RSE Table 13 Full-time ${ }^{1}$ State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings

| Occupation ${ }^{2}$ | Hourly earnings ${ }^{3}$ |  | Weekly earnings ${ }^{5}$ |  | Annual earnings ${ }^{6}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | Relative error ${ }^{4}$ | Mean | Relative error ${ }^{4}$ | Mean | Relative error ${ }^{4}$ |
| All workers | \$21.89 | 1.4\% | \$865 | 1.6\% | \$39,627 | 1.6\% |
| Management occupations | 37.21 | 5.5 | 1,476 | 5.8 | 72,810 | 5.8 |
| General and operations managers ................ | 29.51 | 8.0 | 1,190 | 8.6 | 61,554 | 8.6 |
| Public relations managers ........................... | 33.38 | 13.3 | 1,332 | 13.6 | 68,956 | 13.6 |
| Administrative services managers ................ | 32.18 | 5.9 | 1,287 | 5.9 | 65,033 | 5.9 |
| Financial managers | 39.14 | 7.7 | 1,607 | 7.4 | 82,468 | 7.4 |
| Education administrators ............................ | 43.18 | 10.5 | 1,705 | 11.0 | 79,644 | 11.0 |
| Education administrators, elementary and secondary school $\qquad$ | 40.99 | 3.6 | 1,613 | 4.6 | 72,816 | 4.6 |
| Education administrators, postsecondary .. | 67.60 | 26.6 | 2,686 | 26.2 | 139,655 | 26.2 |
| Medical and health services managers ......... | 29.23 | 9.3 | 1,169 | 9.3 | 60,788 | 9.3 |
| Business and financial operations occupations | 21.62 | 5.1 | 862 | 5.1 | 44,775 | 5.1 |
| Compliance officers, except agriculture, construction, health and safety, and transportation $\qquad$ | 19.85 | 7.2 | 794 | 7.2 | 41,290 | 7.2 |
| Human resources, training, and labor relations specialists $\qquad$ | 20.69 | 5.5 | 827 | 5.5 | 43,026 | 5.5 |
| Training and development specialists ....... | 22.81 | 9.5 | 912 | 9.5 | 47,445 | 9.5 |
| Management analysts | 22.18 | 4.6 | 887 | 4.6 | 46,139 | 4.6 |
| Accountants and auditors .......................... | 23.94 | 4.9 | 958 | 4.9 | 49,730 | 4.9 |
| Computer and mathematical science occupations | 27.63 | 7.2 | 1,102 | 7.3 | 55,211 | 7.3 |
| Computer support specialists ...................... | 18.21 | 4.3 | 724 | 4.6 | 36,059 | 4.6 |
| Computer systems analysts ......................... | 31.10 | 10.2 | 1,244 | 10.2 | 64,679 | 10.2 |
| Network and computer systems administrators $\qquad$ | 30.02 | 7.3 | 1,189 | 7.5 | 58,069 | 7.5 |
| Architecture and engineering occupations .... | 21.72 | 10.3 | 858 | 10.6 | 44,613 | 10.6 |
| Engineers ....... | 34.59 | 10.4 | 1,384 | 10.4 | 71,956 | 10.4 |
| Engineering technicians, except drafters ....... | 16.90 | 7.7 | 661 | 8.1 | 34,378 | 8.1 |
| Civil engineering technicians .................. | 16.66 | 9.2 | 667 | 9.2 | 34,661 | 9.2 |
| Life, physical, and social science occupations | 25.00 | 5.4 | 997 | 5.6 | 49,137 | 5.6 |
| Life scientists. | 24.83 | 7.8 | 1,001 | 7.9 | 52,060 | 7.9 |
| Biological scientists | 26.34 | 8.1 | 1,059 | 7.7 | 55,094 | 7.7 |
| Medical scientists | 23.22 | 11.2 | 929 | 11.2 | 48,289 | 11.2 |
| Physical scientists .... | 28.50 | 3.4 | 1,140 | 3.4 | 54,972 | 3.4 |
| Environmental scientists and geoscientists Environmental scientists and | 27.97 | 4.1 | 1,119 | 4.1 | 58,186 | 4.1 |
| specialists, including health | 27.11 | 4.8 | 1,084 | 4.8 | 56,386 | 4.8 |
| Psychologists ............................................ | 37.17 | 3.2 | 1,473 | 2.6 | 61,489 | 2.6 |

See footnotes at end of table.

RSE Table 13 Full-time ${ }^{1}$ State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings - Continued


See footnotes at end of table.

RSE Table 13 Full-time ${ }^{1}$ State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings - Continued

| Occupation ${ }^{2}$ | Hourly earnings ${ }^{3}$ |  | Weekly earnings ${ }^{5}$ |  | Annual earnings ${ }^{6}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | Relative error ${ }^{4}$ | Mean | Relative error ${ }^{4}$ | Mean | Relative error ${ }^{4}$ |
| Education, training, and library occupations <br> -Continued <br> Kindergarten teachers, except special education $\qquad$ | \$32.08 | 2.7\% | \$1,228 | 2.7\% | \$45,762 | 2.7\% |
| Elementary and middle school teachers .... <br> Elementary school teachers, except | 30.98 | . 4 | 1,200 | . 4 | 44,106 | . 4 |
| special education | 31.13 | . 9 | 1,209 | . 8 | 44,254 | . 8 |
| Middle school teachers, except special and vocational education | 30.49 | 2.2 | 1,173 | 3.0 | 43,586 | 3.0 |
|  | 31.91 | 1.0 | 1,234 | 1.2 | 45,383 | 1.2 |
| Secondary school teachers, except special and vocational education ..... | 31.80 | 1.1 | 1,230 | 1.3 | 45,117 | 1.3 |
| Vocational education teachers, secondary school $\qquad$ | 33.66 | 3.0 | 1,301 | 2.6 | 49,649 | 2.6 |
| Special education teachers ...................... | 32.32 | 2.4 | 1,246 | 1.7 | 46,504 | 1.7 |
| Special education teachers, preschool, kindergarten, and elementary school | 31.55 | 2.0 | 1,223 | 1.8 | 45,677 | 1.8 |
| school | 33.43 | 5.3 | 1,281 | 3.1 | 47,748 | 3.1 |
| Special education teachers, secondary school $\qquad$ | 32.81 | 5.0 | 1,255 | 5.3 | 46,893 | 5.3 |
| Other teachers and instructors ..................... | 31.01 | 5.6 | 1,178 | 5.7 | 42,710 | 5.7 |
| Adult literacy, remedial education, and GED teachers and instructors $\qquad$ | 29.95 | 6.4 | 1,084 | 3.5 | 41,420 | 3.5 |
| Librarians | 30.41 | 4.9 | 1,182 | 4.1 | 49,891 | 4.1 |
| Library technicians | 12.93 | 7.1 | 512 | 7.4 | 24,001 | 7.4 |
| Instructional coordinators | 32.51 | 5.1 | 1,290 | 5.1 | 54,824 | 5.1 |
| Teacher assistants ...................................... | 12.12 | 2.2 | 468 | 1.9 | 17,461 | 1.9 |
| Arts, design, entertainment, sports, and media occupations | 22.68 | 13.4 | 910 | 13.4 | 45,722 | 13.4 |
| Healthcare practitioner and technical occupations | 24.68 | 4.2 | 972 | 4.1 | 48,801 | 4.1 |
| Physicians and surgeons ............................ | 45.52 | 24.6 | 1,821 | 24.6 | 94,686 | 24.6 |
| Registered nurses ..................................... | 30.59 | 3.8 | 1,194 | 3.6 | 60,006 | 3.6 |
| Therapists ............................................... | 31.48 | 5.6 | 1,217 | 5.3 | 51,427 | 5.3 |
| Speech-language pathologists ................. | 32.87 | 3.6 | 1,258 | 4.1 | 47,618 | 4.1 |
| Clinical laboratory technologists and technicians $\qquad$ | 18.98 | 5.6 | 756 | 5.5 | 39,311 | 5.5 |
| Diagnostic related technologists and technicians $\qquad$ | 24.59 | 2.9 | 983 | 2.9 | 51,140 | 2.9 |
| Radiologic technologists and technicians .. | 24.03 | 3.0 | 961 | 3.0 | 49,986 | 3.0 |

RSE Table 13 Full-time ${ }^{1}$ State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings - Continued

| Occupation ${ }^{2}$ | Hourly earnings ${ }^{3}$ |  | Weekly earnings ${ }^{5}$ |  | Annual earnings ${ }^{6}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | Relative error ${ }^{4}$ | Mean | Relative error ${ }^{4}$ | Mean | Relative error ${ }^{4}$ |
| Healthcare practitioner and technical occupations -Continued Emergency medical technicians and paramedics $\qquad$ | \$13.21 | 7.9\% | \$532 | 10.2\% | \$27,646 | 10.2\% |
| Health diagnosing and treating practitioner support technicians $\qquad$ <br> Pharmacy technicians $\qquad$ | 13.58 13.49 | 4.2 4.2 | 543 539 | 4.2 4.2 | 28,255 28,052 | 4.2 4.2 |
| Licensed practical and licensed vocational nurses $\qquad$ | 15.79 | 2.2 | 614 | 3.1 | 30,673 | 3.1 |
| Occupational health and safety specialists and technicians $\qquad$ | 19.04 | 3.0 | 762 | 3.0 | 39,613 | 3.0 |
| Occupational health and safety specialists | 19.47 | 4.4 | 779 | 4.4 | 40,502 | 4.4 |
| Healthcare support occupations ................... | 11.01 | 2.5 | 437 | 2.6 | 22,228 | 2.6 |
| Nursing, psychiatric, and home health aides | 10.48 | 2.3 | 417 | 2.6 | 21,162 | 2.6 |
| Nursing aides, orderlies, and attendants .... | 10.45 | 3.0 | 414 | 3.5 | 21,128 | 3.5 |
| Psychiatric aides .................................... | 10.29 | 2.7 | 412 | 2.7 | 21,411 | 2.7 |
| Miscellaneous healthcare support occupations $\qquad$ | 12.25 | 3.8 | 487 | 3.8 | 25,307 | 3.8 |
| Protective service occupations ...................... | 19.79 | 3.0 | 838 | 3.1 | 43,180 | 3.1 |
| First-line supervisors/managers, law enforcement workers $\qquad$ | 26.40 | 7.5 | 1,065 | 7.6 | 55,360 | 7.6 |
| First-line supervisors/managers of correctional officers | 19.67 | 9.8 | 790 | 9.7 | 41,106 | 9.7 |
| First-line supervisors/managers of police and detectives | 29.04 | 7.6 | 1,173 | 7.6 | 60,972 | 7.6 |
| First-line supervisors/managers of fire fighting and prevention workers $\qquad$ | 24.89 | 5.8 | 1,167 | 8.9 | 60,659 | 8.9 |
| Fire fighters ............................................. | 19.09 | 6.0 | 984 | 6.3 | 51,174 | 6.3 |
| Bailiffs, correctional officers, and jailers ...... | 15.24 | 4.4 | 614 | 4.2 | 31,943 | 4.2 |
| Correctional officers and jailers ............... | 15.18 | 3.9 | 612 | 3.7 | 31,821 | 3.7 |
| Detectives and criminal investigators ........... | 21.36 | 7.3 | 858 | 7.1 | 44,622 | 7.1 |
| Police officers .......................................... | 21.84 | 4.3 | 874 | 4.3 | 45,207 | 4.3 |
| Police and sheriff's patrol officers ........... | 21.84 | 4.3 | 874 | 4.3 | 45,207 | 4.3 |
| Security guards and gaming surveillance officers $\qquad$ | 12.91 | 2.6 | 499 | 2.1 | 24,014 | 2.1 |
| Security guards ..................................... | 12.13 | 5.3 | 467 | 8.1 | 22,213 | 8.1 |
| Food preparation and serving related occupations $\qquad$ | 10.61 | 4.4 | 378 | 5.2 | 15,262 | 5.2 |
| First-line supervisors/managers, food preparation and serving workers | 15.36 | 6.6 | 601 | 7.1 | 24,486 | 7.1 |

RSE Table 13 Full-time ${ }^{1}$ State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings - Continued


See footnotes at end of table.

RSE Table 13 Full-time ${ }^{1}$ State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings - Continued

| Occupation ${ }^{2}$ | Hourly earnings ${ }^{3}$ |  | Weekly earnings ${ }^{5}$ |  | Annual earnings ${ }^{6}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | Relative error ${ }^{4}$ | Mean | Relative error ${ }^{4}$ | Mean | Relative error ${ }^{4}$ |
| Office and administrative support occupations -Continued |  |  |  |  |  |  |
| Court, municipal, and license clerks ............. | \$14.57 | 10.8\% | \$571 | 11.3\% | \$29,690 | 11.3\% |
| Customer service representatives ................ | 14.88 | 11.7 | 595 | 11.7 | 30,947 | 11.7 |
| Eligibility interviewers, government programs | 13.99 | 12.2 | 534 | 13.0 | 25,985 | 13.0 |
| Library assistants, clerical .......................... | 12.53 | 6.0 | 486 | 6.4 | 24,491 | 6.4 |
| Receptionists and information clerks ........... | 12.23 | 9.5 | 449 | 13.0 | 22,680 | 13.0 |
| Dispatchers .............................................. | 15.81 | 5.7 | 642 | 5.8 | 33,364 | 5.8 |
| Police, fire, and ambulance dispatchers .... | 15.74 | 5.2 | 640 | 5.5 | 33,265 | 5.5 |
| Shipping, receiving, and traffic clerks .......... | 13.03 | 8.3 | 521 | 8.3 | 27,112 | 8.3 |
| Secretaries and administrative assistants ...... | 15.61 | 3.0 | 617 | 3.1 | 30,165 | 3.1 |
| Executive secretaries and administrative assistants $\qquad$ | 17.89 | 4.1 | 709 | 4.3 | 36,086 | 4.3 |
| Legal secretaries .................................... | 15.37 | 6.4 | 615 | 6.4 | 31,975 | 6.4 |
| Medical secretaries | 13.10 | 7.3 | 524 | 7.3 | 27,250 | 7.3 |
| Secretaries, except legal, medical, and executive $\qquad$ | 13.89 | 3.3 | 545 | 3.5 | 25,376 | 3.5 |
| Office clerks, general ................................. | 13.34 | 2.5 | 529 | 2.7 | 25,865 | 2.7 |
| Construction and extraction occupations ...... | 14.94 | 3.6 | 598 | 3.6 | 30,927 | 3.6 |
| First-line supervisors/managers of construction trades and extraction workers $\qquad$ | 17.85 | 7.3 | 714 | 7.3 | 37,129 | 7.3 |
| Carpenters | 14.88 | 10.1 | 595 | 10.1 | 30,842 | 10.1 |
| Construction laborers ................................. | 11.66 | 9.3 | 466 | 9.3 | 23,027 | 9.3 |
| Construction equipment operators $\qquad$ <br> Operating engineers and other | 13.48 | 3.1 | 539 | 3.1 | 28,042 | 3.1 |
| construction equipment operators | 13.74 | 2.0 | 549 | 2.0 | 28,573 | 2.0 |
| Pipelayers, plumbers, pipefitters, and steamfitters $\qquad$ | 14.60 | 4.1 | 584 | 4.1 | 30,361 | 4.1 |
| Pipelayers ............................................ | 12.16 | 3.0 | 486 | 3.0 | 25,286 | 3.0 |
| Plumbers, pipefitters, and steamfitters ...... | 15.64 | 3.8 | 626 | 3.8 | 32,536 | 3.8 |
| Construction and building inspectors ........... | 17.79 | 7.6 | 712 | 7.6 | 36,998 | 7.6 |
| Highway maintenance workers ................... | 16.00 | 21.4 | 640 | 21.4 | 33,272 | 21.4 |
| Installation, maintenance, and repair occupations $\qquad$ | 16.29 | 2.7 | 652 | 2.7 | 33,722 | 2.7 |
| First-line supervisors/managers of mechanics, installers, and repairers | 22.06 | 4.1 | 882 | 4.1 | 45,884 | 4.1 |
| Industrial machinery installation, repair, and maintenance workers $\qquad$ | 15.21 | 2.6 | 609 | 2.6 | 31,397 | 2.6 |
| Industrial machinery mechanics ............... | 21.87 | 5.6 | 875 | 5.6 | 45,480 | 5.6 |
| Maintenance and repair workers, general .. | 13.99 | 4.0 | 560 | 4.0 | 28,823 | 4.0 |

See footnotes at end of table.

RSE Table 13 Full-time ${ }^{1}$ State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings - Continued

| Occupation ${ }^{2}$ | Hourly earnings ${ }^{3}$ |  | Weekly earnings ${ }^{5}$ |  | Annual earnings ${ }^{6}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | Relative error ${ }^{4}$ | Mean | Relative error ${ }^{4}$ | Mean | Relative error ${ }^{4}$ |
| Installation, maintenance, and repair occupations -Continued Miscellaneous installation, maintenance, and repair workers | \$14.41 | 7.4\% | \$576 | 7.4\% | \$29,773 | 7.4\% |
| Production occupations $\qquad$ <br> Water and liquid waste treatment plant and system operators $\qquad$ | 17.67 13.82 | 11.0 7.2 | 703 553 | 11.1 7.2 | 36,059 28,756 | 11.1 7.2 |
| Transportation and material moving occupations $\qquad$ <br> Bus drivers $\qquad$ <br> Bus drivers, school $\qquad$ <br> Laborers and material movers, hand $\qquad$ | $\begin{aligned} & 13.79 \\ & 15.23 \\ & 14.81 \\ & 10.61 \end{aligned}$ | $\begin{aligned} & 2.6 \\ & 4.9 \\ & 6.2 \\ & 2.5 \end{aligned}$ | $\begin{aligned} & 501 \\ & 502 \\ & 464 \\ & 418 \end{aligned}$ | $\begin{aligned} & 2.9 \\ & 6.0 \\ & 7.7 \\ & 4.2 \end{aligned}$ | $\begin{aligned} & 22,239 \\ & 19,561 \\ & 17,075 \\ & 21,205 \end{aligned}$ | $\begin{aligned} & 2.9 \\ & 6.0 \\ & 7.7 \\ & 4.2 \end{aligned}$ |

See footnotes at end of table.

| Occupation ${ }^{2}$ | Hourly earnings ${ }^{3}$ |  | Weekly earnings ${ }^{5}$ |  | Annual earnings ${ }^{6}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | Relative error ${ }^{4}$ | Mean | Relative error ${ }^{4}$ | Mean | Relative error ${ }^{4}$ |
| Transportation and material moving occupations -Continued Refuse and recyclable material collectors | \$12.41 | 3.4\% | \$497 | 3.4\% | \$25,819 | 3.4\% |

1 Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

2 A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

3 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.

4 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.

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

6 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.

