

RSE Table 11

Full-time¹ civilian 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 | \$24.56 | 1.2% | \$956 | 1.1% | \$48,505 | 1.1% |
| Management occupations | 49.78 | 3.0 | 1,971 | 2.8 | 102,274 | 2.8 |
| General and operations managers | 52.99 | 4.9 | 2,161 | 4.5 | 112,361 | 4.5 |
| Marketing and sales managers | 52.59 | 5.3 | 2,054 | 5.0 | 106,805 | 5.0 |
| Marketing managers | 54.60 | 2.5 | 2,077 | 2.6 | 107,995 | 2.6 |
| Sales managers | 48.73 | 12.4 | 2,007 | 10.9 | 104,341 | 10.9 |
| Public relations managers | 62.54 | 16.0 | 2,325 | 19.3 | 120,907 | 19.3 |
| Administrative services managers | 32.97 | 4.8 | 1,282 | 6.0 | 66,667 | 6.0 |
| Computer and information systems managers | 64.02 | 9.4 | 2,534 | 9.1 | 131,782 | 9.1 |
| Financial managers | 52.03 | 3.5 | 2,068 | 4.6 | 106,807 | 4.6 |
| Human resources managers | 38.96 | 4.4 | 1,526 | 4.7 | 79,331 | 4.7 |
| Compensation and benefits managers | 36.09 | 9.4 | 1,413 | 9.3 | 73,472 | 9.3 |
| Industrial production managers | 46.66 | 6.9 | 1,866 | 6.9 | 97,048 | 6.9 |
| Purchasing managers | 51.25 | 12.5 | 2,041 | 12.3 | 106,151 | 12.3 |
| Transportation, storage, and distribution managers | 47.80 | 18.5 | 1,901 | 18.0 | 98,842 | 18.0 |
| Construction managers | 36.91 | 8.8 | 1,508 | 8.9 | 78,442 | 8.9 |
| Education administrators | 38.41 | 4.1 | 1,509 | 3.8 | 77,636 | 3.8 |
| Education administrators, elementary and secondary school | 48.62 | 7.9 | 1,895 | 8.7 | 94,848 | 8.7 |
| Education administrators, postsecondary .. | 41.92 | 5.8 | 1,580 | 5.9 | 82,156 | 5.9 |
| Engineering managers | 49.64 | 5.4 | 1,991 | 5.4 | 103,552 | 5.4 |
| Food service managers | 37.95 | 18.1 | 1,557 | 15.3 | 80,942 | 15.3 |
| Medical and health services managers | 41.93 | 13.8 | 1,589 | 13.7 | 82,659 | 13.7 |
| Social and community service managers | 31.85 | 7.4 | 1,218 | 7.2 | 63,331 | 7.2 |
| Business and financial operations occupations | 32.73 | 1.8 | 1,273 | 1.8 | 66,175 | 1.8 |
| Buyers and purchasing agents | 26.88 | 3.1 | 1,060 | 3.5 | 55,123 | 3.5 |
| Wholesale and retail buyers, except farm products | 27.41 | 5.4 | 1,067 | 6.1 | 55,486 | 6.1 |
| Purchasing agents, except wholesale, retail, and farm products | 26.36 | 6.1 | 1,053 | 6.2 | 54,744 | 6.2 |
| Claims adjusters, appraisers, examiners, and investigators | 27.76 | 4.3 | 1,069 | 3.8 | 55,571 | 3.8 |
| Claims adjusters, examiners, and investigators | 27.61 | 4.1 | 1,062 | 3.6 | 55,208 | 3.6 |
| Compliance officers, except agriculture, construction, health and safety, and transportation | 30.66 | 5.2 | 1,153 | 5.0 | 59,958 | 5.0 |
| Cost estimators | 33.59 | 11.5 | 1,340 | 11.5 | 69,689 | 11.5 |
| Human resources, training, and labor relations specialists | 29.26 | 8.4 | 1,138 | 10.1 | 59,177 | 10.1 |

See footnotes at end of table.

RSE Table 11

Full-time¹ civilian 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 |
| Business and financial operations occupations –Continued | | | | | | |
| Employment, recruitment, and placement specialists | \$28.36 | 13.0% | \$1,112 | 14.2% | \$57,812 | 14.2% |
| Compensation, benefits, and job analysis specialists | 27.45 | 6.7 | 1,056 | 4.4 | 54,921 | 4.4 |
| Training and development specialists | 31.50 | 15.3 | 1,253 | 15.7 | 65,151 | 15.7 |
| Logisticians | 30.12 | 5.1 | 1,205 | 5.1 | 62,642 | 5.1 |
| Management analysts | 33.13 | 6.9 | 1,313 | 6.1 | 68,250 | 6.1 |
| Accountants and auditors | 32.22 | 3.5 | 1,242 | 3.3 | 64,584 | 3.3 |
| Budget analysts | 29.80 | 3.8 | 1,210 | 5.1 | 62,906 | 5.1 |
| Credit analysts | 28.55 | 7.6 | 1,095 | 6.8 | 56,930 | 6.8 |
| Financial analysts and advisors | 43.80 | 16.2 | 1,704 | 14.9 | 88,621 | 14.9 |
| Financial analysts | 41.63 | 8.2 | 1,644 | 7.2 | 85,501 | 7.2 |
| Personal financial advisors | 63.30 | 42.3 | 2,468 | 42.5 | 128,359 | 42.5 |
| Insurance underwriters | 32.99 | 13.8 | 1,229 | 12.6 | 63,913 | 12.6 |
| Financial examiners | 27.33 | 16.5 | 1,035 | 17.2 | 53,830 | 17.2 |
| Loan counselors and officers | 31.90 | 13.1 | 1,241 | 12.0 | 64,559 | 12.0 |
| Loan counselors | 21.78 | 6.5 | 841 | 5.9 | 43,762 | 5.9 |
| Loan officers | 34.21 | 16.2 | 1,334 | 14.6 | 69,349 | 14.6 |
| Tax examiners, collectors, preparers, and revenue agents | 26.66 | 13.6 | 1,003 | 13.6 | 52,152 | 13.6 |
| Tax examiners, collectors, and revenue agents | 26.66 | 13.6 | 1,003 | 13.6 | 52,152 | 13.6 |
| Computer and mathematical science occupations | | | | | | |
| Computer programmers | 36.38 | 10.0 | 1,443 | 9.8 | 75,028 | 9.8 |
| Computer software engineers | 46.16 | 4.0 | 1,820 | 3.6 | 94,657 | 3.6 |
| Computer software engineers, applications | 47.20 | 8.8 | 1,862 | 8.2 | 96,836 | 8.2 |
| Computer software engineers, systems software | 45.42 | 1.8 | 1,791 | 1.8 | 93,118 | 1.8 |
| Computer support specialists | 29.27 | 9.3 | 1,125 | 9.8 | 57,896 | 9.8 |
| Computer systems analysts | 37.81 | 4.2 | 1,482 | 4.1 | 76,973 | 4.1 |
| Database administrators | 33.03 | 13.6 | 1,249 | 17.1 | 64,938 | 17.1 |
| Network and computer systems administrators | 34.60 | 2.6 | 1,351 | 2.4 | 70,176 | 2.4 |
| Network systems and data communications analysts | 51.59 | 12.8 | 2,003 | 14.1 | 104,143 | 14.1 |
| Operations research analysts | 36.73 | 11.2 | 1,441 | 10.9 | 74,921 | 10.9 |
| Architecture and engineering occupations | | | | | | |
| Architects, except naval | 36.94 | 10.7 | 1,467 | 11.4 | 76,260 | 11.4 |
| Architects, except landscape and naval | 38.65 | 7.1 | 1,533 | 7.8 | 79,733 | 7.8 |

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian 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 |
| Architecture and engineering occupations | | | | | | |
| –Continued | | | | | | |
| Engineers | \$39.14 | 4.9% | \$1,561 | 4.8% | \$81,197 | 4.8% |
| Civil engineers | 31.01 | 4.6 | 1,283 | 5.8 | 66,751 | 5.8 |
| Electrical and electronics engineers | 40.65 | 6.7 | 1,626 | 6.7 | 84,546 | 6.7 |
| Electrical engineers | 41.46 | 7.0 | 1,658 | 7.0 | 86,237 | 7.0 |
| Electronics engineers, except computer | 37.81 | 5.0 | 1,512 | 5.0 | 78,643 | 5.0 |
| Industrial engineers, including health and safety | 34.39 | 7.5 | 1,375 | 7.5 | 71,495 | 7.5 |
| Industrial engineers | 34.73 | 7.6 | 1,388 | 7.6 | 72,200 | 7.6 |
| Materials engineers | 44.27 | 27.4 | 1,895 | 22.0 | 98,545 | 22.0 |
| Mechanical engineers | 34.50 | 5.7 | 1,372 | 7.4 | 71,342 | 7.4 |
| Drafters | 25.63 | 10.4 | 1,010 | 9.9 | 52,546 | 9.9 |
| Architectural and civil drafters | 27.19 | 21.9 | 1,098 | 21.6 | 57,096 | 21.6 |
| Engineering technicians, except drafters | 28.49 | 2.1 | 1,137 | 2.1 | 59,100 | 2.1 |
| Electrical and electronic engineering technicians | 30.50 | 2.1 | 1,219 | 2.1 | 63,370 | 2.1 |
| Industrial engineering technicians | 23.20 | 10.4 | 923 | 10.5 | 48,016 | 10.5 |
| Life, physical, and social science occupations | 30.97 | 5.0 | 1,185 | 4.9 | 60,867 | 4.9 |
| Life scientists | 35.87 | 9.3 | 1,343 | 10.6 | 69,864 | 10.6 |
| Biological scientists | 31.81 | 16.5 | 1,184 | 17.2 | 61,579 | 17.2 |
| Medical scientists | 39.84 | 5.3 | 1,512 | 6.0 | 78,621 | 6.0 |
| Physical scientists | 32.63 | 3.2 | 1,243 | 3.6 | 64,648 | 3.6 |
| Chemists and materials scientists | 30.43 | 9.1 | 1,169 | 7.7 | 60,800 | 7.7 |
| Chemists | 30.48 | 9.4 | 1,170 | 8.0 | 60,841 | 8.0 |
| Environmental scientists and geoscientists | 30.08 | 9.2 | 1,157 | 8.1 | 60,190 | 8.1 |
| Environmental scientists and specialists, including health | 30.57 | 8.2 | 1,173 | 7.8 | 60,994 | 7.8 |
| Market and survey researchers | 27.33 | 13.3 | 1,046 | 11.0 | 54,414 | 11.0 |
| Market research analysts | 27.33 | 13.3 | 1,046 | 11.0 | 54,414 | 11.0 |
| Psychologists | 41.58 | 9.9 | 1,550 | 9.6 | 69,418 | 9.6 |
| Clinical, counseling, and school psychologists | 41.90 | 10.4 | 1,562 | 10.2 | 69,227 | 10.2 |
| Chemical technicians | 26.13 | 9.2 | 1,044 | 9.3 | 54,238 | 9.3 |
| Miscellaneous life, physical, and social science technicians | 21.49 | 8.4 | 842 | 8.3 | 43,796 | 8.3 |
| Community and social services occupations | 24.46 | 3.8 | 909 | 3.6 | 45,269 | 3.6 |
| Counselors | 27.11 | 8.2 | 1,017 | 7.3 | 48,552 | 7.3 |
| Substance abuse and behavioral disorder counselors | 16.42 | 5.1 | 642 | 4.8 | 33,122 | 4.8 |
| Educational, vocational, and school counselors | 37.20 | 8.8 | 1,328 | 8.0 | 58,637 | 8.0 |

See footnotes at end of table.

RSE Table 11

Full-time¹ civilian 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 |
| Community and social services occupations | | | | | | |
| –Continued | | | | | | |
| Mental health counselors | \$20.46 | 10.2% | \$801 | 8.4% | \$41,651 | 8.4% |
| Rehabilitation counselors | 18.57 | 8.4 | 733 | 7.8 | 38,133 | 7.8 |
| Social workers | 25.68 | 11.2 | 937 | 10.8 | 46,947 | 10.8 |
| Child, family, and school social workers .. | 30.15 | 28.5 | 1,067 | 27.7 | 50,237 | 27.7 |
| Medical and public health social workers | 26.75 | 2.5 | 989 | 2.5 | 51,417 | 2.5 |
| Mental health and substance abuse social workers | 21.10 | 9.9 | 788 | 9.2 | 40,975 | 9.2 |
| Miscellaneous community and social service specialists | 20.07 | 7.4 | 757 | 7.0 | 39,118 | 7.0 |
| Probation officers and correctional treatment specialists | 30.34 | 12.5 | 1,113 | 10.2 | 57,897 | 10.2 |
| Social and human service assistants | 14.97 | 4.2 | 573 | 4.3 | 29,455 | 4.3 |
| Legal occupations | 42.63 | 14.2 | 1,632 | 13.1 | 84,734 | 13.1 |
| Lawyers | 55.82 | 14.9 | 2,179 | 13.1 | 113,310 | 13.1 |
| Judges, magistrates, and other judicial workers | 59.23 | 8.3 | 2,080 | 8.2 | 108,182 | 8.2 |
| Paralegals and legal assistants | 22.05 | 8.9 | 828 | 7.5 | 43,032 | 7.5 |
| Miscellaneous legal support workers | 22.84 | 10.2 | 876 | 9.9 | 44,682 | 9.9 |
| Law clerks | 26.44 | 18.7 | 954 | 18.4 | 49,598 | 18.4 |
| Education, training, and library occupations | 39.47 | 1.8 | 1,407 | 2.0 | 56,539 | 2.0 |
| Postsecondary teachers | 54.31 | 4.6 | 2,006 | 4.1 | 80,390 | 4.1 |
| Business teachers, postsecondary | 69.95 | 13.1 | 2,622 | 12.2 | 97,798 | 12.2 |
| Math and computer teachers, postsecondary | 52.58 | 17.1 | 1,940 | 17.6 | 75,697 | 17.6 |
| Computer science teachers, postsecondary | 54.92 | 25.6 | 2,063 | 27.0 | 80,145 | 27.0 |
| Mathematical science teachers, postsecondary | 50.86 | 10.1 | 1,852 | 9.5 | 72,506 | 9.5 |
| Life sciences teachers, postsecondary | 44.20 | 17.7 | 1,804 | 18.1 | 74,548 | 18.1 |
| Biological science teachers, postsecondary | 44.03 | 18.3 | 1,805 | 19.0 | 74,751 | 19.0 |
| Physical sciences teachers, postsecondary | 58.15 | 7.6 | 2,185 | 7.3 | 82,632 | 7.3 |
| Chemistry teachers, postsecondary | 59.79 | 4.4 | 2,174 | 8.0 | 73,494 | 8.0 |
| Social sciences teachers, postsecondary | 59.69 | 13.0 | 1,950 | 11.9 | 67,521 | 11.9 |
| Psychology teachers, postsecondary | 50.51 | 15.3 | 1,924 | 10.7 | 73,081 | 10.7 |
| Health teachers, postsecondary | 66.91 | 9.8 | 2,491 | 10.8 | 100,520 | 10.8 |
| Health specialties teachers, postsecondary | 71.71 | 9.6 | 2,647 | 10.9 | 104,310 | 10.9 |
| Education and library science teachers, postsecondary | 41.24 | 22.1 | 1,594 | 22.5 | 60,211 | 22.5 |

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian 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 | | | | | | |
| Arts, communications, and humanities teachers, postsecondary | \$51.47 | 6.6% | \$1,919 | 6.0% | \$73,831 | 6.0% |
| Art, drama, and music teachers, postsecondary | 54.48 | 17.1 | 2,108 | 14.5 | 83,590 | 14.5 |
| English language and literature teachers, postsecondary | 52.09 | 9.4 | 1,912 | 9.1 | 77,844 | 9.1 |
| History teachers, postsecondary | 49.47 | 3.3 | 1,858 | 2.9 | 66,193 | 2.9 |
| Miscellaneous postsecondary teachers | 43.93 | 10.7 | 1,610 | 8.9 | 69,140 | 8.9 |
| Vocational education teachers, postsecondary | 40.02 | 12.3 | 1,496 | 9.9 | 58,146 | 9.9 |
| Primary, secondary, and special education school teachers | 40.18 | 2.0 | 1,427 | 1.3 | 56,275 | 1.3 |
| Preschool and kindergarten teachers | 22.12 | 19.1 | 766 | 10.1 | 35,131 | 10.1 |
| Preschool teachers, except special education | 20.64 | 21.6 | 710 | 10.7 | 33,270 | 10.7 |
| Kindergarten teachers, except special education | 32.72 | 31.5 | 1,206 | 28.1 | 47,087 | 28.1 |
| Elementary and middle school teachers | 41.70 | 2.7 | 1,494 | 2.6 | 57,763 | 2.6 |
| Elementary school teachers, except special education | 41.18 | 4.0 | 1,476 | 3.8 | 57,027 | 3.8 |
| Middle school teachers, except special and vocational education | 43.18 | 4.2 | 1,545 | 3.4 | 59,844 | 3.4 |
| Secondary school teachers | 44.26 | 2.6 | 1,563 | 2.3 | 60,145 | 2.3 |
| Secondary school teachers, except special and vocational education | 44.24 | 2.8 | 1,566 | 2.5 | 60,209 | 2.5 |
| Vocational education teachers, secondary school | 44.46 | 11.4 | 1,530 | 10.5 | 59,552 | 10.5 |
| Special education teachers | 45.00 | 5.0 | 1,595 | 4.1 | 61,965 | 4.1 |
| Special education teachers, preschool, kindergarten, and elementary school | 43.00 | 5.0 | 1,529 | 4.4 | 60,273 | 4.4 |
| Special education teachers, middle school | 42.26 | 9.5 | 1,520 | 8.8 | 58,181 | 8.8 |
| Special education teachers, secondary school | 50.24 | 7.4 | 1,758 | 5.9 | 66,844 | 5.9 |
| Other teachers and instructors | 51.87 | 4.8 | 1,780 | 4.3 | 67,203 | 4.3 |
| Librarians | 30.52 | 17.5 | 1,118 | 17.7 | 55,617 | 17.7 |
| Library technicians | 13.94 | 14.7 | 508 | 13.4 | 25,251 | 13.4 |
| Instructional coordinators | 30.99 | 7.4 | 1,173 | 5.8 | 58,187 | 5.8 |
| Teacher assistants | 14.55 | 5.8 | 514 | 5.1 | 21,436 | 5.1 |
| Arts, design, entertainment, sports, and media occupations | 35.56 | 10.4 | 1,390 | 9.4 | 70,397 | 9.4 |

See footnotes at end of table.

RSE Table 11

Full-time¹ civilian 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 |
| Arts, design, entertainment, sports, and media occupations –Continued | | | | | | |
| Artists and related workers | \$25.06 | 14.3% | \$988 | 15.0% | \$51,375 | 15.0% |
| Designers | 28.33 | 10.3 | 1,123 | 11.4 | 58,413 | 11.4 |
| Graphic designers | 28.25 | 7.1 | 1,100 | 7.5 | 57,213 | 7.5 |
| Actors, producers, and directors | 88.70 | 32.8 | 3,507 | 33.3 | 182,344 | 33.3 |
| Producers and directors | 88.70 | 32.8 | 3,507 | 33.3 | 182,344 | 33.3 |
| Athletes, coaches, umpires, and related workers | 22.94 | 10.1 | 886 | 8.9 | 42,746 | 8.9 |
| Coaches and scouts | 22.94 | 10.1 | 886 | 8.9 | 42,746 | 8.9 |
| Public relations specialists | 33.58 | 25.0 | 1,309 | 25.2 | 68,093 | 25.2 |
| Writers and editors | 33.28 | 12.4 | 1,278 | 10.6 | 66,432 | 10.6 |
| Editors | 36.58 | 12.1 | 1,377 | 10.5 | 71,604 | 10.5 |
| Broadcast and sound engineering technicians and radio operators | 32.72 | 8.8 | 1,296 | 9.3 | 67,401 | 9.3 |
| Healthcare practitioner and technical occupations | | | | | | |
| Dietitians and nutritionists | 28.35 | 9.5 | 1,113 | 10.7 | 57,870 | 10.7 |
| Pharmacists | 49.73 | 2.9 | 1,955 | 3.9 | 101,671 | 3.9 |
| Physicians and surgeons | 66.20 | 8.5 | 2,650 | 8.6 | 137,806 | 8.6 |
| Internists, general | 65.85 | 13.0 | 2,436 | 13.8 | 126,658 | 13.8 |
| Physician assistants | 40.52 | 4.0 | 1,616 | 4.2 | 84,015 | 4.2 |
| Registered nurses | 34.32 | 2.5 | 1,317 | 2.6 | 67,963 | 2.6 |
| Therapists | 29.47 | 8.7 | 1,138 | 7.2 | 56,983 | 7.2 |
| Occupational therapists | 38.77 | 13.9 | 1,381 | 9.3 | 59,485 | 9.3 |
| Physical therapists | 29.15 | 14.1 | 1,143 | 12.5 | 58,497 | 12.5 |
| Respiratory therapists | 27.91 | 6.8 | 1,099 | 6.4 | 57,131 | 6.4 |
| Clinical laboratory technologists and technicians | 21.79 | 3.1 | 851 | 3.1 | 44,264 | 3.1 |
| Medical and clinical laboratory technologists | 25.75 | 5.5 | 997 | 5.7 | 51,857 | 5.7 |
| Medical and clinical laboratory technicians | 18.82 | 3.7 | 740 | 3.5 | 38,492 | 3.5 |
| Dental hygienists | 32.90 | 5.5 | 1,021 | 5.1 | 53,102 | 5.1 |
| Diagnostic related technologists and technicians | 24.68 | 6.6 | 943 | 5.8 | 49,059 | 5.8 |
| Cardiovascular technologists and technicians | 17.20 | 12.6 | 667 | 12.4 | 34,675 | 12.4 |
| Radiologic technologists and technicians .. | 24.52 | 6.9 | 941 | 6.2 | 48,947 | 6.2 |
| Emergency medical technicians and paramedics | 20.90 | 17.1 | 811 | 15.6 | 42,181 | 15.6 |
| Health diagnosing and treating practitioner support technicians | 16.30 | 4.9 | 635 | 4.2 | 33,014 | 4.2 |

See footnotes at end of table.

RSE Table 11

Full-time¹ civilian 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 | | | | | | |
| Pharmacy technicians | \$15.87 | 5.8% | \$622 | 4.7% | \$32,349 | 4.7% |
| Licensed practical and licensed vocational nurses | 19.92 | 4.0 | 766 | 3.6 | 39,510 | 3.6 |
| Medical records and health information technicians | 16.52 | 10.8 | 651 | 10.7 | 33,853 | 10.7 |
| Miscellaneous health technologists and technicians | 19.20 | 9.5 | 762 | 9.2 | 39,598 | 9.2 |
| Occupational health and safety specialists and technicians | 24.51 | 5.1 | 1,006 | 5.8 | 51,524 | 5.8 |
| Occupational health and safety specialists | 24.51 | 5.1 | 1,006 | 5.8 | 51,524 | 5.8 |
| Healthcare support occupations | 13.52 | 2.9 | 513 | 3.0 | 26,690 | 3.0 |
| Nursing, psychiatric, and home health aides | 13.04 | 3.6 | 504 | 3.9 | 26,196 | 3.9 |
| Home health aides | 10.62 | 3.5 | 410 | 2.4 | 21,316 | 2.4 |
| Nursing aides, orderlies, and attendants | 13.74 | 1.8 | 528 | 1.8 | 27,441 | 1.8 |
| Psychiatric aides | 15.03 | 5.6 | 594 | 5.8 | 30,882 | 5.8 |
| Physical therapist assistants and aides | 10.91 | 8.7 | 424 | 9.9 | 22,024 | 9.9 |
| Physical therapist aides | 10.82 | 8.5 | 420 | 9.7 | 21,853 | 9.7 |
| Miscellaneous healthcare support occupations | 14.87 | 3.1 | 538 | 2.8 | 27,907 | 2.8 |
| Dental assistants | 16.70 | 5.1 | 544 | 6.7 | 28,312 | 6.7 |
| Medical assistants | 13.87 | 5.2 | 508 | 4.3 | 26,415 | 4.3 |
| Medical equipment preparers | 17.20 | 6.7 | 674 | 7.0 | 35,064 | 7.0 |
| Medical transcriptionists | 14.87 | 10.0 | 554 | 7.5 | 28,788 | 7.5 |
| Protective service occupations | 23.21 | 7.1 | 914 | 6.9 | 47,041 | 6.9 |
| First-line supervisors/managers, law enforcement workers | 40.77 | 6.3 | 1,613 | 5.5 | 83,862 | 5.5 |
| First-line supervisors/managers of police and detectives | 43.69 | 3.6 | 1,725 | 3.0 | 89,680 | 3.0 |
| Fire fighters | 28.25 | 4.2 | 1,160 | 2.8 | 60,332 | 2.8 |
| Fire inspectors | 20.51 | 10.8 | 753 | 9.3 | 39,168 | 9.3 |
| Fire inspectors and investigators | 20.82 | 11.5 | 764 | 10.1 | 39,726 | 10.1 |
| Bailiffs, correctional officers, and jailers | 25.56 | 6.9 | 1,012 | 6.9 | 52,654 | 6.9 |
| Correctional officers and jailers | 25.40 | 6.6 | 1,009 | 6.9 | 52,521 | 6.9 |
| Detectives and criminal investigators | 38.63 | 4.0 | 1,518 | 3.8 | 78,931 | 3.8 |
| Police officers | 30.91 | 2.3 | 1,227 | 2.4 | 63,794 | 2.4 |
| Police and sheriff's patrol officers | 30.91 | 2.3 | 1,227 | 2.4 | 63,794 | 2.4 |
| Security guards and gaming surveillance officers | 12.43 | 5.9 | 490 | 5.8 | 25,151 | 5.8 |
| Security guards | 12.43 | 5.9 | 490 | 5.8 | 25,151 | 5.8 |
| Miscellaneous protective service workers | 13.75 | 14.0 | 462 | 20.0 | 19,067 | 20.0 |

See footnotes at end of table.

RSE Table 11

Full-time¹ civilian 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 | \$10.54 | 4.2% | \$407 | 3.4% | \$20,827 | 3.4% |
| First-line supervisors/managers, food preparation and serving workers | 18.06 | 4.3 | 772 | 3.4 | 39,721 | 3.4 |
| Chefs and head cooks | 17.94 | 12.4 | 730 | 12.7 | 37,947 | 12.7 |
| First-line supervisors/managers of food preparation and serving workers | 18.07 | 4.6 | 776 | 3.5 | 39,898 | 3.5 |
| Cooks | 11.93 | 4.0 | 465 | 4.0 | 23,586 | 4.0 |
| Cooks, fast food | 10.78 | 13.8 | 405 | 14.5 | 21,072 | 14.5 |
| Cooks, institution and cafeteria | 13.57 | 4.0 | 530 | 4.2 | 26,254 | 4.2 |
| Cooks, restaurant | 11.69 | 4.9 | 455 | 5.1 | 23,170 | 5.1 |
| Food preparation workers | 11.39 | 4.6 | 433 | 4.5 | 21,952 | 4.5 |
| Food service, tipped | 5.66 | 17.1 | 211 | 15.4 | 10,698 | 15.4 |
| Bartenders | 6.50 | 9.8 | 227 | 7.5 | 11,700 | 7.5 |
| Waiters and waitresses | 4.75 | 17.4 | 177 | 16.4 | 8,931 | 16.4 |
| Dining room and cafeteria attendants and bartender helpers | 8.36 | 20.4 | 326 | 20.1 | 16,726 | 20.1 |
| Fast food and counter workers | 9.46 | 5.4 | 354 | 7.8 | 18,183 | 7.8 |
| Combined food preparation and serving workers, including fast food | 9.76 | 4.4 | 361 | 5.1 | 18,547 | 5.1 |
| Counter attendants, cafeteria, food concession, and coffee shop | 9.16 | 10.0 | 348 | 14.0 | 17,805 | 14.0 |
| Food servers, nonrestaurant | 12.44 | 8.3 | 478 | 7.7 | 24,841 | 7.7 |
| Dishwashers | 8.62 | 3.0 | 336 | 3.0 | 17,453 | 3.0 |
| Building and grounds cleaning and maintenance occupations | 15.52 | 4.9 | 614 | 5.0 | 31,252 | 5.0 |
| First-line supervisors/managers, building and grounds cleaning and maintenance workers | 24.97 | 10.9 | 991 | 10.4 | 51,533 | 10.4 |
| First-line supervisors/managers of housekeeping and janitorial workers ... | 22.66 | 4.8 | 892 | 4.7 | 46,370 | 4.7 |
| First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers | 30.54 | 33.6 | 1,236 | 33.3 | 64,284 | 33.3 |
| Building cleaning workers | 14.83 | 4.6 | 586 | 4.7 | 30,252 | 4.7 |
| Janitors and cleaners, except maids and housekeeping cleaners | 15.00 | 6.3 | 593 | 6.5 | 30,643 | 6.5 |
| Maids and housekeeping cleaners | 12.31 | 12.3 | 481 | 12.1 | 24,725 | 12.1 |
| Grounds maintenance workers | 14.51 | 6.1 | 577 | 5.9 | 26,429 | 5.9 |
| Landscaping and groundskeeping workers | 13.92 | 9.3 | 553 | 9.0 | 25,062 | 9.0 |
| Personal care and service occupations | 13.72 | 6.3 | 507 | 7.1 | 25,425 | 7.1 |

See footnotes at end of table.

RSE Table 11

Full-time¹ civilian 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 |
| Personal care and service occupations | | | | | | |
| –Continued | | | | | | |
| First-line supervisors/managers of gaming workers | \$15.05 | 5.6% | \$602 | 5.6% | \$31,308 | 5.6% |
| Slot key persons | 13.29 | .7 | 532 | .7 | 27,647 | .7 |
| First-line supervisors/managers of personal service workers | 19.76 | 8.9 | 768 | 9.9 | 39,930 | 9.9 |
| Gaming services workers | 7.68 | 6.4 | 307 | 6.4 | 15,976 | 6.4 |
| Gaming dealers | 7.18 | 2.5 | 287 | 2.5 | 14,931 | 2.5 |
| Baggage porters, bellhops, and concierges | 12.62 | 32.8 | 491 | 33.0 | 25,549 | 33.0 |
| Transportation attendants | 35.20 | 4.6 | 825 | 2.4 | 41,936 | 2.4 |
| Child care workers | 11.85 | 7.8 | 446 | 7.7 | 21,366 | 7.7 |
| Personal and home care aides | 9.21 | 1.0 | 356 | 3.3 | 18,498 | 3.3 |
| Recreation and fitness workers | 13.55 | 11.8 | 554 | 11.1 | 19,115 | 11.1 |
| Recreation workers | 13.36 | 13.7 | 548 | 13.0 | 17,874 | 13.0 |
| Sales and related occupations | 22.42 | 2.5 | 889 | 2.5 | 46,083 | 2.5 |
| First-line supervisors/managers, sales workers | 20.73 | 10.2 | 860 | 9.8 | 44,717 | 9.8 |
| First-line supervisors/managers of retail sales workers | 19.04 | 6.7 | 792 | 6.5 | 41,191 | 6.5 |
| First-line supervisors/managers of non-retail sales workers | 31.94 | 23.4 | 1,299 | 23.4 | 67,542 | 23.4 |
| Retail sales workers | 14.43 | 3.5 | 570 | 3.6 | 29,459 | 3.6 |
| Cashiers, all workers | 10.83 | 5.0 | 419 | 4.9 | 21,711 | 4.9 |
| Cashiers | 10.82 | 5.0 | 419 | 5.0 | 21,676 | 5.0 |
| Counter and rental clerks and parts salespersons | 15.33 | 12.7 | 625 | 12.3 | 32,119 | 12.3 |
| Counter and rental clerks | 11.76 | 3.6 | 481 | 3.2 | 24,405 | 3.2 |
| Parts salespersons | 18.28 | 14.6 | 742 | 14.8 | 38,581 | 14.8 |
| Retail salespersons | 16.12 | 4.8 | 638 | 4.5 | 33,033 | 4.5 |
| Advertising sales agents | 17.43 | 10.1 | 670 | 9.5 | 34,825 | 9.5 |
| Insurance sales agents | 33.54 | 16.3 | 1,342 | 14.6 | 69,780 | 14.6 |
| Securities, commodities, and financial services sales agents | 51.69 | 14.2 | 2,040 | 13.9 | 106,073 | 13.9 |
| Sales representatives, wholesale and manufacturing | 35.47 | 8.6 | 1,411 | 8.2 | 73,227 | 8.2 |
| Sales representatives, wholesale and manufacturing, technical and scientific products | 38.38 | 20.5 | 1,520 | 19.8 | 79,054 | 19.8 |
| Sales representatives, wholesale and manufacturing, except technical and scientific products | 34.71 | 5.6 | 1,382 | 5.3 | 71,700 | 5.3 |
| Telemarketers | 16.02 | 21.2 | 563 | 24.7 | 29,293 | 24.7 |

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian 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 |
| Sales and related occupations –Continued | | | | | | |
| Miscellaneous sales and related workers | \$19.73 | 14.2% | \$781 | 14.6% | \$40,597 | 14.6% |
| Office and administrative support occupations | | | | | | |
| First-line supervisors/managers of office and administrative support workers | 17.92 | 1.2 | 689 | 1.0 | 35,687 | 1.0 |
| Switchboard operators, including answering service | 25.14 | 2.9 | 967 | 3.3 | 50,283 | 3.3 |
| Financial clerks | 15.87 | 8.0 | 599 | 8.1 | 31,134 | 8.1 |
| Bill and account collectors | 16.51 | 1.7 | 643 | 1.7 | 33,427 | 1.7 |
| Billing and posting clerks and machine operators | 17.46 | 7.9 | 685 | 7.1 | 35,626 | 7.1 |
| Bookkeeping, accounting, and auditing clerks | 16.23 | 2.2 | 627 | 2.1 | 32,572 | 2.1 |
| Payroll and timekeeping clerks | 17.76 | 1.1 | 688 | 1.2 | 35,793 | 1.2 |
| Procurement clerks | 18.59 | 4.0 | 732 | 4.4 | 38,057 | 4.4 |
| Tellers | 17.85 | 6.9 | 709 | 6.3 | 36,852 | 6.3 |
| Brokerage clerks | 12.15 | 2.1 | 477 | 1.8 | 24,817 | 1.8 |
| Court, municipal, and license clerks | 22.79 | 4.6 | 860 | 5.5 | 44,732 | 5.5 |
| Credit authorizers, checkers, and clerks | 23.36 | 8.8 | 830 | 7.4 | 43,196 | 7.4 |
| Customer service representatives | 18.94 | 8.6 | 747 | 7.2 | 38,850 | 7.2 |
| Eligibility interviewers, government programs | 17.46 | 8.2 | 687 | 7.7 | 35,580 | 7.7 |
| File clerks | 17.99 | 11.0 | 662 | 9.1 | 34,433 | 9.1 |
| Hotel, motel, and resort desk clerks | 12.41 | 3.2 | 482 | 3.1 | 25,073 | 3.1 |
| Interviewers, except eligibility and loan | 10.59 | 4.0 | 423 | 4.0 | 22,019 | 4.0 |
| Library assistants, clerical | 16.34 | 7.0 | 609 | 6.1 | 31,656 | 6.1 |
| Loan interviewers and clerks | 16.26 | 8.3 | 613 | 7.1 | 30,266 | 7.1 |
| Order clerks | 17.98 | 5.3 | 704 | 5.0 | 36,601 | 5.0 |
| Human resources assistants, except payroll and timekeeping | 14.75 | 2.9 | 589 | 3.4 | 30,124 | 3.4 |
| Receptionists and information clerks | 20.12 | 5.0 | 778 | 3.2 | 40,442 | 3.2 |
| Couriers and messengers | 14.03 | 4.0 | 539 | 3.4 | 27,800 | 3.4 |
| Dispatchers | 10.57 | 22.6 | 403 | 18.6 | 20,971 | 18.6 |
| Police, fire, and ambulance dispatchers | 23.86 | 6.5 | 946 | 7.4 | 49,191 | 7.4 |
| Dispatchers, except police, fire, and ambulance | 19.49 | 9.3 | 751 | 8.1 | 39,075 | 8.1 |
| Production, planning, and expediting clerks | 24.75 | 7.8 | 987 | 8.5 | 51,322 | 8.5 |
| Shipping, receiving, and traffic clerks | 18.83 | 3.7 | 745 | 3.7 | 38,755 | 3.7 |
| Stock clerks and order fillers | 13.24 | 5.1 | 527 | 5.3 | 27,417 | 5.3 |
| Secretaries and administrative assistants | 13.04 | 4.7 | 512 | 4.5 | 26,631 | 4.5 |
| Executive secretaries and administrative assistants | 21.75 | 1.7 | 821 | 1.6 | 42,408 | 1.6 |
| | 23.53 | 5.1 | 884 | 4.3 | 45,944 | 4.3 |

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian 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 | | | | | | |
| Legal secretaries | \$26.28 | 2.8% | \$972 | 2.8% | \$50,536 | 2.8% |
| Medical secretaries | 16.46 | 5.9 | 624 | 5.5 | 32,428 | 5.5 |
| Secretaries, except legal, medical, and executive | 19.43 | 4.1 | 743 | 4.1 | 37,959 | 4.1 |
| Computer operators | 19.46 | 4.5 | 730 | 3.4 | 37,943 | 3.4 |
| Data entry and information processing workers | 15.42 | 2.9 | 574 | 2.3 | 29,744 | 2.3 |
| Data entry keyers | 13.89 | 2.2 | 518 | 3.2 | 26,913 | 3.2 |
| Word processors and typists | 18.88 | 10.7 | 699 | 10.0 | 36,020 | 10.0 |
| Insurance claims and policy processing clerks | 18.08 | 3.5 | 695 | 3.6 | 36,155 | 3.6 |
| Mail clerks and mail machine operators, except postal service | 13.85 | 8.7 | 530 | 7.1 | 27,580 | 7.1 |
| Office clerks, general | 16.45 | 2.4 | 624 | 2.9 | 32,238 | 2.9 |
| Office machine operators, except computer .. | 13.64 | 14.3 | 527 | 12.8 | 27,400 | 12.8 |
| Construction and extraction occupations | 26.25 | 4.0 | 1,035 | 3.7 | 52,847 | 3.7 |
| First-line supervisors/managers of construction trades and extraction workers | 35.24 | 13.4 | 1,393 | 13.5 | 71,198 | 13.5 |
| Brickmasons, blockmasons, and stonemasons | 27.77 | 2.8 | 1,109 | 2.8 | 56,071 | 2.8 |
| Brickmasons and blockmasons | 27.77 | 2.8 | 1,109 | 2.8 | 56,071 | 2.8 |
| Carpenters | 25.43 | 12.2 | 1,008 | 12.3 | 50,870 | 12.3 |
| Construction laborers | 23.09 | 14.8 | 917 | 15.0 | 42,687 | 15.0 |
| Construction equipment operators | 24.08 | 9.6 | 955 | 9.8 | 49,682 | 9.8 |
| Operating engineers and other construction equipment operators | 24.68 | 10.1 | 980 | 10.2 | 50,981 | 10.2 |
| Electricians | 32.36 | 15.0 | 1,246 | 14.3 | 64,793 | 14.3 |
| Painters and paperhangers | 21.54 | 22.6 | 824 | 19.0 | 42,839 | 19.0 |
| Painters, construction and maintenance | 21.54 | 22.6 | 824 | 19.0 | 42,839 | 19.0 |
| Pipelayers, plumbers, pipefitters, and steamfitters | 31.93 | 19.9 | 1,266 | 20.3 | 65,854 | 20.3 |
| Plumbers, pipefitters, and steamfitters | 32.49 | 20.2 | 1,288 | 20.7 | 66,953 | 20.7 |
| Roofers | 20.70 | 9.4 | 807 | 9.4 | 38,588 | 9.4 |
| Sheet metal workers | 25.49 | 21.2 | 1,009 | 21.4 | 52,393 | 21.4 |
| Structural iron and steel workers | 36.64 | 24.9 | 1,466 | 24.9 | 76,211 | 24.9 |
| Helpers, construction trades | 13.28 | 4.9 | 531 | 4.9 | 27,345 | 4.9 |
| Construction and building inspectors | 22.40 | 7.4 | 889 | 7.4 | 46,255 | 7.4 |
| Highway maintenance workers | 17.27 | 3.8 | 687 | 3.7 | 35,730 | 3.7 |
| Miscellaneous construction and related workers | 25.18 | 15.7 | 996 | 16.1 | 49,939 | 16.1 |

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian 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 | \$22.28 | 3.1% | \$889 | 3.2% | \$46,196 | 3.2% |
| First-line supervisors/managers of mechanics, installers, and repairers | 30.40 | 5.8 | 1,218 | 5.9 | 63,300 | 5.9 |
| Miscellaneous electrical and electronic equipment mechanics, installers, and repairers | 17.89 | 14.7 | 714 | 14.9 | 37,142 | 14.9 |
| Electrical and electronics repairers, powerhouse, substation, and relay | 29.05 | 9.8 | 1,162 | 9.8 | 60,416 | 9.8 |
| Security and fire alarm systems installers | 21.52 | 1.5 | 855 | 1.7 | 44,478 | 1.7 |
| Aircraft mechanics and service technicians .. | 26.50 | 6.8 | 1,060 | 6.8 | 55,110 | 6.8 |
| Automotive technicians and repairers | 16.63 | 6.4 | 666 | 6.4 | 34,617 | 6.4 |
| Automotive body and related repairers | 15.50 | 10.4 | 620 | 10.4 | 32,248 | 10.4 |
| Automotive service technicians and mechanics | 17.31 | 5.1 | 693 | 5.1 | 36,041 | 5.1 |
| Bus and truck mechanics and diesel engine specialists | 21.65 | 6.5 | 866 | 6.5 | 45,042 | 6.5 |
| Heavy vehicle and mobile equipment service technicians and mechanics | 20.83 | 8.4 | 853 | 6.4 | 44,377 | 6.4 |
| Mobile heavy equipment mechanics, except engines | 22.37 | 3.8 | 895 | 3.8 | 46,533 | 3.8 |
| Control and valve installers and repairers | 27.03 | 14.2 | 1,081 | 14.2 | 56,221 | 14.2 |
| Heating, air conditioning, and refrigeration mechanics and installers | 23.29 | 7.3 | 931 | 7.2 | 48,414 | 7.2 |
| Home appliance repairers | 20.85 | 19.6 | 834 | 19.6 | 43,367 | 19.6 |
| Industrial machinery installation, repair, and maintenance workers | 21.02 | 4.3 | 836 | 4.5 | 43,365 | 4.5 |
| Industrial machinery mechanics | 21.00 | 5.7 | 846 | 5.7 | 44,003 | 5.7 |
| Maintenance and repair workers, general .. | 21.24 | 4.6 | 838 | 4.8 | 43,486 | 4.8 |
| Maintenance workers, machinery | 19.25 | 6.9 | 770 | 6.9 | 39,946 | 6.9 |
| Millwrights | 23.96 | 10.8 | 955 | 10.6 | 49,661 | 10.6 |
| Line installers and repairers | 31.96 | 2.9 | 1,279 | 2.9 | 66,487 | 2.9 |
| Electrical power-line installers and repairers | 34.84 | 2.4 | 1,393 | 2.4 | 72,459 | 2.4 |
| Telecommunications line installers and repairers | 28.26 | 6.9 | 1,130 | 6.9 | 58,775 | 6.9 |
| Precision instrument and equipment repairers | 25.04 | 14.4 | 984 | 13.3 | 51,152 | 13.3 |
| Miscellaneous installation, maintenance, and repair workers | 18.37 | 5.4 | 722 | 5.5 | 37,562 | 5.5 |
| Helpers--installation, maintenance, and repair workers | 15.48 | 9.9 | 619 | 9.9 | 32,208 | 9.9 |
| Production occupations | 16.44 | 2.1 | 654 | 2.1 | 33,891 | 2.1 |

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian 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 –Continued | | | | | | |
| First-line supervisors/managers of production and operating workers | \$24.07 | 7.1% | \$965 | 6.8% | \$50,140 | 6.8% |
| Electrical, electronics, and electromechanical assemblers | 16.24 | 3.4 | 648 | 3.5 | 33,707 | 3.5 |
| Coil winders, tapers, and finishers | 15.39 | 17.5 | 615 | 17.5 | 32,005 | 17.5 |
| Electrical and electronic equipment assemblers | 14.59 | 6.2 | 584 | 6.2 | 30,343 | 6.2 |
| Electromechanical equipment assemblers | 17.42 | 4.0 | 694 | 4.4 | 36,089 | 4.4 |
| Miscellaneous assemblers and fabricators | 12.24 | 7.6 | 486 | 7.5 | 25,261 | 7.5 |
| Team assemblers | 14.44 | 9.6 | 578 | 9.6 | 29,962 | 9.6 |
| Bakers | 20.31 | 18.8 | 801 | 19.9 | 41,644 | 19.9 |
| Butchers and other meat, poultry, and fish processing workers | 15.50 | 10.5 | 614 | 10.7 | 31,943 | 10.7 |
| Butchers and meat cutters | 16.95 | 12.0 | 669 | 12.2 | 34,795 | 12.2 |
| Miscellaneous food processing workers | 13.99 | 8.9 | 551 | 9.2 | 28,662 | 9.2 |
| Food batchmakers | 15.08 | 8.1 | 587 | 9.1 | 30,504 | 9.1 |
| Food cooking machine operators and tenders | 16.76 | 11.6 | 671 | 11.6 | 34,869 | 11.6 |
| Computer control programmers and operators | 16.34 | 8.0 | 654 | 8.0 | 33,962 | 8.0 |
| Computer-controlled machine tool operators, metal and plastic | 16.19 | 8.3 | 647 | 8.3 | 33,644 | 8.3 |
| Forming machine setters, operators, and tenders, metal and plastic | 17.00 | 13.9 | 680 | 13.9 | 35,366 | 13.9 |
| Extruding and drawing machine setters, operators, and tenders, metal and plastic | 19.24 | 6.3 | 769 | 6.3 | 40,010 | 6.3 |
| Machine tool cutting setters, operators, and tenders, metal and plastic | 16.99 | 5.9 | 677 | 5.9 | 35,175 | 5.9 |
| Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | 15.21 | 11.6 | 600 | 11.3 | 31,188 | 11.3 |
| Drilling and boring machine tool setters, operators, and tenders, metal and plastic | 19.24 | 12.7 | 769 | 12.7 | 40,013 | 12.7 |
| Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic | 17.02 | 8.4 | 681 | 8.4 | 35,377 | 8.4 |
| Lathe and turning machine tool setters, operators, and tenders, metal and plastic | 19.58 | 3.7 | 783 | 3.7 | 40,736 | 3.7 |
| Machinists | 21.28 | 5.7 | 849 | 5.7 | 44,144 | 5.7 |
| Metal furnace and kiln operators and tenders | 18.43 | 4.3 | 731 | 3.7 | 37,920 | 3.7 |

See footnotes at end of table.

RSE Table 11

Full-time¹ civilian 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 –Continued | | | | | | |
| Metal-refining furnace operators and tenders | \$20.03 | 4.2% | \$789 | 4.0% | \$40,822 | 4.0% |
| Molders and molding machine setters, operators, and tenders, metal and plastic Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic | 14.77 | 13.7 | 591 | 13.7 | 30,698 | 13.7 |
| Multiple machine tool setters, operators, and tenders, metal and plastic | 13.68 | 16.0 | 547 | 16.0 | 28,411 | 16.0 |
| Tool and die makers | 16.50 | 21.9 | 656 | 21.8 | 33,917 | 21.8 |
| Welding, soldering, and brazing workers | 25.70 | 3.3 | 1,021 | 3.4 | 53,094 | 3.4 |
| Welders, cutters, solderers, and brazers | 18.82 | 6.8 | 752 | 6.8 | 39,114 | 6.8 |
| Miscellaneous metalworkers and plastic workers | 19.02 | 6.9 | 760 | 6.9 | 39,514 | 6.9 |
| Printers | 13.46 | 17.4 | 538 | 17.4 | 27,961 | 17.4 |
| Prepress technicians and workers | 18.14 | 7.4 | 723 | 7.4 | 37,570 | 7.4 |
| Printing machine operators | 17.84 | 17.3 | 711 | 17.4 | 36,981 | 17.4 |
| Laundry and dry-cleaning workers | 18.30 | 4.2 | 729 | 4.0 | 37,928 | 4.0 |
| Sewing machine operators | 14.06 | 13.0 | 549 | 11.6 | 28,541 | 11.6 |
| Tailors, dressmakers, and sewers | 11.10 | 5.3 | 440 | 5.6 | 22,895 | 5.6 |
| Textile machine setters, operators, and tenders | 15.49 | 13.8 | 560 | 15.3 | 29,095 | 15.3 |
| Miscellaneous textile, apparel, and furnishings workers | 17.03 | 10.4 | 681 | 10.4 | 35,423 | 10.4 |
| Woodworking machine setters, operators, and tenders | 14.04 | 9.7 | 550 | 10.6 | 28,616 | 10.6 |
| Woodworking machine setters, operators, and tenders, except sawing | 14.57 | 10.8 | 583 | 10.8 | 30,310 | 10.8 |
| Power plant operators, distributors, and dispatchers | 14.22 | 2.0 | 569 | 2.0 | 29,575 | 2.0 |
| Power plant operators | 34.26 | 4.4 | 1,370 | 4.4 | 71,256 | 4.4 |
| Stationary engineers and boiler operators | 33.96 | 4.9 | 1,358 | 4.9 | 70,638 | 4.9 |
| Water and liquid waste treatment plant and system operators | 26.67 | 6.0 | 1,067 | 6.0 | 55,473 | 6.0 |
| Chemical processing machine setters, operators, and tenders | 19.59 | 9.1 | 783 | 9.1 | 40,740 | 9.1 |
| Chemical equipment operators and tenders | 21.85 | 11.7 | 874 | 11.7 | 45,350 | 11.7 |
| Crushing, grinding, polishing, mixing, and blending workers | 21.38 | 13.1 | 855 | 13.1 | 44,331 | 13.1 |
| Crushing, grinding, and polishing machine setters, operators, and tenders | 17.64 | 4.6 | 704 | 4.5 | 35,837 | 4.5 |
| Grinding and polishing workers, hand | 18.41 | 9.5 | 736 | 9.5 | 38,290 | 9.5 |
| | 16.67 | 8.4 | 667 | 8.4 | 32,355 | 8.4 |

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian 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 –Continued | | | | | | |
| Mixing and blending machine setters, operators, and tenders | \$17.96 | 6.3% | \$715 | 6.1% | \$37,204 | 6.1% |
| Cutting workers | 16.30 | 5.1 | 652 | 5.1 | 32,116 | 5.1 |
| Cutting and slicing machine setters, operators, and tenders | 16.43 | 6.8 | 657 | 6.8 | 31,777 | 6.8 |
| Inspectors, testers, sorters, samplers, and weighers | 17.76 | 3.3 | 704 | 3.0 | 36,436 | 3.0 |
| Packaging and filling machine operators and tenders | 14.11 | 10.0 | 560 | 10.1 | 29,101 | 10.1 |
| Painting workers | 14.26 | 8.1 | 571 | 8.1 | 29,667 | 8.1 |
| Coating, painting, and spraying machine setters, operators, and tenders | 13.99 | 10.9 | 560 | 10.9 | 29,100 | 10.9 |
| Photographic process workers and processing machine operators | 13.53 | 13.9 | 528 | 11.5 | 27,440 | 11.5 |
| Miscellaneous production workers | 13.40 | 4.8 | 537 | 4.8 | 27,580 | 4.8 |
| Paper goods machine setters, operators, and tenders | 16.68 | 4.6 | 686 | 3.0 | 35,668 | 3.0 |
| Helpers--production workers | 11.94 | 5.7 | 477 | 5.7 | 24,598 | 5.7 |
| Transportation and material moving occupations | | | | | | |
| First-line supervisors/managers of helpers, laborers, and material movers, hand | 25.10 | 14.8 | 1,061 | 19.3 | 55,193 | 19.3 |
| First-line supervisors/managers of transportation and material-moving machine and vehicle operators | 22.82 | 8.8 | 1,021 | 6.7 | 52,916 | 6.7 |
| Aircraft pilots and flight engineers | 80.69 | 42.4 | 2,199 | 17.5 | 114,337 | 17.5 |
| Airline pilots, copilots, and flight engineers | 127.51 | 16.7 | 2,677 | 4.7 | 139,192 | 4.7 |
| Bus drivers | 18.78 | 16.3 | 739 | 14.8 | 36,497 | 14.8 |
| Bus drivers, transit and intercity | 18.37 | 21.4 | 755 | 21.9 | 39,249 | 21.9 |
| Bus drivers, school | 20.24 | 5.3 | 695 | 8.2 | 29,894 | 8.2 |
| Driver/sales workers and truck drivers | 17.60 | 4.0 | 726 | 4.4 | 36,984 | 4.4 |
| Driver/sales workers | 15.15 | 14.5 | 625 | 15.8 | 32,505 | 15.8 |
| Truck drivers, heavy and tractor-trailer | 18.50 | 4.1 | 780 | 3.6 | 39,229 | 3.6 |
| Truck drivers, light or delivery services | 16.82 | 5.9 | 661 | 6.7 | 34,347 | 6.7 |
| Taxi drivers and chauffeurs | 11.10 | 32.1 | 431 | 28.6 | 22,284 | 28.6 |
| Parking lot attendants | 8.44 | 8.8 | 306 | 9.7 | 15,310 | 9.7 |
| Transportation inspectors | 26.26 | 5.3 | 1,044 | 5.4 | 54,304 | 5.4 |
| Crane and tower operators | 23.10 | 5.8 | 924 | 5.8 | 48,038 | 5.8 |
| Dredge, excavating, and loading machine operators | 18.14 | 3.5 | 726 | 3.5 | 37,738 | 3.5 |
| Industrial truck and tractor operators | 16.26 | 5.1 | 649 | 5.2 | 33,329 | 5.2 |

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian 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 |
| Transportation and material moving occupations –Continued | | | | | | |
| Laborers and material movers, hand | \$11.99 | 2.4% | \$477 | 2.5% | \$24,653 | 2.5% |
| Cleaners of vehicles and equipment | 11.73 | 5.3 | 470 | 6.0 | 24,425 | 6.0 |
| Laborers and freight, stock, and material movers, hand | 12.00 | 3.1 | 479 | 3.3 | 24,670 | 3.3 |
| Machine feeders and offbearers | 15.07 | 8.8 | 587 | 8.0 | 30,499 | 8.0 |
| Packers and packagers, hand | 11.24 | 6.6 | 445 | 6.7 | 23,132 | 6.7 |
| Refuse and recyclable material collectors | 13.54 | 22.1 | 624 | 17.8 | 32,015 | 17.8 |

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.

RSE Table 12

**Full-time¹ private industry 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 | \$23.61 | 1.4% | \$926 | 1.3% | \$47,643 | 1.3% |
| Management occupations | 50.40 | 3.3 | 2,005 | 3.0 | 104,107 | 3.0 |
| General and operations managers | 55.81 | 4.2 | 2,304 | 3.5 | 119,783 | 3.5 |
| Marketing and sales managers | 52.53 | 5.5 | 2,059 | 5.3 | 107,074 | 5.3 |
| Marketing managers | 54.61 | 2.6 | 2,086 | 2.9 | 108,464 | 2.9 |
| Sales managers | 48.73 | 12.4 | 2,007 | 10.9 | 104,341 | 10.9 |
| Public relations managers | 63.99 | 17.0 | 2,360 | 20.9 | 122,736 | 20.9 |
| Administrative services managers | 32.01 | 6.5 | 1,257 | 7.2 | 65,350 | 7.2 |
| Computer and information systems managers | 64.06 | 9.4 | 2,536 | 9.2 | 131,866 | 9.2 |
| Financial managers | 52.13 | 3.6 | 2,073 | 4.8 | 107,053 | 4.8 |
| Human resources managers | 38.96 | 4.4 | 1,526 | 4.7 | 79,331 | 4.7 |
| Compensation and benefits managers | 36.09 | 9.4 | 1,413 | 9.3 | 73,472 | 9.3 |
| Industrial production managers | 46.66 | 6.9 | 1,866 | 6.9 | 97,048 | 6.9 |
| Purchasing managers | 51.25 | 12.5 | 2,041 | 12.3 | 106,151 | 12.3 |
| Transportation, storage, and distribution managers | 48.46 | 20.6 | 1,926 | 20.1 | 100,142 | 20.1 |
| Education administrators | 31.97 | 7.3 | 1,277 | 6.0 | 66,031 | 6.0 |
| Education administrators, postsecondary .. | 39.06 | 9.0 | 1,487 | 8.3 | 77,306 | 8.3 |
| Engineering managers | 49.55 | 5.8 | 1,988 | 5.8 | 103,394 | 5.8 |
| Food service managers | 37.95 | 18.1 | 1,557 | 15.3 | 80,942 | 15.3 |
| Medical and health services managers | 42.52 | 17.3 | 1,629 | 17.4 | 84,733 | 17.4 |
| Social and community service managers | 31.65 | 7.9 | 1,210 | 7.7 | 62,940 | 7.7 |
| Business and financial operations occupations | 33.06 | 2.1 | 1,293 | 2.1 | 67,221 | 2.1 |
| Buyers and purchasing agents | 26.85 | 3.2 | 1,058 | 3.6 | 55,031 | 3.6 |
| Wholesale and retail buyers, except farm products | 27.41 | 5.4 | 1,067 | 6.1 | 55,486 | 6.1 |
| Purchasing agents, except wholesale, retail, and farm products | 26.26 | 6.3 | 1,049 | 6.5 | 54,532 | 6.5 |
| Claims adjusters, appraisers, examiners, and investigators | 27.32 | 4.6 | 1,048 | 3.9 | 54,514 | 3.9 |
| Claims adjusters, examiners, and investigators | 27.12 | 4.4 | 1,039 | 3.6 | 54,025 | 3.6 |
| Cost estimators | 33.72 | 11.7 | 1,349 | 11.7 | 70,145 | 11.7 |
| Human resources, training, and labor relations specialists | 29.32 | 8.5 | 1,141 | 10.3 | 59,357 | 10.3 |
| Employment, recruitment, and placement specialists | 28.37 | 13.1 | 1,113 | 14.4 | 57,866 | 14.4 |
| Compensation, benefits, and job analysis specialists | 27.26 | 7.0 | 1,050 | 4.6 | 54,612 | 4.6 |
| Training and development specialists | 31.50 | 15.3 | 1,253 | 15.7 | 65,151 | 15.7 |
| Logisticians | 30.12 | 5.1 | 1,205 | 5.1 | 62,642 | 5.1 |

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry 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 |
| Business and financial operations occupations –Continued | | | | | | |
| Management analysts | \$33.44 | 7.4% | \$1,331 | 6.6% | \$69,221 | 6.6% |
| Accountants and auditors | 32.43 | 3.9 | 1,264 | 3.5 | 65,726 | 3.5 |
| Credit analysts | 28.55 | 7.6 | 1,095 | 6.8 | 56,930 | 6.8 |
| Financial analysts and advisors | 44.18 | 16.5 | 1,718 | 15.1 | 89,357 | 15.1 |
| Financial analysts | 41.63 | 8.2 | 1,644 | 7.2 | 85,501 | 7.2 |
| Personal financial advisors | 63.30 | 42.3 | 2,468 | 42.5 | 128,359 | 42.5 |
| Insurance underwriters | 33.83 | 14.2 | 1,252 | 13.2 | 65,084 | 13.2 |
| Financial examiners | 25.34 | 19.0 | 962 | 20.2 | 50,031 | 20.2 |
| Loan counselors and officers | 32.17 | 13.8 | 1,257 | 12.5 | 65,389 | 12.5 |
| Loan officers | 34.21 | 16.2 | 1,334 | 14.6 | 69,349 | 14.6 |
| Computer and mathematical science occupations | | | | | | |
| Computer programmers | 36.44 | 10.1 | 1,446 | 9.9 | 75,191 | 9.9 |
| Computer software engineers | 46.16 | 4.0 | 1,820 | 3.6 | 94,657 | 3.6 |
| Computer software engineers, applications | 47.20 | 8.8 | 1,862 | 8.2 | 96,836 | 8.2 |
| Computer software engineers, systems software | 45.42 | 1.8 | 1,791 | 1.8 | 93,118 | 1.8 |
| Computer support specialists | 29.67 | 10.0 | 1,142 | 10.6 | 58,914 | 10.6 |
| Computer systems analysts | 37.69 | 4.6 | 1,495 | 4.3 | 77,741 | 4.3 |
| Database administrators | 33.66 | 15.6 | 1,275 | 19.7 | 66,279 | 19.7 |
| Network and computer systems administrators | 35.43 | 3.0 | 1,384 | 2.7 | 71,970 | 2.7 |
| Network systems and data communications analysts | 54.39 | 13.5 | 2,146 | 14.4 | 111,606 | 14.4 |
| Operations research analysts | 36.73 | 11.2 | 1,441 | 10.9 | 74,921 | 10.9 |
| Architecture and engineering occupations | | | | | | |
| Architects, except naval | 37.31 | 10.7 | 1,492 | 10.7 | 77,587 | 10.7 |
| Architects, except landscape and naval | 39.20 | 6.6 | 1,567 | 6.6 | 81,500 | 6.6 |
| Engineers | 40.07 | 5.1 | 1,617 | 4.6 | 84,098 | 4.6 |
| Civil engineers | 30.37 | 6.0 | 1,283 | 7.7 | 66,727 | 7.7 |
| Electrical and electronics engineers | 41.06 | 6.4 | 1,642 | 6.4 | 85,402 | 6.4 |
| Electrical engineers | 42.03 | 6.4 | 1,681 | 6.4 | 87,420 | 6.4 |
| Electronics engineers, except computer | 37.81 | 5.0 | 1,512 | 5.0 | 78,643 | 5.0 |
| Industrial engineers, including health and safety | 34.39 | 7.5 | 1,375 | 7.5 | 71,495 | 7.5 |
| Industrial engineers | 34.73 | 7.6 | 1,388 | 7.6 | 72,200 | 7.6 |
| Materials engineers | 44.27 | 27.4 | 1,895 | 22.0 | 98,545 | 22.0 |
| Mechanical engineers | 35.45 | 5.4 | 1,473 | 4.6 | 76,549 | 4.6 |
| Drafters | 25.63 | 10.4 | 1,010 | 9.9 | 52,546 | 9.9 |
| Architectural and civil drafters | 27.19 | 21.9 | 1,098 | 21.6 | 57,096 | 21.6 |

See footnotes at end of table.

RSE Table 12

Full-time¹ private industry 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 |
| Architecture and engineering occupations | | | | | | |
| –Continued | | | | | | |
| Engineering technicians, except drafters | \$28.49 | 2.1% | \$1,137 | 2.1% | \$59,117 | 2.1% |
| Electrical and electronic engineering technicians | 30.50 | 2.1 | 1,219 | 2.1 | 63,370 | 2.1 |
| Industrial engineering technicians | 23.20 | 10.4 | 923 | 10.5 | 48,016 | 10.5 |
| Life, physical, and social science occupations | 29.83 | 7.7 | 1,154 | 7.7 | 59,712 | 7.7 |
| Life scientists | 36.21 | 9.7 | 1,357 | 11.0 | 70,563 | 11.0 |
| Biological scientists | 31.96 | 17.4 | 1,185 | 18.1 | 61,615 | 18.1 |
| Medical scientists | 39.56 | 5.5 | 1,499 | 6.1 | 77,955 | 6.1 |
| Physical scientists | 32.60 | 7.3 | 1,272 | 7.3 | 66,161 | 7.3 |
| Market and survey researchers | 24.11 | 5.5 | 941 | 4.9 | 48,950 | 4.9 |
| Market research analysts | 24.11 | 5.5 | 941 | 4.9 | 48,950 | 4.9 |
| Psychologists | 34.98 | 26.8 | 1,359 | 28.4 | 61,471 | 28.4 |
| Clinical, counseling, and school psychologists | 34.98 | 26.8 | 1,359 | 28.4 | 61,471 | 28.4 |
| Chemical technicians | 26.13 | 9.2 | 1,044 | 9.3 | 54,238 | 9.3 |
| Miscellaneous life, physical, and social science technicians | 20.62 | 10.1 | 808 | 10.1 | 42,025 | 10.1 |
| Community and social services occupations | 19.82 | 6.3 | 749 | 6.1 | 38,470 | 6.1 |
| Counselors | 20.06 | 6.6 | 772 | 6.0 | 39,229 | 6.0 |
| Substance abuse and behavioral disorder counselors | 16.42 | 5.1 | 642 | 4.8 | 33,122 | 4.8 |
| Educational, vocational, and school counselors | 25.90 | 17.9 | 951 | 16.2 | 46,804 | 16.2 |
| Social workers | 22.19 | 4.8 | 819 | 4.1 | 42,076 | 4.1 |
| Child, family, and school social workers .. | 20.94 | 6.3 | 749 | 4.7 | 37,158 | 4.7 |
| Medical and public health social workers | 26.60 | 2.3 | 986 | 2.7 | 51,288 | 2.7 |
| Mental health and substance abuse social workers | 20.48 | 11.5 | 763 | 10.7 | 39,659 | 10.7 |
| Miscellaneous community and social service specialists | 16.66 | 4.7 | 635 | 6.0 | 33,009 | 6.0 |
| Social and human service assistants | 13.57 | 2.1 | 524 | 2.0 | 27,247 | 2.0 |
| Legal occupations | 43.37 | 17.9 | 1,698 | 16.4 | 88,060 | 16.4 |
| Lawyers | 57.46 | 18.3 | 2,282 | 16.4 | 118,689 | 16.4 |
| Paralegals and legal assistants | 22.24 | 10.9 | 846 | 9.3 | 43,978 | 9.3 |
| Education, training, and library occupations | 32.62 | 5.8 | 1,196 | 7.0 | 52,204 | 7.0 |
| Postsecondary teachers | 55.30 | 6.8 | 2,094 | 6.3 | 84,685 | 6.3 |
| Business teachers, postsecondary | 70.40 | 14.2 | 2,639 | 13.3 | 99,016 | 13.3 |

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry 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 | | | | | | |
| Math and computer teachers, postsecondary | \$49.54 | 11.7% | \$1,858 | 11.2% | \$72,849 | 11.2% |
| Computer science teachers, postsecondary | 42.33 | 16.2 | 1,582 | 16.3 | 62,916 | 16.3 |
| Mathematical science teachers, postsecondary | 56.29 | 11.7 | 2,118 | 10.7 | 81,950 | 10.7 |
| Life sciences teachers, postsecondary | 55.28 | 17.3 | 2,307 | 13.0 | 109,624 | 13.0 |
| Physical sciences teachers, postsecondary | 62.95 | 8.0 | 2,278 | 6.6 | 83,039 | 6.6 |
| Social sciences teachers, postsecondary | 56.37 | 15.5 | 2,071 | 15.1 | 74,549 | 15.1 |
| Psychology teachers, postsecondary | 50.51 | 15.3 | 1,924 | 10.7 | 73,081 | 10.7 |
| Health teachers, postsecondary | 66.39 | 10.2 | 2,466 | 11.2 | 97,673 | 11.2 |
| Health specialties teachers, postsecondary | 71.58 | 9.5 | 2,632 | 11.0 | 101,350 | 11.0 |
| Arts, communications, and humanities teachers, postsecondary | 50.30 | 7.5 | 1,876 | 6.8 | 73,224 | 6.8 |
| English language and literature teachers, postsecondary | 53.81 | 11.6 | 1,966 | 11.2 | 81,175 | 11.2 |
| History teachers, postsecondary | 47.74 | 3.9 | 1,817 | 3.5 | 66,189 | 3.5 |
| Miscellaneous postsecondary teachers | 40.34 | 14.1 | 1,568 | 12.9 | 71,455 | 12.9 |
| Primary, secondary, and special education school teachers | 26.87 | 4.9 | 950 | 5.3 | 40,031 | 5.3 |
| Preschool and kindergarten teachers | 18.23 | 23.5 | 630 | 12.1 | 29,781 | 12.1 |
| Preschool teachers, except special education | 18.73 | 24.4 | 643 | 12.3 | 30,678 | 12.3 |
| Elementary and middle school teachers | 25.88 | 7.3 | 968 | 6.6 | 37,827 | 6.6 |
| Elementary school teachers, except special education | 27.49 | 5.4 | 1,024 | 4.8 | 39,959 | 4.8 |
| Secondary school teachers | 48.53 | 12.2 | 1,638 | 10.4 | 61,196 | 10.4 |
| Secondary school teachers, except special and vocational education | 48.53 | 12.2 | 1,638 | 10.4 | 61,196 | 10.4 |
| Special education teachers | 35.31 | 34.8 | 1,270 | 30.2 | 50,370 | 30.2 |
| Librarians | 31.84 | 27.6 | 1,142 | 28.0 | 57,708 | 28.0 |
| Teacher assistants | 10.49 | 13.2 | 401 | 12.8 | 20,024 | 12.8 |
| Arts, design, entertainment, sports, and media occupations | | | | | | |
| Artists and related workers | 25.06 | 14.3 | 988 | 15.0 | 51,375 | 15.0 |
| Designers | 28.29 | 10.4 | 1,124 | 11.5 | 58,426 | 11.5 |
| Graphic designers | 28.16 | 7.3 | 1,100 | 7.7 | 57,208 | 7.7 |
| Actors, producers, and directors | 88.70 | 32.8 | 3,507 | 33.3 | 182,344 | 33.3 |
| Producers and directors | 88.70 | 32.8 | 3,507 | 33.3 | 182,344 | 33.3 |

See footnotes at end of table.

RSE Table 12

Full-time¹ private industry 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 |
| Arts, design, entertainment, sports, and media occupations –Continued | | | | | | |
| Athletes, coaches, umpires, and related workers | \$22.94 | 10.1% | \$886 | 8.9% | \$42,746 | 8.9% |
| Coaches and scouts | 22.94 | 10.1 | 886 | 8.9 | 42,746 | 8.9 |
| Public relations specialists | 36.07 | 28.5 | 1,406 | 28.7 | 73,118 | 28.7 |
| Writers and editors | 33.20 | 12.5 | 1,275 | 10.7 | 66,300 | 10.7 |
| Editors | 36.56 | 12.4 | 1,376 | 10.8 | 71,568 | 10.8 |
| Healthcare practitioner and technical occupations | | | | | | |
| Dietitians and nutritionists | 34.01 | 4.3 | 1,315 | 4.1 | 68,154 | 4.1 |
| Pharmacists | 28.35 | 9.5 | 1,113 | 10.7 | 57,870 | 10.7 |
| Physicians and surgeons | 49.57 | 2.9 | 1,951 | 4.0 | 101,455 | 4.0 |
| Internists, general | 69.57 | 8.7 | 2,748 | 9.2 | 142,918 | 9.2 |
| Physician assistants | 65.85 | 13.0 | 2,436 | 13.8 | 126,658 | 13.8 |
| Registered nurses | 40.52 | 4.0 | 1,616 | 4.2 | 84,015 | 4.2 |
| Therapists | 34.51 | 2.7 | 1,325 | 2.8 | 68,804 | 2.8 |
| Physical therapists | 28.24 | 9.0 | 1,100 | 7.4 | 56,076 | 7.4 |
| Respiratory therapists | 28.67 | 13.8 | 1,125 | 12.2 | 57,746 | 12.2 |
| Clinical laboratory technologists and technicians | 27.38 | 7.0 | 1,088 | 7.0 | 56,599 | 7.0 |
| Medical and clinical laboratory technologists | 21.80 | 3.1 | 852 | 3.0 | 44,308 | 3.0 |
| Medical and clinical laboratory technicians | 25.75 | 5.5 | 997 | 5.7 | 51,857 | 5.7 |
| Dental hygienists | 18.80 | 3.9 | 740 | 3.6 | 38,480 | 3.6 |
| Diagnostic related technologists and technicians | 32.90 | 5.5 | 1,021 | 5.1 | 53,102 | 5.1 |
| Cardiovascular technologists and technicians | 24.47 | 7.5 | 942 | 6.6 | 48,990 | 6.6 |
| Radiologic technologists and technicians .. | 16.54 | 15.7 | 648 | 16.1 | 33,702 | 16.1 |
| Emergency medical technicians and paramedics | 24.13 | 7.8 | 934 | 7.0 | 48,587 | 7.0 |
| Health diagnosing and treating practitioner support technicians | 20.77 | 20.4 | 805 | 18.6 | 41,883 | 18.6 |
| Pharmacy technicians | 16.24 | 5.0 | 633 | 4.3 | 32,939 | 4.3 |
| Licensed practical and licensed vocational nurses | 15.75 | 6.1 | 619 | 4.9 | 32,184 | 4.9 |
| Medical records and health information technicians | 19.93 | 4.6 | 764 | 4.2 | 39,389 | 4.2 |
| Miscellaneous health technologists and technicians | 16.52 | 10.8 | 651 | 10.7 | 33,853 | 10.7 |
| | 19.20 | 9.5 | 762 | 9.2 | 39,598 | 9.2 |

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry 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 support occupations | \$13.10 | 2.9% | \$495 | 3.0% | \$25,734 | 3.0% |
| Nursing, psychiatric, and home health aides | 12.41 | 3.3 | 478 | 3.6 | 24,832 | 3.6 |
| Home health aides | 10.58 | 3.7 | 409 | 2.5 | 21,267 | 2.5 |
| Nursing aides, orderlies, and attendants | 13.50 | 1.9 | 519 | 1.9 | 26,964 | 1.9 |
| Psychiatric aides | 11.22 | 9.5 | 430 | 8.1 | 22,359 | 8.1 |
| Miscellaneous healthcare support occupations | 14.74 | 3.3 | 533 | 2.9 | 27,695 | 2.9 |
| Dental assistants | 16.74 | 5.4 | 541 | 6.9 | 28,149 | 6.9 |
| Medical assistants | 13.67 | 4.6 | 501 | 3.5 | 26,070 | 3.5 |
| Medical equipment preparers | 17.20 | 6.7 | 674 | 7.0 | 35,064 | 7.0 |
| Medical transcriptionists | 14.87 | 10.0 | 554 | 7.5 | 28,788 | 7.5 |
| Protective service occupations | 14.36 | 14.5 | 561 | 13.5 | 28,780 | 13.5 |
| Security guards and gaming surveillance officers | 11.68 | 4.6 | 460 | 4.7 | 23,895 | 4.7 |
| Security guards | 11.68 | 4.6 | 460 | 4.7 | 23,895 | 4.7 |
| Food preparation and serving related occupations | 10.39 | 4.4 | 403 | 3.7 | 20,702 | 3.7 |
| First-line supervisors/managers, food preparation and serving workers | 18.03 | 4.5 | 774 | 3.5 | 40,117 | 3.5 |
| Chefs and head cooks | 17.94 | 12.4 | 730 | 12.7 | 37,947 | 12.7 |
| First-line supervisors/managers of food preparation and serving workers | 18.03 | 4.8 | 779 | 3.7 | 40,346 | 3.7 |
| Cooks | 11.85 | 4.1 | 463 | 4.2 | 23,594 | 4.2 |
| Cooks, fast food | 10.78 | 13.8 | 405 | 14.5 | 21,072 | 14.5 |
| Cooks, institution and cafeteria | 13.36 | 4.5 | 527 | 4.9 | 26,581 | 4.9 |
| Cooks, restaurant | 11.69 | 4.9 | 455 | 5.1 | 23,170 | 5.1 |
| Food preparation workers | 11.14 | 4.4 | 430 | 4.8 | 22,135 | 4.8 |
| Food service, tipped | 5.64 | 17.2 | 210 | 15.5 | 10,660 | 15.5 |
| Bartenders | 6.50 | 9.8 | 227 | 7.5 | 11,700 | 7.5 |
| Waiters and waitresses | 4.75 | 17.4 | 177 | 16.4 | 8,931 | 16.4 |
| Dining room and cafeteria attendants and bartender helpers | 8.27 | 21.1 | 323 | 20.7 | 16,686 | 20.7 |
| Fast food and counter workers | 9.07 | 5.2 | 341 | 8.1 | 17,750 | 8.1 |
| Combined food preparation and serving workers, including fast food | 9.27 | 2.8 | 344 | 3.6 | 17,867 | 3.6 |
| Counter attendants, cafeteria, food concession, and coffee shop | 8.88 | 11.0 | 339 | 15.3 | 17,635 | 15.3 |
| Food servers, nonrestaurant | 12.44 | 8.3 | 478 | 7.7 | 24,841 | 7.7 |
| Dishwashers | 8.62 | 3.0 | 336 | 3.0 | 17,453 | 3.0 |
| Building and grounds cleaning and maintenance occupations | 14.95 | 6.8 | 592 | 7.0 | 30,010 | 7.0 |

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry 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 |
| Building and grounds cleaning and maintenance occupations –Continued | | | | | | |
| First-line supervisors/managers, building and grounds cleaning and maintenance workers | \$23.99 | 13.4% | \$962 | 12.7% | \$50,019 | 12.7% |
| First-line supervisors/managers of housekeeping and janitorial workers ... | 21.04 | 3.7 | 840 | 4.0 | 43,685 | 4.0 |
| Building cleaning workers | 14.35 | 5.5 | 567 | 5.7 | 29,220 | 5.7 |
| Janitors and cleaners, except maids and housekeeping cleaners | 14.42 | 8.5 | 570 | 8.7 | 29,385 | 8.7 |
| Maids and housekeeping cleaners | 12.21 | 12.9 | 477 | 12.8 | 24,498 | 12.8 |
| Grounds maintenance workers | 12.42 | 5.7 | 496 | 5.7 | 21,569 | 5.7 |
| Landscaping and groundskeeping workers | 11.99 | 5.5 | 478 | 5.5 | 20,650 | 5.5 |
| Personal care and service occupations | 13.66 | 6.6 | 505 | 7.5 | 25,496 | 7.5 |
| First-line supervisors/managers of gaming workers | 15.05 | 5.6 | 602 | 5.6 | 31,308 | 5.6 |
| Slot key persons | 13.29 | .7 | 532 | .7 | 27,647 | .7 |
| First-line supervisors/managers of personal service workers | 19.17 | 9.1 | 743 | 10.2 | 38,649 | 10.2 |
| Gaming services workers | 7.18 | 2.5 | 287 | 2.5 | 14,931 | 2.5 |
| Gaming dealers | 7.18 | 2.5 | 287 | 2.5 | 14,931 | 2.5 |
| Baggage porters, bellhops, and concierges | 12.62 | 32.8 | 491 | 33.0 | 25,549 | 33.0 |
| Child care workers | 11.10 | 8.0 | 423 | 7.1 | 21,329 | 7.1 |
| Personal and home care aides | 9.18 | 1.0 | 355 | 3.3 | 18,447 | 3.3 |
| Recreation and fitness workers | 13.62 | 14.4 | 560 | 13.3 | 17,563 | 13.3 |
| Recreation workers | 13.38 | 17.5 | 554 | 16.3 | 15,863 | 16.3 |
| Sales and related occupations | 22.45 | 2.7 | 891 | 2.8 | 46,206 | 2.8 |
| First-line supervisors/managers, sales workers | 20.73 | 10.2 | 860 | 9.8 | 44,717 | 9.8 |
| First-line supervisors/managers of retail sales workers | 19.04 | 6.7 | 792 | 6.5 | 41,191 | 6.5 |
| First-line supervisors/managers of non-retail sales workers | 31.94 | 23.4 | 1,299 | 23.4 | 67,542 | 23.4 |
| Retail sales workers | 14.31 | 4.1 | 566 | 4.0 | 29,263 | 4.0 |
| Cashiers, all workers | 10.00 | 2.3 | 389 | 3.2 | 20,162 | 3.2 |
| Cashiers | 9.98 | 2.3 | 388 | 3.2 | 20,114 | 3.2 |
| Counter and rental clerks and parts salespersons | 15.33 | 12.7 | 625 | 12.3 | 32,119 | 12.3 |
| Counter and rental clerks | 11.76 | 3.6 | 481 | 3.2 | 24,405 | 3.2 |
| Parts salespersons | 18.28 | 14.6 | 742 | 14.8 | 38,581 | 14.8 |
| Retail salespersons | 16.12 | 4.8 | 638 | 4.5 | 33,033 | 4.5 |
| Advertising sales agents | 17.43 | 10.1 | 670 | 9.5 | 34,825 | 9.5 |

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry 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 |
| Sales and related occupations –Continued | | | | | | |
| Insurance sales agents | \$33.54 | 16.3% | \$1,342 | 14.6% | \$69,780 | 14.6% |
| Securities, commodities, and financial services sales agents | 51.69 | 14.2 | 2,040 | 13.9 | 106,073 | 13.9 |
| Sales representatives, wholesale and manufacturing | 35.47 | 8.6 | 1,411 | 8.2 | 73,227 | 8.2 |
| Sales representatives, wholesale and manufacturing, technical and scientific products | 38.38 | 20.5 | 1,520 | 19.8 | 79,054 | 19.8 |
| Sales representatives, wholesale and manufacturing, except technical and scientific products | 34.71 | 5.6 | 1,382 | 5.3 | 71,700 | 5.3 |
| Miscellaneous sales and related workers | 19.73 | 14.2 | 781 | 14.6 | 40,597 | 14.6 |
| Office and administrative support occupations | 17.58 | 1.1 | 680 | .9 | 35,318 | .9 |
| First-line supervisors/managers of office and administrative support workers | 25.17 | 3.2 | 977 | 3.8 | 50,810 | 3.8 |
| Switchboard operators, including answering service | 15.82 | 8.2 | 596 | 8.5 | 30,981 | 8.5 |
| Financial clerks | 16.27 | 1.7 | 636 | 1.7 | 33,088 | 1.7 |
| Bill and account collectors | 17.53 | 8.3 | 687 | 7.4 | 35,741 | 7.4 |
| Billing and posting clerks and machine operators | 16.32 | 2.2 | 630 | 2.1 | 32,771 | 2.1 |
| Bookkeeping, accounting, and auditing clerks | 17.48 | 1.5 | 682 | 1.5 | 35,479 | 1.5 |
| Payroll and timekeeping clerks | 18.37 | 4.7 | 729 | 5.0 | 37,918 | 5.0 |
| Procurement clerks | 17.09 | 5.2 | 684 | 5.2 | 35,547 | 5.2 |
| Tellers | 12.15 | 2.1 | 477 | 1.8 | 24,817 | 1.8 |
| Brokerage clerks | 22.79 | 4.6 | 860 | 5.5 | 44,732 | 5.5 |
| Credit authorizers, checkers, and clerks | 18.94 | 8.6 | 747 | 7.2 | 38,850 | 7.2 |
| Customer service representatives | 17.46 | 8.2 | 687 | 7.8 | 35,594 | 7.8 |
| File clerks | 12.21 | 3.0 | 474 | 2.8 | 24,624 | 2.8 |
| Hotel, motel, and resort desk clerks | 10.59 | 4.0 | 423 | 4.0 | 22,019 | 4.0 |
| Interviewers, except eligibility and loan | 16.34 | 7.0 | 609 | 6.1 | 31,656 | 6.1 |
| Library assistants, clerical | 15.53 | 4.0 | 585 | 8.9 | 30,218 | 8.9 |
| Loan interviewers and clerks | 17.98 | 5.3 | 704 | 5.0 | 36,601 | 5.0 |
| Order clerks | 14.75 | 2.9 | 589 | 3.4 | 30,124 | 3.4 |
| Human resources assistants, except payroll and timekeeping | 19.95 | 5.2 | 775 | 3.7 | 40,298 | 3.7 |
| Receptionists and information clerks | 13.89 | 4.0 | 534 | 3.4 | 27,545 | 3.4 |
| Dispatchers | 23.10 | 6.8 | 919 | 8.3 | 47,788 | 8.3 |
| Dispatchers, except police, fire, and ambulance | 23.42 | 6.7 | 933 | 7.9 | 48,520 | 7.9 |

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry 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 | | | | | | |
| Production, planning, and expediting clerks | \$18.83 | 3.7% | \$745 | 3.7% | \$38,755 | 3.7% |
| Shipping, receiving, and traffic clerks | 13.24 | 5.1 | 528 | 5.3 | 27,423 | 5.3 |
| Stock clerks and order fillers | 12.96 | 4.7 | 510 | 4.6 | 26,507 | 4.6 |
| Secretaries and administrative assistants | 21.51 | 1.5 | 816 | 1.3 | 42,427 | 1.3 |
| Executive secretaries and administrative assistants | 23.56 | 5.8 | 889 | 4.9 | 46,194 | 4.9 |
| Legal secretaries | 26.39 | 3.0 | 980 | 3.0 | 50,948 | 3.0 |
| Medical secretaries | 16.39 | 6.7 | 621 | 6.2 | 32,301 | 6.2 |
| Secretaries, except legal, medical, and executive | 18.41 | 1.9 | 710 | 1.9 | 36,937 | 1.9 |
| Computer operators | 18.07 | 4.1 | 720 | 4.2 | 37,429 | 4.2 |
| Data entry and information processing workers | 14.57 | 6.2 | 544 | 4.3 | 28,292 | 4.3 |
| Data entry keyers | 13.24 | 2.0 | 495 | 2.6 | 25,730 | 2.6 |
| Insurance claims and policy processing clerks | 17.97 | 3.6 | 691 | 3.8 | 35,926 | 3.8 |
| Mail clerks and mail machine operators, except postal service | 13.81 | 9.3 | 531 | 7.6 | 27,613 | 7.6 |
| Office clerks, general | 16.12 | 3.1 | 619 | 3.7 | 32,063 | 3.7 |
| Office machine operators, except computer .. | 13.64 | 14.3 | 527 | 12.8 | 27,400 | 12.8 |
| Construction and extraction occupations | 26.82 | 3.7 | 1,059 | 3.5 | 54,034 | 3.5 |
| First-line supervisors/managers of construction trades and extraction workers | 36.07 | 13.9 | 1,424 | 14.2 | 72,669 | 14.2 |
| Brickmasons, blockmasons, and stonemasons | 27.77 | 2.8 | 1,109 | 2.8 | 56,071 | 2.8 |
| Brickmasons and blockmasons | 27.77 | 2.8 | 1,109 | 2.8 | 56,071 | 2.8 |
| Carpenters | 25.53 | 12.2 | 1,012 | 12.3 | 51,048 | 12.3 |
| Construction laborers | 23.48 | 15.0 | 933 | 15.2 | 43,650 | 15.2 |
| Construction equipment operators | 26.22 | 10.0 | 1,049 | 10.0 | 54,528 | 10.0 |
| Operating engineers and other construction equipment operators | 27.06 | 10.4 | 1,082 | 10.4 | 56,274 | 10.4 |
| Electricians | 32.56 | 15.1 | 1,253 | 14.3 | 65,144 | 14.3 |
| Painters and paperhangers | 14.60 | 3.3 | 584 | 3.3 | 30,338 | 3.3 |
| Painters, construction and maintenance | 14.60 | 3.3 | 584 | 3.3 | 30,338 | 3.3 |
| Pipelayers, plumbers, pipefitters, and steamfitters | 32.34 | 20.3 | 1,283 | 20.6 | 66,693 | 20.6 |
| Plumbers, pipefitters, and steamfitters | 32.65 | 20.6 | 1,294 | 21.1 | 67,291 | 21.1 |
| Roofers | 20.70 | 9.4 | 807 | 9.4 | 38,588 | 9.4 |
| Sheet metal workers | 25.49 | 21.2 | 1,009 | 21.4 | 52,393 | 21.4 |
| Structural iron and steel workers | 36.64 | 24.9 | 1,466 | 24.9 | 76,211 | 24.9 |

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry 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 |
| Construction and extraction occupations | | | | | | |
| –Continued | | | | | | |
| Helpers, construction trades | \$13.20 | 5.2% | \$528 | 5.2% | \$27,410 | 5.2% |
| Construction and building inspectors | 20.48 | 11.3 | 819 | 11.3 | 42,601 | 11.3 |
| Miscellaneous construction and related workers | 24.82 | 17.6 | 981 | 18.1 | 49,020 | 18.1 |
| Installation, maintenance, and repair occupations | 22.16 | 3.0 | 885 | 3.2 | 45,972 | 3.2 |
| First-line supervisors/managers of mechanics, installers, and repairers | 30.19 | 5.8 | 1,209 | 6.0 | 62,875 | 6.0 |
| Miscellaneous electrical and electronic equipment mechanics, installers, and repairers | 17.67 | 15.4 | 705 | 15.6 | 36,681 | 15.6 |
| Electrical and electronics repairers, powerhouse, substation, and relay | 34.30 | 3.1 | 1,372 | 3.1 | 71,346 | 3.1 |
| Security and fire alarm systems installers | 21.52 | 1.5 | 855 | 1.7 | 44,478 | 1.7 |
| Aircraft mechanics and service technicians .. | 26.50 | 6.8 | 1,060 | 6.8 | 55,110 | 6.8 |
| Automotive technicians and repairers | 16.33 | 6.4 | 654 | 6.4 | 34,003 | 6.4 |
| Automotive body and related repairers | 15.18 | 10.3 | 607 | 10.3 | 31,566 | 10.3 |
| Automotive service technicians and mechanics | 17.04 | 5.3 | 683 | 5.3 | 35,514 | 5.3 |
| Bus and truck mechanics and diesel engine specialists | 21.35 | 7.2 | 854 | 7.2 | 44,401 | 7.2 |
| Heavy vehicle and mobile equipment service technicians and mechanics | 20.06 | 11.3 | 826 | 8.7 | 42,977 | 8.7 |
| Mobile heavy equipment mechanics, except engines | 22.21 | 4.7 | 889 | 4.7 | 46,204 | 4.7 |
| Heating, air conditioning, and refrigeration mechanics and installers | 23.30 | 7.4 | 932 | 7.4 | 48,473 | 7.4 |
| Home appliance repairers | 20.85 | 19.6 | 834 | 19.6 | 43,367 | 19.6 |
| Industrial machinery installation, repair, and maintenance workers | 20.76 | 5.6 | 828 | 5.7 | 42,965 | 5.7 |
| Industrial machinery mechanics | 21.00 | 5.7 | 846 | 5.8 | 44,001 | 5.8 |
| Maintenance and repair workers, general .. | 20.80 | 8.4 | 825 | 8.4 | 42,766 | 8.4 |
| Maintenance workers, machinery | 19.25 | 6.9 | 770 | 6.9 | 39,946 | 6.9 |
| Millwrights | 23.96 | 10.8 | 955 | 10.6 | 49,661 | 10.6 |
| Line installers and repairers | 31.96 | 2.9 | 1,279 | 2.9 | 66,487 | 2.9 |
| Electrical power-line installers and repairers | 34.84 | 2.4 | 1,393 | 2.4 | 72,459 | 2.4 |
| Telecommunications line installers and repairers | 28.26 | 6.9 | 1,130 | 6.9 | 58,775 | 6.9 |
| Precision instrument and equipment repairers | 25.04 | 14.4 | 984 | 13.3 | 51,152 | 13.3 |

See footnotes at end of table.

RSE Table 12

Full-time¹ private industry 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 | \$18.27 | 6.0% | \$718 | 6.1% | \$37,318 | 6.1% |
| Helpers--installation, maintenance, and repair workers | 15.28 | 11.4 | 611 | 11.4 | 31,783 | 11.4 |
| Production occupations | 16.32 | 2.1 | 649 | 2.1 | 33,642 | 2.1 |
| First-line supervisors/managers of production and operating workers | 24.18 | 7.4 | 969 | 7.2 | 50,370 | 7.2 |
| Electrical, electronics, and electromechanical assemblers | 16.24 | 3.4 | 648 | 3.5 | 33,707 | 3.5 |
| Coil winders, tapers, and finishers | 15.39 | 17.5 | 615 | 17.5 | 32,005 | 17.5 |
| Electrical and electronic equipment assemblers | 14.59 | 6.2 | 584 | 6.2 | 30,343 | 6.2 |
| Electromechanical equipment assemblers | 17.42 | 4.0 | 694 | 4.4 | 36,089 | 4.4 |
| Miscellaneous assemblers and fabricators | 12.24 | 7.6 | 486 | 7.5 | 25,261 | 7.5 |
| Team assemblers | 14.44 | 9.6 | 578 | 9.6 | 29,962 | 9.6 |
| Bakers | 20.31 | 18.8 | 801 | 19.9 | 41,644 | 19.9 |
| Butchers and other meat, poultry, and fish processing workers | 15.50 | 10.5 | 614 | 10.7 | 31,943 | 10.7 |
| Butchers and meat cutters | 16.95 | 12.0 | 669 | 12.2 | 34,795 | 12.2 |
| Miscellaneous food processing workers | 13.99 | 8.9 | 551 | 9.2 | 28,662 | 9.2 |
| Food batchmakers | 15.08 | 8.1 | 587 | 9.1 | 30,504 | 9.1 |
| Food cooking machine operators and tenders | 16.76 | 11.6 | 671 | 11.6 | 34,869 | 11.6 |
| Computer control programmers and operators | 16.34 | 8.0 | 654 | 8.0 | 33,962 | 8.0 |
| Computer-controlled machine tool operators, metal and plastic | 16.19 | 8.3 | 647 | 8.3 | 33,644 | 8.3 |
| Forming machine setters, operators, and tenders, metal and plastic | 17.00 | 13.9 | 680 | 13.9 | 35,366 | 13.9 |
| Extruding and drawing machine setters, operators, and tenders, metal and plastic | 19.24 | 6.3 | 769 | 6.3 | 40,010 | 6.3 |
| Machine tool cutting setters, operators, and tenders, metal and plastic | 16.99 | 5.9 | 677 | 5.9 | 35,175 | 5.9 |
| Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | 15.21 | 11.6 | 600 | 11.3 | 31,188 | 11.3 |
| Drilling and boring machine tool setters, operators, and tenders, metal and plastic | 19.24 | 12.7 | 769 | 12.7 | 40,013 | 12.7 |

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry 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 –Continued | | | | | | |
| Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic | \$17.02 | 8.4% | \$681 | 8.4% | \$35,377 | 8.4% |
| Lathe and turning machine tool setters, operators, and tenders, metal and plastic | 19.58 | 3.7 | 783 | 3.7 | 40,736 | 3.7 |
| Machinists | 21.29 | 5.8 | 849 | 5.8 | 44,154 | 5.8 |
| Metal furnace and kiln operators and tenders | 18.43 | 4.3 | 731 | 3.7 | 37,920 | 3.7 |
| Metal-refining furnace operators and tenders | 20.03 | 4.2 | 789 | 4.0 | 40,822 | 4.0 |
| Molders and molding machine setters, operators, and tenders, metal and plastic | 14.77 | 13.7 | 591 | 13.7 | 30,698 | 13.7 |
| Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic | 13.68 | 16.0 | 547 | 16.0 | 28,411 | 16.0 |
| Multiple machine tool setters, operators, and tenders, metal and plastic | 16.50 | 21.9 | 656 | 21.8 | 33,917 | 21.8 |
| Tool and die makers | 25.70 | 3.3 | 1,021 | 3.4 | 53,094 | 3.4 |
| Welding, soldering, and brazing workers | 17.56 | 3.1 | 702 | 3.1 | 36,480 | 3.1 |
| Welders, cutters, solderers, and brazers | 17.69 | 3.3 | 707 | 3.3 | 36,756 | 3.3 |
| Miscellaneous metalworkers and plastic workers | 13.46 | 17.4 | 538 | 17.4 | 27,961 | 17.4 |
| Printers | 18.06 | 7.7 | 719 | 7.8 | 37,406 | 7.8 |
| Prepress technicians and workers | 17.84 | 17.3 | 711 | 17.4 | 36,981 | 17.4 |
| Printing machine operators | 18.17 | 4.4 | 724 | 4.2 | 37,650 | 4.2 |
| Laundry and dry-cleaning workers | 14.26 | 16.1 | 553 | 14.4 | 28,746 | 14.4 |
| Sewing machine operators | 11.10 | 5.3 | 440 | 5.6 | 22,895 | 5.6 |
| Tailors, dressmakers, and sewers | 15.49 | 13.8 | 560 | 15.3 | 29,095 | 15.3 |
| Textile machine setters, operators, and tenders | 17.03 | 10.4 | 681 | 10.4 | 35,423 | 10.4 |
| Miscellaneous textile, apparel, and furnishings workers | 13.63 | 9.5 | 534 | 10.4 | 27,758 | 10.4 |
| Woodworking machine setters, operators, and tenders | 14.57 | 10.8 | 583 | 10.8 | 30,310 | 10.8 |
| Woodworking machine setters, operators, and tenders, except sawing | 14.22 | 2.0 | 569 | 2.0 | 29,575 | 2.0 |
| Power plant operators, distributors, and dispatchers | 34.26 | 4.4 | 1,370 | 4.4 | 71,256 | 4.4 |
| Power plant operators | 33.96 | 4.9 | 1,358 | 4.9 | 70,638 | 4.9 |
| Stationary engineers and boiler operators | 29.14 | 4.1 | 1,166 | 4.1 | 60,607 | 4.1 |
| Chemical processing machine setters, operators, and tenders | 21.86 | 11.8 | 874 | 11.8 | 45,364 | 11.8 |
| Chemical equipment operators and tenders | 21.38 | 13.1 | 855 | 13.1 | 44,331 | 13.1 |

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry 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 –Continued | | | | | | |
| Crushing, grinding, polishing, mixing, and blending workers | \$17.64 | 4.6% | \$704 | 4.5% | \$35,837 | 4.5% |
| Crushing, grinding, and polishing machine setters, operators, and tenders | 18.41 | 9.5 | 736 | 9.5 | 38,290 | 9.5 |
| Grinding and polishing workers, hand | 16.67 | 8.4 | 667 | 8.4 | 32,355 | 8.4 |
| Mixing and blending machine setters, operators, and tenders | 17.96 | 6.3 | 715 | 6.1 | 37,204 | 6.1 |
| Cutting workers | 16.30 | 5.1 | 652 | 5.1 | 32,116 | 5.1 |
| Cutting and slicing machine setters, operators, and tenders | 16.43 | 6.8 | 657 | 6.8 | 31,777 | 6.8 |
| Inspectors, testers, sorters, samplers, and weighers | 17.70 | 3.3 | 702 | 3.0 | 36,327 | 3.0 |
| Packaging and filling machine operators and tenders | 14.11 | 10.0 | 560 | 10.1 | 29,101 | 10.1 |
| Painting workers | 14.26 | 8.1 | 571 | 8.1 | 29,667 | 8.1 |
| Coating, painting, and spraying machine setters, operators, and tenders | 13.99 | 10.9 | 560 | 10.9 | 29,100 | 10.9 |
| Miscellaneous production workers | 13.40 | 4.8 | 537 | 4.8 | 27,580 | 4.8 |
| Paper goods machine setters, operators, and tenders | 16.68 | 4.6 | 686 | 3.0 | 35,668 | 3.0 |
| Helpers--production workers | 11.94 | 5.7 | 477 | 5.7 | 24,598 | 5.7 |
| Transportation and material moving occupations | | | | | | |
| First-line supervisors/managers of helpers, laborers, and material movers, hand | 25.10 | 14.8 | 1,061 | 19.3 | 55,193 | 19.3 |
| First-line supervisors/managers of transportation and material-moving machine and vehicle operators | 22.71 | 9.7 | 1,041 | 7.1 | 54,119 | 7.1 |
| Aircraft pilots and flight engineers | 80.69 | 42.4 | 2,199 | 17.5 | 114,337 | 17.5 |
| Airline pilots, copilots, and flight engineers | 127.51 | 16.7 | 2,677 | 4.7 | 139,192 | 4.7 |
| Driver/sales workers and truck drivers | 17.61 | 4.2 | 727 | 4.6 | 37,037 | 4.6 |
| Driver/sales workers | 15.15 | 14.5 | 625 | 15.8 | 32,505 | 15.8 |
| Truck drivers, heavy and tractor-trailer | 18.58 | 4.3 | 785 | 3.7 | 39,431 | 3.7 |
| Truck drivers, light or delivery services | 16.70 | 6.2 | 658 | 7.1 | 34,162 | 7.1 |
| Taxi drivers and chauffeurs | 11.07 | 33.3 | 430 | 29.6 | 22,202 | 29.6 |
| Parking lot attendants | 7.82 | 5.4 | 283 | 6.4 | 14,070 | 6.4 |
| Crane and tower operators | 23.10 | 5.8 | 924 | 5.8 | 48,038 | 5.8 |
| Dredge, excavating, and loading machine operators | 18.14 | 3.5 | 726 | 3.5 | 37,738 | 3.5 |
| Industrial truck and tractor operators | 16.26 | 5.2 | 650 | 5.2 | 33,334 | 5.2 |
| Laborers and material movers, hand | 11.95 | 2.6 | 476 | 2.7 | 24,570 | 2.7 |

See footnotes at end of table.

RSE Table 12

Full-time¹ private industry 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 |
| Transportation and material moving occupations –Continued | | | | | | |
| Cleaners of vehicles and equipment | \$11.60 | 5.2% | \$464 | 6.0% | \$24,142 | 6.0% |
| Laborers and freight, stock, and material movers, hand | 11.96 | 3.2 | 477 | 3.3 | 24,582 | 3.3 |
| Machine feeders and offbearers | 15.07 | 8.8 | 587 | 8.0 | 30,499 | 8.0 |
| Packers and packagers, hand | 11.24 | 6.6 | 445 | 6.7 | 23,132 | 6.7 |

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.

RSE Table 13 Full-time¹ 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 | \$30.28 | 2.4% | \$1,127 | 2.3% | \$53,007 | 2.3% |
| Management occupations | 44.06 | 5.0 | 1,669 | 4.9 | 86,235 | 4.9 |
| General and operations managers | 35.65 | 21.0 | 1,353 | 19.1 | 70,369 | 19.1 |
| Financial managers | 48.24 | 8.0 | 1,880 | 8.6 | 97,780 | 8.6 |
| Education administrators | 50.11 | 5.8 | 1,909 | 8.1 | 97,474 | 8.1 |
| Education administrators, elementary and secondary school | 53.10 | 5.2 | 2,060 | 6.8 | 103,955 | 6.8 |
| Education administrators, postsecondary .. | 47.64 | 10.2 | 1,761 | 12.4 | 91,566 | 12.4 |
| Medical and health services managers | 40.07 | 16.2 | 1,469 | 14.8 | 76,446 | 14.8 |
| Business and financial operations occupations | 30.12 | 5.6 | 1,119 | 5.4 | 58,214 | 5.4 |
| Compliance officers, except agriculture, construction, health and safety, and transportation | 26.90 | 12.3 | 981 | 12.2 | 51,055 | 12.2 |
| Accountants and auditors | 30.83 | 2.0 | 1,106 | 1.6 | 57,537 | 1.6 |
| Tax examiners, collectors, preparers, and revenue agents | 26.66 | 13.6 | 1,003 | 13.6 | 52,152 | 13.6 |
| Tax examiners, collectors, and revenue agents | 26.66 | 13.6 | 1,003 | 13.6 | 52,152 | 13.6 |
| Computer and mathematical science occupations | 30.79 | 6.5 | 1,132 | 6.1 | 58,109 | 6.1 |
| Computer support specialists | 25.21 | 8.1 | 954 | 7.9 | 47,901 | 7.9 |
| Computer systems analysts | 38.67 | 10.6 | 1,393 | 9.9 | 71,657 | 9.9 |
| Network and computer systems administrators | 25.05 | 5.4 | 973 | 6.0 | 50,012 | 6.0 |
| Architecture and engineering occupations | 33.61 | 2.4 | 1,259 | 4.3 | 65,475 | 4.3 |
| Engineers | 33.95 | 2.5 | 1,273 | 4.4 | 66,202 | 4.4 |
| Civil engineers | 32.53 | 7.8 | 1,284 | 8.2 | 66,806 | 8.2 |
| Life, physical, and social science occupations | 34.61 | 7.6 | 1,279 | 7.3 | 64,284 | 7.3 |
| Physical scientists | 32.71 | 23.6 | 1,173 | 25.2 | 61,035 | 25.2 |
| Environmental scientists and geoscientists | 38.59 | 14.2 | 1,416 | 13.3 | 73,666 | 13.3 |
| Environmental scientists and specialists, including health | 39.85 | 14.0 | 1,458 | 13.1 | 75,847 | 13.1 |
| Psychologists | 44.90 | 6.2 | 1,641 | 5.3 | 73,123 | 5.3 |
| Clinical, counseling, and school psychologists | 45.78 | 5.8 | 1,668 | 4.9 | 73,181 | 4.9 |
| Community and social services occupations | 33.43 | 6.1 | 1,202 | 5.9 | 56,729 | 5.9 |
| Counselors | 45.45 | 11.0 | 1,599 | 9.2 | 66,787 | 9.2 |

See footnotes at end of table.

RSE Table 13 Full-time¹ 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 |
| Community and social services occupations | | | | | | |
| –Continued | | | | | | |
| Educational, vocational, and school counselors | \$51.48 | 8.4% | \$1,775 | 7.6% | \$69,860 | 7.6% |
| Social workers | 30.64 | 22.0 | 1,100 | 21.4 | 53,306 | 21.4 |
| Child, family, and school social workers .. | 36.63 | 42.1 | 1,285 | 40.0 | 58,514 | 40.0 |
| Mental health and substance abuse social workers | 24.87 | 9.5 | 946 | 12.4 | 49,227 | 12.4 |
| Miscellaneous community and social service specialists | 27.77 | 11.2 | 1,023 | 9.6 | 52,172 | 9.6 |
| Probation officers and correctional treatment specialists | 30.34 | 12.5 | 1,113 | 10.2 | 57,897 | 10.2 |
| Social and human service assistants | 21.70 | 14.2 | 800 | 14.6 | 38,969 | 14.6 |
| Legal occupations | 40.57 | 18.3 | 1,463 | 18.1 | 76,060 | 18.1 |
| Lawyers | 49.10 | 3.7 | 1,790 | 2.5 | 93,061 | 2.5 |
| Judges, magistrates, and other judicial workers | 59.23 | 8.3 | 2,080 | 8.2 | 108,182 | 8.2 |
| Miscellaneous legal support workers | 23.74 | 16.6 | 876 | 15.5 | 45,562 | 15.5 |
| Law clerks | 26.44 | 18.7 | 954 | 18.4 | 49,598 | 18.4 |
| Education, training, and library occupations | 42.69 | 1.6 | 1,503 | 1.6 | 58,277 | 1.6 |
| Postsecondary teachers | 52.85 | 5.2 | 1,884 | 2.8 | 74,534 | 2.8 |
| Math and computer teachers, postsecondary | 55.48 | 28.1 | 2,016 | 29.7 | 78,301 | 29.7 |
| Arts, communications, and humanities teachers, postsecondary | 56.30 | 13.9 | 2,095 | 13.7 | 76,160 | 13.7 |
| Miscellaneous postsecondary teachers | 46.22 | 14.6 | 1,634 | 11.9 | 67,909 | 11.9 |
| Vocational education teachers, postsecondary | 40.58 | 11.8 | 1,514 | 9.4 | 58,409 | 9.4 |
| Primary, secondary, and special education school teachers | 44.46 | .8 | 1,581 | .8 | 61,096 | .8 |
| Preschool and kindergarten teachers | 45.42 | 7.8 | 1,595 | 7.7 | 61,857 | 7.7 |
| Preschool teachers, except special education | 42.93 | 9.8 | 1,500 | 8.4 | 58,379 | 8.4 |
| Kindergarten teachers, except special education | 47.76 | 10.7 | 1,685 | 9.8 | 65,137 | 9.8 |
| Elementary and middle school teachers | 44.42 | 1.7 | 1,580 | 1.9 | 60,979 | 1.9 |
| Elementary school teachers, except special education | 44.22 | 2.8 | 1,572 | 2.9 | 60,603 | 2.9 |
| Middle school teachers, except special and vocational education | 44.90 | 2.5 | 1,599 | 1.8 | 61,896 | 1.8 |
| Secondary school teachers | 43.35 | 2.1 | 1,546 | 1.8 | 59,899 | 1.8 |

See footnotes at end of table.

RSE Table 13 Full-time¹ 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 | | | | | | |
| Secondary school teachers, except special and vocational education | \$43.20 | 3.0% | \$1,548 | 2.4% | \$59,946 | 2.4% |
| Vocational education teachers, secondary school | 44.46 | 11.4 | 1,530 | 10.5 | 59,552 | 10.5 |
| Special education teachers | 46.58 | 2.6 | 1,647 | 1.9 | 63,775 | 1.9 |
| Special education teachers, preschool, kindergarten, and elementary school | 45.21 | 2.7 | 1,598 | 2.6 | 62,420 | 2.6 |
| Special education teachers, middle school | 45.83 | 8.8 | 1,637 | 7.6 | 62,281 | 7.6 |
| Special education teachers, secondary school | 49.67 | 6.5 | 1,750 | 5.0 | 67,119 | 5.0 |
| Other teachers and instructors | 54.63 | 2.1 | 1,864 | 1.9 | 69,593 | 1.9 |
| Librarians | 28.53 | 12.2 | 1,079 | 10.1 | 52,406 | 10.1 |
| Teacher assistants | 16.92 | 3.3 | 572 | 3.1 | 21,999 | 3.1 |
| Arts, design, entertainment, sports, and media occupations | 26.50 | 16.5 | 1,013 | 15.2 | 52,672 | 15.2 |
| Healthcare practitioner and technical occupations | 33.01 | 3.4 | 1,276 | 2.2 | 63,388 | 2.2 |
| Physicians and surgeons | 46.29 | 10.0 | 2,010 | 2.7 | 104,533 | 2.7 |
| Registered nurses | 32.95 | 6.4 | 1,259 | 6.4 | 62,185 | 6.4 |
| Therapists | 38.97 | 7.8 | 1,408 | 6.7 | 62,655 | 6.7 |
| Licensed practical and licensed vocational nurses | 19.85 | 3.2 | 775 | 3.1 | 40,322 | 3.1 |
| Healthcare support occupations | 16.12 | 1.9 | 630 | 2.2 | 32,667 | 2.2 |
| Nursing, psychiatric, and home health aides | 16.00 | 1.7 | 627 | 2.1 | 32,637 | 2.1 |
| Nursing aides, orderlies, and attendants | 15.30 | 1.8 | 587 | 2.4 | 30,548 | 2.4 |
| Psychiatric aides | 16.58 | 2.4 | 663 | 2.4 | 34,496 | 2.4 |
| Miscellaneous healthcare support occupations | 18.63 | 8.5 | 688 | 7.4 | 33,898 | 7.4 |
| Protective service occupations | 28.43 | 3.6 | 1,124 | 3.7 | 57,993 | 3.7 |
| First-line supervisors/managers, law enforcement workers | 40.77 | 6.3 | 1,613 | 5.5 | 83,862 | 5.5 |
| First-line supervisors/managers of police and detectives | 43.69 | 3.6 | 1,725 | 3.0 | 89,680 | 3.0 |
| Fire fighters | 28.25 | 4.2 | 1,160 | 2.8 | 60,332 | 2.8 |
| Fire inspectors | 22.82 | 11.9 | 808 | 13.2 | 42,005 | 13.2 |
| Bailiffs, correctional officers, and jailers | 25.56 | 6.9 | 1,012 | 6.9 | 52,654 | 6.9 |
| Correctional officers and jailers | 25.40 | 6.6 | 1,009 | 6.9 | 52,521 | 6.9 |

See footnotes at end of table.

RSE Table 13 Full-time¹ 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 |
| Protective service occupations –Continued | | | | | | |
| Detectives and criminal investigators | \$38.63 | 4.0% | \$1,518 | 3.8% | \$78,931 | 3.8% |
| Police officers | 31.50 | 2.1 | 1,250 | 2.2 | 64,991 | 2.2 |
| Police and sheriff's patrol officers | 31.50 | 2.1 | 1,250 | 2.2 | 64,991 | 2.2 |
| Security guards and gaming surveillance officers | 17.55 | 5.7 | 697 | 6.0 | 33,000 | 6.0 |
| Security guards | 17.55 | 5.7 | 697 | 6.0 | 33,000 | 6.0 |
| Food preparation and serving related occupations | | | | | | |
| Fast food and counter workers | 14.81 | 7.7 | 524 | 10.0 | 22,881 | 10.0 |
| Building and grounds cleaning and maintenance occupations | | | | | | |
| First-line supervisors/managers, building and grounds cleaning and maintenance workers | 31.94 | 7.5 | 1,180 | 6.4 | 61,369 | 6.4 |
| Building cleaning workers | 16.73 | 1.9 | 663 | 1.9 | 34,415 | 1.9 |
| Janitors and cleaners, except maids and housekeeping cleaners | 16.79 | 1.9 | 665 | 1.9 | 34,515 | 1.9 |
| Grounds maintenance workers | 18.43 | 1.7 | 727 | 1.3 | 36,941 | 1.3 |
| Landscaping and groundskeeping workers | 18.05 | 6.2 | 712 | 5.5 | 36,004 | 5.5 |
| Personal care and service occupations | | | | | | |
| Child care workers | 15.04 | 15.2 | 537 | 19.4 | 21,483 | 19.4 |
| Sales and related occupations | | | | | | |
| Retail sales workers | 18.75 | 4.5 | 691 | 7.1 | 35,677 | 7.1 |
| Cashiers, all workers | 18.75 | 4.5 | 691 | 7.1 | 35,677 | 7.1 |
| Cashiers | 18.75 | 4.5 | 691 | 7.1 | 35,677 | 7.1 |
| Office and administrative support occupations | | | | | | |
| First-line supervisors/managers of office and administrative support workers | 24.96 | 6.1 | 908 | 5.5 | 47,256 | 5.5 |
| Financial clerks | 20.19 | 6.5 | 737 | 5.2 | 38,329 | 5.2 |
| Bookkeeping, accounting, and auditing clerks | 20.70 | 5.3 | 747 | 4.3 | 38,838 | 4.3 |
| Payroll and timekeeping clerks | 20.05 | 9.4 | 749 | 8.9 | 38,936 | 8.9 |
| Court, municipal, and license clerks | 23.36 | 8.8 | 830 | 7.4 | 43,196 | 7.4 |
| Eligibility interviewers, government programs | 21.51 | 7.3 | 763 | 6.6 | 39,674 | 6.6 |
| Library assistants, clerical | 16.44 | 10.5 | 619 | 8.7 | 30,278 | 8.7 |
| Dispatchers | 25.44 | 10.3 | 1,001 | 11.0 | 52,078 | 11.0 |

See footnotes at end of table.

RSE Table 13 Full-time¹ 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 | | | | | | |
| Police, fire, and ambulance dispatchers | \$19.75 | 12.2% | \$758 | 10.5% | \$39,404 | 10.5% |
| Secretaries and administrative assistants | 23.00 | 4.9 | 847 | 4.6 | 42,318 | 4.6 |
| Executive secretaries and administrative assistants | 23.35 | 7.0 | 856 | 6.2 | 44,493 | 6.2 |
| Legal secretaries | 25.18 | 6.2 | 893 | 5.1 | 46,428 | 5.1 |
| Secretaries, except legal, medical, and executive | 22.85 | 10.8 | 847 | 10.4 | 41,032 | 10.4 |
| Data entry and information processing workers | 16.89 | 3.5 | 624 | 3.1 | 32,222 | 3.1 |
| Data entry keyers | 17.13 | 9.5 | 629 | 7.9 | 32,732 | 7.9 |
| Word processors and typists | 16.78 | 4.4 | 622 | 4.3 | 31,986 | 4.3 |
| Office clerks, general | 17.65 | 3.9 | 642 | 5.2 | 32,829 | 5.2 |
| Construction and extraction occupations | 21.99 | 10.4 | 856 | 8.9 | 44,037 | 8.9 |
| First-line supervisors/managers of construction trades and extraction workers | 27.27 | 10.3 | 1,091 | 10.3 | 56,713 | 10.3 |
| Construction laborers | 16.07 | 9.9 | 643 | 9.9 | 27,084 | 9.9 |
| Construction equipment operators | 17.92 | 6.7 | 693 | 5.9 | 36,098 | 5.9 |
| Operating engineers and other construction equipment operators | 18.09 | 7.0 | 704 | 6.1 | 36,673 | 6.1 |
| Pipelayers, plumbers, pipefitters, and steamfitters | 23.75 | 11.4 | 940 | 11.4 | 48,906 | 11.4 |
| Construction and building inspectors | 24.65 | 4.2 | 971 | 4.7 | 50,487 | 4.7 |
| Highway maintenance workers | 17.27 | 3.8 | 687 | 3.7 | 35,730 | 3.7 |
| Installation, maintenance, and repair occupations | 23.98 | 7.7 | 947 | 6.7 | 49,260 | 6.7 |
| First-line supervisors/managers of mechanics, installers, and repairers | 31.97 | 15.6 | 1,279 | 15.6 | 66,505 | 15.6 |
| Automotive technicians and repairers | 23.39 | 6.4 | 926 | 7.2 | 48,200 | 7.2 |
| Automotive service technicians and mechanics | 22.02 | 7.6 | 870 | 8.3 | 45,258 | 8.3 |
| Bus and truck mechanics and diesel engine specialists | 24.52 | 3.0 | 981 | 3.0 | 50,998 | 3.0 |
| Industrial machinery installation, repair, and maintenance workers | 22.63 | 11.6 | 879 | 9.9 | 45,713 | 9.9 |
| Maintenance and repair workers, general .. | 22.64 | 11.7 | 879 | 9.9 | 45,721 | 9.9 |
| Production occupations | 22.30 | 9.9 | 885 | 10.4 | 46,041 | 10.4 |
| Stationary engineers and boiler operators | 20.42 | 6.4 | 817 | 6.4 | 42,477 | 6.4 |

See footnotes at end of table.

RSE Table 13 Full-time¹ 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 –Continued | | | | | | |
| Water and liquid waste treatment plant and system operators | \$18.84 | 14.3% | \$754 | 14.3% | \$39,183 | 14.3% |
| Transportation and material moving occupations | | | | | | |
| Bus drivers | 22.13 | 4.8 | 856 | 5.9 | 42,129 | 5.9 |
| Bus drivers, transit and intercity | 22.48 | 1.8 | 842 | 3.1 | 38,833 | 3.1 |
| Bus drivers, school | 24.10 | 3.3 | 964 | 3.3 | 50,120 | 3.3 |
| Bus drivers, school | 20.75 | 5.6 | 727 | 8.4 | 30,310 | 8.4 |
| Driver/sales workers and truck drivers | 17.39 | 5.2 | 683 | 5.5 | 35,491 | 5.5 |
| Truck drivers, heavy and tractor-trailer | 16.26 | 6.0 | 650 | 6.0 | 33,825 | 6.0 |
| Truck drivers, light or delivery services | 19.29 | 5.4 | 734 | 8.4 | 38,167 | 8.4 |
| Laborers and material movers, hand | 16.91 | 21.3 | 673 | 20.9 | 35,007 | 20.9 |

See footnotes at end of table.

RSE Table 13 Full-time¹ 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 |
| Transportation and material moving occupations –Continued | | | | | | |
| Refuse and recyclable material collectors | \$23.87 | 10.4% | \$941 | 12.5% | \$46,782 | 12.5% |

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.

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 earnings ² | | Weekly earnings ⁴ | | Annual earnings ⁵ | |
|---|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
| | Mean | Relative error ³ | Mean | Relative error ³ | Mean | Relative error ³ |
| All workers | \$21.22 | 2.4% | \$837 | 2.2% | \$42,980 | 2.2% |
| Management occupations | 44.40 | 2.9 | 1,782 | 2.6 | 92,348 | 2.6 |
| General and operations managers | 52.26 | 8.6 | 2,142 | 7.9 | 111,367 | 7.9 |
| Marketing and sales managers | 51.11 | 10.3 | 1,966 | 11.9 | 102,206 | 11.9 |
| Sales managers | 56.30 | 13.7 | 2,288 | 11.1 | 118,988 | 11.1 |
| Computer and information systems managers | 66.55 | 15.7 | 2,662 | 15.7 | 138,424 | 15.7 |
| Financial managers | 47.50 | 7.4 | 1,912 | 7.1 | 97,966 | 7.1 |
| Human resources managers | 30.52 | 11.6 | 1,214 | 12.5 | 63,132 | 12.5 |
| Engineering managers | 39.69 | 9.3 | 1,600 | 10.0 | 83,194 | 10.0 |
| Social and community service managers | 31.42 | 15.4 | 1,214 | 14.8 | 63,117 | 14.8 |
| Business and financial operations occupations | 33.81 | 5.6 | 1,329 | 4.4 | 69,124 | 4.4 |
| Buyers and purchasing agents | 28.13 | 7.3 | 1,049 | 11.5 | 54,557 | 11.5 |
| Accountants and auditors | 34.18 | 2.7 | 1,338 | 2.8 | 69,584 | 2.8 |
| Credit analysts | 30.99 | 7.7 | 1,195 | 7.4 | 62,166 | 7.4 |
| Financial analysts and advisors | 43.59 | 28.7 | 1,679 | 27.0 | 87,328 | 27.0 |
| Financial analysts | 29.48 | 22.1 | 1,162 | 22.1 | 60,429 | 22.1 |
| Insurance underwriters | 33.31 | 13.4 | 1,236 | 10.5 | 64,275 | 10.5 |
| Loan counselors and officers | 29.19 | 22.5 | 1,153 | 20.8 | 59,942 | 20.8 |
| Loan officers | 30.96 | 27.1 | 1,219 | 24.9 | 63,411 | 24.9 |
| Computer and mathematical science occupations | 36.22 | 4.3 | 1,434 | 4.0 | 74,592 | 4.0 |
| Computer programmers | 37.54 | 8.4 | 1,502 | 8.4 | 78,088 | 8.4 |
| Computer software engineers | 44.67 | 4.9 | 1,787 | 4.9 | 92,914 | 4.9 |
| Computer support specialists | 22.42 | 9.3 | 837 | 7.8 | 43,548 | 7.8 |
| Computer systems analysts | 30.40 | 9.2 | 1,262 | 7.5 | 65,609 | 7.5 |
| Network and computer systems administrators | 37.05 | 3.7 | 1,445 | 3.2 | 75,164 | 3.2 |
| Architecture and engineering occupations | 33.20 | 5.6 | 1,333 | 4.6 | 69,335 | 4.6 |
| Engineers | 38.22 | 8.0 | 1,562 | 5.8 | 81,232 | 5.8 |
| Electrical and electronics engineers | 36.33 | 6.3 | 1,453 | 6.3 | 75,570 | 6.3 |
| Mechanical engineers | 34.34 | 9.6 | 1,474 | 7.6 | 76,622 | 7.6 |
| Drafters | 23.13 | 9.0 | 907 | 7.8 | 47,176 | 7.8 |
| Architectural and civil drafters | 17.87 | 13.6 | 728 | 14.5 | 37,872 | 14.5 |
| Engineering technicians, except drafters | 29.29 | 6.6 | 1,172 | 6.6 | 60,918 | 6.6 |
| Electrical and electronic engineering technicians | 31.77 | 2.0 | 1,271 | 2.0 | 66,082 | 2.0 |
| Life, physical, and social science occupations | 25.58 | 5.4 | 1,019 | 5.3 | 52,963 | 5.3 |

See footnotes at end of table.

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 — Continued

| Occupation ¹ | Hourly earnings ² | | Weekly earnings ⁴ | | Annual earnings ⁵ | |
|---|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
| | Mean | Relative error ³ | Mean | Relative error ³ | Mean | Relative error ³ |
| Life, physical, and social science occupations –Continued | | | | | | |
| Physical scientists | \$24.98 | 10.2% | \$1,001 | 10.2% | \$52,038 | 10.2% |
| Community and social services occupations | 19.19 | 15.1 | 721 | 13.0 | 36,473 | 13.0 |
| Counselors | 21.84 | 20.3 | 829 | 16.4 | 41,210 | 16.4 |
| Educational, vocational, and school counselors | 33.80 | 20.1 | 1,199 | 15.9 | 54,989 | 15.9 |
| Social workers | 21.34 | 15.5 | 782 | 13.5 | 39,278 | 13.5 |
| Miscellaneous community and social service specialists | 14.17 | 11.2 | 538 | 9.2 | 27,975 | 9.2 |
| Social and human service assistants | 12.82 | 11.3 | 496 | 8.1 | 25,800 | 8.1 |
| Legal occupations | 32.17 | 11.5 | 1,273 | 12.1 | 66,221 | 12.1 |
| Lawyers | 44.75 | 17.8 | 1,802 | 17.9 | 93,687 | 17.9 |
| Paralegals and legal assistants | 19.82 | 4.0 | 768 | 4.5 | 39,961 | 4.5 |
| Education, training, and library occupations | 20.98 | 16.3 | 758 | 10.1 | 33,201 | 10.1 |
| Postsecondary teachers | 29.21 | 26.5 | 1,022 | 25.9 | 48,914 | 25.9 |
| Primary, secondary, and special education school teachers | 23.97 | 13.8 | 851 | 7.3 | 36,060 | 7.3 |
| Preschool and kindergarten teachers | 17.92 | 27.0 | 621 | 14.7 | 29,180 | 14.7 |
| Preschool teachers, except special education | 18.44 | 28.0 | 634 | 14.9 | 30,093 | 14.9 |
| Elementary and middle school teachers | 25.84 | 7.3 | 967 | 6.6 | 37,753 | 6.6 |
| Elementary school teachers, except special education | 27.46 | 5.4 | 1,023 | 4.8 | 39,891 | 4.8 |
| Secondary school teachers | 41.79 | 19.6 | 1,400 | 15.6 | 52,344 | 15.6 |
| Secondary school teachers, except special and vocational education | 41.79 | 19.6 | 1,400 | 15.6 | 52,344 | 15.6 |
| Teacher assistants | 9.75 | 9.8 | 371 | 7.9 | 18,518 | 7.9 |
| Arts, design, entertainment, sports, and media occupations | 34.19 | 18.6 | 1,358 | 17.5 | 70,614 | 17.5 |
| Designers | 27.08 | 16.3 | 1,088 | 17.4 | 56,573 | 17.4 |
| Graphic designers | 24.85 | 18.4 | 989 | 18.6 | 51,430 | 18.6 |
| Healthcare practitioner and technical occupations | 38.81 | 8.1 | 1,514 | 8.0 | 78,279 | 8.0 |
| Pharmacists | 48.83 | 4.4 | 1,925 | 6.0 | 100,077 | 6.0 |
| Physicians and surgeons | 86.67 | 12.3 | 3,572 | 15.1 | 185,746 | 15.1 |
| Registered nurses | 30.50 | 12.2 | 1,223 | 13.8 | 63,599 | 13.8 |
| Dental hygienists | 32.90 | 5.5 | 1,021 | 5.1 | 53,102 | 5.1 |

See footnotes at end of table.

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 — Continued

| Occupation ¹ | Hourly earnings ² | | Weekly earnings ⁴ | | Annual earnings ⁵ | |
|--|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
| | Mean | Relative error ³ | Mean | Relative error ³ | Mean | Relative error ³ |
| Healthcare practitioner and technical occupations –Continued | | | | | | |
| Licensed practical and licensed vocational nurses | \$17.38 | 5.3% | \$663 | 4.8% | \$33,223 | 4.8% |
| Healthcare support occupations | 13.03 | 6.8 | 477 | 6.2 | 24,779 | 6.2 |
| Nursing, psychiatric, and home health aides | 10.49 | 2.5 | 416 | 2.5 | 21,647 | 2.5 |
| Home health aides | 10.13 | 3.1 | 402 | 3.8 | 20,890 | 3.8 |
| Nursing aides, orderlies, and attendants | 11.04 | 4.4 | 438 | 4.4 | 22,761 | 4.4 |
| Miscellaneous healthcare support occupations | 14.52 | 4.5 | 507 | 4.3 | 26,379 | 4.3 |
| Dental assistants | 16.74 | 5.4 | 541 | 6.9 | 28,149 | 6.9 |
| Medical assistants | 13.05 | 8.2 | 461 | 2.5 | 23,967 | 2.5 |
| Food preparation and serving related occupations | 9.62 | 6.0 | 371 | 4.9 | 19,045 | 4.9 |
| First-line supervisors/managers, food preparation and serving workers | 17.46 | 5.9 | 774 | 6.1 | 40,238 | 6.1 |
| First-line supervisors/managers of food preparation and serving workers | 17.29 | 6.1 | 772 | 6.4 | 40,152 | 6.4 |
| Cooks | 11.20 | 5.2 | 434 | 5.4 | 22,050 | 5.4 |
| Cooks, institution and cafeteria | 13.83 | 19.2 | 545 | 19.6 | 25,702 | 19.6 |
| Cooks, restaurant | 11.49 | 3.1 | 443 | 3.8 | 22,611 | 3.8 |
| Food preparation workers | 9.70 | 3.8 | 373 | 4.2 | 19,405 | 4.2 |
| Food service, tipped | 5.25 | 22.4 | 194 | 20.2 | 9,792 | 20.2 |
| Bartenders | 5.89 | 10.1 | 203 | 4.9 | 10,451 | 4.9 |
| Waiters and waitresses | 4.40 | 22.3 | 162 | 21.2 | 8,134 | 21.2 |
| Dining room and cafeteria attendants and bartender helpers | 8.50 | 27.0 | 335 | 26.4 | 17,414 | 26.4 |
| Fast food and counter workers | 8.79 | 6.0 | 330 | 9.4 | 17,155 | 9.4 |
| Combined food preparation and serving workers, including fast food | 8.59 | 2.0 | 315 | 2.1 | 16,392 | 2.1 |
| Counter attendants, cafeteria, food concession, and coffee shop | 8.96 | 11.7 | 343 | 16.2 | 17,836 | 16.2 |
| Dishwashers | 8.44 | 3.6 | 323 | 3.9 | 16,794 | 3.9 |
| Building and grounds cleaning and maintenance occupations | 14.02 | 3.0 | 557 | 2.9 | 27,624 | 2.9 |
| First-line supervisors/managers, building and grounds cleaning and maintenance workers | 18.28 | 7.4 | 737 | 7.2 | 38,334 | 7.2 |
| First-line supervisors/managers of housekeeping and janitorial workers ... | 18.83 | 8.1 | 755 | 7.9 | 39,270 | 7.9 |

See footnotes at end of table.

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 — Continued

| Occupation ¹ | Hourly earnings ² | | Weekly earnings ⁴ | | Annual earnings ⁵ | |
|--|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
| | Mean | Relative error ³ | Mean | Relative error ³ | Mean | Relative error ³ |
| Building and grounds cleaning and maintenance occupations –Continued | | | | | | |
| Building cleaning workers | \$13.31 | 3.5% | \$526 | 3.2% | \$26,781 | 3.2% |
| Janitors and cleaners, except maids and housekeeping cleaners | 13.30 | 4.9 | 525 | 4.7 | 26,802 | 4.7 |
| Maids and housekeeping cleaners | 9.91 | 10.4 | 391 | 10.0 | 19,326 | 10.0 |
| Grounds maintenance workers | 12.76 | 6.5 | 509 | 6.6 | 22,174 | 6.6 |
| Landscaping and groundskeeping workers | 12.27 | 6.7 | 490 | 6.7 | 21,121 | 6.7 |
| Personal care and service occupations | 15.13 | 8.0 | 594 | 9.4 | 30,540 | 9.4 |
| Sales and related occupations | 22.43 | 2.8 | 893 | 2.7 | 46,294 | 2.7 |
| First-line supervisors/managers, sales workers | 20.81 | 12.2 | 876 | 11.4 | 45,540 | 11.4 |
| First-line supervisors/managers of retail sales workers | 18.93 | 8.5 | 803 | 8.2 | 41,755 | 8.2 |
| First-line supervisors/managers of non-retail sales workers | 31.42 | 28.4 | 1,267 | 28.0 | 65,897 | 28.0 |
| Retail sales workers | 15.26 | 5.4 | 606 | 5.4 | 31,287 | 5.4 |
| Cashiers, all workers | 8.84 | 1.9 | 341 | 3.2 | 17,733 | 3.2 |
| Cashiers | 8.84 | 1.9 | 341 | 3.2 | 17,733 | 3.2 |
| Counter and rental clerks and parts salespersons | 15.39 | 12.8 | 627 | 12.5 | 32,233 | 12.5 |
| Counter and rental clerks | 11.70 | 3.7 | 479 | 3.5 | 24,279 | 3.5 |
| Parts salespersons | 18.28 | 14.6 | 742 | 14.8 | 38,581 | 14.8 |
| Retail salespersons | 18.43 | 7.4 | 736 | 7.6 | 37,911 | 7.6 |
| Insurance sales agents | 37.19 | 20.8 | 1,456 | 20.1 | 75,708 | 20.1 |
| Securities, commodities, and financial services sales agents | 46.53 | 26.0 | 1,845 | 25.6 | 95,946 | 25.6 |
| Sales representatives, wholesale and manufacturing | 33.79 | 13.6 | 1,346 | 13.3 | 69,796 | 13.3 |
| Sales representatives, wholesale and manufacturing, technical and scientific products | 37.08 | 24.8 | 1,483 | 24.8 | 77,136 | 24.8 |
| Sales representatives, wholesale and manufacturing, except technical and scientific products | 32.71 | 9.9 | 1,301 | 9.4 | 67,423 | 9.4 |
| Miscellaneous sales and related workers | 16.58 | 10.1 | 670 | 8.0 | 34,843 | 8.0 |
| Office and administrative support occupations | 17.09 | 2.2 | 663 | 2.0 | 34,413 | 2.0 |
| First-line supervisors/managers of office and administrative support workers | 23.52 | 9.2 | 925 | 10.4 | 48,088 | 10.4 |

See footnotes at end of table.

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 — Continued

| 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 | | | | | | |
| Financial clerks | \$15.91 | 3.3% | \$623 | 3.1% | \$32,407 | 3.1% |
| Bill and account collectors | 17.70 | 11.8 | 674 | 9.4 | 35,071 | 9.4 |
| Billing and posting clerks and machine operators | 16.10 | 5.3 | 626 | 5.3 | 32,497 | 5.3 |
| Bookkeeping, accounting, and auditing clerks | 18.06 | 3.5 | 707 | 3.1 | 36,755 | 3.1 |
| Tellers | 12.03 | 1.9 | 473 | 1.5 | 24,574 | 1.5 |
| Brokerage clerks | 23.79 | 11.6 | 848 | 12.4 | 44,073 | 12.4 |
| Customer service representatives | 17.01 | 7.3 | 672 | 7.0 | 34,965 | 7.0 |
| Hotel, motel, and resort desk clerks | 10.20 | 7.3 | 408 | 7.3 | 21,214 | 7.3 |
| Loan interviewers and clerks | 19.30 | 9.7 | 755 | 10.3 | 39,237 | 10.3 |
| Order clerks | 14.24 | 2.7 | 569 | 3.4 | 29,579 | 3.4 |
| Receptionists and information clerks | 13.72 | 6.3 | 529 | 5.7 | 27,512 | 5.7 |
| Dispatchers | 18.04 | 6.1 | 763 | 7.1 | 39,666 | 7.1 |
| Dispatchers, except police, fire, and ambulance | 18.04 | 6.1 | 763 | 7.1 | 39,666 | 7.1 |
| Production, planning, and expediting clerks | 17.24 | 8.6 | 686 | 8.7 | 35,664 | 8.7 |
| Shipping, receiving, and traffic clerks | 13.04 | 8.4 | 518 | 8.8 | 26,884 | 8.8 |
| Stock clerks and order fillers | 13.46 | 5.6 | 532 | 6.0 | 27,641 | 6.0 |
| Secretaries and administrative assistants | 21.00 | 5.8 | 799 | 4.5 | 41,538 | 4.5 |
| Executive secretaries and administrative assistants | 25.42 | 11.1 | 955 | 9.2 | 49,560 | 9.2 |
| Legal secretaries | 24.45 | 5.8 | 927 | 3.5 | 48,183 | 3.5 |
| Medical secretaries | 16.38 | 7.7 | 620 | 7.5 | 32,222 | 7.5 |
| Secretaries, except legal, medical, and executive | 17.20 | 4.5 | 665 | 3.7 | 34,596 | 3.7 |
| Insurance claims and policy processing clerks | 19.46 | 5.9 | 745 | 7.5 | 38,757 | 7.5 |
| Office clerks, general | 15.66 | 4.8 | 602 | 5.5 | 31,102 | 5.5 |
| Construction and extraction occupations | 23.33 | 5.9 | 925 | 5.9 | 47,229 | 5.9 |
| First-line supervisors/managers of construction trades and extraction workers | 37.76 | 14.9 | 1,493 | 15.2 | 75,873 | 15.2 |
| Carpenters | 22.43 | 4.8 | 887 | 5.5 | 45,830 | 5.5 |
| Construction laborers | 19.13 | 13.8 | 752 | 14.2 | 33,494 | 14.2 |
| Electricians | 23.32 | 13.1 | 933 | 13.1 | 48,497 | 13.1 |
| Pipelayers, plumbers, pipefitters, and steamfitters | 22.02 | 10.9 | 875 | 10.1 | 45,494 | 10.1 |
| Plumbers, pipefitters, and steamfitters | 21.17 | 12.4 | 840 | 11.4 | 43,678 | 11.4 |
| Roofers | 20.70 | 9.4 | 807 | 9.4 | 38,588 | 9.4 |

See footnotes at end of table.

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 — Continued

| Occupation ¹ | Hourly earnings ² | | Weekly earnings ⁴ | | Annual earnings ⁵ | |
|--|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
| | Mean | Relative error ³ | Mean | Relative error ³ | Mean | Relative error ³ |
| Construction and extraction occupations | | | | | | |
| –Continued | | | | | | |
| Sheet metal workers | \$25.19 | 28.7% | \$994 | 29.1% | \$51,587 | 29.1% |
| Helpers, construction trades | 13.18 | 5.5 | 527 | 5.5 | 27,365 | 5.5 |
| Installation, maintenance, and repair occupations | 20.34 | 5.1 | 812 | 5.2 | 42,208 | 5.2 |
| First-line supervisors/managers of mechanics, installers, and repairers | 28.62 | 9.8 | 1,155 | 9.8 | 60,040 | 9.8 |
| Miscellaneous electrical and electronic equipment mechanics, installers, and repairers | 16.29 | 19.5 | 650 | 19.8 | 33,797 | 19.8 |
| Automotive technicians and repairers | 16.01 | 7.2 | 641 | 7.2 | 33,345 | 7.2 |
| Automotive body and related repairers | 14.47 | 9.8 | 579 | 9.8 | 30,094 | 9.8 |
| Automotive service technicians and mechanics | 16.97 | 6.5 | 680 | 6.5 | 35,378 | 6.5 |
| Bus and truck mechanics and diesel engine specialists | 21.18 | 8.1 | 847 | 8.1 | 44,045 | 8.1 |
| Heavy vehicle and mobile equipment service technicians and mechanics | 19.60 | 15.8 | 815 | 12.3 | 42,390 | 12.3 |
| Mobile heavy equipment mechanics, except engines | 22.53 | 5.5 | 901 | 5.5 | 46,865 | 5.5 |
| Heating, air conditioning, and refrigeration mechanics and installers | 22.48 | 10.4 | 899 | 10.4 | 46,755 | 10.4 |
| Industrial machinery installation, repair, and maintenance workers | 20.03 | 10.8 | 800 | 11.1 | 41,326 | 11.1 |
| Industrial machinery mechanics | 22.10 | 10.3 | 900 | 11.7 | 46,799 | 11.7 |
| Maintenance and repair workers, general .. | 19.77 | 13.9 | 783 | 13.7 | 40,316 | 13.7 |
| Line installers and repairers | 32.39 | 6.3 | 1,296 | 6.3 | 67,367 | 6.3 |
| Electrical power-line installers and repairers | 35.68 | 2.8 | 1,427 | 2.8 | 74,223 | 2.8 |
| Telecommunications line installers and repairers | 30.56 | 8.7 | 1,223 | 8.7 | 63,571 | 8.7 |
| Miscellaneous installation, maintenance, and repair workers | 17.75 | 8.4 | 695 | 8.6 | 36,149 | 8.6 |
| Helpers--installation, maintenance, and repair workers | 14.79 | 16.1 | 592 | 16.1 | 30,761 | 16.1 |
| Production occupations | 15.13 | 4.5 | 600 | 4.7 | 31,027 | 4.7 |
| First-line supervisors/managers of production and operating workers | 22.20 | 11.7 | 888 | 11.7 | 46,151 | 11.7 |
| Electrical, electronics, and electromechanical assemblers | 13.05 | 4.9 | 517 | 5.5 | 26,876 | 5.5 |

See footnotes at end of table.

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 — Continued

| 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 | | | | | | |
| Electrical and electronic equipment assemblers | \$12.76 | 5.0% | \$510 | 5.0% | \$26,542 | 5.0% |
| Miscellaneous assemblers and fabricators | 11.13 | 4.0 | 444 | 4.0 | 23,026 | 4.0 |
| Butchers and other meat, poultry, and fish processing workers | 15.18 | 8.9 | 597 | 8.8 | 31,035 | 8.8 |
| Butchers and meat cutters | 15.18 | 8.9 | 597 | 8.8 | 31,035 | 8.8 |
| Miscellaneous food processing workers | 10.81 | 4.6 | 418 | 2.1 | 21,733 | 2.1 |
| Machine tool cutting setters, operators, and tenders, metal and plastic | 16.40 | 11.1 | 656 | 11.1 | 34,110 | 11.1 |
| Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic | 16.91 | 17.4 | 676 | 17.4 | 35,170 | 17.4 |
| Machinists | 20.65 | 11.8 | 823 | 11.8 | 42,782 | 11.8 |
| Welding, soldering, and brazing workers | 17.23 | 5.2 | 688 | 5.2 | 35,787 | 5.2 |
| Welders, cutters, solderers, and brazers | 17.23 | 5.2 | 688 | 5.2 | 35,787 | 5.2 |
| Printers | 15.15 | 7.0 | 606 | 7.0 | 31,504 | 7.0 |
| Printing machine operators | 16.23 | 6.0 | 649 | 6.0 | 33,759 | 6.0 |
| Sewing machine operators | 11.29 | 6.2 | 447 | 6.5 | 23,255 | 6.5 |
| Miscellaneous textile, apparel, and furnishings workers | 15.04 | 10.2 | 580 | 12.3 | 30,169 | 12.3 |
| Crushing, grinding, polishing, mixing, and blending workers | 16.09 | 7.6 | 641 | 7.8 | 32,094 | 7.8 |
| Mixing and blending machine setters, operators, and tenders | 14.33 | 5.8 | 567 | 6.0 | 29,509 | 6.0 |
| Cutting workers | 15.72 | 1.1 | 629 | 1.1 | 32,699 | 1.1 |
| Cutting and slicing machine setters, operators, and tenders | 15.38 | 4.3 | 615 | 4.3 | 31,990 | 4.3 |
| Inspectors, testers, sorters, samplers, and weighers | 17.55 | 7.8 | 688 | 6.9 | 35,362 | 6.9 |
| Painting workers | 13.21 | 9.2 | 529 | 9.2 | 27,485 | 9.2 |
| Coating, painting, and spraying machine setters, operators, and tenders | 13.09 | 9.9 | 524 | 9.9 | 27,231 | 9.9 |
| Miscellaneous production workers | 11.41 | 4.6 | 456 | 4.6 | 23,225 | 4.6 |
| Helpers--production workers | 11.34 | 10.2 | 454 | 10.2 | 23,589 | 10.2 |
| Transportation and material moving occupations | 14.31 | 3.6 | 585 | 3.9 | 29,855 | 3.9 |
| First-line supervisors/managers of helpers, laborers, and material movers, hand | 29.00 | 20.2 | 1,281 | 26.3 | 66,613 | 26.3 |
| First-line supervisors/managers of transportation and material-moving machine and vehicle operators | 22.15 | 8.4 | 1,059 | 6.7 | 55,063 | 6.7 |

See footnotes at end of table.

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 — Continued

| Occupation ¹ | Hourly earnings ² | | Weekly earnings ⁴ | | Annual earnings ⁵ | |
|--|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
| | Mean | Relative error ³ | Mean | Relative error ³ | Mean | Relative error ³ |
| Transportation and material moving occupations –Continued | | | | | | |
| Driver/sales workers and truck drivers | \$16.07 | 6.1% | \$667 | 6.5% | \$33,576 | 6.5% |
| Driver/sales workers | 14.36 | 20.0 | 598 | 20.4 | 31,114 | 20.4 |
| Truck drivers, heavy and tractor-trailer | 17.86 | 5.7 | 761 | 5.0 | 37,400 | 5.0 |
| Truck drivers, light or delivery services | 13.15 | 5.9 | 517 | 5.9 | 26,820 | 5.9 |
| Dredge, excavating, and loading machine operators | 18.14 | 3.5 | 726 | 3.5 | 37,738 | 3.5 |
| Industrial truck and tractor operators | 16.86 | 8.7 | 673 | 8.9 | 34,992 | 8.9 |
| Laborers and material movers, hand | 10.65 | 1.9 | 423 | 1.9 | 21,738 | 1.9 |
| Cleaners of vehicles and equipment | 9.17 | 4.7 | 368 | 7.5 | 19,114 | 7.5 |
| Laborers and freight, stock, and material movers, hand | 10.79 | 3.1 | 429 | 2.8 | 21,944 | 2.8 |
| Packers and packagers, hand | 10.39 | 8.3 | 408 | 7.6 | 21,240 | 7.6 |

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.

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.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings for full-time workers

| Occupation ¹ | Hourly earnings ² | | Weekly earnings ⁴ | | Annual earnings ⁵ | |
|--|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
| | Mean | Relative error ³ | Mean | Relative error ³ | Mean | Relative error ³ |
| All workers | \$25.80 | 1.2% | \$1,007 | 1.2% | \$51,901 | 1.2% |
| Management occupations | 55.23 | 3.7 | 2,182 | 3.6 | 113,450 | 3.6 |
| General and operations managers | 64.06 | 10.3 | 2,688 | 9.2 | 139,801 | 9.2 |
| Marketing and sales managers | 53.51 | 4.4 | 2,125 | 4.6 | 110,513 | 4.6 |
| Marketing managers | 58.91 | 8.6 | 2,287 | 9.4 | 118,911 | 9.4 |
| Sales managers | 43.03 | 10.3 | 1,790 | 10.1 | 93,065 | 10.1 |
| Public relations managers | 65.26 | 17.9 | 2,425 | 21.9 | 126,076 | 21.9 |
| Administrative services managers | 32.50 | 7.8 | 1,275 | 8.3 | 66,325 | 8.3 |
| Computer and information systems managers | 62.69 | 7.8 | 2,468 | 7.6 | 128,324 | 7.6 |
| Financial managers | 56.15 | 4.3 | 2,209 | 4.7 | 114,872 | 4.7 |
| Human resources managers | 41.69 | 6.4 | 1,625 | 6.4 | 84,477 | 6.4 |
| Compensation and benefits managers | 42.15 | 19.4 | 1,627 | 17.1 | 84,591 | 17.1 |
| Industrial production managers | 42.93 | 7.0 | 1,717 | 7.0 | 89,284 | 7.0 |
| Purchasing managers | 48.39 | 13.9 | 1,925 | 13.1 | 100,108 | 13.1 |
| Transportation, storage, and distribution managers | 46.96 | 28.0 | 1,876 | 28.0 | 97,557 | 28.0 |
| Education administrators | 39.61 | 9.6 | 1,513 | 9.4 | 78,679 | 9.4 |
| Education administrators, postsecondary .. | 39.32 | 9.0 | 1,496 | 8.4 | 77,770 | 8.4 |
| Engineering managers | 56.71 | 7.1 | 2,268 | 7.1 | 117,960 | 7.1 |
| Medical and health services managers | 49.03 | 7.7 | 1,896 | 6.8 | 98,573 | 6.8 |
| Social and community service managers | 31.94 | 3.0 | 1,206 | 3.8 | 62,732 | 3.8 |
| Business and financial operations occupations | 32.63 | 3.1 | 1,272 | 3.6 | 66,143 | 3.6 |
| Buyers and purchasing agents | 26.47 | 4.5 | 1,061 | 4.2 | 55,182 | 4.2 |
| Wholesale and retail buyers, except farm products | 27.23 | 7.6 | 1,088 | 7.6 | 56,565 | 7.6 |
| Purchasing agents, except wholesale, retail, and farm products | 25.73 | 5.3 | 1,035 | 5.2 | 53,815 | 5.2 |
| Claims adjusters, appraisers, examiners, and investigators | 26.82 | 4.4 | 1,027 | 3.7 | 53,413 | 3.7 |
| Claims adjusters, examiners, and investigators | 26.56 | 4.0 | 1,015 | 3.2 | 52,806 | 3.2 |
| Human resources, training, and labor relations specialists | 28.43 | 7.6 | 1,106 | 9.2 | 57,534 | 9.2 |
| Employment, recruitment, and placement specialists | 25.18 | 11.2 | 981 | 12.2 | 51,032 | 12.2 |
| Compensation, benefits, and job analysis specialists | 26.31 | 4.8 | 1,020 | 3.9 | 53,043 | 3.9 |
| Training and development specialists | 31.84 | 14.7 | 1,266 | 15.0 | 65,837 | 15.0 |
| Logisticians | 29.29 | 7.5 | 1,171 | 7.5 | 60,916 | 7.5 |
| Management analysts | 34.61 | 7.9 | 1,359 | 7.2 | 70,646 | 7.2 |

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings for full-time workers — Continued

| Occupation ¹ | Hourly earnings ² | | Weekly earnings ⁴ | | Annual earnings ⁵ | |
|---|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
| | Mean | Relative error ³ | Mean | Relative error ³ | Mean | Relative error ³ |
| Business and financial operations occupations –Continued | | | | | | |
| Accountants and auditors | \$31.22 | 7.0% | \$1,213 | 6.3% | \$63,074 | 6.3% |
| Credit analysts | 26.45 | 8.1 | 1,009 | 7.2 | 52,477 | 7.2 |
| Financial analysts and advisors | 44.65 | 8.6 | 1,749 | 7.6 | 90,961 | 7.6 |
| Financial analysts | 46.24 | 8.5 | 1,828 | 7.4 | 95,049 | 7.4 |
| Personal financial advisors | 43.17 | 13.9 | 1,700 | 12.8 | 88,418 | 12.8 |
| Insurance underwriters | 34.87 | 19.6 | 1,282 | 21.5 | 66,678 | 21.5 |
| Financial examiners | 25.34 | 19.0 | 962 | 20.2 | 50,031 | 20.2 |
| Loan counselors and officers | 42.03 | 31.2 | 1,589 | 29.2 | 82,631 | 29.2 |
| Loan officers | 43.91 | 35.2 | 1,660 | 33.1 | 86,318 | 33.1 |
| Computer and mathematical science occupations | | | | | | |
| | 39.49 | 6.0 | 1,548 | 6.0 | 80,351 | 6.0 |
| Computer programmers | 35.94 | 13.3 | 1,421 | 13.0 | 73,912 | 13.0 |
| Computer software engineers | 46.35 | 4.3 | 1,825 | 4.0 | 94,877 | 4.0 |
| Computer software engineers, applications | 48.02 | 9.6 | 1,892 | 9.0 | 98,396 | 9.0 |
| Computer software engineers, systems software | 45.12 | 2.4 | 1,775 | 2.5 | 92,301 | 2.5 |
| Computer support specialists | 30.67 | 10.3 | 1,185 | 10.8 | 61,091 | 10.8 |
| Computer systems analysts | 39.52 | 4.3 | 1,550 | 4.6 | 80,621 | 4.6 |
| Database administrators | 35.63 | 13.1 | 1,356 | 17.1 | 70,533 | 17.1 |
| Network and computer systems administrators | 32.85 | 4.9 | 1,286 | 4.6 | 66,851 | 4.6 |
| Network systems and data communications analysts | 55.14 | 19.5 | 2,193 | 19.6 | 114,040 | 19.6 |
| Operations research analysts | 36.73 | 11.2 | 1,441 | 10.9 | 74,921 | 10.9 |
| Architecture and engineering occupations | | | | | | |
| | 36.64 | 4.9 | 1,468 | 5.0 | 76,325 | 5.0 |
| Engineers | 40.69 | 4.5 | 1,635 | 4.5 | 85,031 | 4.5 |
| Electrical and electronics engineers | 42.37 | 5.3 | 1,695 | 5.3 | 88,121 | 5.3 |
| Electrical engineers | 43.43 | 4.4 | 1,737 | 4.4 | 90,332 | 4.4 |
| Industrial engineers, including health and safety | 33.11 | 8.5 | 1,324 | 8.5 | 68,860 | 8.5 |
| Industrial engineers | 33.50 | 8.9 | 1,340 | 8.9 | 69,684 | 8.9 |
| Materials engineers | 44.27 | 27.4 | 1,895 | 22.0 | 98,545 | 22.0 |
| Mechanical engineers | 36.65 | 3.4 | 1,472 | 3.3 | 76,475 | 3.3 |
| Drafters | 28.53 | 15.0 | 1,131 | 15.9 | 58,828 | 15.9 |
| Engineering technicians, except drafters | 27.75 | 3.9 | 1,104 | 4.1 | 57,431 | 4.1 |
| Electrical and electronic engineering technicians | 29.44 | 1.7 | 1,175 | 1.7 | 61,118 | 1.7 |
| Industrial engineering technicians | 23.20 | 10.4 | 923 | 10.5 | 48,016 | 10.5 |

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings for full-time workers — Continued

| Occupation ¹ | Hourly earnings ² | | Weekly earnings ⁴ | | Annual earnings ⁵ | |
|---|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
| | Mean | Relative error ³ | Mean | Relative error ³ | Mean | Relative error ³ |
| Life, physical, and social science occupations | \$32.29 | 9.4% | \$1,229 | 9.2% | \$63,413 | 9.2% |
| Life scientists | 36.86 | 8.6 | 1,377 | 10.4 | 71,618 | 10.4 |
| Biological scientists | 33.79 | 15.8 | 1,235 | 18.2 | 64,245 | 18.2 |
| Medical scientists | 39.56 | 5.5 | 1,499 | 6.1 | 77,955 | 6.1 |
| Physical scientists | 45.77 | 5.7 | 1,709 | 5.0 | 88,889 | 5.0 |
| Chemists and materials scientists | 43.27 | 17.3 | 1,731 | 17.3 | 90,003 | 17.3 |
| Market and survey researchers | 24.59 | 8.1 | 965 | 7.3 | 50,195 | 7.3 |
| Market research analysts | 24.59 | 8.1 | 965 | 7.3 | 50,195 | 7.3 |
| Psychologists | 34.98 | 26.8 | 1,359 | 28.4 | 61,471 | 28.4 |
| Clinical, counseling, and school psychologists | 34.98 | 26.8 | 1,359 | 28.4 | 61,471 | 28.4 |
| Miscellaneous life, physical, and social science technicians | 18.69 | 9.6 | 729 | 9.2 | 37,933 | 9.2 |
| Community and social services occupations | 20.26 | 1.3 | 769 | 1.5 | 39,942 | 1.5 |
| Counselors | 18.56 | 5.1 | 722 | 3.6 | 37,448 | 3.6 |
| Educational, vocational, and school counselors | 20.48 | 5.7 | 770 | 5.9 | 40,053 | 5.9 |
| Social workers | 22.66 | 3.8 | 840 | 3.8 | 43,680 | 3.8 |
| Child, family, and school social workers .. | 20.83 | 8.0 | 736 | 4.3 | 38,251 | 4.3 |
| Medical and public health social workers | 27.21 | 2.9 | 1,012 | 2.9 | 52,619 | 2.9 |
| Miscellaneous community and social service specialists | 18.59 | 4.4 | 711 | 7.0 | 36,951 | 7.0 |
| Social and human service assistants | 14.18 | 8.7 | 546 | 5.2 | 28,414 | 5.2 |
| Legal occupations | 58.44 | 9.0 | 2,254 | 8.0 | 116,550 | 8.0 |
| Lawyers | 68.80 | 10.6 | 2,701 | 8.7 | 140,428 | 8.7 |
| Paralegals and legal assistants | 28.89 | 5.6 | 1,043 | 6.6 | 54,257 | 6.6 |
| Education, training, and library occupations | 43.52 | 17.6 | 1,619 | 16.6 | 70,392 | 16.6 |
| Postsecondary teachers | 55.66 | 6.9 | 2,111 | 6.5 | 85,146 | 6.5 |
| Business teachers, postsecondary | 70.40 | 14.2 | 2,639 | 13.3 | 99,016 | 13.3 |
| Math and computer teachers, postsecondary | 56.56 | 5.5 | 2,121 | 5.3 | 78,486 | 5.3 |
| Mathematical science teachers, postsecondary | 62.41 | 7.2 | 2,323 | 6.2 | 86,255 | 6.2 |
| Physical sciences teachers, postsecondary | 62.95 | 8.0 | 2,278 | 6.6 | 83,039 | 6.6 |
| Social sciences teachers, postsecondary | 56.37 | 15.5 | 2,071 | 15.1 | 74,549 | 15.1 |
| Psychology teachers, postsecondary | 50.51 | 15.3 | 1,924 | 10.7 | 73,081 | 10.7 |
| Health teachers, postsecondary | 66.63 | 10.0 | 2,478 | 11.0 | 97,999 | 11.0 |
| Health specialties teachers, postsecondary | 71.90 | 9.2 | 2,648 | 10.7 | 101,742 | 10.7 |

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings for full-time workers — Continued

| Occupation ¹ | Hourly earnings ² | | Weekly earnings ⁴ | | Annual earnings ⁵ | |
|---|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
| | Mean | Relative error ³ | Mean | Relative error ³ | Mean | Relative error ³ |
| Education, training, and library occupations –Continued | | | | | | |
| Arts, communications, and humanities teachers, postsecondary | \$50.30 | 7.5% | \$1,877 | 6.8% | \$73,226 | 6.8% |
| English language and literature teachers, postsecondary | 53.81 | 11.6 | 1,966 | 11.2 | 81,175 | 11.2 |
| History teachers, postsecondary | 47.74 | 3.9 | 1,817 | 3.5 | 66,189 | 3.5 |
| Miscellaneous postsecondary teachers | 40.42 | 14.2 | 1,573 | 13.2 | 71,646 | 13.2 |
| Primary, secondary, and special education school teachers | 43.96 | 26.1 | 1,526 | 21.3 | 62,012 | 21.3 |
| Librarians | 33.25 | 31.5 | 1,178 | 31.5 | 61,249 | 31.5 |
| Arts, design, entertainment, sports, and media occupations | 37.53 | 5.8 | 1,446 | 5.8 | 71,260 | 5.8 |
| Designers | 32.37 | 4.0 | 1,238 | 4.9 | 64,383 | 4.9 |
| Graphic designers | 34.52 | 5.2 | 1,303 | 6.4 | 67,760 | 6.4 |
| Actors, producers, and directors | 49.54 | 17.7 | 1,945 | 14.9 | 101,155 | 14.9 |
| Producers and directors | 49.54 | 17.7 | 1,945 | 14.9 | 101,155 | 14.9 |
| Athletes, coaches, umpires, and related workers | 23.12 | 10.7 | 895 | 9.3 | 42,992 | 9.3 |
| Coaches and scouts | 23.12 | 10.7 | 895 | 9.3 | 42,992 | 9.3 |
| Public relations specialists | 32.65 | 16.1 | 1,201 | 15.2 | 62,473 | 15.2 |
| Writers and editors | 30.52 | 14.2 | 1,184 | 12.3 | 61,564 | 12.3 |
| Editors | 32.70 | 13.2 | 1,251 | 11.5 | 65,032 | 11.5 |
| Healthcare practitioner and technical occupations | 32.58 | 5.9 | 1,256 | 5.9 | 65,154 | 5.9 |
| Pharmacists | 50.66 | 1.5 | 1,990 | 1.7 | 103,475 | 1.7 |
| Physicians and surgeons | 60.76 | 16.9 | 2,350 | 17.8 | 122,219 | 17.8 |
| Registered nurses | 35.11 | 2.4 | 1,339 | 2.4 | 69,534 | 2.4 |
| Therapists | 28.26 | 9.6 | 1,100 | 7.9 | 56,194 | 7.9 |
| Physical therapists | 28.36 | 14.5 | 1,111 | 12.7 | 57,007 | 12.7 |
| Respiratory therapists | 28.89 | 4.2 | 1,146 | 4.5 | 59,610 | 4.5 |
| Clinical laboratory technologists and technicians | 21.22 | 3.1 | 838 | 3.4 | 43,581 | 3.4 |
| Medical and clinical laboratory technologists | 25.51 | 6.4 | 996 | 6.6 | 51,816 | 6.6 |
| Medical and clinical laboratory technicians | 17.25 | 6.0 | 688 | 6.0 | 35,801 | 6.0 |
| Diagnostic related technologists and technicians | 24.47 | 7.5 | 942 | 6.6 | 48,990 | 6.6 |
| Cardiovascular technologists and technicians | 16.54 | 15.7 | 648 | 16.1 | 33,702 | 16.1 |

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings for full-time workers — Continued

| Occupation ¹ | Hourly earnings ² | | Weekly earnings ⁴ | | Annual earnings ⁵ | |
|---|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
| | Mean | Relative error ³ | Mean | Relative error ³ | Mean | Relative error ³ |
| Healthcare practitioner and technical occupations –Continued | | | | | | |
| Radiologic technologists and technicians .. | \$24.13 | 7.8% | \$934 | 7.0% | \$48,587 | 7.0% |
| Emergency medical technicians and paramedics | 22.74 | 16.9 | 877 | 15.1 | 45,628 | 15.1 |
| Health diagnosing and treating practitioner support technicians | 16.65 | 6.7 | 640 | 5.5 | 33,294 | 5.5 |
| Pharmacy technicians | 15.66 | 12.1 | 598 | 8.8 | 31,080 | 8.8 |
| Licensed practical and licensed vocational nurses | 20.71 | 4.2 | 795 | 3.6 | 41,345 | 3.6 |
| Medical records and health information technicians | 16.52 | 10.8 | 651 | 10.7 | 33,853 | 10.7 |
| Healthcare support occupations | 13.13 | 3.2 | 504 | 3.6 | 26,200 | 3.6 |
| Nursing, psychiatric, and home health aides | 12.78 | 3.6 | 489 | 4.0 | 25,427 | 4.0 |
| Home health aides | 10.78 | 5.0 | 412 | 3.4 | 21,427 | 3.4 |
| Nursing aides, orderlies, and attendants | 13.71 | 1.6 | 525 | 1.8 | 27,313 | 1.8 |
| Miscellaneous healthcare support occupations | 15.22 | 2.9 | 594 | 2.9 | 30,912 | 2.9 |
| Medical assistants | 14.89 | 5.3 | 589 | 4.8 | 30,643 | 4.8 |
| Medical equipment preparers | 17.20 | 6.7 | 674 | 7.0 | 35,064 | 7.0 |
| Medical transcriptionists | 14.87 | 10.0 | 554 | 7.5 | 28,788 | 7.5 |
| Protective service occupations | 15.50 | 12.2 | 605 | 11.4 | 30,878 | 11.4 |
| Security guards and gaming surveillance officers | 12.18 | 7.4 | 479 | 7.8 | 24,932 | 7.8 |
| Security guards | 12.18 | 7.4 | 479 | 7.8 | 24,932 | 7.8 |
| Food preparation and serving related occupations | 12.02 | 3.4 | 470 | 3.4 | 24,256 | 3.4 |
| First-line supervisors/managers, food preparation and serving workers | 19.37 | 10.4 | 774 | 10.4 | 39,859 | 10.4 |
| First-line supervisors/managers of food preparation and serving workers | 19.82 | 10.5 | 793 | 10.5 | 40,759 | 10.5 |
| Cooks | 13.09 | 3.6 | 519 | 3.7 | 26,656 | 3.7 |
| Cooks, institution and cafeteria | 13.21 | 6.4 | 522 | 6.4 | 26,900 | 6.4 |
| Cooks, restaurant | 12.33 | 15.0 | 493 | 15.0 | 25,084 | 15.0 |
| Food preparation workers | 13.82 | 9.1 | 535 | 8.0 | 27,087 | 8.0 |
| Food service, tipped | 6.89 | 9.1 | 263 | 10.5 | 13,624 | 10.5 |
| Bartenders | 9.57 | 23.0 | 354 | 29.8 | 18,407 | 29.8 |
| Waiters and waitresses | 6.03 | 8.1 | 231 | 8.9 | 12,012 | 8.9 |
| Dining room and cafeteria attendants and bartender helpers | 7.87 | 14.6 | 302 | 14.9 | 15,454 | 14.9 |

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings for full-time workers — Continued

| Occupation ¹ | Hourly earnings ² | | Weekly earnings ⁴ | | Annual earnings ⁵ | |
|--|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
| | Mean | Relative error ³ | Mean | Relative error ³ | Mean | Relative error ³ |
| Food preparation and serving related occupations –Continued | | | | | | |
| Fast food and counter workers | \$11.09 | 9.0% | \$425 | 8.7% | \$22,097 | 8.7% |
| Combined food preparation and serving workers, including fast food | 12.53 | 9.7 | 489 | 10.9 | 25,415 | 10.9 |
| Food servers, nonrestaurant | 12.44 | 8.3 | 478 | 7.7 | 24,841 | 7.7 |
| Dishwashers | 8.89 | 5.8 | 355 | 5.8 | 18,428 | 5.8 |
| Building and grounds cleaning and maintenance occupations | 15.79 | 10.4 | 623 | 10.9 | 32,221 | 10.9 |
| First-line supervisors/managers, building and grounds cleaning and maintenance workers | 32.65 | 12.3 | 1,298 | 12.4 | 67,495 | 12.4 |
| Building cleaning workers | 14.99 | 8.3 | 592 | 8.7 | 30,736 | 8.7 |
| Janitors and cleaners, except maids and housekeeping cleaners | 15.25 | 11.2 | 603 | 11.6 | 31,342 | 11.6 |
| Maids and housekeeping cleaners | 12.99 | 11.4 | 506 | 11.5 | 26,309 | 11.5 |
| Grounds maintenance workers | 10.40 | 4.3 | 414 | 4.1 | 17,999 | 4.1 |
| Landscaping and groundskeeping workers | 10.40 | 4.3 | 414 | 4.1 | 17,999 | 4.1 |
| Personal care and service occupations | 13.15 | 5.1 | 476 | 4.5 | 23,915 | 4.5 |
| First-line supervisors/managers of gaming workers | 15.05 | 5.6 | 602 | 5.6 | 31,308 | 5.6 |
| Slot key persons | 13.29 | .7 | 532 | .7 | 27,647 | .7 |
| Gaming services workers | 7.18 | 2.5 | 287 | 2.5 | 14,931 | 2.5 |
| Gaming dealers | 7.18 | 2.5 | 287 | 2.5 | 14,931 | 2.5 |
| Child care workers | 11.05 | 6.4 | 416 | 8.2 | 21,613 | 8.2 |
| Personal and home care aides | 8.87 | 3.7 | 341 | 1.3 | 17,731 | 1.3 |
| Recreation and fitness workers | 10.88 | 17.5 | 453 | 14.1 | 11,961 | 14.1 |
| Recreation workers | 10.88 | 17.5 | 453 | 14.1 | 11,961 | 14.1 |
| Sales and related occupations | 22.48 | 4.9 | 887 | 4.9 | 46,045 | 4.9 |
| First-line supervisors/managers, sales workers | 20.55 | 8.5 | 825 | 8.6 | 42,923 | 8.6 |
| First-line supervisors/managers of retail sales workers | 19.26 | 8.5 | 770 | 8.5 | 40,057 | 8.5 |
| Retail sales workers | 12.80 | 3.1 | 503 | 2.9 | 26,080 | 2.9 |
| Cashiers, all workers | 11.63 | 2.3 | 458 | 2.6 | 23,618 | 2.6 |
| Cashiers | 11.60 | 2.3 | 457 | 2.6 | 23,548 | 2.6 |
| Retail salespersons | 13.31 | 4.4 | 522 | 4.0 | 27,147 | 4.0 |
| Insurance sales agents | 21.23 | 6.2 | 918 | 13.7 | 47,717 | 13.7 |
| Securities, commodities, and financial services sales agents | 57.54 | 3.2 | 2,258 | 3.4 | 117,423 | 3.4 |

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings for full-time workers — Continued

| Occupation ¹ | Hourly earnings ² | | Weekly earnings ⁴ | | Annual earnings ⁵ | |
|--|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
| | Mean | Relative error ³ | Mean | Relative error ³ | Mean | Relative error ³ |
| Sales and related occupations –Continued | | | | | | |
| Sales representatives, wholesale and manufacturing | \$39.64 | 9.3% | \$1,571 | 9.3% | \$81,711 | 9.3% |
| Sales representatives, wholesale and manufacturing, except technical and scientific products | 38.91 | 10.5 | 1,553 | 10.3 | 80,750 | 10.3 |
| Miscellaneous sales and related workers | 22.93 | 21.5 | 888 | 22.6 | 46,192 | 22.6 |
| Office and administrative support occupations | | | | | | |
| First-line supervisors/managers of office and administrative support workers | 18.05 | 2.4 | 697 | 2.2 | 36,191 | 2.2 |
| Switchboard operators, including answering service | 27.53 | 6.5 | 1,050 | 6.0 | 54,592 | 6.0 |
| Financial clerks | 15.59 | 8.3 | 574 | 7.3 | 29,831 | 7.3 |
| Bill and account collectors | 16.74 | 2.5 | 653 | 2.3 | 33,971 | 2.3 |
| Billing and posting clerks and machine operators | 17.49 | 8.9 | 691 | 8.3 | 35,921 | 8.3 |
| Bookkeeping, accounting, and auditing clerks | 16.46 | 3.6 | 633 | 3.3 | 32,935 | 3.3 |
| Payroll and timekeeping clerks | 16.73 | 4.1 | 651 | 4.0 | 33,836 | 4.0 |
| Procurement clerks | 18.41 | 5.9 | 727 | 6.3 | 37,823 | 6.3 |
| Tellers | 17.16 | 9.7 | 686 | 9.7 | 35,687 | 9.7 |
| Brokerage clerks | 13.35 | 5.4 | 525 | 6.7 | 27,303 | 6.7 |
| Customer service representatives | 22.27 | 2.7 | 868 | 3.3 | 45,111 | 3.3 |
| File clerks | 17.65 | 10.9 | 693 | 10.3 | 35,858 | 10.3 |
| Interviewers, except eligibility and loan | 12.23 | 2.7 | 483 | 2.3 | 25,094 | 2.3 |
| Library assistants, clerical | 15.62 | 4.9 | 584 | 4.0 | 30,374 | 4.0 |
| Loan interviewers and clerks | 15.53 | 4.0 | 585 | 8.9 | 30,218 | 8.9 |
| Order clerks | 16.49 | 5.8 | 646 | 5.2 | 33,614 | 5.2 |
| Human resources assistants, except payroll and timekeeping | 16.75 | 5.5 | 668 | 5.6 | 32,091 | 5.6 |
| Receptionists and information clerks | 20.46 | 6.5 | 793 | 4.4 | 41,220 | 4.4 |
| Dispatchers | 14.08 | 2.4 | 540 | 1.9 | 27,582 | 1.9 |
| Dispatchers, except police, fire, and ambulance | 27.22 | 13.6 | 1,033 | 16.4 | 53,731 | 16.4 |
| Production, planning, and expediting clerks | 28.43 | 12.1 | 1,075 | 15.4 | 55,905 | 15.4 |
| Shipping, receiving, and traffic clerks | 19.81 | 6.0 | 782 | 5.7 | 40,639 | 5.7 |
| Stock clerks and order fillers | 13.39 | 5.6 | 536 | 5.6 | 27,856 | 5.6 |
| Secretaries and administrative assistants | 12.86 | 5.3 | 505 | 5.1 | 26,276 | 5.1 |
| Executive secretaries and administrative assistants | 21.97 | 2.5 | 831 | 2.2 | 43,222 | 2.2 |
| Legal secretaries | 22.63 | 3.5 | 856 | 3.0 | 44,507 | 3.0 |
| | 30.25 | 5.9 | 1,079 | 4.5 | 56,115 | 4.5 |

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings for full-time workers — Continued

| 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 | | | | | | |
| Medical secretaries | \$16.42 | 7.9% | \$625 | 6.3% | \$32,503 | 6.3% |
| Secretaries, except legal, medical, and executive | 19.41 | 1.2 | 748 | 1.4 | 38,877 | 1.4 |
| Computer operators | 18.07 | 4.1 | 720 | 4.2 | 37,429 | 4.2 |
| Data entry and information processing workers | 15.72 | 16.5 | 602 | 15.3 | 31,292 | 15.3 |
| Data entry keyers | 13.63 | 7.4 | 527 | 7.0 | 27,380 | 7.0 |
| Insurance claims and policy processing clerks | 16.38 | 3.9 | 632 | 3.9 | 32,885 | 3.9 |
| Mail clerks and mail machine operators, except postal service | 13.25 | 6.4 | 517 | 5.8 | 26,866 | 5.8 |
| Office clerks, general | 16.93 | 1.6 | 649 | 2.0 | 33,767 | 2.0 |
| Construction and extraction occupations | 33.77 | 4.4 | 1,324 | 4.0 | 67,401 | 4.0 |
| First-line supervisors/managers of construction trades and extraction workers | 27.95 | 8.9 | 1,096 | 7.9 | 57,014 | 7.9 |
| Construction laborers | 26.51 | 16.5 | 1,060 | 16.5 | 51,483 | 16.5 |
| Construction equipment operators | 26.38 | 20.7 | 1,055 | 20.7 | 54,876 | 20.7 |
| Operating engineers and other construction equipment operators | 26.38 | 20.7 | 1,055 | 20.7 | 54,876 | 20.7 |
| Electricians | 36.54 | 13.7 | 1,383 | 13.0 | 71,930 | 13.0 |
| Miscellaneous construction and related workers | 28.73 | 8.8 | 1,131 | 10.2 | 55,769 | 10.2 |
| Installation, maintenance, and repair occupations | 24.93 | 2.7 | 994 | 2.7 | 51,663 | 2.7 |
| First-line supervisors/managers of mechanics, installers, and repairers | 32.34 | 3.2 | 1,283 | 4.1 | 66,684 | 4.1 |
| Radio and telecommunications equipment installers and repairers | 32.13 | 4.8 | 1,284 | 4.8 | 66,778 | 4.8 |
| Telecommunications equipment installers and repairers, except line installers | 32.13 | 4.8 | 1,284 | 4.8 | 66,778 | 4.8 |
| Miscellaneous electrical and electronic equipment mechanics, installers, and repairers | 23.45 | 11.4 | 938 | 11.4 | 48,772 | 11.4 |
| Electrical and electronics repairers, powerhouse, substation, and relay | 34.02 | 4.1 | 1,361 | 4.1 | 70,754 | 4.1 |
| Aircraft mechanics and service technicians .. | 26.50 | 6.8 | 1,060 | 6.8 | 55,110 | 6.8 |
| Automotive technicians and repairers | 18.76 | 7.8 | 750 | 7.8 | 39,024 | 7.8 |

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings for full-time workers — Continued

| 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 –Continued | | | | | | |
| Bus and truck mechanics and diesel engine specialists | \$21.97 | 5.4% | \$879 | 5.4% | \$45,700 | 5.4% |
| Heating, air conditioning, and refrigeration mechanics and installers | 25.41 | 8.9 | 1,016 | 8.9 | 52,844 | 8.9 |
| Industrial machinery installation, repair, and maintenance workers | 21.08 | 5.1 | 841 | 5.2 | 43,698 | 5.2 |
| Industrial machinery mechanics | 20.42 | 9.8 | 818 | 9.8 | 42,534 | 9.8 |
| Maintenance and repair workers, general .. | 21.42 | 6.7 | 851 | 7.0 | 44,254 | 7.0 |
| Maintenance workers, machinery | 20.03 | 7.0 | 801 | 7.0 | 41,625 | 7.0 |
| Millwrights | 23.96 | 10.8 | 955 | 10.6 | 49,661 | 10.6 |
| Line installers and repairers | 31.55 | 2.9 | 1,262 | 2.9 | 65,634 | 2.9 |
| Electrical power-line installers and repairers | 34.45 | 2.6 | 1,378 | 2.6 | 71,662 | 2.6 |
| Precision instrument and equipment repairers | 31.30 | 6.0 | 1,220 | 5.0 | 63,416 | 5.0 |
| Miscellaneous installation, maintenance, and repair workers | 19.38 | 4.6 | 766 | 4.5 | 39,841 | 4.5 |
| Helpers--installation, maintenance, and repair workers | 16.76 | 8.7 | 670 | 8.7 | 34,865 | 8.7 |
| Production occupations | 17.24 | 2.5 | 688 | 2.5 | 35,670 | 2.5 |
| First-line supervisors/managers of production and operating workers | 26.71 | 4.0 | 1,074 | 4.2 | 55,827 | 4.2 |
| Electrical, electronics, and electromechanical assemblers | 17.23 | 3.2 | 689 | 3.2 | 35,832 | 3.2 |
| Electrical and electronic equipment assemblers | 16.01 | 5.6 | 641 | 5.6 | 33,309 | 5.6 |
| Electromechanical equipment assemblers | 18.03 | 2.9 | 721 | 2.9 | 37,497 | 2.9 |
| Miscellaneous assemblers and fabricators | 12.89 | 12.2 | 511 | 12.0 | 26,568 | 12.0 |
| Team assemblers | 16.39 | 6.5 | 655 | 6.5 | 34,081 | 6.5 |
| Butchers and other meat, poultry, and fish processing workers | 15.89 | 19.9 | 636 | 19.9 | 33,060 | 19.9 |
| Miscellaneous food processing workers | 16.54 | 5.8 | 662 | 5.8 | 34,411 | 5.8 |
| Food batchmakers | 15.75 | 8.4 | 630 | 8.4 | 32,766 | 8.4 |
| Food cooking machine operators and tenders | 18.21 | 5.2 | 728 | 5.2 | 37,881 | 5.2 |
| Computer control programmers and operators | 17.25 | 13.3 | 690 | 13.3 | 35,855 | 13.3 |
| Computer-controlled machine tool operators, metal and plastic | 17.08 | 13.3 | 683 | 13.3 | 35,490 | 13.3 |

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings for full-time workers — Continued

| 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 | | | | | | |
| Forming machine setters, operators, and tenders, metal and plastic | \$18.99 | 5.8% | \$760 | 5.8% | \$39,504 | 5.8% |
| Extruding and drawing machine setters, operators, and tenders, metal and plastic | 19.24 | 6.3 | 769 | 6.3 | 40,010 | 6.3 |
| Machine tool cutting setters, operators, and tenders, metal and plastic | 17.37 | 5.4 | 689 | 5.3 | 35,837 | 5.3 |
| Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | 15.97 | 11.1 | 628 | 10.9 | 32,639 | 10.9 |
| Machinists | 21.76 | 5.2 | 869 | 5.1 | 45,169 | 5.1 |
| Metal furnace and kiln operators and tenders | 18.43 | 4.3 | 731 | 3.7 | 37,920 | 3.7 |
| Metal-refining furnace operators and tenders | 20.03 | 4.2 | 789 | 4.0 | 40,822 | 4.0 |
| Molders and molding machine setters, operators, and tenders, metal and plastic | 16.35 | 14.0 | 654 | 14.0 | 33,951 | 14.0 |
| Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic | 15.10 | 18.8 | 604 | 18.8 | 31,354 | 18.8 |
| Multiple machine tool setters, operators, and tenders, metal and plastic | 22.24 | 23.5 | 890 | 23.5 | 45,607 | 23.5 |
| Tool and die makers | 26.40 | 2.9 | 1,045 | 3.8 | 54,334 | 3.8 |
| Welding, soldering, and brazing workers | 18.17 | 6.9 | 727 | 6.9 | 37,788 | 6.9 |
| Welders, cutters, solderers, and brazers | 18.72 | 6.0 | 749 | 6.0 | 38,944 | 6.0 |
| Miscellaneous metalworkers and plastic workers | 12.28 | 23.7 | 491 | 23.7 | 25,512 | 23.7 |
| Printers | 22.46 | 4.9 | 889 | 5.6 | 46,216 | 5.6 |
| Printing machine operators | 22.67 | 10.9 | 896 | 11.2 | 46,579 | 11.2 |
| Textile machine setters, operators, and tenders | 18.48 | 9.3 | 739 | 9.3 | 38,432 | 9.3 |
| Woodworking machine setters, operators, and tenders | 15.70 | 8.1 | 628 | 8.1 | 32,662 | 8.1 |
| Woodworking machine setters, operators, and tenders, except sawing | 14.33 | 1.7 | 573 | 1.7 | 29,811 | 1.7 |
| Stationary engineers and boiler operators | 29.66 | 2.2 | 1,186 | 2.2 | 61,695 | 2.2 |
| Chemical processing machine setters, operators, and tenders | 24.19 | 7.3 | 968 | 7.3 | 50,145 | 7.3 |
| Crushing, grinding, polishing, mixing, and blending workers | 19.62 | 6.9 | 785 | 6.9 | 40,805 | 6.9 |
| Mixing and blending machine setters, operators, and tenders | 20.28 | 7.2 | 811 | 7.2 | 42,186 | 7.2 |
| Cutting workers | 16.65 | 7.5 | 666 | 7.5 | 31,794 | 7.5 |

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings for full-time workers — Continued

| 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 | | | | | | |
| Cutting and slicing machine setters, operators, and tenders | \$16.83 | 8.3% | \$673 | 8.3% | \$31,704 | 8.3% |
| Inspectors, testers, sorters, samplers, and weighers | 17.80 | 3.3 | 712 | 3.3 | 37,033 | 3.3 |
| Packaging and filling machine operators and tenders | 15.20 | 8.1 | 601 | 8.8 | 31,226 | 8.8 |
| Painting workers | 15.33 | 6.6 | 613 | 6.6 | 31,890 | 6.6 |
| Coating, painting, and spraying machine setters, operators, and tenders | 15.55 | 11.9 | 622 | 11.9 | 32,336 | 11.9 |
| Miscellaneous production workers | 14.75 | 8.5 | 591 | 8.5 | 30,575 | 8.5 |
| Helpers--production workers | 12.82 | 6.7 | 512 | 6.2 | 26,055 | 6.2 |
| Transportation and material moving occupations | | | | | | |
| First-line supervisors/managers of helpers, laborers, and material movers, hand | 18.36 | 6.8 | 727 | 5.4 | 37,638 | 5.4 |
| Aircraft pilots and flight engineers | 19.89 | 3.4 | 796 | 3.4 | 41,375 | 3.4 |
| Airline pilots, copilots, and flight engineers | 127.51 | 16.7 | 2,677 | 4.7 | 139,192 | 4.7 |
| Driver/sales workers and truck drivers | 127.51 | 16.7 | 2,677 | 4.7 | 139,192 | 4.7 |
| Driver/sales workers | 20.32 | 4.5 | 832 | 3.9 | 43,240 | 3.9 |
| Truck drivers, heavy and tractor-trailer | 17.16 | 14.8 | 690 | 14.7 | 35,903 | 14.7 |
| Truck drivers, light or delivery services | 19.79 | 4.6 | 826 | 3.3 | 42,948 | 3.3 |
| Crane and tower operators | 22.62 | 8.9 | 894 | 11.4 | 46,495 | 11.4 |
| Industrial truck and tractor operators | 22.55 | 7.0 | 902 | 7.0 | 46,908 | 7.0 |
| Laborers and material movers, hand | 15.78 | 4.4 | 631 | 4.4 | 32,058 | 4.4 |
| Cleaners of vehicles and equipment | 13.26 | 6.3 | 528 | 6.2 | 27,463 | 6.2 |
| Laborers and freight, stock, and material movers, hand | 13.54 | 5.7 | 541 | 5.7 | 28,157 | 5.7 |
| Machine feeders and offbearers | 13.23 | 7.5 | 529 | 7.4 | 27,488 | 7.4 |
| Packers and packagers, hand | 16.49 | 12.3 | 634 | 11.2 | 32,950 | 11.2 |
| | 12.09 | 9.2 | 482 | 9.3 | 25,052 | 9.3 |

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.

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.

RSE Table 17 Union and nonunion workers: Relative standard errors¹ of mean hourly earnings² by major sector and for major occupational groups

| Occupational group ³ | Union | | | Nonunion | | |
|--|------------------|--------------------------|------------------------------------|------------------|--------------------------|------------------------------------|
| | Civilian workers | Private industry workers | State and local government workers | Civilian workers | Private industry workers | State and local government workers |
| All workers | 1.2% | 1.6% | 1.7% | 1.7% | 1.8% | 8.6% |
| Management, professional, and related | 1.9 | 6.6 | 1.2 | 1.3 | 1.2 | 10.9 |
| Management, business, and financial | 3.2 | 13.4 | 1.7 | 2.9 | 3.1 | 6.5 |
| Professional and related | 2.0 | 6.7 | 1.4 | 3.3 | 3.3 | 14.9 |
| Service | 1.6 | 4.6 | 2.1 | 2.1 | 2.1 | 6.2 |
| Sales and office | 4.9 | 8.2 | 4.4 | 1.1 | 1.2 | 4.1 |
| Sales and related | 7.3 | 7.7 | 11.7 | 2.6 | 2.7 | – |
| Office and administrative support | 4.3 | 7.4 | 5.1 | 1.0 | .9 | 3.4 |
| Natural resources, construction, and maintenance | 3.8 | 2.9 | 10.5 | 4.9 | 5.0 | 6.1 |
| Construction and extraction | 3.6 | 3.5 | 12.5 | 7.1 | 7.3 | 5.2 |
| Installation, maintenance, and repair | 3.9 | 3.3 | 8.5 | 3.4 | 3.4 | 10.6 |
| Production, transportation, and material moving | 2.3 | 2.8 | 2.2 | 1.5 | 1.5 | 6.8 |
| Production | 4.7 | 4.8 | 10.7 | 1.8 | 1.9 | – |
| Transportation and material moving ... | 4.3 | 5.3 | 5.1 | 3.6 | 3.7 | 9.1 |

¹ 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.

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

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.

RSE Table 19

Private industry sector¹: Relative standard errors² of mean hourly earnings³ for major occupational groups

| Occupational group ⁴ | Goods producing | | Service providing | | | | | | |
|--|-----------------------------|---------------|--------------------------------------|-------------|----------------------|------------------------------------|-------------------------------|-------------------------|----------------|
| | Construction | Manufacturing | Trade, transportation, and utilities | Information | Financial activities | Professional and business services | Education and health services | Leisure and hospitality | Other services |
| | Relative error ⁵ | | | | | | | | |
| All workers | — | 4.1% | — | — | — | — | 2.5% | 5.2% | 6.0% |
| Management, professional, and related | — | 3.3 | — | — | — | — | 3.1 | 5.9 | 15.0 |
| Management, business, and financial | — | 3.8 | — | — | — | — | 1.7 | 9.7 | 22.7 |
| Professional and related | — | 3.5 | — | — | — | — | 3.7 | 11.3 | — |
| Service | — | 19.5 | — | — | — | — | 1.3 | 3.2 | 12.1 |
| Sales and office | — | 5.6 | — | — | — | — | 2.5 | 17.3 | 5.7 |
| Sales and related | — | 13.8 | — | — | — | — | 22.2 | 10.2 | 16.4 |
| Office and administrative support | — | 3.2 | — | — | — | — | 2.6 | 18.1 | 4.4 |
| Natural resources, construction, and maintenance | — | 5.3 | — | — | — | — | 5.0 | 17.2 | 13.4 |
| Installation, maintenance, and repair | — | 4.1 | — | — | — | — | 8.3 | 17.3 | 13.7 |
| Production, transportation, and material moving | — | 2.1 | — | — | — | — | 23.0 | 30.2 | 4.3 |
| Production | — | 2.1 | — | — | — | — | 13.3 | 32.2 | 7.8 |
| Transportation and material moving | — | 3.0 | — | — | — | — | 27.5 | 3.4 | 12.5 |

¹ Industry sectors are determined by the 2007 North American Industry Classification System (NAICS).
² 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.
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 A classification system including about 800 individual occupations is used to cover all workers in the civilian

economy. See appendix B for more information.
⁵ 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.

NOTE: Dashes indicate that data did not meet publication criteria.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 20

**Civilian full-time workers in hospitals: Relative standard errors
of mean hourly, weekly, and annual earnings by
work levels**

| Occupation and work level ¹ | Hourly earnings ² | | Weekly earnings ⁴ | | Annual earnings ⁵ | |
|---|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
| | Mean | Relative error ³ | Mean | Relative error ³ | Mean | Relative error ³ |
| All workers | \$26.07 | 1.2% | \$1,002 | 1.1% | \$52,118 | 1.1% |
| Level 1 | 13.20 | 5.0 | 511 | 4.7 | 26,589 | 4.7 |
| Level 2 | 14.15 | 3.5 | 543 | 3.6 | 28,245 | 3.6 |
| Level 3 | 14.66 | 2.4 | 568 | 2.6 | 29,551 | 2.6 |
| Level 4 | 16.82 | 1.9 | 646 | 1.7 | 33,605 | 1.7 |
| Level 5 | 19.62 | 4.2 | 751 | 4.2 | 39,078 | 4.2 |
| Level 6 | 21.69 | 6.0 | 843 | 5.5 | 43,848 | 5.5 |
| Level 7 | 25.78 | 3.1 | 1,001 | 3.1 | 52,063 | 3.1 |
| Level 8 | 33.02 | 4.9 | 1,279 | 5.1 | 66,498 | 5.1 |
| Level 9 | 33.99 | 2.9 | 1,301 | 2.1 | 67,676 | 2.1 |
| Level 10 | 39.55 | 6.0 | 1,561 | 6.2 | 81,161 | 6.2 |
| Level 11 | 39.40 | 3.7 | 1,528 | 5.2 | 79,435 | 5.2 |
| Level 12 | 60.05 | 12.1 | 2,265 | 10.4 | 117,785 | 10.4 |
| Not able to be leveled | 29.84 | 3.0 | 1,120 | 2.9 | 58,226 | 2.9 |
| Management occupations | 45.38 | 11.4 | 1,699 | 11.4 | 88,358 | 11.4 |
| Not able to be leveled | 52.39 | 13.0 | 1,955 | 13.0 | 101,652 | 13.0 |
| Medical and health services managers | 51.12 | 10.3 | 1,897 | 10.3 | 98,629 | 10.3 |
| Not able to be leveled | 56.51 | 14.6 | 2,070 | 15.0 | 107,639 | 15.0 |
| Business and financial operations occupations | 23.78 | 9.3 | 900 | 9.6 | 46,819 | 9.6 |
| Level 9 | 24.80 | 14.7 | 954 | 16.5 | 49,596 | 16.5 |
| Human resources, training, and labor relations specialists | 31.08 | 4.5 | 1,232 | 4.9 | 64,064 | 4.9 |
| Computer and mathematical science occupations | 32.92 | 9.0 | 1,275 | 8.4 | 66,299 | 8.4 |
| Level 9 | 26.72 | 6.3 | 1,038 | 7.5 | 53,960 | 7.5 |
| Computer systems analysts | 38.51 | 12.1 | 1,505 | 11.1 | 78,283 | 11.1 |
| Life, physical, and social science occupations | 39.90 | 28.9 | 1,506 | 27.3 | 78,287 | 27.3 |
| Psychologists | 25.32 | 6.6 | 982 | 7.1 | 51,063 | 7.1 |
| Clinical, counseling, and school psychologists | 25.32 | 6.6 | 982 | 7.1 | 51,063 | 7.1 |
| Community and social services occupations | 28.94 | 6.1 | 1,108 | 6.3 | 57,599 | 6.3 |
| Level 7 | 21.05 | 9.8 | 841 | 9.8 | 43,752 | 9.8 |
| Level 9 | 30.29 | 1.3 | 1,140 | 1.3 | 59,293 | 1.3 |
| Counselors | 22.16 | 6.8 | 879 | 6.9 | 45,742 | 6.9 |
| Social workers | 29.25 | 2.9 | 1,098 | 2.9 | 57,077 | 2.9 |
| Medical and public health social workers | 29.95 | 3.5 | 1,111 | 3.6 | 57,767 | 3.6 |

See footnotes at end of table.

RSE Table 20

**Civilian full-time workers in hospitals: Relative standard errors
of mean hourly, weekly, and annual earnings by
work levels — Continued**

| Occupation and work level ¹ | Hourly earnings ² | | Weekly earnings ⁴ | | Annual earnings ⁵ | |
|--|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
| | Mean | Relative error ³ | Mean | Relative error ³ | Mean | Relative error ³ |
| Healthcare practitioner and technical occupations | \$32.35 | 1.7% | \$1,248 | 1.7% | \$64,880 | 1.7% |
| Level 3 | 15.08 | 7.2 | 595 | 6.4 | 30,946 | 6.4 |
| Level 4 | 14.79 | 1.8 | 586 | 1.7 | 30,485 | 1.7 |
| Level 5 | 20.64 | 6.1 | 785 | 6.2 | 40,808 | 6.2 |
| Level 6 | 22.86 | 9.1 | 892 | 8.5 | 46,379 | 8.5 |
| Level 7 | 26.93 | 3.5 | 1,038 | 3.3 | 53,973 | 3.3 |
| Level 8 | 33.04 | 3.9 | 1,277 | 4.2 | 66,383 | 4.2 |
| Level 9 | 35.68 | 3.1 | 1,371 | 1.9 | 71,301 | 1.9 |
| Level 10 | 39.90 | 6.1 | 1,569 | 6.2 | 81,578 | 6.2 |
| Level 11 | 39.89 | 3.7 | 1,539 | 5.6 | 80,044 | 5.6 |
| Level 12 | 60.49 | 14.0 | 2,302 | 11.9 | 119,730 | 11.9 |
| Not able to be leveled | 33.13 | 5.2 | 1,252 | 5.3 | 65,083 | 5.3 |
| Pharmacists | 50.40 | 1.3 | 1,976 | 1.5 | 102,769 | 1.5 |
| Physicians and surgeons | 39.58 | 6.8 | 1,584 | 6.7 | 82,352 | 6.7 |
| Level 11 | 28.53 | 6.9 | 1,116 | 5.0 | 58,029 | 5.0 |
| Level 12 | 64.89 | 12.9 | 2,423 | 12.6 | 126,006 | 12.6 |
| Registered nurses | 36.25 | 2.7 | 1,383 | 2.8 | 71,894 | 2.8 |
| Level 7 | 25.45 | 2.1 | 995 | 2.5 | 51,716 | 2.5 |
| Level 8 | 33.57 | 4.7 | 1,291 | 5.0 | 67,110 | 5.0 |
| Level 9 | 36.46 | 1.7 | 1,377 | 1.7 | 71,596 | 1.7 |
| Level 10 | 37.78 | 4.6 | 1,472 | 5.6 | 76,538 | 5.6 |
| Level 11 | 47.20 | 5.5 | 1,798 | 6.6 | 93,497 | 6.6 |
| Not able to be leveled | 42.23 | 4.7 | 1,587 | 4.6 | 82,515 | 4.6 |
| Therapists | 31.03 | 2.5 | 1,200 | 1.6 | 62,424 | 1.6 |
| Level 7 | 29.21 | 5.3 | 1,122 | 4.4 | 58,360 | 4.4 |
| Level 8 | 30.57 | 2.3 | 1,222 | 2.4 | 63,537 | 2.4 |
| Level 9 | 35.18 | 4.2 | 1,341 | 1.8 | 69,727 | 1.8 |
| Physical therapists | 33.30 | 1.7 | 1,282 | 3.7 | 66,676 | 3.7 |
| Level 9 | 34.14 | 3.2 | 1,315 | 6.4 | 68,355 | 6.4 |
| Respiratory therapists | 29.42 | 3.8 | 1,153 | 3.9 | 59,969 | 3.9 |
| Clinical laboratory technologists and technicians | 20.93 | 4.6 | 817 | 4.5 | 42,485 | 4.5 |
| Level 4 | 14.41 | 5.1 | 575 | 5.1 | 29,918 | 5.1 |
| Medical and clinical laboratory technologists | 23.81 | 7.9 | 919 | 7.3 | 47,811 | 7.3 |
| Medical and clinical laboratory technicians | 16.68 | 4.4 | 662 | 4.4 | 34,419 | 4.4 |
| Diagnostic related technologists and technicians | 24.68 | 6.6 | 943 | 5.8 | 49,059 | 5.8 |
| Level 6 | 22.70 | 10.8 | 870 | 10.1 | 45,259 | 10.1 |
| Level 7 | 28.89 | 4.4 | 1,080 | 4.9 | 56,169 | 4.9 |

See footnotes at end of table.

RSE Table 20

**Civilian full-time workers in hospitals: Relative standard errors
of mean hourly, weekly, and annual earnings by
work levels — Continued**

| Occupation and work level ¹ | Hourly earnings ² | | Weekly earnings ⁴ | | Annual earnings ⁵ | |
|---|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
| | Mean | Relative error ³ | Mean | Relative error ³ | Mean | Relative error ³ |
| Healthcare practitioner and technical occupations –Continued | | | | | | |
| Cardiovascular technologists and technicians | \$17.20 | 12.6% | \$667 | 12.4% | \$34,675 | 12.4% |
| Radiologic technologists and technicians .. | 24.52 | 6.9 | 941 | 6.2 | 48,947 | 6.2 |
| Level 6 | 22.04 | 16.5 | 861 | 14.8 | 44,770 | 14.8 |
| Level 7 | 27.78 | 1.5 | 1,032 | 3.4 | 53,675 | 3.4 |
| Health diagnosing and treating practitioner support technicians | 16.86 | 7.1 | 647 | 5.9 | 33,619 | 5.9 |
| Pharmacy technicians | 16.06 | 13.8 | 607 | 10.2 | 31,554 | 10.2 |
| Licensed practical and licensed vocational nurses | 19.04 | 4.4 | 745 | 4.3 | 38,719 | 4.3 |
| Level 4 | 16.20 | 3.7 | 636 | 2.8 | 33,059 | 2.8 |
| Level 5 | 19.30 | 5.1 | 735 | 4.5 | 38,244 | 4.5 |
| Level 6 | 20.81 | 9.2 | 832 | 9.2 | 43,283 | 9.2 |
| Medical records and health information technicians | 16.03 | 6.7 | 628 | 6.1 | 32,647 | 6.1 |
| Healthcare support occupations | 15.79 | 2.2 | 610 | 2.6 | 31,716 | 2.6 |
| Level 2 | 14.40 | 5.3 | 549 | 4.1 | 28,561 | 4.1 |
| Level 3 | 14.60 | 3.8 | 566 | 4.3 | 29,430 | 4.3 |
| Level 4 | 16.73 | 1.5 | 645 | 1.3 | 33,520 | 1.3 |
| Level 5 | 17.02 | 9.5 | 681 | 9.5 | 35,401 | 9.5 |
| Level 6 | 20.67 | 1.2 | 819 | 1.6 | 42,591 | 1.6 |
| Not able to be leveled | 16.18 | 3.9 | 601 | 4.0 | 31,236 | 4.0 |
| Nursing, psychiatric, and home health aides | 15.53 | 2.2 | 600 | 2.5 | 31,184 | 2.5 |
| Level 2 | 14.12 | 4.4 | 544 | 4.1 | 28,277 | 4.1 |
| Level 3 | 14.69 | 3.9 | 568 | 4.4 | 29,520 | 4.4 |
| Level 4 | 16.75 | 1.8 | 644 | 1.6 | 33,468 | 1.6 |
| Nursing aides, orderlies, and attendants | 15.42 | 2.4 | 593 | 2.7 | 30,847 | 2.7 |
| Level 2 | 14.08 | 5.2 | 538 | 5.0 | 27,993 | 5.0 |
| Level 3 | 14.70 | 4.3 | 567 | 4.7 | 29,465 | 4.7 |
| Level 4 | 16.70 | 2.1 | 639 | 1.9 | 33,229 | 1.9 |
| Psychiatric aides | 16.57 | 4.8 | 663 | 4.8 | 34,476 | 4.8 |
| Miscellaneous healthcare support occupations | 16.66 | 3.5 | 644 | 4.3 | 33,466 | 4.3 |
| Level 4 | 16.65 | 4.8 | 649 | 5.7 | 33,740 | 5.7 |
| Medical equipment preparers | 17.35 | 7.1 | 679 | 7.4 | 35,305 | 7.4 |
| Protective service occupations | 13.84 | 5.1 | 533 | 5.6 | 27,722 | 5.6 |
| Security guards and gaming surveillance officers | 13.84 | 5.1 | 533 | 5.6 | 27,722 | 5.6 |
| Security guards | 13.84 | 5.1 | 533 | 5.6 | 27,722 | 5.6 |

See footnotes at end of table.

RSE Table 20

Civilian full-time workers in hospitals: Relative standard errors of mean hourly, weekly, and annual earnings by work levels — Continued

| Occupation and work level ¹ | Hourly earnings ² | | Weekly earnings ⁴ | | Annual earnings ⁵ | |
|--|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
| | Mean | Relative error ³ | Mean | Relative error ³ | Mean | Relative error ³ |
| Food preparation and serving related occupations | \$14.86 | 4.1% | \$572 | 3.9% | \$29,724 | 3.9% |
| Level 2 | 13.84 | 8.5 | 529 | 8.5 | 27,530 | 8.5 |
| Cooks | 13.05 | 6.9 | 522 | 6.9 | 27,152 | 6.9 |
| Cooks, institution and cafeteria | 13.05 | 6.9 | 522 | 6.9 | 27,152 | 6.9 |
| Food servers, nonrestaurant | 14.70 | 7.1 | 557 | 7.2 | 28,987 | 7.2 |
| Building and grounds cleaning and maintenance occupations | 14.92 | 7.1 | 577 | 7.1 | 30,001 | 7.1 |
| Level 1 | 13.34 | 4.3 | 516 | 4.5 | 26,810 | 4.5 |
| Level 2 | 12.88 | 6.6 | 493 | 6.7 | 25,632 | 6.7 |
| Level 3 | 14.78 | 6.5 | 575 | 5.0 | 29,887 | 5.0 |
| Building cleaning workers | 14.92 | 7.1 | 577 | 7.1 | 30,001 | 7.1 |
| Level 1 | 13.34 | 4.3 | 516 | 4.5 | 26,810 | 4.5 |
| Level 2 | 12.88 | 6.6 | 493 | 6.7 | 25,632 | 6.7 |
| Level 3 | 14.78 | 6.5 | 575 | 5.0 | 29,887 | 5.0 |
| Janitors and cleaners, except maids and housekeeping cleaners | 15.96 | 10.0 | 620 | 9.7 | 32,215 | 9.7 |
| Level 3 | 14.09 | 5.9 | 552 | 4.1 | 28,703 | 4.1 |
| Maids and housekeeping cleaners | 12.53 | 6.8 | 487 | 6.7 | 25,346 | 6.7 |
| Level 1 | 12.64 | 9.4 | 492 | 8.9 | 25,584 | 8.9 |
| Level 2 | 11.39 | 9.2 | 439 | 9.5 | 22,806 | 9.5 |
| Office and administrative support occupations | 17.04 | .9 | 650 | .8 | 33,809 | .8 |
| Level 2 | 14.92 | 3.1 | 575 | 3.4 | 29,890 | 3.4 |
| Level 3 | 14.30 | 3.2 | 556 | 3.2 | 28,932 | 3.2 |
| Level 4 | 17.32 | 2.7 | 656 | 2.6 | 34,114 | 2.6 |
| Level 5 | 17.97 | 3.4 | 679 | 3.0 | 35,328 | 3.0 |
| Level 6 | 20.24 | 7.7 | 786 | 7.5 | 40,894 | 7.5 |
| Not able to be leveled | 19.35 | 3.3 | 724 | 3.1 | 37,644 | 3.1 |
| First-line supervisors/managers of office and administrative support workers | 20.84 | 2.7 | 826 | 3.4 | 42,934 | 3.4 |
| Financial clerks | 16.39 | 5.2 | 632 | 3.6 | 32,843 | 3.6 |
| Level 4 | 16.68 | 6.9 | 631 | 5.2 | 32,821 | 5.2 |
| Billing and posting clerks and machine operators | 15.71 | 8.3 | 608 | 5.6 | 31,642 | 5.6 |
| Level 4 | 16.16 | 13.5 | 613 | 10.1 | 31,854 | 10.1 |
| File clerks | 12.16 | 2.4 | 487 | 2.4 | 25,298 | 2.4 |
| Interviewers, except eligibility and loan | 15.87 | 6.0 | 598 | 4.7 | 31,099 | 4.7 |
| Secretaries and administrative assistants | 18.59 | 3.4 | 706 | 2.8 | 36,734 | 2.8 |
| Level 4 | 18.55 | 3.8 | 704 | 5.8 | 36,621 | 5.8 |
| Level 5 | 16.37 | 4.3 | 634 | 2.8 | 32,989 | 2.8 |

See footnotes at end of table.

RSE Table 20

**Civilian full-time workers in hospitals: Relative standard errors
of mean hourly, weekly, and annual earnings by
work levels — Continued**

| Occupation and work level 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 | | | | | | |
| Secretaries and administrative assistants –Continued | | | | | | |
| Not able to be leveled | \$20.75 | 5.3% | \$767 | 4.2% | \$39,896 | 4.2% |
| Executive secretaries and administrative assistants | 19.13 | 10.7 | 739 | 12.2 | 38,419 | 12.2 |
| Medical secretaries | 17.73 | 6.1 | 665 | 4.8 | 34,598 | 4.8 |
| Level 4 | 17.74 | 9.0 | 659 | 6.7 | 34,265 | 6.7 |
| Secretaries, except legal, medical, and executive | 19.23 | 3.0 | 736 | 2.7 | 38,248 | 2.7 |
| Level 4 | 19.58 | 8.1 | 765 | 7.7 | 39,780 | 7.7 |
| Office clerks, general | 16.42 | 2.1 | 620 | 2.2 | 32,262 | 2.2 |
| Level 3 | 15.77 | 1.8 | 601 | 2.4 | 31,270 | 2.4 |
| Level 4 | 16.95 | 1.3 | 644 | 2.0 | 33,493 | 2.0 |
| Construction and extraction occupations | 20.59 | 5.7 | 780 | 5.8 | 40,593 | 5.8 |
| Transportation and material moving occupations | 20.64 | 24.9 | 768 | 22.7 | 39,957 | 22.7 |

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.

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.

RSE Table 21

Civilian supervisory workers: Relative standard errors of mean weekly and annual earnings for selected management occupations

| Occupation ¹ | Weekly ² | | Annual ⁴ | |
|---|---------------------|-----------------------------|---------------------|-----------------------------|
| | Mean earnings | Relative error ³ | Mean earnings | Relative error ³ |
| Management occupations | | | | |
| Team leader | \$1,442 | 9.7% | \$74,601 | 9.7% |
| First line | 1,757 | 2.6 | 91,009 | 2.6 |
| Second line | 2,302 | 7.4 | 119,726 | 7.4 |
| Third line | 4,008 | 9.2 | 208,405 | 9.2 |
| General and operations managers | | | | |
| First line | 1,673 | 6.1 | 86,996 | 6.1 |
| Second line | 2,708 | 13.1 | 140,829 | 13.1 |
| Marketing managers | | | | |
| First line | 2,119 | 18.2 | 110,169 | 18.2 |
| Sales managers | | | | |
| First line | 1,490 | 8.0 | 77,477 | 8.0 |
| Administrative services managers | | | | |
| First line | 1,278 | 7.9 | 66,460 | 7.9 |
| Computer and information systems managers | | | | |
| First line | 2,727 | 8.0 | 141,829 | 8.0 |
| Financial managers | | | | |
| Team leader | 1,411 | 10.4 | 73,388 | 10.4 |
| First line | 1,965 | 7.8 | 100,450 | 7.8 |
| Second line | 2,398 | 10.5 | 124,670 | 10.5 |
| Industrial production managers | | | | |
| First line | 1,750 | 9.9 | 91,014 | 9.9 |
| Purchasing managers | | | | |
| First line | 2,449 | 11.9 | 127,371 | 11.9 |
| Transportation, storage, and distribution managers | | | | |
| First line | 1,859 | 22.2 | 96,691 | 22.2 |
| Education administrators, elementary and secondary school | | | | |
| First line | 1,925 | 11.3 | 96,100 | 11.3 |
| Education administrators, postsecondary | | | | |
| First line | 1,653 | 14.4 | 85,980 | 14.4 |
| Food service managers | | | | |
| First line | 1,677 | 13.2 | 87,220 | 13.2 |
| Medical and health services managers | | | | |
| First line | 1,788 | 15.7 | 93,036 | 15.7 |
| Social and community service managers | | | | |
| Team leader | 1,279 | 9.5 | 66,530 | 9.5 |
| First line | 1,158 | 9.9 | 60,235 | 9.9 |

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

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.

⁴ 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.