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 ..... | \$21.17 | 1.2\% | \$837 | 1.4\% | \$38,331 | 1.4\% |
| Management occupations | 34.74 | 4.4 | 1,376 | 4.7 | 67,283 | 4.7 |
| General and operations managers ................. | 28.14 | 7.1 | 1,134 | 7.5 | 58,680 | 7.5 |
| Administrative services managers ................ | 29.77 | 7.2 | 1,191 | 7.2 | 60,850 | 7.2 |
| Financial managers .................................... | 36.53 | 7.8 | 1,500 | 7.3 | 76,961 | 7.3 |
| Education administrators ............................ | 40.67 | 9.6 | 1,601 | 10.1 | 72,494 | 10.1 |
| Education administrators, elementary and secondary school $\qquad$ | 39.25 | 3.3 | 1,538 | 4.0 | 67,616 | 4.0 |
| Education administrators, postsecondary .. | 60.65 | 27.0 | 2,409 | 26.4 | 115,338 | 26.4 |
| Medical and health services managers ......... | 28.71 | 9.3 | 1,149 | 9.3 | 59,723 | 9.3 |
| Business and financial operations occupations | 20.98 | 5.5 | 835 | 5.5 | 43,310 | 5.5 |
| Compliance officers, except agriculture, construction, health and safety, and transportation $\qquad$ | 18.79 | 8.8 | 752 | 8.8 | 39,092 | 8.8 |
| Human resources, training, and labor relations specialists $\qquad$ | 20.64 | 6.3 | 826 | 6.3 | 42,939 | 6.3 |
| Management analysts | 20.98 | 5.9 | 839 | 5.9 | 43,635 | 5.9 |
| Accountants and auditors ........................... | 22.81 | 4.3 | 909 | 4.3 | 46,840 | 4.3 |
| Computer and mathematical science occupations | 26.46 | 7.2 | 1,055 | 7.3 | 52,888 | 7.3 |
| Computer support specialists ...................... | 17.31 | 3.6 | 688 | 3.8 | 34,299 | 3.8 |
| Computer systems analysts ......................... | 30.41 | 9.7 | 1,216 | 9.7 | 63,257 | 9.7 |
| Network and computer systems administrators $\qquad$ | 28.46 | 9.0 | 1,127 | 9.5 | 55,091 | 9.5 |
| Architecture and engineering occupations .... | 21.11 | 10.0 | 833 | 10.3 | 43,342 | 10.3 |
| Engineers .... | 33.49 | 10.2 | 1,340 | 10.2 | 69,665 | 10.2 |
| Engineering technicians, except drafters ....... | 16.47 | 7.8 | 644 | 8.2 | 33,504 | 8.2 |
| Civil engineering technicians .................. | 16.23 | 9.5 | 649 | 9.5 | 33,755 | 9.5 |
| Life, physical, and social science occupations | 24.24 | 5.4 | 967 | 5.5 | 47,694 | 5.5 |
| Life scientists | 23.74 | 7.5 | 957 | 7.6 | 49,780 | 7.6 |
| Biological scientists | 24.40 | 9.9 | 981 | 9.6 | 51,036 | 9.6 |
| Medical scientists | 22.61 | 10.4 | 905 | 10.4 | 47,038 | 10.4 |
| Physical scientists ..... | 27.66 | 3.8 | 1,106 | 3.8 | 53,285 | 3.8 |
| Environmental scientists and geoscientists Environmental scientists and | 27.16 | 4.1 | 1,086 | 4.1 | 56,498 | 4.1 |
| specialists, including health | 26.44 | 5.2 | 1,058 | 5.2 | 54,991 | 5.2 |
| Psychologists ........................................... | 35.94 | 3.0 | 1,424 | 2.4 | 59,450 | 2.4 |
| Clinical, counseling, and school psychologists | 35.94 | 3.0 | 1,424 | 2.4 | 59,450 | 2.4 |

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 ${ }^{4}$ |
| Life, physical, and social science occupations <br> -Continued <br> Miscellaneous life, physical, and social science technicians $\qquad$ | \$14.80 | 15.7\% | \$577 | 17.3\% | \$30,007 | 17.3\% |
| Community and social services occupations | 21.42 | 2.9 | 852 | 2.8 | 41,174 | 2.8 |
| Counselors ........................................ | 28.20 | 3.9 | 1,113 | 3.6 | 48,769 | 3.6 |
| Educational, vocational, and school counselors $\qquad$ | 29.73 | 4.1 | 1,173 | 3.7 | 50,255 | 3.7 |
| Social workers ........................................... | 16.94 | 3.5 | 677 | 3.4 | 35,017 | 3.4 |
| Child, family, and school social workers .. | 16.91 | 4.8 | 675 | 4.7 | 34,726 | 4.7 |
| Medical and public health social workers | 16.81 | 3.6 | 672 | 3.6 | 34,959 | 3.6 |
| Mental health and substance abuse social workers $\qquad$ | 16.16 | 3.8 | 646 | 3.8 | 33,609 | 3.8 |
| Miscellaneous community and social service specialists $\qquad$ | 17.50 | 5.5 | 698 | 5.4 | 36,296 | 5.4 |
| Probation officers and correctional treatment specialists $\qquad$ | 19.28 | 4.7 | 771 | 4.7 | 40,110 | 4.7 |
| Social and human service assistants ......... | 14.98 | 13.1 | 595 | 12.8 | 30,917 | 12.8 |
| Legal occupations ....................................... | 31.64 | 7.4 | 1,274 | 6.5 | 66,262 | 6.5 |
| Lawyers .................................................. | 31.29 | 6.4 | 1,276 | 6.4 | 66,375 | 6.4 |
| Miscellaneous legal support workers ........... | 27.06 | 24.6 | 1,064 | 24.7 | 55,313 | 24.7 |
| Education, training, and library occupations | 28.31 | 2.4 | 1,099 | 2.5 | 41,686 | 2.5 |
| Postsecondary teachers .............................. | 42.44 | 5.5 | 1,673 | 5.9 | 68,500 | 5.9 |
| Physical sciences teachers, postsecondary | 50.63 | 14.3 | 1,980 | 15.8 | 70,597 | 15.8 |
| Health teachers, postsecondary Health specialties teachers, | 42.07 | 12.7 | 1,656 | 13.4 | 78,710 | 13.4 |
| postsecondary | 49.03 | 10.7 | 1,970 | 10.3 | 96,076 | 10.3 |
| Nursing instructors and teachers, postsecondary $\qquad$ | 26.52 | 4.3 | 1,000 | 5.8 | 45,072 | 5.8 |
| Arts, communications, and humanities teachers, postsecondary $\qquad$ | 36.53 | 8.1 | 1,421 | 7.6 | 53,987 | 7.6 |
| Miscellaneous postsecondary teachers ...... Vocational education teachers, | 45.00 | 6.7 | 1,793 | 6.7 | 71,016 | 6.7 |
| postsecondary | 27.79 | 7.0 | 1,098 | 6.7 | 53,598 | 6.7 |
| Primary, secondary, and special education school teachers $\qquad$ | 30.38 | . 9 | 1,174 | . 9 | 43,420 | . 9 |
| Preschool and kindergarten teachers $\qquad$ Preschool teachers, except special | 27.22 | 7.9 | 1,049 | 7.3 | 41,206 | 7.3 |
| education | 22.87 | 13.4 | 887 | 12.2 | 37,055 | 12.2 |
| Kindergarten teachers, except special education $\qquad$ | 31.27 | 2.0 | 1,197 | 1.8 | 44,608 | 1.8 |

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 -Continued |  |  |  |  |  |  |
| Elementary and middle school teachers .... | \$30.15 | 0.3\% | \$1,167 | 0.4\% | \$42,883 | 0.4\% |
| Elementary school teachers, except special education | 30.32 | . 7 | 1,176 | . 7 | 43,061 | . 7 |
| Middle school teachers, except special and vocational education $\qquad$ | 29.59 | 2.1 | 1,137 | 2.9 | 42,277 | 2.9 |
| Secondary school teachers ...................... | 31.16 | 1.3 | 1,204 | 1.4 | 44,262 | 1.4 |
| Secondary school teachers, except special and vocational education ..... | 31.06 | 1.4 | 1,201 | 1.5 | 44,025 | 1.5 |
| Vocational education teachers, secondary school $\qquad$ | 32.69 | 2.5 | 1,260 | 2.3 | 48,069 | 2.3 |
| Special education teachers ...................... | 31.50 | 2.2 | 1,213 | 1.6 | 45,295 | 1.6 |
| Special education teachers, preschool, kindergarten, and elementary school | 30.80 | 2.1 | 1,192 | 1.7 | 44,521 | 1.7 |
| Special education teachers, middle school | 32.54 | 5.5 | 1,246 | 3.3 | 46,472 | 3.3 |
| Special education teachers, secondary school $\qquad$ | 31.90 | 4.8 | 1,221 | 5.3 | 45,638 | 5.3 |
| Other teachers and instructors ..................... | 30.19 | 4.0 | 979 | 11.9 | 35,570 | 11.9 |
| Adult literacy, remedial education, and GED teachers and instructors $\qquad$ | 30.75 | 4.6 | 1,113 | 5.6 | 42,524 | 5.6 |
| Librarians .. | 29.17 | 4.8 | 1,131 | 4.0 | 48,278 | 4.0 |
| Library technicians ................................... | 12.34 | 6.5 | 489 | 6.7 | 22,938 | 6.7 |
| Instructional coordinators ........................... | 32.13 | 4.7 | 1,276 | 4.9 | 54,200 | 4.9 |
| Teacher assistants ..................................... | 11.69 | 2.0 | 451 | 1.8 | 16,883 | 1.8 |
| Arts, design, entertainment, sports, and media occupations | 21.54 | 13.3 | 864 | 13.2 | 43,991 | 13.2 |
| Healthcare practitioner and technical occupations | 23.85 | 4.6 | 942 | 4.7 | 47,286 | 4.7 |
| Physicians and surgeons ................... | 46.04 | 24.2 | 1,842 | 24.2 | 95,769 | 24.2 |
| Registered nurses ...................................... | 29.49 | 3.6 | 1,154 | 3.2 | 58,023 | 3.2 |
| Therapists ............................................... | 29.54 | 5.2 | 1,155 | 5.3 | 48,602 | 5.3 |
| Speech-language pathologists ................. | 31.46 | 1.9 | 1,205 | 2.7 | 45,170 | 2.7 |
| Clinical laboratory technologists and technicians $\qquad$ | 18.02 | 4.2 | 718 | 4.2 | 37,315 | 4.2 |
| Diagnostic related technologists and technicians $\qquad$ | 23.76 | 3.2 | 950 | 3.2 | 49,419 | 3.2 |
| Radiologic technologists and technicians .. | 23.20 | 3.1 | 928 | 3.1 | 48,260 | 3.1 |
| Emergency medical technicians and paramedics $\qquad$ | 12.51 | 9.0 | 503 | 11.4 | 26,173 | 11.4 |

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 ${ }^{4}$ |
| Food preparation and serving related occupations -Continued |  |  |  |  |  |  |
| Cooks, institution and cafeteria ............... | \$9.35 | 4.3\% | \$346 | 6.2\% | \$14,603 | 6.2\% |
| Food preparation workers ........................... | 9.28 | 3.3 | 334 | 5.1 | 12,632 | 5.1 |
| Fast food and counter workers $\qquad$ Combined food preparation and serving | 9.37 | 2.2 | 309 | 3.9 | 11,533 | 3.9 |
| workers, including fast food | 9.35 | 2.3 | 308 | 4.2 | 11,522 | 4.2 |
| Building and grounds cleaning and maintenance occupations | 10.64 | 1.3 | 425 | 1.3 | 21,520 | 1.3 |
| First-line supervisors/managers, building and grounds cleaning and maintenance workers $\qquad$ | 17.38 | 5.0 | 695 | 5.0 | 36,150 | 5.0 |
| First-line supervisors/managers of housekeeping and janitorial workers ... | 17.40 | 5.7 | 696 | 5.7 | 36,191 | 5.7 |
| Building cleaning workers ......................... | 9.57 | 1.5 | 382 | 1.5 | 19,162 | 1.5 |
| Janitors and cleaners, except maids and housekeeping cleaners $\qquad$ | 9.60 | 1.5 | 384 | 1.5 | 19,192 | 1.5 |
| Grounds maintenance workers .................... | 11.35 | 7.0 | 454 | 7.0 | 23,559 | 7.0 |
| Landscaping and groundskeeping workers | 11.38 | 7.4 | 455 | 7.4 | 23,614 | 7.4 |
| Personal care and service occupations ......... | 12.98 | 3.5 | 508 | 4.1 | 24,694 | 4.1 |
| Child care workers | 11.32 | 4.8 | 448 | 4.9 | 20,033 | 4.9 |
| Recreation and fitness workers | 15.47 | 7.2 | 619 | 7.2 | 32,176 | 7.2 |
| Recreation workers ................................ | 15.47 | 7.2 | 619 | 7.2 | 32,176 | 7.2 |
| Sales and related occupations ....................... | 13.26 | 11.6 | 530 | 11.6 | 27,427 | 11.6 |
| Retail sales workers | 11.78 | 8.9 | 470 | 8.9 | 24,295 | 8.9 |
| Cashiers, all workers .............................. | 11.80 | 9.2 | 471 | 9.3 | 24,327 | 9.3 |
| Cashiers .......................................... | 11.80 | 9.2 | 471 | 9.3 | 24,327 | 9.3 |
| Office and administrative support occupations | 14.11 | 1.8 | 560 | 1.9 | 27,981 | 1.9 |
| First-line supervisors/managers of office and administrative support workers $\qquad$ | 17.88 | 7.2 | 716 | 7.2 | 37,216 | 7.2 |
| Financial clerks ..................................... | 14.44 | 2.6 | 576 | 2.6 | 29,767 | 2.6 |
| Bookkeeping, accounting, and auditing clerks $\qquad$ | 14.43 | 3.7 | 576 | 3.7 | 29,737 | 3.7 |
| Payroll and timekeeping clerks ................ | 15.47 | 6.0 | 619 | 6.0 | 31,659 | 6.0 |
| Court, municipal, and license clerks ............. | 13.41 | 7.8 | 526 | 8.2 | 27,349 | 8.2 |
| Customer service representatives ................. | 14.63 | 11.4 | 585 | 11.4 | 30,439 | 11.4 |
| Eligibility interviewers, government programs $\qquad$ | 13.67 | 12.5 | 522 | 13.3 | 25,409 | 13.3 |
| Library assistants, clerical .......................... | 12.22 | 5.2 | 473 | 5.9 | 23,871 | 5.9 |

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 |  |  |  |  |  |  |
| Receptionists and information clerks ........... | \$12.25 | 10.6\% | \$467 | 12.7\% | \$23,408 | 12.7\% |
| Dispatchers .............................................. | 15.00 | 5.8 | 616 | 6.4 | 32,024 | 6.4 |
| Police, fire, and ambulance dispatchers .... | 14.90 | 5.4 | 614 | 6.5 | 31,911 | 6.5 |
| Shipping, receiving, and traffic clerks .......... | 12.84 | 7.3 | 514 | 7.3 | 26,711 | 7.3 |
| Secretaries and administrative assistants ....... | 15.47 | 3.2 | 611 | 3.3 | 29,878 | 3.3 |
| Executive secretaries and administrative assistants | 18.28 | 4.7 | 725 | 4.9 | 36,865 | 4.9 |
| Legal secretaries ................................... | 14.44 | 4.2 | 578 | 4.2 | 30,037 | 4.2 |
| Medical secretaries | 12.77 | 9.1 | 511 | 9.1 | 26,561 | 9.1 |
| Secretaries, except legal, medical, and executive $\qquad$ | 13.39 | 3.1 | 526 | 3.5 | 24,491 | 3.5 |
| Office clerks, general ................................. | 12.75 | 2.2 | 506 | 2.4 | 24,881 | 2.4 |
| Construction and extraction occupations ...... | 14.36 | 3.3 | 575 | 3.3 | 29,728 | 3.3 |
| First-line supervisors/managers of construction trades and extraction workers $\qquad$ | 17.09 | 6.5 | 684 | 6.5 | 35,551 | 6.5 |
| Carpenters ................................................ | 14.18 | 9.3 | 567 | 9.3 | 29,404 | 9.3 |
| Construction laborers ................................. | 11.33 | 10.8 | 453 | 10.8 | 22,398 | 10.8 |
| Construction equipment operators $\qquad$ Operating engineers and other | 12.87 | 2.4 | 515 | 2.4 | 26,763 | 2.4 |
| construction equipment operators ........ | 13.09 | 1.6 | 523 | 1.6 | 27,219 | 1.6 |
| Pipelayers, plumbers, pipefitters, and steamfitters | 13.95 | 4.0 | 558 | 4.0 | 29,007 | 4.0 |
| Pipelayers ........................................... | 11.42 | 2.2 | 457 | 2.2 | 23,763 | 2.2 |
| Plumbers, pipefitters, and steamfitters ...... | 15.00 | 3.0 | 600 | 3.0 | 31,210 | 3.0 |
| Construction and building inspectors ........... | 17.47 | 7.8 | 699 | 7.8 | 36,331 | 7.8 |
| Highway maintenance workers ................... | 15.06 | 19.5 | 602 | 19.5 | 31,329 | 19.5 |
| Installation, maintenance, and repair occupations $\qquad$ | 15.65 | 2.7 | 626 | 2.7 | 32,385 | 2.7 |
| First-line supervisors/managers of mechanics, installers, and repairers | 21.11 | 4.8 | 845 | 4.8 | 43,918 | 4.8 |
| Bus and truck mechanics and diesel engine specialists $\qquad$ | 15.90 | 12.6 | 636 | 12.6 | 33,074 | 12.6 |
| Industrial machinery installation, repair, and maintenance workers $\qquad$ | 14.64 | 3.7 | 586 | 3.7 | 30,218 | 3.7 |
| Industrial machinery mechanics ............... | 21.47 | 5.8 | 859 | 5.8 | 44,667 | 5.8 |
| Maintenance and repair workers, general .. | 13.39 | 4.9 | 536 | 4.9 | 27,593 | 4.9 |
| Miscellaneous installation, maintenance, and repair workers $\qquad$ | 14.32 | 8.2 | 573 | 8.2 | 29,606 | 8.2 |

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 ${ }^{4}$ |
| Production occupations | \$17.37 | 7.7\% | \$691 | 7.9\% | \$35,507 | 7.9\% |
| Water and liquid waste treatment plant and system operators | 13.90 | 6.1 | 556 | 6.1 | 28,918 | 6.1 |
| Transportation and material moving occupations | 13.24 | 4.5 | 480 | 4.3 | 21,408 | 4.3 |
| Bus drivers | 14.93 | 8.2 | 487 | 9.0 | 19,040 | 9.0 |
| Bus drivers, school | 14.50 | 11.0 | 447 | 12.2 | 16,475 | 12.2 |
| Laborers and material movers, hand ............ | 9.85 | 6.2 | 388 | 7.9 | 19,694 | 7.9 |
| Refuse and recyclable material collectors ..... | 11.86 | 2.2 | 474 | 2.2 | 24,660 | 2.2 |

[^0]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.


[^0]:    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.

