RSE Table 15 Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings for full-time workers

| Occupation ${ }^{1}$ | Hourly carnings ${ }^{2}$ |  | Weekly earnings ${ }^{4}$ |  | Annual earnings ${ }^{5}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | Relative error ${ }^{3}$ | Mean | Relative error ${ }^{3}$ | Mean | Relative error ${ }^{3}$ |
| All workers | \$17.51 | 2.7\% | \$698 | 2.7\% | \$36,042 | 2.7\% |
| Management occupations | 29.23 | 6.2 | 1,210 | 6.4 | 62,814 | 6.4 |
| General and operations managers ................ | 32.46 | 5.6 | 1,370 | 6.8 | 71,230 | 6.8 |
| Marketing and sales managers ..................... | 47.05 | 8.9 | 2,082 | 8.6 | 108,252 | 8.6 |
| Financial managers ................................... | 30.33 | 8.2 | 1,211 | 8.5 | 62,988 | 8.5 |
| Medical and health services managers ......... | 30.70 | 3.0 | 1,228 | 3.0 | 63,851 | 3.0 |
| Business and financial operations occupations | 34.28 | 25.2 | 1,397 | 24.5 | 72,638 | 24.5 |
| Human resources, training, and labor relations specialists $\qquad$ | 21.61 | 10.6 | 864 | 10.6 | 44,948 | 10.6 |
| Accountants and auditors ........................... | 23.73 | 15.7 | 961 | 14.7 | 49,981 | 14.7 |
| Financial analysts and advisors ................... | 33.59 | 10.8 | 1,333 | 10.6 | 69,331 | 10.6 |
| Insurance underwriters ........................... | 32.04 | 7.5 | 1,251 | 7.7 | 65,027 | 7.7 |
| Computer and mathematical science occupations | 36.11 | 7.4 | 1,443 | 7.4 | 75,052 | 7.4 |
| Computer software engineers ...................... | 46.13 | 10.8 | 1,845 | 10.8 | 95,950 | 10.8 |
| Computer software engineers, applications | 47.54 | 8.1 | 1,901 | 8.1 | 98,873 | 8.1 |
| Computer support specialists ....................... | 23.76 | 24.2 | 950 | 24.2 | 49,413 | 24.2 |
| Network and computer systems administrators $\qquad$ | 30.83 | 7.1 | 1,233 | 7.1 | 64,126 | 7.1 |
| Architecture and engineering occupations .... | 21.69 | 11.2 | 873 | 11.8 | 45,376 | 11.8 |
| Engineers | 20.91 | 27.1 | 843 | 28.5 | 43,854 | 28.5 |
| Drafters ..... | 22.74 | 9.6 | 910 | 9.6 | 47,308 | 9.6 |
| Engineering technicians, except drafters ....... | 21.45 | 5.8 | 858 | 5.8 | 44,617 | 5.8 |
| Life, physical, and social science occupations | 25.21 | 7.2 | 1,008 | 7.2 | 51,803 | 7.2 |
| Community and social services occupations | 15.76 | 5.3 | 614 | 7.4 | 31,923 | 7.4 |
| Counselors .......... | 17.21 | 14.8 | 642 | 21.3 | 33,379 | 21.3 |
| Miscellaneous community and social service specialists $\qquad$ | 15.21 | 6.3 | 600 | 6.7 | 31,188 | 6.7 |
| Legal occupations ....................................... | 35.44 | 8.5 | 1,474 | 10.8 | 76,645 | 10.8 |
| Lawyers .................................................. | 47.15 | 1.5 | 2,058 | 1.9 | 107,007 | 1.9 |
| Paralegals and legal assistants .................... | 22.45 | 15.6 | 888 | 20.7 | 46,197 | 20.7 |
| Education, training, and library occupations | 17.27 | 25.6 | 671 | 27.6 | 31,509 | 27.6 |
| Postsecondary teachers ............................... | 21.73 | 2.3 | 862 | 1.6 | 44,828 | 1.6 |
| Primary, secondary, and special education school teachers $\qquad$ | 25.81 | . 8 | 1,033 | . 8 | 38,508 | . 8 |

See footnotes at end of table.

| Occupation ${ }^{1}$ | Hourly earnings ${ }^{2}$ |  | Weekly earnings ${ }^{4}$ |  | Annual earnings ${ }^{5}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | Relative error ${ }^{3}$ | Mean | Relative error ${ }^{3}$ | Mean | Relative error ${ }^{3}$ |
| Arts, design, entertainment, sports, and media occupations | \$17.42 | 5.8\% | \$681 | 5.2\% | \$35,418 | 5.2\% |
| Designers | 13.71 | 9.2 | 552 | 9.9 | 28,715 | 9.9 |
| Writers and editors .................................... | 14.42 | 11.4 | 577 | 11.4 | 29,999 | 11.4 |
| Healthcare practitioner and technical occupations | 21.95 | 6.6 | 879 | 6.7 | 45,704 | 6.7 |
| Registered nurses ...................................... | 21.79 | 9.1 | 884 | 10.0 | 45,984 | 10.0 |
| Clinical laboratory technologists and technicians $\qquad$ | 19.41 | 13.9 | 776 | 13.9 | 40,371 | 13.9 |
| Licensed practical and licensed vocational nurses $\qquad$ | 16.39 | 3.0 | 648 | 2.9 | 33,702 | 2.9 |
| Healthcare support occupations ................... | 13.28 | 7.7 | 504 | 7.7 | 26,195 | 7.7 |
| Nursing, psychiatric, and home health aides | 9.54 | 7.7 | 368 | 7.5 | 19,152 | 7.5 |
| Nursing aides, orderlies, and attendants .... | 10.15 | 4.6 | 389 | 5.7 | 20,205 | 5.7 |
| Miscellaneous healthcare support occupations $\qquad$ | 14.75 | 8.1 | 554 | 8.1 | 28,806 | 8.1 |
| Dental assistants .................................... | 15.73 | 9.1 | 578 | 9.7 | 30,081 | 9.7 |
| Protective service occupations ...................... | 9.92 | 4.8 | 397 | 4.8 | 20,633 | 4.8 |
| Food preparation and serving related occupations $\qquad$ | 8.26 | 7.8 | 314 | 9.9 | 16,325 | 9.9 |
| First-line supervisors/managers, food preparation and serving workers | 10.83 | 8.3 | 440 | 8.7 | 22,878 | 8.7 |
| First-line supervisors/managers of food preparation and serving workers | 10.74 | 9.1 | 431 | 7.9 | 22,401 | 7.9 |
| Cooks ........................................................ | 8.99 | 5.3 | 351 | 4.7 | 18,227 | 4.7 |
| Cooks, fast food ..................................... | 8.96 | 3.2 | 355 | 2.6 | 18,434 | 2.6 |
| Cooks, institution and cafeteria ................ | 9.52 | 3.1 | 378 | 4.0 | 19,646 | 4.0 |
| Cooks, restaurant .................................... | 8.94 | 9.7 | 342 | 8.8 | 17,775 | 8.8 |
| Food preparation workers ............................ | 7.95 | 7.0 | 305 | 5.3 | 15,796 | 5.3 |
| Food service, tipped ................................... | 5.40 | 12.2 | 192 | 18.3 | 9,965 | 18.3 |
| Bartenders ............................................ | 8.38 | 12.7 | 298 | 23.1 | 15,504 | 23.1 |
| Waiters and waitresses ........................... | 4.00 | 7.1 | 141 | 10.5 | 7,326 | 10.5 |
| Fast food and counter workers .................... | 8.46 | 7.7 | 322 | 8.3 | 16,751 | 8.3 |
| Combined food preparation and serving workers, including fast food | 8.46 | 7.7 | 322 | 8.3 | 16,751 | 8.3 |
| Building and grounds cleaning and maintenance occupations | 10.25 | 11.6 | 402 | 10.8 | 20,424 | 10.8 |
| Building cleaning workers ........................... | 9.26 | 7.6 | 360 | 8.1 | 18,724 | 8.1 |

See footnotes at end of table.


See footnotes at end of table.

| Occupation ${ }^{1}$ | Hourly earnings ${ }^{2}$ |  | Weekly earnings ${ }^{4}$ |  | Annual earnings ${ }^{5}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | Relative error ${ }^{3}$ | Mean | Relative error ${ }^{3}$ | Mean | Relative error ${ }^{3}$ |
| Office and administrative support occupations -Continued Bookkeeping, accounting, and auditing clerks $\qquad$ | \$13.36 | 10.0\% | \$527 | 9.1\% | \$27,292 | 9.1\% |
| Tellers .............................................. | 10.17 | 4.0 | 402 | 4.4 | 20,909 | 4.4 |
| Customer service representatives ................. | 15.36 | 10.4 | 616 | 10.5 | 32,010 | 10.5 |
| Hotel, motel, and resort desk clerks ............. | 8.20 | 3.3 | 326 | 3.5 | 16,933 | 3.5 |
| Loan interviewers and clerks ....................... | 14.55 | 10.6 | 582 | 10.6 | 30,265 | 10.6 |
| New accounts clerks ................................... | 12.63 | 9.0 | 505 | 9.0 | 26,261 | 9.0 |
| Order clerks | 13.12 | 9.0 | 525 | 9.0 | 27,283 | 9.0 |
| Receptionists and information clerks ........... | 12.66 | 4.1 | 500 | 4.2 | 26,026 | 4.2 |
| Dispatchers .............................................. | 14.34 | 8.4 | 574 | 8.4 | 29,824 | 8.4 |
| Dispatchers, except police, fire, and ambulance $\qquad$ | 14.34 | 8.4 | 574 | 8.4 | 29,824 | 8.4 |
| Production, planning, and expediting clerks | 14.84 | 9.9 | 594 | 9.9 | 30,863 | 9.9 |
| Shipping, receiving, and traffic clerks ........... | 14.00 | 9.3 | 556 | 9.3 | 28,909 | 9.3 |
| Stock clerks and order fillers ....................... | 13.17 | 7.7 | 527 | 7.7 | 27,396 | 7.7 |
| Secretaries and administrative assistants $\qquad$ Executive secretaries and administrative | 16.56 | 4.1 | 641 | 5.4 | 33,310 | 5.4 |
| assistants .................................... | 18.57 | 6.2 | 743 | 6.2 | 38,623 | 6.2 |
| Secretaries, except legal, medical, and executive $\qquad$ | 15.04 | 8.4 | 568 | 12.4 | 29,550 | 12.4 |
| Data entry and information processing workers $\qquad$ | 11.79 | 1.2 | 472 | 1.2 | 24,523 | 1.2 |
| Insurance claims and policy processing clerks $\qquad$ | 16.61 | 20.1 | 664 | 20.1 | 34,549 | 20.1 |
| Office clerks, general ................................. | 13.08 | 5.7 | 520 | 5.8 | 26,898 | 5.8 |
| Construction and extraction occupations $\qquad$ <br> First-line supervisors/managers of | 21.34 | 6.9 | 863 | 6.9 | 43,211 | 6.9 |
| construction trades and extraction workers | 28.72 | 6.7 | 1,156 | 7.2 | 59,649 | 7.2 |
| Carpenters ................................................ | 18.52 | 9.2 | 741 | 9.2 | 38,530 | 9.2 |
| Construction laborers ................................. | 18.07 | 8.4 | 722 | 8.4 | 35,257 | 8.4 |
| Construction equipment operators $\qquad$ Operating engineers and other | 24.62 | 11.4 | 1,074 | 16.9 | 43,389 | 16.9 |
| construction equipment operators ........ | 25.20 | 10.5 | 1,110 | 15.8 | 47,945 | 15.8 |
| Electricians .............................................. | 17.59 | 17.5 | 704 | 17.5 | 36,587 | 17.5 |
| Pipelayers, plumbers, pipefitters, and steamfitters $\qquad$ | 26.75 | 11.3 | 1,070 | 11.3 | 55,645 | 11.3 |
| Plumbers, pipefitters, and steamfitters ...... | 26.75 | 11.4 | 1,070 | 11.4 | 55,642 | 11.4 |
| Helpers, construction trades ........................ | 12.09 | 10.2 | 484 | 10.2 | 23,719 | 10.2 |

See footnotes at end of table.

| Occupation ${ }^{1}$ | Hourly earnings ${ }^{2}$ |  | Weekly earnings ${ }^{4}$ |  | Annual earnings ${ }^{5}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | Relative error ${ }^{3}$ | Mean | Relative error ${ }^{3}$ | Mean | Relative error ${ }^{3}$ |
| Installation, maintenance, and repair occupations | \$18.38 | 6.3\% | \$740 | 6.9\% | \$38,501 | 6.9\% |
| First-line supervisors/managers of mechanics, installers, and repairers | 23.03 | 10.2 | 1,002 | 20.2 | 52,079 | 20.2 |
| Automotive technicians and repairers Automotive service technicians and | 18.62 | 8.2 | 754 | 7.8 | 39,189 | 7.8 |
| mechanics ....................................... | 17.71 | 8.7 | 714 | 9.0 | 37,133 | 9.0 |
| Bus and truck mechanics and diesel engine specialists $\qquad$ | 17.95 | 6.1 | 730 | 6.4 | 37,938 | 6.4 |
| Heavy vehicle and mobile equipment service technicians and mechanics $\qquad$ | 16.57 | 5.7 | 658 | 6.2 | 34,200 | 6.2 |
| Farm equipment mechanics ..................... | 14.43 | 9.0 | 566 | 10.6 | 29,448 | 10.6 |
| Mobile heavy equipment mechanics, except engines $\qquad$ | 18.01 | 6.8 | 720 | 6.8 | 37,466 | 6.8 |
| Heating, air conditioning, and refrigeration mechanics and installers $\qquad$ | 18.85 | 11.6 | 754 | 11.6 | 39,210 | 11.6 |
| Industrial machinery installation, repair, and maintenance workers | 15.79 | 7.1 | 632 | 7.1 | 32,854 | 7.1 |
| Industrial machinery mechanics ............... | 20.67 | 6.5 | 827 | 6.5 | 42,990 | 6.5 |
| Maintenance and repair workers, general .. | 14.01 | 5.1 | 560 | 5.1 | 29,141 | 5.1 |
| Line installers and repairers ....................... | 26.09 | 3.8 | 1,044 | 3.8 | 54,273 | 3.8 |
| Electrical power-line installers and repairers | 26.74 | 2.8 | 1,070 | 2.8 | 55,616 | 2.8 |
| Miscellaneous installation, maintenance, and repair workers $\qquad$ | 13.79 | 13.0 | 552 | 13.0 | 28,681 | 13.0 |
| Production occupations ................................ | 14.66 | 8.9 | 581 | 8.2 | 30,108 | 8.2 |
| First-line supervisors/managers of production and operating workers | 16.83 | 8.7 | 677 | 9.0 | 35,187 | 9.0 |
| Miscellaneous assemblers and fabricators ..... | 11.13 | 3.5 | 445 | 3.5 | 23,156 | 3.5 |
| Butchers and other meat, poultry, and fish processing workers $\qquad$ | 15.91 | 13.4 | 637 | 13.4 | 33,101 | 13.4 |
| Computer control programmers and operators $\qquad$ | 18.66 | 20.5 | 644 | 33.1 | 33,485 | 33.1 |
| Computer-controlled machine tool operators, metal and plastic | 16.59 | 17.7 | 548 | 31.6 | 28,508 | 31.6 |
| Machine tool cutting setters, operators, and tenders, metal and plastic | 15.23 | 8.5 | 609 | 8.5 | 31,674 | 8.5 |
| Molders and molding machine setters, operators, and tenders, metal and plastic Molding, coremaking, and casting | 10.90 | 9.3 | 436 | 9.3 | 22,680 | 9.3 |
| machine setters, operators, and tenders, metal and plastic | 10.90 | 9.3 | 436 | 9.3 | 22,680 | 9.3 |

See footnotes at end of table.

| Occupation ${ }^{1}$ | Hourly earnings ${ }^{2}$ |  | Weekly earnings ${ }^{4}$ |  | Annual earnings ${ }^{5}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | Relative error ${ }^{3}$ | Mean | Relative error ${ }^{3}$ | Mean | Relative error ${ }^{3}$ |
| Production occupations -Continued |  |  |  |  |  |  |
| Welding, soldering, and brazing workers | \$14.13 | 7.5\% | \$565 | 7.5\% | \$29,396 | 7.5\% |
| Welders, cutters, solderers, and brazers .... | 14.13 | 7.5 | 565 | 7.5 | 29,396 | 7.5 |
| Bookbinders and bindery workers ............... | 10.74 | 13.4 | 430 | 13.4 | 22,346 | 13.4 |
| Bindery workers .................................... | 10.74 | 13.4 | 430 | 13.4 | 22,346 | 13.4 |
| Printers ...... | 16.30 | 6.2 | 652 | 6.2 | 33,913 | 6.2 |
| Crushing, grinding, polishing, mixing, and blending workers $\qquad$ | 11.88 | 5.7 | 475 | 5.7 | 24,336 | 5.7 |
| Inspectors, testers, sorters, samplers, and weighers | 19.00 | 15.5 | 760 | 15.5 | 39,522 | 15.5 |
| Miscellaneous production workers ............... | 11.58 | 18.4 | 462 | 18.3 | 23,609 | 18.3 |
| Helpers--production workers ................... | 10.92 | 10.8 | 437 | 10.8 | 22,707 | 10.8 |
| Transportation and material moving occupations | 14.25 | 2.5 | 576 | 4.3 | 29,752 | 4.3 |
| Driver/sales workers and truck drivers .......... | 14.44 | 3.3 | 578 | 5.7 | 29,712 | 5.7 |
| Truck drivers, heavy and tractor-trailer ..... | 15.25 | 5.8 | 637 | 7.8 | 32,513 | 7.8 |
| Truck drivers, light or delivery services .... | 11.56 | 14.6 | 422 | 17.5 | 21,951 | 17.5 |
| Dredge, excavating, and loading machine operators $\qquad$ | 18.70 | 7.8 | 748 | 7.8 | 37,876 | 7.8 |
| Excavating and loading machine and dragline operators $\qquad$ | 18.69 | 7.9 | 748 | 7.9 | 37,845 | 7.9 |
| Industrial truck and tractor operators ........... | 14.44 | 2.5 | 578 | 2.5 | 30,039 | 2.5 |
| Laborers and material movers, hand | 11.48 | 4.4 | 450 | 4.7 | 23,422 | 4.7 |
| Cleaners of vehicles and equipment ......... | 10.88 | 6.1 | 435 | 6.1 | 22,625 | 6.1 |
| Laborers and freight, stock, and material movers, hand $\qquad$ | 11.17 | 5.4 | 434 | 5.7 | 22,560 | 5.7 |

[^0][^1]
[^0]:    1 A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

    2 Earnings are the straight-time hourly wages or salaries paid to employees They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

    3 The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

[^1]:    4 Mean weekly earnings are the straight-time weekly wages or salaries paid to employees.

    5 Mean annual earnings are the straight-time annual wages or salaries paid to employees.

    NOTE: Dashes indicate that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

    SOURCE: Bureau of Labor Statistics, National Compensation Survey.

