 | 468 | 236 | 200 | 54 | 2 883 | 4 610 |
| Miscellaneous and not specified operatives | 6 467 | 575 | 572 | 1 263 | 1 040 | 930 | 698 | 602 | 434 | 293 | 60 | 2 792 | 5 066 |
| Manufacturing | 5 153 | 398 | 398 | 947 | 839 | 713 | 614 | 554 | 392 | 248 | 50 | 2 993 | 5 255 |
| Durable goods | 2 479 | 134 | 156 | 270 | 299 | 422 | 353 | 352 | 304 | 172 | 17 | 3 902 | 5 551 |
| Machinery, including electrical | 908 | 49 | 59 | 99 | 98 | 129 | 133 | 146 | 110 | 79 | 6 | 4 150 | 5 814 |
| Other durable goods | 1 571 | 85 | 97 | 171 | 201 | 293 | 220 | 206 | 194 | 93 | 11 | 3 790 | 5 367 |
| Nondurable goods, including not specified manufacturing | 2 674 | 264 | 242 | 677 | 540 | 291 | 261 | 202 | 88 | 76 | 33 | 2 285 | 4 752 |
| Food and kindred products | 1 683 | 219 | 177 | 508 | 418 | 139 | 118 | 36 | 27 | 28 | 13 | 1 877 | 3 869 |
| Apparel and other fabricated textile products | 293 | 5 | 8 | 53 | 43 | 71 | 44 | 42 | 11 | 5 | 11 | 3 528 | 4 267 |
| Nonmanufacturing industries | 1 314 | 177 | 174 | 316 | 201 | 217 | 84 | 48 | 42 | 45 | 10 | 1 968 | 3 817 |
| Transport equipment operatives | 2 134 | 231 | 219 | 508 | 495 | 145 | 132 | 109 | 60 | 163 | 72 | 2 220 | 4 953 |
| Laborers, except farm | 3 635 | 480 | 406 | 738 | 485 | 541 | 343 | 270 | 194 | 123 | 55 | 2 399 | 3 967 |
| Farmers and farm managers | 1 055 | 411 | 99 | 136 | 50 | 93 | 79 | 51 | 38 | 39 | 59 | 1 129 | 1 457 |

Table 176. Occupation of the Female 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**

THE STATE—Continued

Negro

| | Females with earnings in 1969 | | | | | | | | | | | Median earnings (dollars) | |
|--|-------------------------------|----------------------|----------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------------|---------------------------|-------------------------------|
| | Total, 16 years old and over | \$1 to \$499 or less | \$500 to \$999 | \$1,000 to \$1,999 | \$2,000 to \$2,999 | \$3,000 to \$3,999 | \$4,000 to \$4,999 | \$5,000 to \$5,999 | \$6,000 to \$6,999 | \$7,000 to \$9,999 | \$10,000 or more | All earners | Earners worked 50 to 52 weeks |
| Experienced civilian labor force | 3 620 | 249 | 325 | 479 | 497 | 690 | 492 | 382 | 242 | 167 | 97 | 3 377 | 4 474 |
| Professional, technical, and kindred workers | 414 | 9 | 13 | 24 | 34 | 41 | 55 | 33 | 45 | 100 | 60 | 5 939 | 6 588 |
| Accountants | 4 | — | — | — | — | — | 4 | — | — | — | — | — | — |
| Computer specialists | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Librarians | 22 | — | — | — | — | — | — | — | — | 10 | 12 | — | — |
| Mathematical specialists | 5 | — | — | — | — | — | — | — | 5 | — | — | — | — |
| Life and physical scientists | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Registered nurses, dietitians, and therapists | 71 | — | — | 3 | 6 | 15 | 15 | 14 | 5 | 13 | — | — | — |
| Dietitians | 11 | — | — | — | — | 6 | — | — | — | 5 | — | — | — |
| Registered nurses | 56 | — | — | 3 | 6 | 9 | 11 | 14 | 5 | 8 | — | — | — |
| Health technologists and technicians | 10 | — | — | 5 | — | — | — | — | — | 5 | — | — | — |
| Social scientists | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Social and recreation workers | 40 | — | — | — | — | 12 | 10 | — | 6 | 12 | — | — | — |
| Teachers: College and university | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Elementary and prekindergarten | 149 | 9 | 4 | 5 | 21 | 14 | 5 | 14 | 11 | 41 | 25 | 6 227 | — |
| Secondary | 24 | — | — | — | — | — | 7 | — | 7 | — | 10 | — | — |
| Other teachers | 15 | — | — | — | — | — | — | — | 6 | 9 | — | — | — |
| Engineering and science technicians | 5 | — | — | — | — | — | — | — | 5 | — | — | — | — |
| Technicians, except health, and engineering and science | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Writers, artists, and entertainers | 24 | — | 5 | — | 4 | — | 4 | 5 | — | — | 6 | — | — |
| Actors and dancers | 6 | — | — | — | — | — | — | — | — | — | — | — | — |
| Authors, editors, and reporters | 6 | — | — | — | — | — | — | — | — | — | 6 | — | — |
| Other professional, technical, and kindred workers | 45 | — | 4 | 11 | 3 | — | 10 | — | — | 10 | 7 | — | — |
| Managers and administrators, except farm | 71 | — | — | 3 | 22 | 4 | — | 5 | 15 | 16 | 6 | — | — |
| Buyers, purchasing agents, and sales managers | 7 | — | — | — | — | — | — | — | 7 | — | — | — | — |
| Restaurant, cafeteria, and bar managers | 11 | — | — | — | 5 | — | — | — | 6 | — | — | — | — |
| School administrators | 15 | — | — | — | 5 | — | — | — | — | 4 | 6 | — | — |
| Other specified managers and administrators | 14 | — | — | — | 5 | — | — | 5 | 4 | — | — | — | — |
| Managers and administrators, n.e.c., salaried | 24 | — | — | 3 | 7 | 4 | — | — | 5 | 5 | — | — | — |
| Wholesale and retail trade | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Managers and administrators, n.e.c., self-employed | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Wholesale and retail trade | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Sales workers | 61 | 4 | 5 | 19 | 9 | 13 | — | 7 | — | 4 | — | — | — |
| Demonstrators, hucksters, and peddlers | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Insurance, real estate agents, and brokers | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Sales clerks, retail trade | 45 | 4 | 5 | 19 | — | 13 | — | — | — | 4 | — | — | — |
| Salesmen, retail trade | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Other sales workers | 16 | — | — | — | 9 | — | — | 7 | — | — | — | — | — |
| Clerical and kindred workers | 1 068 | 84 | 49 | 174 | 94 | 222 | 134 | 204 | 70 | 30 | 7 | 3 599 | 5 069 |
| Bank tellers | 10 | — | — | — | — | 6 | 4 | — | — | — | — | — | — |
| Bookkeepers | 31 | — | — | — | — | — | 17 | 14 | — | — | — | — | — |
| Cashiers | 51 | — | 4 | 9 | 5 | 24 | — | 5 | — | 4 | — | — | — |
| Counter clerks, except food | 26 | — | — | 10 | — | 7 | 3 | 6 | — | — | — | — | — |
| Enumerators and interviewers | — | — | — | — | — | — | — | — | — | — | — | — | — |
| File clerks | 60 | 22 | — | 9 | 4 | — | 15 | — | 10 | — | — | — | — |
| Office machine operators | 61 | 7 | — | 3 | 6 | 10 | 9 | 22 | 4 | — | — | — | — |
| Bookkeeping and billing machine operators | 4 | — | — | — | — | 4 | — | — | — | — | — | — | — |
| Keypunch operators | 48 | 7 | — | 3 | 6 | 6 | — | 22 | 4 | — | — | — | — |
| Payroll and timekeeping clerks | 9 | — | — | — | — | — | — | 3 | — | — | — | — | — |
| Receptionists | 21 | — | — | — | — | 12 | — | 9 | — | 6 | — | — | — |
| Secretaries | 181 | 23 | 8 | 27 | 13 | 31 | 6 | 49 | 20 | 4 | — | 3 629 | — |
| Stenographers | 11 | — | — | — | 4 | — | — | — | 7 | — | — | — | — |
| Telephone operators | 81 | 6 | 4 | 21 | 5 | 17 | 5 | 16 | 7 | — | — | — | — |
| Typists | 73 | 7 | 18 | 3 | — | 31 | — | 14 | — | — | — | — | — |
| Other clerical and kindred workers | 453 | 19 | 15 | 92 | 57 | 84 | 75 | 66 | 22 | 16 | 7 | 3 518 | 4 910 |
| Craftsmen and kindred workers | 56 | 12 | — | — | 20 | — | 11 | — | 5 | 8 | — | — | — |
| Foremen, n.e.c. | 11 | — | — | — | — | — | 11 | — | — | — | — | — | — |
| Operatives, except transport | 452 | 30 | 29 | 18 | 99 | 116 | 94 | 33 | 18 | 5 | 10 | 3 431 | 4 293 |
| Assemblers | 16 | 4 | — | — | — | 9 | — | — | 3 | — | — | — | — |
| Bottling and canning operatives | 6 | — | — | 6 | — | — | — | — | — | — | — | — | — |
| Checkers, examiners, and inspectors; manufacturing | 4 | — | — | — | — | — | — | 4 | — | — | — | — | — |
| Dressmakers and seamstresses, except factory | 7 | — | — | — | 7 | — | — | — | — | — | — | — | — |
| Laundry and drycleaning operatives, including ironers | 117 | 9 | 10 | — | 23 | 61 | 3 | 11 | — | — | — | 3 270 | — |
| Graders and sorters, manufacturing | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Packers and wrappers, except produce | 53 | — | 8 | — | 18 | 18 | 5 | — | 4 | — | — | — | — |
| Sewers and stitchers | 60 | — | — | — | 6 | — | 48 | — | — | — | — | — | — |
| Textile operatives | 9 | — | — | — | — | — | 9 | — | — | — | — | — | — |
| Other specified operatives | 104 | 14 | — | 9 | 20 | 12 | 32 | 6 | 6 | — | 5 | 3 750 | — |
| Miscellaneous and not specified operatives | 76 | 3 | 11 | 3 | 25 | 10 | 6 | 3 | 5 | 5 | — | — | — |
| Manufacturing | 51 | 3 | 11 | 3 | 8 | 10 | 6 | — | 5 | 5 | 5 | — | — |
| Durable goods | 24 | — | — | — | — | 10 | 6 | — | 5 | — | — | — | — |
| Machinery, including electrical | 3 | — | — | 3 | — | — | — | — | — | — | — | — | — |
| Other durable goods | 21 | — | — | — | — | 10 | 6 | — | 5 | — | — | — | — |
| Nondurable goods, including not specified manufacturing | 27 | 3 | 11 | — | 8 | — | — | — | — | — | 5 | — | — |
| Food and kindred products | 16 | 3 | 5 | — | 8 | — | — | — | — | — | — | — | — |
| Apparel and other fabricated textile products | 5 | — | — | — | — | — | — | — | — | — | — | — | — |
| Nonmanufacturing industries | 25 | — | — | — | 17 | — | — | 3 | — | 5 | — | — | — |
| Transport equipment operatives | 13 | — | — | — | 4 | — | 5 | — | — | 4 | — | — | — |
| Laborers, except farm | 65 | — | 10 | 15 | — | 17 | 5 | 8 | 10 | — | — | — | — |
| Farmers and farm managers | 11 | 8 | — | 3 | — | — | — | — | — | — | — | — | — |
| Farm laborers and farm foremen | 12 | 4 | 8 | — | — | — | — | — | — | — | — | — | — |
| Paid farm laborers and farm foremen | 12 | 4 | 8 | — | — | — | — | — | — | — | — | — | — |
| Unpaid family workers | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Service workers, except private household¹ | 1 085 | 63 | 110 | 143 | 144 | 263 | 184 | 85 | 79 | — | 14 | 3 314 | 4 080 |
| Cleaning service workers | 275 | 15 | 20 | 39 | 51 | 72 | 42 | 22 | 14 | — | — | 3 174 | 3 587 |
| Chambermaids and maids | 78 | — | 10 | 4 | 10 | 37 | 17 | — | — | — | — | — | — |
| Food service workers | 200 | 26 | 13 | 27 | 27 | 47 | 28 | 18 | 5 | — | 9 | 3 149 | — |
| Cooks, except private household | 78 | 11 | — | — | 12 | 20 | 22 | 4 | — | — | 9 | — | — |
| Waiters and food counter workers | 21 | 4 | 7 | — | — | 5 | — | — | 5 | — | — | — | — |
| Health service workers | 327 | 6 | 31 | 27 | 41 | 56 | 100 | 24 | 42 | — | — | 4 025 | 4 456 |
| Nursing aides, orderlies, and attendants | 200 | — | 26 | 22 | 29 | 25 | 64 | 13 | 21 | — | — | 3 920 | — |
| Practical nurses | 86 | — | — | 5 | 12 | 21 | 21 | 11 | 16 | — | — | — | — |
| Personal service workers | 144 | 12 | 7 | 19 | 15 | 51 | — | 17 | 18 | — | 5 | 3 373 | — |
| Hairdressers and cosmetologists | 52 | — | 3 | 14 | 4 | 12 | — | 4 | 10 | — | 5 | — | — |
| Private household workers | 312 | 35 | 101 | 80 | 71 | 14 | 4 | 7 | — | — | — | 1 250 | — |
| Private household workers, living in | 5 | — | — | — | 5 | — | — | — | — | — | — | — | — |
| Private household workers, living out | 307 | 35 | 101 | 80 | 66 | 14 | 4 | 7 | — | — | — | 1 219 | — |

Table 176. Occupation of the Female 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 | Females with earnings in 1969 | | | | | | | | | | Median earnings (dollars) | | |
|--|-------------------------------|----------------------|----------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------------|-------------|-------------------------------|
| | Total, 16 years old and over | \$1 to \$499 or less | \$500 to \$999 | \$1,000 to \$1,999 | \$2,000 to \$2,999 | \$3,000 to \$3,999 | \$4,000 to \$4,999 | \$5,000 to \$5,999 | \$6,000 to \$6,999 | \$7,000 to \$9,999 | \$10,000 or more | All earners | Earners worked 50 to 52 weeks |
| THE STATE—Continued | | | | | | | | | | | | | |
| Persons of Spanish Language | | | | | | | | | | | | | |
| Experienced civilian labor force | 3 547 | 418 | 349 | 574 | 534 | 497 | 458 | 224 | 240 | 196 | 57 | 2 810 | 4 480 |
| Professional, technical, and kindred workers | 420 | 35 | 26 | 65 | 35 | 66 | 19 | 27 | 35 | 77 | 35 | 3 742 | 6 232 |
| Accountants | 17 | — | 5 | — | — | — | 6 | — | — | 6 | — | — | — |
| Computer specialists | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Librarians | 11 | — | 11 | — | — | — | — | — | — | — | — | — | — |
| Mathematical specialists | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Life and physical scientists | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Registered nurses, dietitians, and therapists | 105 | 4 | — | 7 | 6 | 38 | 13 | 6 | 7 | 24 | — | 3 934 | — |
| Dietitians | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Registered nurses | 105 | 4 | — | 7 | 6 | 38 | 13 | 6 | 7 | 24 | — | 3 934 | — |
| Health technologists and technicians | 15 | — | — | — | — | 8 | — | — | 7 | — | — | — | — |
| Social scientists | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Social and recreation workers | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Teachers: | 38 | 7 | — | 7 | 4 | — | — | 6 | — | 6 | 8 | — | — |
| College and university | 96 | 8 | 6 | 12 | 19 | — | — | 8 | 15 | 28 | — | — | — |
| Elementary and prekindergarten | 56 | 10 | — | 5 | — | 7 | — | — | — | 7 | 27 | — | — |
| Secondary | 4 | — | 4 | — | — | — | — | — | — | — | — | — | — |
| Other teachers | 13 | — | — | 13 | — | — | — | — | — | — | — | — | — |
| Engineering and science technicians | 5 | — | — | 5 | — | — | — | — | — | — | — | — | — |
| Technicians, except health, and engineering and science | 18 | — | — | 5 | 6 | 7 | — | — | — | — | — | — | — |
| Writers, artists, and entertainers | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Actors and dancers | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Authors, editors, and reporters | 11 | — | — | 5 | 6 | — | — | — | — | — | — | — | — |
| Other professional, technical, and kindred workers | 42 | 6 | — | 11 | — | 6 | — | 7 | 6 | 6 | — | — | — |
| Managers and administrators, except farm | 98 | 13 | — | — | 24 | 7 | — | — | 17 | 29 | 8 | — | — |
| Buyers, purchasing agents, and sales managers | 10 | — | — | — | 10 | — | — | — | — | — | — | — | — |
| Restaurant, cafeteria, and bar managers | 19 | — | — | — | 6 | 7 | — | — | — | 6 | — | — | — |
| School administrators | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Other specified managers and administrators | 23 | 7 | — | — | 8 | — | — | — | — | — | 8 | — | — |
| Managers and administrators, n.e.c., salaried | 22 | — | — | — | — | — | — | — | 6 | 16 | — | — | — |
| Wholesale and retail trade | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Managers and administrators, n.e.c., self-employed | 24 | 6 | — | — | — | — | — | — | 11 | 7 | — | — | — |
| Wholesale and retail trade | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Sales workers | 233 | 51 | 7 | 21 | 24 | 45 | 17 | 38 | 16 | 14 | — | 3 300 | 5 125 |
| Demonstrators, hucksters, and peddlers | 18 | 18 | — | — | — | — | — | — | — | — | — | — | — |
| Insurance, real estate agents, and brokers | 9 | — | — | — | — | — | — | 9 | — | — | — | — | — |
| Sales clerks, retail trade | 153 | 15 | 7 | 8 | 24 | 45 | 12 | 21 | 7 | 14 | — | 3 500 | — |
| Salesmen, retail trade | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Other sales workers | 53 | 18 | — | 13 | — | — | 5 | 8 | 9 | — | — | — | — |
| Clerical and kindred workers | 1 011 | 65 | 56 | 156 | 101 | 173 | 235 | 85 | 85 | 47 | 8 | 3 737 | 4 739 |
| Bank tellers | 12 | — | — | — | — | — | 12 | — | — | — | — | — | — |
| Bookkeepers | 135 | — | — | 17 | 14 | 41 | 38 | 7 | 5 | 13 | — | 3 890 | — |
| Cashiers | 70 | 8 | 6 | 7 | 5 | 7 | 27 | 5 | — | 5 | — | — | — |
| Counter clerks, except food | 7 | 7 | — | — | — | — | — | — | — | — | — | — | — |
| Enumerators and interviewers | — | — | — | — | — | — | — | — | — | — | — | — | — |
| File clerks | 7 | — | — | — | — | — | 7 | — | — | — | — | — | — |
| Office machine operators | 66 | 6 | — | 5 | 14 | 14 | 8 | 6 | 13 | — | — | — | — |
| Bookkeeping and billing machine operators | 12 | — | — | — | 6 | — | — | 6 | — | — | — | — | — |
| Keypunch operators | 34 | 6 | — | — | — | 14 | 8 | — | 6 | — | — | — | — |
| Payroll and timekeeping clerks | 21 | — | — | — | — | — | 14 | — | — | 7 | — | — | — |
| Receptionists | 23 | 7 | — | 9 | — | 7 | — | — | — | — | — | — | — |
| Secretaries | 269 | 11 | 20 | 20 | 34 | 45 | 84 | 25 | 23 | 7 | — | 4 054 | 4 465 |
| Stenographers | 6 | — | — | — | — | — | — | 6 | — | — | — | — | — |
| Telephone operators | 26 | — | — | 9 | — | 6 | 6 | 5 | — | — | — | — | — |
| Typists | 81 | — | 6 | 14 | 9 | 19 | 7 | 13 | 13 | — | — | — | — |
| Other clerical and kindred workers | 288 | 26 | 24 | 75 | 25 | 34 | 32 | 18 | 31 | 15 | 8 | 2 760 | 5 875 |
| Craftsmen and kindred workers | 88 | 11 | 6 | 14 | — | 7 | 6 | 22 | 5 | 17 | — | — | — |
| Foremen, n.e.c. | 16 | — | — | 7 | — | — | — | 9 | — | — | — | — | — |
| Operatives, except transport | 504 | 33 | 47 | 88 | 154 | 51 | 63 | 20 | 48 | — | — | 2 545 | 4 574 |
| Assemblers | 86 | — | — | 7 | 29 | 14 | 29 | — | 7 | — | — | — | — |
| Bottling and canning operatives | 23 | 12 | — | — | 11 | — | — | — | — | — | — | — | — |
| Checkers, examiners, and inspectors, manufacturing | 33 | — | — | 10 | — | — | — | — | 23 | — | — | — | — |
| Dressmakers and seamstresses, except factory | 14 | — | — | 7 | — | — | 7 | — | — | — | — | — | — |
| Laundry and drycleaning operatives, including ironers | 47 | 8 | 5 | 9 | 20 | — | — | 5 | — | — | — | — | — |
| Graders and sorters, manufacturing | 34 | — | 6 | 7 | 7 | 3 | — | — | 11 | — | — | — | — |
| Packers and wrappers, except produce | 43 | — | — | 6 | 29 | 8 | — | — | — | — | — | — | — |
| Sewers and stitchers | 54 | — | — | 8 | 31 | — | 15 | — | — | — | — | — | — |
| Textile operatives | 19 | — | — | — | 14 | — | 5 | — | — | — | — | — | — |
| Other specified operatives | 45 | 6 | 10 | 11 | — | 11 | — | — | 7 | — | — | — | — |
| Miscellaneous and not specified operatives | 106 | 7 | 26 | 23 | 13 | 15 | 7 | 15 | — | — | — | 1 870 | — |
| Manufacturing | 79 | 7 | 13 | 9 | 13 | 15 | 7 | 15 | — | — | — | — | — |
| Durable goods | 33 | 7 | — | — | 5 | 8 | 7 | 6 | — | — | — | — | — |
| Machinery, including electrical | 8 | — | — | — | — | 8 | — | — | — | — | — | — | — |
| Other durable goods | 25 | 7 | — | — | 5 | — | 7 | 6 | — | — | — | — | — |
| Nondurable goods, including not specified manufacturing | 46 | — | 13 | 9 | 8 | 7 | — | 9 | — | — | — | — | — |
| Food and kindred products | 37 | — | 13 | 9 | 8 | 7 | — | — | — | — | — | — | — |
| Apparel and other fabricated textile products | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Nonmanufacturing industries | 27 | — | 13 | 14 | — | — | — | — | — | — | — | — | — |
| Transport equipment operatives | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Laborers, except farm | 94 | 14 | 8 | 32 | 13 | 6 | 21 | — | — | — | — | — | — |
| Farmers and farm managers | 7 | 7 | — | — | — | — | — | — | — | — | — | — | — |
| Farm laborers and farm foremen | 168 | 52 | 33 | 31 | 35 | 8 | — | 9 | — | — | — | 985 | — |
| Paid farm laborers and farm foremen | 164 | 52 | 33 | 31 | 35 | 4 | — | 9 | — | — | — | 955 | — |
| Unpaid family workers | 4 | — | — | — | — | 4 | — | — | — | — | — | — | — |
| Service workers, except private household¹ | 834 | 109 | 146 | 143 | 136 | 134 | 91 | 23 | 34 | 12 | 6 | 2 140 | 3 461 |
| Cleaning service workers | 99 | 7 | 7 | 13 | 28 | 18 | 14 | — | 6 | — | 6 | — | — |
| Chambermaids and maids | 32 | — | — | 6 | 20 | 6 | — | — | — | — | — | — | — |
| Food service workers | 362 | 86 | 70 | 77 | 55 | 50 | 13 | — | 5 | 6 | — | 1 325 | 2 895 |
| Cooks, except private household | 63 | 15 | — | 14 | 19 | 15 | — | — | — | — | — | — | — |
| Waiters and food counter workers | 195 | 54 | 46 | 27 | 20 | 35 | 13 | — | — | — | — | 973 | — |
| Health service workers | 192 | — | 29 | 21 | 24 | 31 | 57 | 23 | 7 | — | — | 3 710 | 4 205 |
| Nursing aides, orderlies, and attendants | 153 | — | 29 | 15 | 18 | 31 | 37 | 23 | — | — | — | 3 468 | — |
| Practical nurses | 19 | — | — | — | 6 | — | 6 | — | 7 | — | — | — | — |
| Personal service workers | 129 | 11 | 14 | 27 | 29 | 35 | — | — | 7 | 6 | — | 2 431 | — |
| Hairdressers and cosmetologists | 55 | — | — | 14 | 7 | 21 | — | — | 7 | 6 | — | — | — |
| Private household workers | 90 | 28 | 20 | 24 | 12 | — | 6 | — | — | — | — | — | — |
| Private household workers, living in | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Private household workers, living out | 90 | 28 | 20 | 24 | 12 | — | 6 | — | — | — | — | — | — |

¹Includes protective service workers and allocated cases not shown separately.

Table 176. Occupation of the Female 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

PORTLAND, OREG.—WASH., SMSA

Total

| | Females with earnings in 1969 | | | | | | | | | | | Median earnings (dollars) | |
|--|-------------------------------|----------------------|----------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------------|---------------------------|-------------------------------|
| | Total, 16 years old and over | \$1 to \$499 or less | \$500 to \$999 | \$1,000 to \$1,999 | \$2,000 to \$2,999 | \$3,000 to \$3,999 | \$4,000 to \$4,999 | \$5,000 to \$5,999 | \$6,000 to \$6,999 | \$7,000 to \$9,999 | \$10,000 or more | All earners | Earners worked 50 to 52 weeks |
| Experienced civilian labor force | 154 164 | 12 502 | 11 497 | 20 239 | 16 680 | 20 317 | 22 025 | 17 811 | 13 064 | 15 334 | 4 695 | 3 796 | 5 054 |
| Professional, technical, and kindred workers | 24 313 | 1 107 | 1 027 | 2 222 | 1 935 | 1 843 | 1 801 | 1 969 | 2 952 | 7 061 | 2 396 | 6 086 | 7 017 |
| Accountants | 1 336 | 64 | 29 | 114 | 83 | 113 | 149 | 198 | 232 | 270 | 84 | 5 586 | 6 443 |
| Computer specialists | 169 | 4 | — | 13 | 15 | 6 | 7 | 40 | 16 | 52 | 16 | 5 988 | ... |
| Librarians | 543 | 44 | 47 | 86 | 36 | 30 | 61 | 33 | 36 | 102 | 68 | 4 467 | 7 027 |
| Mathematical specialists | 31 | — | — | — | — | — | 5 | — | 5 | 16 | 5 | ... | ... |
| Life and physical scientists | 177 | 5 | 8 | 9 | — | 11 | 19 | 32 | 9 | 60 | 24 | 6 500 | 7 245 |
| Registered nurses, dietitians, and therapists | 5 321 | 86 | 118 | 326 | 358 | 481 | 551 | 605 | 575 | 1 890 | 331 | 6 236 | 7 415 |
| Dietitians | 180 | 4 | — | 23 | 11 | 23 | 8 | 22 | 8 | 52 | 29 | 5 955 | 7 144 |
| Registered nurses | 4 878 | 77 | 102 | 281 | 331 | 450 | 533 | 553 | 531 | 1 748 | 272 | 6 211 | 7 392 |
| Health technologists and technicians | 1 219 | 40 | 38 | 108 | 129 | 155 | 103 | 151 | 139 | 326 | 30 | 5 242 | 6 410 |
| Social scientists | 94 | — | — | — | 8 | 6 | 8 | — | — | 28 | 36 | ... | ... |
| Social and recreation workers | 834 | 27 | 5 | 73 | 38 | 73 | 110 | 34 | 86 | 324 | 64 | 6 663 | 7 763 |
| Teachers: College and university | 791 | 53 | 41 | 35 | 60 | 63 | 48 | 54 | 44 | 178 | 215 | 6 943 | 8 322 |
| Elementary and prekindergarten | 6 045 | 217 | 267 | 580 | 561 | 369 | 211 | 279 | 877 | 2 068 | 616 | 6 614 | 7 229 |
| Secondary | 2 307 | 97 | 68 | 153 | 215 | 142 | 94 | 79 | 390 | 724 | 345 | 6 783 | 7 183 |
| Other teachers | 894 | 155 | 141 | 174 | 98 | 81 | 69 | 46 | 18 | 77 | 33 | 1 858 | 4 526 |
| Engineering and science technicians | 503 | 13 | — | 26 | 31 | — | 30 | 81 | 130 | 163 | 29 | 6 542 | 6 882 |
| Technicians, except health, and engineering and science | 65 | — | — | 15 | 5 | — | 26 | 9 | — | 10 | — | ... | ... |
| Writers, artists, and entertainers | 1 216 | 145 | 122 | 193 | 139 | 73 | 123 | 98 | 88 | 153 | 82 | 3 123 | 5 366 |
| Actors and dancers | 58 | 5 | 12 | 7 | 14 | 12 | 4 | — | — | — | 4 | ... | ... |
| Authors, editors, and reporters | 229 | 20 | 10 | 41 | 26 | 5 | 4 | 15 | 36 | 56 | 16 | 5 567 | 6 173 |
| Other professional, technical, and kindred workers | 2 768 | 157 | 143 | 315 | 159 | 240 | 187 | 222 | 307 | 620 | 418 | 5 824 | 6 834 |
| Managers and administrators, except farm | 6 304 | 326 | 268 | 460 | 446 | 689 | 660 | 787 | 769 | 1 070 | 829 | 5 385 | 6 116 |
| Buyers, purchasing agents, and sales managers | 655 | 12 | 15 | 26 | 23 | 67 | 83 | 114 | 133 | 85 | 6 039 | 6 445 | |
| Restaurant, cafeteria, and bar managers | 645 | 70 | 12 | 37 | 74 | 110 | 103 | 69 | 72 | 35 | 63 | 4 189 | 5 519 |
| School administrators | 312 | 5 | 11 | 49 | 50 | 23 | 9 | 16 | — | 50 | 129 | 8 380 | 8 839 |
| Other specified managers and administrators | 1 750 | 94 | 110 | 160 | 135 | 161 | 189 | 214 | 186 | 328 | 173 | 5 121 | 5 853 |
| Managers and administrators, n.e.c., salaried | 2 285 | 57 | 97 | 147 | 120 | 239 | 213 | 328 | 353 | 462 | 269 | 5 822 | 6 386 |
| Wholesale and retail trade | 737 | 24 | 28 | 40 | 19 | 85 | 73 | 136 | 98 | 154 | 80 | 5 732 | 6 070 |
| Managers and administrators, n.e.c., self-employed | 657 | 88 | 23 | 41 | 74 | 89 | 49 | 77 | 44 | 62 | 110 | 4 276 | 5 143 |
| Wholesale and retail trade | 384 | 65 | 12 | 32 | 34 | 48 | 39 | 38 | 22 | 37 | 57 | 4 026 | 4 875 |
| Sales workers | 11 598 | 1 366 | 1 495 | 2 143 | 1 555 | 1 937 | 1 406 | 687 | 346 | 408 | 235 | 2 511 | 3 881 |
| Demonstrators, hucksters, and peddlers | 1 110 | 307 | 256 | 240 | 136 | 75 | 41 | 36 | 5 | 9 | 5 | 984 | 1 469 |
| Insurance, real estate agents, and brokers | 978 | 62 | 49 | 139 | 81 | 84 | 119 | 149 | 86 | 104 | 105 | 4 622 | 5 566 |
| Sales clerks, retail trade | 7 272 | 707 | 937 | 1 396 | 1 112 | 1 453 | 994 | 310 | 161 | 141 | 61 | 2 536 | 3 691 |
| Salesmen, retail trade | 300 | 54 | 32 | 45 | 16 | 47 | 26 | 36 | 17 | 16 | 11 | 3 064 | 4 469 |
| Other sales workers | 1 938 | 236 | 221 | 323 | 210 | 278 | 226 | 156 | 97 | 138 | 53 | 2 900 | 4 544 |
| Clerical and kindred workers | 58 893 | 3 254 | 3 313 | 6 702 | 5 635 | 7 782 | 10 601 | 9 852 | 6 302 | 4 780 | 672 | 4 260 | 5 239 |
| Bank tellers | 1 289 | 39 | 59 | 126 | 200 | 195 | 402 | 211 | 27 | 25 | 5 | 4 063 | 4 630 |
| Bookkeepers | 7 457 | 254 | 194 | 718 | 593 | 909 | 1 467 | 1 430 | 924 | 836 | 132 | 4 723 | 5 365 |
| Cashiers | 3 166 | 338 | 333 | 481 | 382 | 383 | 414 | 310 | 217 | 275 | 33 | 3 128 | 4 789 |
| Counter clerks, except food | 921 | 71 | 79 | 143 | 81 | 242 | 141 | 80 | 54 | 25 | 5 | 3 357 | 4 115 |
| Enumerators and interviewers | 268 | 78 | 67 | 40 | 25 | 17 | 10 | 20 | — | 6 | 5 | 918 | ... |
| File clerks | 1 606 | 200 | 202 | 330 | 187 | 208 | 176 | 147 | 83 | 52 | 21 | 2 380 | 4 703 |
| Office machine operators | 2 753 | 139 | 93 | 252 | 324 | 353 | 586 | 521 | 294 | 165 | 26 | 4 368 | 5 185 |
| Bookkeeping and billing machine operators | 412 | 24 | 6 | 46 | 74 | 43 | 75 | 80 | 32 | 27 | 5 | 4 173 | 5 091 |
| Keypunch operators | 1 589 | 79 | 58 | 132 | 197 | 210 | 346 | 324 | 156 | 81 | 6 | 4 342 | 5 173 |
| Payroll and timekeeping clerks | 560 | 5 | 21 | 34 | 27 | 48 | 83 | 111 | 89 | 125 | 17 | 5 559 | 6 101 |
| Receptionists | 1 984 | 132 | 152 | 261 | 229 | 348 | 475 | 257 | 82 | 32 | 16 | 3 626 | 4 477 |
| Secretaries | 15 220 | 575 | 635 | 1 440 | 1 296 | 1 840 | 2 809 | 2 908 | 2 137 | 1 449 | 131 | 4 649 | 5 450 |
| Stenographers | 919 | 14 | 17 | 62 | 46 | 94 | 118 | 178 | 222 | 148 | 20 | 5 610 | 6 078 |
| Telephone operators | 2 232 | 81 | 102 | 356 | 251 | 336 | 397 | 372 | 191 | 128 | 18 | 3 970 | 5 135 |
| Typists | 4 041 | 272 | 310 | 485 | 376 | 666 | 736 | 635 | 342 | 184 | 35 | 3 867 | 5 075 |
| Other clerical and kindred workers | 16 477 | 1 056 | 1 049 | 1 974 | 1 618 | 2 143 | 2 787 | 2 672 | 1 640 | 1 330 | 208 | 4 143 | 5 221 |
| Craftsmen and kindred workers | 2 727 | 124 | 102 | 256 | 225 | 289 | 444 | 412 | 267 | 478 | 130 | 4 828 | 5 562 |
| Foremen, n.e.c. | 690 | 7 | 9 | 11 | 45 | 96 | 124 | 119 | 105 | 153 | 21 | 5 445 | 5 913 |
| Operatives, except transport | 15 639 | 886 | 937 | 2 203 | 1 930 | 2 608 | 2 904 | 2 111 | 1 276 | 680 | 104 | 3 715 | 4 815 |
| Assemblers | 2 587 | 103 | 125 | 273 | 286 | 309 | 607 | 467 | 261 | 137 | 19 | 4 325 | 5 098 |
| Bottling and canning operatives | 237 | 16 | 22 | 119 | 49 | 6 | 20 | — | — | — | 5 | 1 676 | ... |
| Checkers, examiners, and inspectors; manufacturing | 970 | 23 | 59 | 77 | 88 | 98 | 144 | 154 | 182 | 145 | — | 4 972 | 6 009 |
| Dressmakers and seamstresses, except factory | 366 | 48 | 48 | 81 | 46 | 65 | 46 | 17 | 15 | — | — | 2 130 | 3 797 |
| Laundry and drycleaning operatives, including ironers | 1 299 | 40 | 73 | 209 | 172 | 423 | 279 | 79 | 5 | 19 | — | 3 368 | 3 868 |
| Grocers and sorters, manufacturing | 157 | 32 | 11 | 51 | 21 | 5 | 19 | 8 | 5 | — | 5 | 1 696 | ... |
| Packers and wrappers, except produce | 1 796 | 142 | 98 | 283 | 227 | 246 | 251 | 251 | 224 | 63 | 11 | 3 602 | 5 256 |
| Sewers and stitchers | 2 284 | 123 | 135 | 263 | 353 | 559 | 497 | 212 | 119 | 17 | 6 | 3 479 | 4 244 |
| Textile operatives | 252 | 10 | 5 | 43 | 22 | 53 | 46 | 67 | — | — | 6 | 3 868 | 4 780 |
| Other specified operatives | 2 304 | 168 | 140 | 273 | 309 | 310 | 478 | 318 | 168 | 118 | 22 | 3 845 | 4 767 |
| Miscellaneous and not specified operatives | 3 387 | 181 | 221 | 531 | 357 | 534 | 517 | 538 | 297 | 181 | 30 | 3 756 | 5 280 |
| Manufacturing | 2 877 | 136 | 193 | 438 | 271 | 428 | 472 | 483 | 278 | 148 | 30 | 3 936 | 5 365 |
| Durable goods | 1 433 | 71 | 96 | 143 | 129 | 246 | 254 | 255 | 149 | 84 | 6 | 4 124 | 5 429 |
| Machinery, including electrical | 795 | 33 | 46 | 75 | 78 | 96 | 133 | 156 | 116 | 56 | 6 | 4 523 | 5 805 |
| Other durable goods | 638 | 38 | 50 | 68 | 51 | 150 | 121 | 99 | 33 | 28 | — | 3 747 | 4 920 |
| Nondurable goods, including not specified manufacturing | 1 444 | 65 | 97 | 295 | 142 | 182 | 218 | 228 | 129 | 64 | 24 | 3 676 | 5 301 |
| Food and kindred products | 422 | 33 | 37 | 131 | 63 | 46 | 67 | 17 | 22 | 13 | 13 | 2 159 | ... |
| Apparel and other fabricated textile products | 343 | 5 | 8 | 58 | 43 | 70 | 67 | 60 | 11 | 10 | 11 | 3 821 | 5 009 |
| Nonmanufacturing industries | 510 | 45 | 28 | 93 | 86 | 106 | 45 | 55 | 19 | 33 | — | 3 028 | 4 288 |
| Transport equipment operatives | 782 | 59 | 67 | 119 | 164 | 102 | 82 | 57 | 32 | 78 | 22 | 2 890 | 5 721 |
| Laborers, except farm | 1 656 | 232 | 138 | 302 | 144 | 291 | 186 | 145 | 78 | 109 | 31 | 3 041 | 4 497 |
| Formers and farm managers | 297 | 138 | 15 | 38 | 4 | 39 | 18 | 19 | 11 | 10 | 5 | 850 | 1 056 |
| Farm laborers and farm foremen | 890 | 264 | 157 | 245 | 71 | 95 | 30 | 5 | 4 | 8 | 11 | 1 098 | 3 284 |
| Paid farm laborers and farm foremen | 838 | 220 | 157 | 245 | 67 | 91 | 30 | 5 | 4 | 8 | 11 | 1 171 | 3 284 |
| Unpaid family workers | 52 | 44 | — | — | 4 | 4 | — | — | — | — | — | ... | ... |
| Service workers, except private household¹ | 27 302 | 3 279 | 3 063 | 4 774 | 4 181 | 4 537 | 3 833 | 1 746 | 999 | 639 | 251 | 2 606 | 4 030 |
| Cleaning service workers | 3 220 | 393 | 359 | 574 | 463 | 538 | 576 | 194 | 94 | 26 | 3 | 2 613 | 3 887 |
| Chambermaids and maids | 954 | 124 | 104 | 188 | 177 | 210 | 119 | 18 | 11 | — | 3 | 2 345 | 3 359 |
| Food service workers | 11 597 | 1 539 | 1 501 | 2 361 | | | | | | | | | |

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 less | \$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 | 517 221 | 64 183 | 47 041 | 25 273 | 34 332 | 46 243 | 56 766 | 98 193 | 103 229 | 41 961 | 7 732 | 67.0 |
| Agriculture, forestry, and fisheries | 36 675 | 11 952 | 5 959 | 2 733 | 2 853 | 2 352 | 2 126 | 2 992 | 3 390 | 2 318 | 4 156 | 58.8 |
| Professional and managerial workers, except farm | 4 194 | 300 | 275 | 179 | 199 | 305 | 369 | 908 | 1 077 | 582 | 9 035 | 75.7 |
| Clerical and sales workers | 407 | 38 | 55 | 16 | 30 | 38 | 53 | 98 | 46 | 33 | 7 500 | 77.4 |
| Laborers, except farm | 2 924 | 1 141 | 442 | 226 | 243 | 237 | 178 | 210 | 126 | 33 | 3 452 | 34.1 |
| Other blue-collar workers | 1 970 | 322 | 265 | 109 | 151 | 230 | 290 | 383 | 176 | 44 | 6 600 | 53.6 |
| Formers and farm managers | 13 686 | 3 888 | 2 171 | 906 | 1 149 | 821 | 712 | 1 021 | 1 615 | 1 403 | 4 865 | 80.2 |
| Farm laborers and farm foremen | 13 341 | 6 238 | 2 722 | 1 291 | 1 049 | 807 | 448 | 390 | 266 | 130 | 2 318 | 37.1 |
| Service workers, except private household | 153 | 25 | 29 | 6 | 32 | 30 | 17 | 14 | - | - | 5 516 | 49.7 |
| Mining | 1 436 | 85 | 31 | 60 | 95 | 109 | 238 | 388 | 352 | 78 | 8 515 | 57.8 |
| Professional, technical, and kindred workers | 63 | 8 | 4 | - | 5 | - | - | 27 | 10 | 9 | - | - |
| Managers and administrators, except farm | 150 | 20 | - | - | - | 14 | - | 15 | 45 | 56 | 12 889 | 76.7 |
| Clerical and sales workers | 54 | - | - | - | - | - | - | 20 | 34 | - | - | - |
| Craftsmen and kindred workers | 342 | - | 12 | 5 | 5 | 49 | 61 | 89 | 117 | 4 | 8 876 | 58.8 |
| Operatives, except transport | 428 | 38 | 10 | 37 | 42 | 9 | 90 | 97 | 96 | 9 | 7 867 | 47.0 |
| Transport equipment operatives, and laborers, except farm | 383 | 19 | 5 | 18 | 37 | 33 | 81 | 140 | 50 | - | 7 981 | 57.4 |
| Service workers, except private household | 16 | - | - | - | 6 | 4 | 6 | - | - | - | - | - |
| Construction | 48 117 | 4 042 | 3 569 | 2 320 | 3 261 | 4 041 | 5 315 | 9 125 | 12 641 | 3 803 | 8 331 | 52.6 |
| Professional, technical, and kindred workers | 2 150 | 39 | 72 | 35 | 51 | 131 | 182 | 447 | 805 | 388 | 10 733 | 89.9 |
| Managers and administrators, except farm | 5 940 | 385 | 273 | 197 | 338 | 289 | 415 | 746 | 1 705 | 1 592 | 10 959 | 73.4 |
| Sales workers | 251 | 11 | 8 | - | 13 | 25 | 20 | 53 | 88 | 33 | 9 830 | 85.3 |
| Clerical and kindred workers | 907 | 78 | 30 | 26 | 22 | 60 | 132 | 180 | 263 | 116 | 9 172 | 84.3 |
| Craftsmen and kindred workers | 28 666 | 2 275 | 2 034 | 1 427 | 1 818 | 2 266 | 3 031 | 5 519 | 8 384 | 1 412 | 8 446 | 47.2 |
| Operatives, except transport | 2 853 | 212 | 151 | 145 | 200 | 301 | 287 | 739 | 716 | 102 | 8 353 | 47.5 |
| Transport equipment operatives | 2 174 | 124 | 183 | 134 | 206 | 289 | 461 | 414 | 302 | 61 | 7 328 | 53.2 |
| Laborers, except farm | 5 200 | 839 | 765 | 335 | 562 | 627 | 693 | 956 | 334 | 89 | 6 158 | 37.4 |
| Service workers, except private household | 476 | 79 | 53 | 21 | 51 | 53 | 94 | 71 | 44 | 10 | 6 642 | 65.1 |
| Manufacturing, total | 145 712 | 10 157 | 10 441 | 6 740 | 10 152 | 16 816 | 20 333 | 34 540 | 28 734 | 7 799 | 7 912 | 68.6 |
| Professional, technical, and kindred workers | 8 940 | 244 | 346 | 241 | 311 | 418 | 791 | 2 273 | 3 320 | 996 | 9 864 | 85.8 |
| Managers and administrators, except farm | 9 544 | 379 | 209 | 161 | 239 | 320 | 432 | 1 448 | 3 137 | 3 219 | 12 525 | 89.1 |
| Sales workers | 4 610 | 767 | 217 | 121 | 196 | 192 | 361 | 761 | 1 353 | 642 | 9 185 | 78.7 |
| Clerical and kindred workers | 4 682 | 291 | 344 | 210 | 323 | 648 | 727 | 1 214 | 757 | 168 | 7 722 | 79.1 |
| Craftsmen and kindred workers | 36 437 | 1 539 | 1 810 | 1 265 | 1 753 | 3 200 | 4 428 | 10 515 | 10 610 | 1 317 | 8 803 | 74.9 |
| Operatives, except transport | 45 090 | 3 144 | 3 686 | 2 418 | 3 843 | 6 812 | 7 780 | 11 426 | 5 424 | 557 | 7 340 | 66.9 |
| Transport equipment operatives | 10 012 | 379 | 531 | 354 | 866 | 1 254 | 1 774 | 2 808 | 1 811 | 235 | 7 914 | 62.0 |
| Laborers, except farm | 23 154 | 2 727 | 2 864 | 1 701 | 2 301 | 3 447 | 3 582 | 3 767 | 2 156 | 609 | 6 576 | 47.2 |
| Service workers, except private household | 3 243 | 687 | 434 | 269 | 320 | 525 | 458 | 328 | 166 | 56 | 5 723 | 59.5 |
| Manufacturing, durable goods | 114 717 | 6 894 | 7 996 | 5 525 | 8 475 | 14 414 | 17 043 | 26 596 | 21 865 | 5 909 | 7 825 | 67.1 |
| Professional, technical, and kindred workers | 6 711 | 156 | 235 | 192 | 238 | 329 | 590 | 1 721 | 2 495 | 755 | 9 877 | 85.6 |
| Managers and administrators, except farm | 6 729 | 279 | 154 | 109 | 149 | 238 | 268 | 992 | 2 138 | 2 402 | 12 749 | 88.7 |
| Sales workers | 1 685 | 39 | 53 | 38 | 71 | 91 | 154 | 321 | 565 | 353 | 10 668 | 87.1 |
| Clerical and kindred workers | 3 283 | 137 | 187 | 120 | 232 | 503 | 559 | 838 | 582 | 125 | 7 827 | 81.8 |
| Craftsmen and kindred workers | 28 995 | 1 227 | 1 499 | 1 078 | 1 454 | 2 657 | 3 664 | 7 997 | 8 421 | 998 | 8 730 | 72.9 |
| Operatives, except transport | 36 660 | 2 214 | 2 740 | 2 042 | 3 289 | 5 971 | 6 663 | 9 038 | 4 258 | 445 | 7 311 | 66.7 |
| Transport equipment operatives | 7 628 | 209 | 344 | 281 | 703 | 1 056 | 1 496 | 2 090 | 1 258 | 191 | 7 816 | 58.2 |
| Laborers, except farm | 20 683 | 2 154 | 2 490 | 1 482 | 2 093 | 3 168 | 3 304 | 3 358 | 2 037 | 597 | 6 670 | 46.7 |
| Service workers, except private household | 2 343 | 479 | 294 | 183 | 246 | 401 | 345 | 241 | 111 | 43 | 5 876 | 61.7 |
| Manufacturing, nondurable goods, including not specified | 30 995 | 3 263 | 2 445 | 1 215 | 1 677 | 2 402 | 3 290 | 7 944 | 6 869 | 1 890 | 8 303 | 74.3 |
| Professional, technical, and kindred workers | 2 229 | 88 | 111 | 49 | 73 | 89 | 201 | 552 | 825 | 241 | 9 824 | 86.4 |
| Managers and administrators, except farm | 2 815 | 100 | 55 | 52 | 90 | 164 | 164 | 456 | 999 | 817 | 12 045 | 90.0 |
| Sales workers | 2 925 | 728 | 164 | 83 | 125 | 101 | 207 | 440 | 788 | 289 | 8 248 | 73.8 |
| Clerical and kindred workers | 1 399 | 154 | 157 | 90 | 91 | 145 | 168 | 376 | 175 | 43 | 7 372 | 72.6 |
| Craftsmen and kindred workers | 7 442 | 312 | 311 | 187 | 299 | 543 | 764 | 2 518 | 2 189 | 319 | 9 037 | 82.9 |
| Operatives, except transport | 8 430 | 930 | 946 | 376 | 554 | 841 | 1 117 | 2 388 | 1 166 | 112 | 7 509 | 67.6 |
| Transport equipment operatives | 2 384 | 170 | 187 | 73 | 163 | 198 | 278 | 718 | 553 | 44 | 8 343 | 74.2 |
| Laborers, except farm | 2 471 | 573 | 374 | 219 | 208 | 279 | 278 | 409 | 119 | 12 | 5 334 | 51.4 |
| Service workers, except private household | 900 | 208 | 140 | 86 | 74 | 124 | 113 | 87 | 55 | 13 | 5 216 | 53.7 |
| Transportation, communications, and other public utilities | 45 554 | 2 434 | 2 395 | 1 605 | 2 390 | 3 491 | 5 398 | 11 276 | 13 310 | 3 255 | 8 898 | 75.1 |
| Professional, technical, and kindred workers | 3 917 | 193 | 159 | 93 | 160 | 158 | 319 | 703 | 1 486 | 646 | 10 584 | 83.0 |
| Managers and administrators, except farm | 4 242 | 138 | 82 | 54 | 79 | 137 | 298 | 629 | 1 810 | 1 015 | 11 945 | 85.1 |
| Sales workers | 751 | 13 | 24 | 25 | 12 | 53 | 75 | 197 | 266 | 86 | 9 761 | 88.5 |
| Clerical and kindred workers | 4 898 | 189 | 285 | 129 | 271 | 430 | 854 | 1 471 | 1 109 | 160 | 8 396 | 82.0 |
| Craftsmen and kindred workers | 11 542 | 388 | 303 | 207 | 347 | 783 | 1 403 | 3 340 | 4 205 | 566 | 9 401 | 86.2 |
| Operatives, except transport | 1 626 | 155 | 133 | 89 | 136 | 157 | 253 | 492 | 189 | 22 | 7 565 | 61.0 |
| Transport equipment operatives | 12 343 | 710 | 754 | 557 | 691 | 954 | 1 462 | 3 342 | 3 350 | 523 | 8 624 | 65.9 |
| Laborers, except farm | 5 087 | 495 | 498 | 367 | 556 | 679 | 545 | 935 | 802 | 210 | 6 924 | 57.1 |
| Service workers, except private household | 1 148 | 153 | 157 | 84 | 138 | 140 | 189 | 167 | 93 | 27 | 6 300 | 61.3 |
| Wholesale trade | 31 774 | 2 214 | 2 119 | 1 213 | 1 769 | 2 823 | 3 937 | 7 154 | 6 862 | 3 683 | 8 507 | 78.7 |
| Professional, technical, and kindred workers | 1 039 | 25 | 35 | 30 | 15 | 74 | 46 | 248 | 361 | 205 | 10 644 | 88.6 |
| Managers and administrators, except farm | 6 122 | 172 | 215 | 100 | 203 | 252 | 483 | 1 002 | 1 777 | 1 918 | 11 784 | 89.2 |
| Sales workers | 7 817 | 290 | 329 | 202 | 420 | 638 | 959 | 1 756 | 2 002 | 1 221 | 9 219 | 86.2 |
| Clerical and kindred workers | 2 504 | 165 | 171 | 202 | 168 | 318 | 496 | 593 | 314 | 77 | 7 460 | 81.3 |
| Craftsmen and kindred workers | 4 395 | 217 | 258 | 96 | 247 | 385 | 576 | 1 286 | 1 184 | 146 | 8 651 | 79.6 |
| Operatives, except transport | 2 445 | 334 | 305 | 174 | 175 | 317 | 363 | 556 | 193 | 28 | 6 740 | 60.7 |
| Transport equipment operatives | 3 940 | 239 | 304 | 190 | 250 | 409 | 506 | 1 095 | 875 | 72 | 8 132 | 74.9 |
| Laborers, except farm | 3 060 | 655 | 414 | 182 | 233 | 380 | 470 | 572 | 138 | 16 | 6 121 | 55.1 |
| Service workers, except private household | 452 | 117 | 88 | 37 | 58 | 50 | 38 | 46 | 18 | - | 4 568 | 48.5 |
| Retail trade | 72 014 | 15 275 | 9 053 | 4 130 | 4 907 | 6 444 | 6 866 | 10 908 | 9 830 | 4 601 | 6 410 | 64.3 |
| Professional, technical, and kindred workers | 2 195 | 199 | 155 | 108 | 138 | 129 | 119 | 287 | 740 | 320 | 9 739 | 73.6 |
| Managers and administrators, except farm | 16 407 | 871 | 1 036 | 591 | 922 | 1 354 | 1 736 | 3 187 | 3 833 | 2 877 | 9 063 | 85.2 |
| Sales workers | 13 460 | 2 016 | 1 625 | 969 | 1 100 | 1 365 | 1 412 | 2 193 | 2 066 | 714 | 6 747 | 68.9 |
| Clerical and kindred workers | 3 464 | 693 | 617 | 287 | 251 | 355 | 411 | 564 | 207 | 79 | 5 538 | 62.7 |
| Craftsmen and kindred workers | 9 891 | 857 | 850 | 562 | 859 | 1 275 | 1 378 | 2 311 | 1 497 | 302 | 7 394 | 74.0 |
| Operatives, except transport | 8 558 | 2 784 | 1 547 | 577 | 622 | 719 | 612 | 927 | 647 | 123 | 3 933 | 47.2 |
| Transport equipment operatives | 3 248 | 531 | 347 | 175 | 244 | 405 | 446 | 683 | 365 | 52 | 6 807 | 64.7 |
| Laborers, except farm | 5 319 | 2 571 | 1 005 | 248 | 250 | 330 | | | | | | |

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 | | | | | | | | | | Median earnings (dollars) | Percent worked 50 to 52 weeks |
|---|------------------------------|------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------|------------------|---------------------------|-------------------------------|
| | Total, 16 years old and over | \$1 to \$1,999 or less | \$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—Continued | | | | | | | | | | | | |
| Finance, insurance, and real estate | | | | | | | | | | | | |
| 19 369 | 1 652 | 1 647 | 844 | 1 129 | 1 328 | 1 681 | 3 192 | 4 454 | 3 442 | 8 879 | 76.4 | |
| Professional, technical, and kindred workers | 1 098 | 54 | 55 | 12 | 30 | 77 | 100 | 256 | 370 | 1 444 | 83.3 | |
| Managers and administrators, except farm | 5 502 | 306 | 292 | 116 | 178 | 287 | 477 | 1 051 | 1 531 | 1 264 | 86.2 | |
| Sales workers | 7 973 | 509 | 643 | 314 | 483 | 455 | 670 | 1 138 | 1 901 | 1 860 | 75.0 | |
| Clerical and kindred workers | 2 656 | 236 | 318 | 151 | 228 | 293 | 311 | 510 | 452 | 1 577 | 75.1 | |
| Craftsmen and kindred workers | 511 | 85 | 60 | 39 | 20 | 49 | 58 | 86 | 103 | 11 | 60.9 | |
| Operatives, except transport | 70 | 11 | — | 10 | 6 | 7 | — | 20 | 10 | 6 | — | |
| Transport equipment operatives | 96 | — | 23 | 6 | 10 | 9 | 6 | 36 | 6 | — | — | |
| Laborers, except farm | 499 | 168 | 94 | 44 | 40 | 33 | 42 | 44 | 34 | — | 45.9 | |
| Service workers, except private household | 964 | 283 | 162 | 152 | 134 | 118 | 17 | 51 | 47 | — | 54.9 | |
| Business and repair services | | | | | | | | | | | | |
| 17 454 | 2 917 | 2 149 | 1 134 | 1 476 | 1 562 | 1 675 | 2 556 | 2 737 | 1 246 | 6 672 | 66.2 | |
| Professional, technical, and kindred workers | 1 271 | 137 | 75 | 48 | 93 | 93 | 107 | 190 | 363 | 1 655 | 72.8 | |
| Managers and administrators, except farm | 2 104 | 157 | 116 | 68 | 89 | 120 | 148 | 315 | 616 | 475 | 85.0 | |
| Sales workers | 7 741 | 44 | 67 | 27 | 54 | 73 | 89 | 121 | 172 | 94 | 65.0 | |
| Clerical and kindred workers | 886 | 232 | 101 | 70 | 59 | 78 | 78 | 146 | 67 | 55 | 60.2 | |
| Craftsmen and kindred workers | 7 469 | 935 | 870 | 536 | 648 | 793 | 1 279 | 1 140 | 311 | 6 940 | 71.3 | |
| Operatives, except transport | 1 629 | 259 | 225 | 118 | 123 | 164 | 181 | 292 | 224 | 43 | 57.5 | |
| Transport equipment operatives | 528 | 156 | 88 | 30 | 87 | 42 | 44 | 56 | 21 | 4 | 48.7 | |
| Laborers, except farm | 797 | 383 | 171 | 47 | 35 | 63 | 27 | 37 | 15 | 19 | 29.4 | |
| Service workers, except private household | 2 029 | 616 | 436 | 190 | 288 | 136 | 44 | 120 | 119 | 80 | 52.7 | |
| Personal services | | | | | | | | | | | | |
| 10 172 | 2 948 | 1 568 | 763 | 804 | 741 | 866 | 912 | 1 116 | 454 | 4 747 | 58.8 | |
| Professional and managerial workers, except farm | 2 631 | 368 | 310 | 111 | 171 | 156 | 311 | 345 | 559 | 300 | 80.8 | |
| Clerical and sales workers | 538 | 196 | 167 | 43 | 22 | 11 | 28 | 6 | 60 | 5 | 50.0 | |
| Craftsmen and operatives, including transport | 1 747 | 316 | 231 | 176 | 196 | 149 | 180 | 263 | 192 | 44 | 62.7 | |
| Laborers, except farm | 1 339 | 942 | 201 | 46 | 33 | 27 | 30 | 32 | 23 | 5 | 23.5 | |
| Service workers, except private household | 3 667 | 998 | 592 | 387 | 361 | 387 | 310 | 262 | 270 | 100 | 56.9 | |
| Private household workers | 250 | 128 | 67 | — | 21 | 11 | 7 | 4 | 12 | — | 35.6 | |
| Entertainment and recreation services | | | | | | | | | | | | |
| 3 973 | 1 322 | 644 | 240 | 268 | 261 | 231 | 368 | 378 | 261 | 4 085 | 50.1 | |
| Professional, technical, and kindred workers | 859 | 234 | 135 | 66 | 44 | 58 | 35 | 88 | 116 | 83 | 47.0 | |
| Managers and administrators, except farm | 663 | 58 | 75 | 25 | 60 | 47 | 81 | 73 | 99 | 145 | 73.5 | |
| Sales workers | 85 | 28 | 10 | — | — | 11 | — | 9 | 22 | 5 | — | |
| Clerical and kindred workers | 179 | 73 | 42 | 9 | 8 | 9 | 8 | 13 | 12 | 5 | 27.4 | |
| Craftsmen and kindred workers | 321 | 79 | 47 | 5 | 23 | 29 | 51 | 31 | 5 | 5 578 | 63.9 | |
| Operatives, except transport | 38 | 9 | — | — | — | — | — | 10 | 13 | 6 | — | |
| Transport equipment operatives | 29 | 23 | — | — | — | — | — | 6 | — | — | — | |
| Laborers, except farm | 534 | 222 | 83 | 40 | 38 | 54 | 36 | 22 | 33 | 6 | 45.5 | |
| Service workers, except private household | 1 265 | 596 | 252 | 95 | 67 | 59 | 42 | 96 | 52 | 6 | 41.3 | |
| Professional and related services | | | | | | | | | | | | |
| 57 740 | 7 677 | 5 920 | 2 748 | 3 923 | 3 935 | 4 325 | 7 540 | 12 692 | 8 980 | 8 091 | 62.3 | |
| Professional, technical, and kindred workers | 35 524 | 2 615 | 3 203 | 1 243 | 1 473 | 2 050 | 2 721 | 5 506 | 9 411 | 7 302 | 62.7 | |
| Managers and administrators, except farm | 5 086 | 177 | 167 | 59 | 124 | 144 | 239 | 539 | 2 168 | 1 469 | 76.7 | |
| Sales workers | 238 | 31 | 13 | 6 | 5 | 24 | 28 | 54 | 58 | 19 | 69.7 | |
| Clerical and kindred workers | 2 137 | 797 | 355 | 95 | 150 | 132 | 128 | 170 | 221 | 89 | 47.6 | |
| Craftsmen and kindred workers | 2 528 | 226 | 196 | 112 | 211 | 256 | 379 | 668 | 444 | 36 | 76.9 | |
| Operatives, except transport | 727 | 241 | 140 | 54 | 51 | 79 | 65 | 38 | 54 | 5 | 40.4 | |
| Transport equipment operatives | 514 | 135 | 76 | 53 | 58 | 90 | 27 | 49 | 22 | 4 | 58.9 | |
| Laborers, except farm | 1 002 | 422 | 140 | 41 | 91 | 134 | 82 | 34 | 52 | 6 | 47.2 | |
| Service workers, except private household | 9 984 | 3 033 | 1 630 | 1 085 | 1 760 | 1 026 | 656 | 482 | 262 | 50 | 56.1 | |
| Public administration | | | | | | | | | | | | |
| 27 231 | 1 506 | 1 546 | 743 | 1 305 | 2 340 | 3 775 | 7 242 | 6 733 | 2 041 | 8 663 | 85.2 | |
| Professional, technical, and kindred workers | 5 995 | 249 | 358 | 174 | 161 | 315 | 433 | 1 165 | 2 271 | 869 | 83.3 | |
| Managers and administrators, except farm | 4 448 | 70 | 97 | 72 | 108 | 238 | 459 | 1 238 | 1 493 | 673 | 91.1 | |
| Sales workers | 79 | — | 4 | — | 29 | 6 | — | 15 | 14 | 11 | — | |
| Clerical and kindred workers | 5 858 | 251 | 274 | 161 | 173 | 492 | 1 230 | 2 192 | 870 | 215 | 85.7 | |
| Craftsmen and kindred workers | 2 480 | 321 | 471 | 74 | 135 | 182 | 252 | 618 | 360 | 67 | 79.6 | |
| Operatives, except transport | 297 | 22 | 11 | 15 | 8 | 70 | 51 | 80 | 30 | 10 | 86.2 | |
| Transport equipment operatives | 465 | 28 | 30 | 5 | 18 | 115 | 102 | 124 | 38 | 5 | 84.5 | |
| Laborers, except farm | 1 120 | 207 | 86 | 66 | 138 | 218 | 145 | 32 | 10 | 6 289 | 67.2 | |
| Service workers, except private household | 6 489 | 358 | 215 | 176 | 535 | 704 | 1 030 | 1 665 | 1 625 | 181 | 88.1 | |
| Female experienced civilian labor force | | | | | | | | | | | | |
| 287 830 | 95 853 | 74 037 | 36 377 | 27 815 | 20 006 | 12 730 | 12 964 | 6 505 | 1 543 | 3 298 | 47.2 | |
| Agriculture, forestry, and fisheries | | | | | | | | | | | | |
| 6 643 | 3 844 | 1 246 | 428 | 347 | 279 | 173 | 149 | 117 | 60 | 1 728 | 41.7 | |
| Professional and managerial workers, except farm | 496 | 94 | 126 | 34 | 21 | 56 | 68 | 53 | 40 | 4 | 64.9 | |
| Clerical and sales workers | 1 269 | 365 | 250 | 197 | 218 | 127 | 53 | 35 | 18 | 6 | 59.6 | |
| Laborers, except farm | 501 | 306 | 136 | 27 | 10 | 8 | — | — | — | — | 30.1 | |
| Other blue-collar workers | 426 | 248 | 129 | 21 | 7 | 4 | — | 17 | — | — | 18.1 | |
| Farmers and farm managers | 1 055 | 646 | 143 | 79 | 51 | 38 | 14 | 25 | 32 | 27 | 78.3 | |
| Farm laborers and farm foremen | 2 752 | 2 110 | 414 | 70 | 40 | 39 | 28 | 15 | 13 | 23 | 20.2 | |
| Service workers, except private household | 144 | 75 | 48 | — | — | 7 | 10 | 4 | — | — | 56.9 | |
| Mining | | | | | | | | | | | | |
| 91 | 27 | 22 | 9 | 9 | 4 | 6 | 5 | 4 | 5 | — | — | |
| Professional, technical, and kindred workers | — | — | — | — | — | — | — | — | — | — | — | |
| Managers and administrators, except farm | 15 | — | — | — | — | — | 6 | 5 | 4 | — | — | |
| Clerical and sales workers | 59 | 18 | 14 | 9 | 9 | 4 | — | — | — | 5 | — | |
| Craftsmen and kindred workers | — | — | — | — | — | — | — | — | — | — | — | |
| Operatives, except transport | 17 | 9 | 8 | — | — | — | — | — | — | — | — | |
| Transport equipment operatives, and laborers, except farm | — | — | — | — | — | — | — | — | — | — | — | |
| Service workers, except private household | — | — | — | — | — | — | — | — | — | — | — | |
| Construction | | | | | | | | | | | | |
| 2 976 | 602 | 700 | 498 | 392 | 310 | 161 | 204 | 80 | 29 | 4 373 | 61.7 | |
| Professional, technical, and kindred workers | 164 | 10 | 32 | 21 | 16 | 16 | 15 | 36 | 9 | 9 | 68.3 | |
| Managers and administrators, except farm | 129 | 36 | 20 | 10 | 5 | 18 | 14 | 11 | 15 | — | 71.3 | |
| Sales workers | 33 | 9 | 20 | — | — | — | — | 4 | — | — | — | |
| Clerical and kindred workers | 2 079 | 362 | 548 | 416 | 319 | 232 | 100 | 72 | 24 | 6 | 66.0 | |
| Craftsmen and kindred workers | 353 | 93 | 63 | 17 | 36 | 33 | 18 | 59 | 20 | 14 | 45.6 | |
| Operatives, except transport | 37 | 8 | 7 | 18 | — | 4 | — | — | — | — | — | |
| Transport equipment operatives | 43 | 11 | 5 | — | — | — | 5 | 19 | 3 | — | — | |
| Laborers, except farm | 77 | 20 | 5 | 11 | 16 | 7 | 9 | — | 9 | — | — | |
| Service workers, except private household | 61 | 53 | — | 5 | — | — | — | 3 | — | — | — | |

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 | | | | | | | | | | Median earnings (dollars) | Percent worked 50 to 52 weeks |
|---|------------------------------|------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------|------------------|---------------------------|-------------------------------|
| | Total, 16 years old and over | \$1 to \$1,999 or less | \$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 | | |
| Female experienced civilian labor force—Continued | | | | | | | | | | | | |
| Manufacturing, total | | | | | | | | | | | | |
| Professional, technical, and kindred workers | 34 981 | 8 658 | 9 688 | 5 555 | 4 729 | 3 110 | 1 662 | 983 | 393 | 203 | 3 823 | 49.4 |
| Managers and administrators, except farm | 1 529 | 203 | 228 | 174 | 214 | 212 | 221 | 193 | 50 | 34 | 5 745 | 67.8 |
| Sales workers | 616 | 68 | 65 | 59 | 97 | 73 | 65 | 84 | 62 | 43 | 6 260 | 78.6 |
| Clerical and kindred workers | 732 | 329 | 200 | 58 | 54 | 33 | 20 | 19 | 14 | 5 | 2 370 | 48.8 |
| Craftsmen and kindred workers | 10 107 | 1 664 | 2 269 | 2 008 | 1 904 | 1 209 | 652 | 275 | 65 | 61 | 4 558 | 62.8 |
| Operatives, except transport | 2 136 | 388 | 580 | 313 | 278 | 182 | 173 | 138 | 76 | 8 | 4 319 | 52.8 |
| Transport equipment operatives | 17 877 | 5 260 | 5 745 | 2 709 | 1 980 | 1 288 | 482 | 259 | 102 | 52 | 3 281 | 39.5 |
| Laborers, except farm | 179 | 79 | 36 | 22 | 5 | 10 | 21 | — | 6 | — | 2 583 | 43.0 |
| Service workers, except private household | 1 253 | 429 | 392 | 124 | 165 | 97 | 18 | 10 | 18 | — | 3 008 | 37.8 |
| | 552 | 238 | 173 | 88 | 32 | 6 | 10 | 5 | — | — | 2 439 | 55.8 |
| Manufacturing, durable goods | | | | | | | | | | | | |
| Professional, technical, and kindred workers | 17 968 | 3 342 | 4 299 | 3 071 | 2 976 | 2 195 | 1 150 | 623 | 218 | 94 | 4 437 | 56.7 |
| Managers and administrators, except farm | 753 | 54 | 93 | 80 | 98 | 150 | 133 | 117 | 24 | 4 | 6 343 | 71.7 |
| Sales workers | 317 | 34 | 21 | 32 | 34 | 50 | 44 | 47 | 26 | 29 | 6 750 | 82.0 |
| Clerical and kindred workers | 104 | 36 | 28 | 12 | 13 | — | 5 | 5 | — | — | 3 143 | 31.7 |
| Craftsmen and kindred workers | 5 873 | 788 | 1 209 | 1 129 | 1 205 | 812 | 448 | 196 | 47 | 39 | 4 832 | 66.1 |
| Operatives, except transport | 1 187 | 217 | 316 | 144 | 190 | 111 | 92 | 56 | 57 | 4 | 4 420 | 51.9 |
| Transport equipment operatives | 8 285 | 1 685 | 2 220 | 1 498 | 1 283 | 964 | 384 | 192 | 41 | 18 | 4 159 | 50.5 |
| Laborers, except farm | 98 | 36 | 17 | 9 | 5 | 10 | 21 | — | — | — | — | — |
| Service workers, except private household | 963 | 326 | 285 | 93 | 126 | 92 | 13 | 10 | 18 | — | 3 091 | 39.6 |
| | 388 | 166 | 110 | 74 | 22 | 6 | 10 | — | — | — | 2 509 | 61.9 |
| Manufacturing, nondurable goods, including not specified | | | | | | | | | | | | |
| Professional, technical, and kindred workers | 17 013 | 5 316 | 5 389 | 2 484 | 1 753 | 915 | 512 | 360 | 175 | 109 | 3 184 | 41.7 |
| Managers and administrators, except farm | 776 | 149 | 135 | 94 | 116 | 62 | 88 | 76 | 26 | 30 | 5 086 | 64.0 |
| Sales workers | 299 | 34 | 44 | 27 | 63 | 23 | 21 | 37 | 36 | 14 | 5 706 | 74.9 |
| Clerical and kindred workers | 628 | 293 | 172 | 46 | 41 | 33 | 15 | 14 | 9 | 5 | 2 244 | 51.6 |
| Craftsmen and kindred workers | 4 234 | 876 | 1 060 | 879 | 699 | 397 | 204 | 79 | 18 | 22 | 4 206 | 58.4 |
| Operatives, except transport | 949 | 171 | 264 | 169 | 88 | 71 | 81 | 82 | 19 | 4 | 4 234 | 53.8 |
| Transport equipment operatives | 9 592 | 3 575 | 3 525 | 1 211 | 697 | 324 | 98 | 67 | 61 | 34 | 2 693 | 30.0 |
| Laborers, except farm | 81 | 43 | 19 | 13 | — | — | — | — | 6 | — | — | — |
| Service workers, except private household | 290 | 103 | 107 | 31 | 39 | 5 | 5 | — | — | — | 2 785 | 32.1 |
| | 164 | 72 | 63 | 14 | 10 | — | — | 5 | — | — | 2 317 | 41.5 |
| Transportation, communications, and other public utilities | | | | | | | | | | | | |
| Professional, technical, and kindred workers | 11 939 | 2 073 | 2 356 | 1 519 | 2 345 | 1 648 | 943 | 723 | 284 | 48 | 5 009 | 63.3 |
| Managers and administrators, except farm | 358 | 27 | 55 | 22 | 69 | 42 | 35 | 67 | 41 | — | 6 143 | 79.1 |
| Sales workers | 571 | 58 | 103 | 36 | 62 | 122 | 53 | 68 | 57 | 12 | 6 217 | 77.6 |
| Clerical and kindred workers | 134 | 5 | 25 | 25 | 31 | 20 | 7 | 12 | 5 | 4 | 5 387 | 71.1 |
| Craftsmen and kindred workers | 8 691 | 1 216 | 1 537 | 1 248 | 2 046 | 1 344 | 755 | 427 | 108 | 10 | 5 168 | 67.9 |
| Operatives, except transport | 249 | — | 30 | 17 | 27 | 42 | 28 | 56 | 32 | 17 | 7 304 | 90.0 |
| Transport equipment operatives | 161 | 64 | 29 | 15 | 10 | 21 | 3 | 14 | 5 | — | 3 138 | 52.8 |
| Laborers, except farm | 1 370 | 603 | 494 | 67 | 56 | 25 | 35 | 49 | 36 | 5 | 2 332 | 21.2 |
| Service workers, except private household | 102 | 24 | 29 | 22 | 13 | 5 | — | 9 | — | — | 3 862 | 53.9 |
| | 303 | 76 | 54 | 67 | 31 | 27 | 27 | 21 | — | — | 4 321 | 57.1 |
| Wholesale trade | | | | | | | | | | | | |
| Professional, technical, and kindred workers | 9 702 | 2 606 | 2 477 | 1 335 | 1 354 | 866 | 455 | 385 | 188 | 36 | 3 813 | 53.9 |
| Managers and administrators, except farm | 209 | 23 | 53 | 10 | 21 | 39 | 16 | 34 | 13 | — | 5 881 | 76.1 |
| Sales workers | 457 | 54 | 62 | 37 | 64 | 68 | 59 | 55 | 41 | 17 | 6 169 | 80.3 |
| Clerical and kindred workers | 385 | 115 | 97 | 26 | 44 | 16 | 17 | 34 | 33 | 3 | 3 598 | 52.7 |
| Craftsmen and kindred workers | 6 096 | 1 251 | 1 463 | 1 065 | 1 083 | 646 | 313 | 181 | 83 | 11 | 4 314 | 62.7 |
| Operatives, except transport | 229 | 31 | 44 | 41 | 28 | 15 | 17 | 46 | 7 | — | 4 963 | 56.3 |
| Transport equipment operatives | 1 895 | 931 | 665 | 120 | 95 | 45 | 21 | 13 | — | 5 | 2 050 | 20.1 |
| Laborers, except farm | 83 | 20 | 5 | 4 | 5 | 16 | 3 | 19 | 11 | — | — | — |
| Service workers, except private household | 252 | 114 | 63 | 32 | 10 | 21 | 9 | 3 | — | — | 2 381 | 32.1 |
| | 96 | 67 | 25 | — | 4 | — | — | — | — | — | — | — |
| Retail trade | | | | | | | | | | | | |
| Professional, technical, and kindred workers | 61 694 | 26 360 | 19 173 | 6 745 | 4 102 | 2 312 | 1 251 | 774 | 652 | 325 | 2 468 | 44.6 |
| Managers and administrators, except farm | 856 | 129 | 156 | 189 | 97 | 64 | 74 | 75 | 52 | 20 | 4 757 | 59.8 |
| Sales workers | 4 472 | 899 | 895 | 630 | 587 | 414 | 298 | 284 | 325 | 140 | 4 702 | 73.2 |
| Clerical and kindred workers | 18 561 | 9 061 | 6 392 | 1 692 | 691 | 331 | 143 | 134 | 79 | 38 | 2 069 | 42.3 |
| Craftsmen and kindred workers | 14 213 | 4 397 | 4 234 | 2 293 | 1 679 | 875 | 483 | 136 | 78 | 38 | 3 280 | 54.0 |
| Operatives, except transport | 932 | 237 | 205 | 103 | 127 | 63 | 32 | 33 | 5 | 4 | 4 233 | 62.1 |
| Transport equipment operatives | 1 789 | 656 | 565 | 200 | 170 | 124 | 47 | 13 | 9 | 5 | 2 844 | 43.4 |
| Laborers, except farm | 113 | 43 | 27 | 8 | 14 | 9 | 5 | — | — | 7 | 3 000 | 51.3 |
| Service workers, except private household | 925 | 421 | 316 | 84 | 22 | 28 | 36 | 4 | 6 | 8 | 2 263 | 47.5 |
| | 19 833 | 10 517 | 6 383 | 1 546 | 715 | 340 | 102 | 96 | 70 | 64 | 1 886 | 32.2 |
| Finance, insurance, and real estate | | | | | | | | | | | | |
| Professional, technical, and kindred workers | 20 536 | 4 187 | 5 239 | 4 850 | 3 072 | 1 678 | 661 | 380 | 294 | 175 | 4 174 | 62.2 |
| Managers and administrators, except farm | 490 | 39 | 127 | 81 | 87 | 72 | 46 | 17 | 21 | — | 4 975 | 66.1 |
| Sales workers | 1 758 | 361 | 362 | 235 | 200 | 247 | 153 | 98 | 44 | 58 | 4 664 | 72.2 |
| Clerical and kindred workers | 1 798 | 455 | 342 | 197 | 228 | 200 | 68 | 91 | 138 | 79 | 4 518 | 59.5 |
| Craftsmen and kindred workers | 15 567 | 2 933 | 4 123 | 4 196 | 2 497 | 1 132 | 388 | 169 | 91 | 38 | 4 173 | 62.0 |
| Operatives, except transport | 102 | 19 | 35 | 21 | 16 | 11 | — | — | — | — | 3 829 | 61.8 |
| Transport equipment operatives | 63 | 31 | 11 | 15 | 6 | — | — | — | — | — | — | — |
| Laborers, except farm | 23 | 6 | — | — | — | — | — | — | — | — | — | — |
| Service workers, except private household | 735 | 343 | 228 | 105 | 38 | 10 | 6 | 5 | — | — | 2 215 | 48.0 |
| Business and repair services | | | | | | | | | | | | |
| Professional, technical, and kindred workers | 6 127 | 2 238 | 1 571 | 816 | 649 | 375 | 183 | 135 | 125 | 35 | 3 051 | 46.9 |
| Managers and administrators, except farm | 690 | 275 | 109 | 42 | 48 | 93 | 71 | 34 | 18 | — | 3 284 | 37.7 |
| Sales workers | 220 | 26 | 29 | 26 | 37 | 21 | 20 | 25 | 26 | 10 | 5 784 | 76.8 |
| Clerical and kindred workers | 291 | 167 | 40 | 43 | 15 | 11 | 10 | 5 | — | — | 1 743 | 38.8 |
| Craftsmen and kindred workers | 3 572 | 1 268 | 1 032 | 481 | 427 | 196 | 68 | 31 | 53 | 16 | 3 004 | 46.9 |
| Operatives, except transport | 231 | 86 | 23 | 29 | 33 | 4 | 10 | 18 | 28 | — | 4 224 | 51.9 |
| Transport equipment operatives | 240 | 78 | 59 | 53 | 30 | 5 | — | 11 | — | 4 | 3 424 | 58.8 |
| Laborers, except farm | 70 | 38 | 18 | 5 | 9 | — | — | — | — | — | — | — |
| Service workers, except private household | 69 | 49 | — | 5 | — | 6 | 4 | 5 | — | — | — | — |
| | 744 | 251 | 261 | 132 | 50 | 39 | — | 6 | — | 5 | 2 927 | 48.5 |
| Personal services | | | | | | | | | | | | |
| Professional and managerial workers, except farm | 23 216 | 13 052 | 6 031 | 1 748 | 1 027 | 606 | 245 | 207 | 193 | 107 | 1 779 | 40.3 |
| Clerical and sales workers | 1 631 | 526 | 432 | 147 | 138 | 148 | 72 | 45 | 68 | 55 | 3 340 | 68.2 |
| Craftsmen and operatives, including transport | 2 341 | 940 | 789 | 283 | 190 | 85 | 20 | 14 | 11 | 9 | 2 584 | 46.8 |
| Laborers, except farm | 2 469 | 894 | 1 066 | 300 | 137 | 33 | 23 | — | — | 7 | 2 639 | 51.4 |
| Service workers, except private household | 139 | 79 | 40 | 15 | 5 | — | — | — | — | — | 1 759 | 49.6 |
| Private household workers | 8 731 | 3 800 | 2 819 | 861 | 525 | 329 | 125 | 131 | 105 | 36 | 2 401 | 43.2 |
| | 7 905 | 6 813 | 885 | 142 | 32 | 11 | 5 | 8 | 9 | — | 1 160 | 25.7 |

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 | | | | | | | | | | Median earnings (dollars) | Percent worked 50 to 52 weeks |
|--|------------------------------|------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|----------------------|------------------|---------------------------|-------------------------------|
| | Total, 16 years old and over | \$1 to \$1,999 or less | \$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 | | |
| Female experienced civilian labor force—Continued | | | | | | | | | | | | |
| Entertainment and recreation services | | | | | | | | | | | | |
| Professional, technical, and kindred workers | 2 511 | 1 464 | 574 | 233 | 94 | 53 | 47 | 20 | 15 | 11 | 1 715 | 32.3 |
| Managers and administrators, except farm | 436 | 238 | 81 | 51 | 21 | 18 | 15 | 5 | — | 7 | 1 832 | 28.4 |
| Sales workers | 172 | 61 | 52 | — | 30 | 15 | 10 | — | — | 4 | 2 962 | 59.3 |
| Clerical and kindred workers | 129 | 97 | 18 | 4 | — | — | 5 | — | 5 | — | 1 330 | 7.8 |
| Craftsmen and kindred workers | 676 | 378 | 138 | 95 | 31 | 9 | 4 | 11 | 10 | — | 1 788 | 36.8 |
| Operatives, except transport | 29 | 3 | 26 | — | — | — | — | — | — | — | — | — |
| Transport equipment operatives | 18 | 18 | — | — | — | — | — | — | — | — | — | — |
| Laborers, except farm | 8 | 5 | — | 3 | — | — | — | — | — | — | — | — |
| Service workers, except private household | 32 | 23 | 5 | — | — | — | — | 4 | — | — | — | — |
| | 1 011 | 641 | 254 | 80 | 12 | 11 | 13 | — | — | — | 1 577 | 28.7 |
| Professional and related services | | | | | | | | | | | | |
| Professional, technical, and kindred workers | 95 689 | 28 527 | 22 827 | 10 776 | 7 813 | 7 253 | 5 945 | 8 188 | 3 879 | 481 | 3 693 | 41.7 |
| Managers and administrators, except farm | 39 686 | 7 721 | 6 179 | 2 671 | 2 557 | 4 561 | 4 809 | 7 549 | 3 335 | 304 | 6 157 | 37.6 |
| Sales workers | 2 041 | 276 | 388 | 147 | 241 | 200 | 182 | 207 | 322 | 78 | 5 869 | 63.9 |
| Clerical and kindred workers | 303 | 131 | 92 | 25 | 12 | 19 | — | 10 | 9 | 5 | 2 446 | 42.6 |
| Craftsmen and kindred workers | 26 829 | 9 145 | 6 902 | 4 478 | 3 430 | 1 722 | 691 | 300 | 119 | 42 | 3 237 | 46.2 |
| Operatives, except transport | 384 | 101 | 133 | 57 | 19 | 39 | 4 | 20 | 6 | 5 | 3 368 | 48.7 |
| Transport equipment operatives | 1 113 | 434 | 401 | 192 | 46 | 21 | 14 | — | 5 | — | 2 611 | 47.1 |
| Laborers, except farm | 193 | 105 | 51 | 13 | 20 | — | — | — | — | 4 | 1 838 | 24.9 |
| Service workers, except private household | 189 | 127 | 29 | 17 | 16 | — | — | — | — | — | 1 488 | 29.1 |
| | 24 951 | 10 487 | 8 652 | 3 176 | 1 472 | 691 | 245 | 102 | 83 | 43 | 2 460 | 41.3 |
| Public administration | | | | | | | | | | | | |
| Professional, technical, and kindred workers | 11 725 | 2 215 | 2 133 | 1 865 | 1 882 | 1 512 | 998 | 811 | 281 | 28 | 4 812 | 67.1 |
| Managers and administrators, except farm | 1 284 | 200 | 148 | 124 | 143 | 118 | 186 | 233 | 123 | 9 | 6 229 | 67.2 |
| Sales workers | 929 | 105 | 123 | 96 | 106 | 149 | 141 | 152 | 53 | 4 | 6 232 | 76.7 |
| Clerical and kindred workers | 47 | 11 | 12 | 4 | 16 | 4 | — | — | — | — | — | — |
| Craftsmen and kindred workers | 8 616 | 1 642 | 1 702 | 1 540 | 1 471 | 1 147 | 623 | 385 | 91 | 15 | 4 626 | 66.9 |
| Operatives, except transport | 67 | 32 | — | 10 | 5 | 11 | 4 | 5 | — | — | — | — |
| Transport equipment operatives | 53 | 15 | 9 | — | 9 | 9 | 5 | 6 | — | — | — | — |
| Laborers, except farm | 4 | — | 4 | — | — | — | — | — | — | — | — | — |
| Service workers, except private household | 73 | 26 | — | 6 | 13 | 16 | 12 | — | — | — | — | — |
| | 652 | 184 | 135 | 85 | 119 | 58 | 27 | 30 | 14 | — | 4 082 | 62.0 |