

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 | \$25.67 | 1.0% | \$1,016 | 1.0% | \$51,851 | 1.0% |
| Management occupations | 46.57 | 2.5 | 1,877 | 2.4 | 96,904 | 2.4 |
| Chief executives | 106.20 | 15.7 | 4,294 | 16.7 | 222,483 | 16.7 |
| General and operations managers | 49.33 | 4.3 | 2,000 | 4.5 | 103,933 | 4.5 |
| Advertising and promotions managers | 33.13 | 8.0 | 1,391 | 10.2 | 72,331 | 10.2 |
| Marketing and sales managers | 50.54 | 6.1 | 2,032 | 6.3 | 105,678 | 6.3 |
| Marketing managers | 48.64 | 8.5 | 1,953 | 9.1 | 101,549 | 9.1 |
| Sales managers | 53.20 | 12.4 | 2,144 | 12.7 | 111,470 | 12.7 |
| Public relations managers | 42.65 | 14.6 | 1,672 | 14.2 | 86,964 | 14.2 |
| Administrative services managers | 38.45 | 4.4 | 1,543 | 4.3 | 80,147 | 4.3 |
| Computer and information systems managers | 56.49 | 3.1 | 2,370 | 3.9 | 123,248 | 3.9 |
| Financial managers | 48.76 | 5.6 | 1,968 | 5.5 | 102,119 | 5.5 |
| Human resources managers | 44.16 | 8.3 | 1,768 | 8.6 | 91,919 | 8.6 |
| Industrial production managers | 48.59 | 5.8 | 1,949 | 5.7 | 101,327 | 5.7 |
| Purchasing managers | 47.92 | 8.9 | 1,980 | 7.0 | 102,981 | 7.0 |
| Transportation, storage, and distribution managers | 38.26 | 6.9 | 1,530 | 6.9 | 79,583 | 6.9 |
| Construction managers | 45.65 | 4.5 | 1,852 | 4.3 | 96,292 | 4.3 |
| Education administrators | 43.15 | 6.8 | 1,721 | 6.8 | 81,380 | 6.8 |
| Education administrators, preschool and child care center/program | 20.47 | 8.1 | 817 | 8.0 | 39,545 | 8.0 |
| Education administrators, elementary and secondary school | 54.40 | 4.2 | 2,184 | 3.9 | 102,780 | 3.9 |
| Education administrators, postsecondary .. | 37.19 | 5.9 | 1,484 | 6.0 | 76,670 | 6.0 |
| Engineering managers | 62.52 | 2.8 | 2,515 | 2.7 | 130,768 | 2.7 |
| Food service managers | 27.85 | 11.7 | 1,157 | 11.3 | 59,873 | 11.3 |
| Lodging managers | 20.33 | 16.3 | 821 | 16.5 | 42,700 | 16.5 |
| Medical and health services managers | 46.80 | 5.9 | 1,871 | 5.9 | 97,315 | 5.9 |
| Property, real estate, and community association managers | 30.32 | 5.7 | 1,218 | 5.8 | 63,357 | 5.8 |
| Social and community service managers | 31.25 | 6.2 | 1,242 | 6.3 | 64,581 | 6.3 |
| Business and financial operations occupations | 33.35 | 1.0 | 1,335 | 1.0 | 69,444 | 1.0 |
| Buyers and purchasing agents | 33.91 | 5.3 | 1,400 | 6.5 | 72,802 | 6.5 |
| Wholesale and retail buyers, except farm products | 29.77 | 4.5 | 1,192 | 4.5 | 61,989 | 4.5 |
| Purchasing agents, except wholesale, retail, and farm products | 36.57 | 7.2 | 1,538 | 8.8 | 79,961 | 8.8 |
| Claims adjusters, appraisers, examiners, and investigators | 29.94 | 3.5 | 1,174 | 3.3 | 61,058 | 3.3 |
| Claims adjusters, examiners, and investigators | 30.12 | 3.4 | 1,180 | 3.2 | 61,369 | 3.2 |

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 |
| Business and financial operations occupations –Continued | | | | | | |
| Compliance officers, except agriculture, construction, health and safety, and transportation | \$32.08 | 7.3% | \$1,284 | 8.1% | \$66,748 | 8.1% |
| Cost estimators | 31.84 | 7.0 | 1,274 | 7.0 | 66,227 | 7.0 |
| Human resources, training, and labor relations specialists | 33.87 | 5.2 | 1,358 | 5.2 | 70,605 | 5.2 |
| Employment, recruitment, and placement specialists | 27.36 | 12.5 | 1,094 | 12.5 | 56,907 | 12.5 |
| Compensation, benefits, and job analysis specialists | 33.44 | 12.1 | 1,341 | 12.1 | 69,757 | 12.1 |
| Training and development specialists | 35.31 | 8.8 | 1,412 | 8.8 | 73,436 | 8.8 |
| Logisticians | 34.97 | 10.0 | 1,399 | 10.0 | 72,729 | 10.0 |
| Management analysts | 39.92 | 5.5 | 1,607 | 5.4 | 83,556 | 5.4 |
| Meeting and convention planners | 29.61 | 8.5 | 1,184 | 8.5 | 61,583 | 8.5 |
| Accountants and auditors | 31.44 | 4.3 | 1,239 | 5.4 | 64,422 | 5.4 |
| Appraisers and assessors of real estate | 27.39 | 4.5 | 1,096 | 4.5 | 56,980 | 4.5 |
| Budget analysts | 31.19 | 8.9 | 1,248 | 8.9 | 64,882 | 8.9 |
| Credit analysts | 35.96 | 14.2 | 1,438 | 14.2 | 74,796 | 14.2 |
| Financial analysts and advisors | 36.78 | 5.3 | 1,472 | 5.3 | 76,523 | 5.3 |
| Financial analysts | 38.61 | 4.9 | 1,547 | 4.9 | 80,419 | 4.9 |
| Personal financial advisors | 34.14 | 9.5 | 1,366 | 9.5 | 71,010 | 9.5 |
| Insurance underwriters | 28.88 | 10.1 | 1,148 | 9.9 | 59,698 | 9.9 |
| Loan counselors and officers | 28.23 | 12.4 | 1,126 | 12.2 | 58,571 | 12.2 |
| Loan counselors | 23.03 | 4.8 | 873 | 8.4 | 45,408 | 8.4 |
| Loan officers | 28.50 | 13.0 | 1,140 | 13.0 | 59,274 | 13.0 |
| Tax examiners, collectors, preparers, and revenue agents | 23.23 | 6.2 | 923 | 6.1 | 48,005 | 6.1 |
| Tax examiners, collectors, and revenue agents | 25.38 | 9.5 | 1,006 | 9.2 | 52,327 | 9.2 |
| Computer and mathematical science occupations | | | | | | |
| | 39.07 | 3.1 | 1,599 | 3.2 | 83,059 | 3.2 |
| Computer programmers | 36.06 | 2.3 | 1,474 | 3.2 | 76,652 | 3.2 |
| Computer software engineers | 47.19 | 2.1 | 1,971 | 1.8 | 102,498 | 1.8 |
| Computer software engineers, applications software | 44.05 | 2.7 | 1,875 | 2.6 | 97,525 | 2.6 |
| Computer software engineers, systems software | 50.27 | 3.3 | 2,062 | 2.7 | 107,210 | 2.7 |
| Computer support specialists | 27.54 | 6.7 | 1,115 | 6.9 | 57,725 | 6.9 |
| Computer systems analysts | 39.55 | 2.5 | 1,603 | 2.5 | 83,364 | 2.5 |
| Database administrators | 45.89 | 10.6 | 1,835 | 10.9 | 95,428 | 10.9 |
| Network and computer systems administrators | 36.28 | 8.5 | 1,491 | 10.6 | 77,300 | 10.6 |

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 |
| Computer and mathematical science occupations –Continued | | | | | | |
| Network systems and data communications analysts | \$32.10 | 8.7% | \$1,276 | 8.7% | \$66,369 | 8.7% |
| Operations research analysts | 40.25 | 20.2 | 1,610 | 20.2 | 83,716 | 20.2 |
| Architecture and engineering occupations | 41.68 | 3.5 | 1,679 | 3.5 | 87,182 | 3.5 |
| Architects, except naval | 31.79 | 8.3 | 1,265 | 8.6 | 65,794 | 8.6 |
| Architects, except landscape and naval | 32.20 | 8.8 | 1,281 | 9.1 | 66,618 | 9.1 |
| Engineers | 47.60 | 3.5 | 1,927 | 3.6 | 100,203 | 3.6 |
| Aerospace engineers | 54.89 | 2.7 | 2,196 | 2.7 | 114,180 | 2.7 |
| Civil engineers | 42.77 | 6.6 | 1,705 | 6.7 | 88,661 | 6.7 |
| Computer hardware engineers | 49.95 | 6.8 | 2,152 | 5.0 | 111,895 | 5.0 |
| Electrical and electronics engineers | 50.90 | 12.7 | 2,042 | 12.6 | 106,199 | 12.6 |
| Electrical engineers | 50.53 | 6.6 | 2,042 | 5.9 | 106,204 | 5.9 |
| Electronics engineers, except computer | 51.06 | 16.6 | 2,042 | 16.6 | 106,197 | 16.6 |
| Environmental engineers | 38.60 | 11.0 | 1,597 | 11.6 | 83,019 | 11.6 |
| Industrial engineers, including health and safety | 41.05 | 4.2 | 1,655 | 4.4 | 86,045 | 4.4 |
| Industrial engineers | 42.12 | 4.7 | 1,704 | 4.7 | 88,587 | 4.7 |
| Mechanical engineers | 44.01 | 6.8 | 1,795 | 8.2 | 93,361 | 8.2 |
| Petroleum engineers | 49.38 | 8.6 | 1,975 | 8.6 | 102,720 | 8.6 |
| Drafters | 28.85 | 8.1 | 1,154 | 8.1 | 60,004 | 8.1 |
| Architectural and civil drafters | 25.01 | 5.6 | 1,001 | 5.6 | 52,029 | 5.6 |
| Mechanical drafters | 27.84 | 20.8 | 1,113 | 20.8 | 57,901 | 20.8 |
| Engineering technicians, except drafters | 30.95 | 3.4 | 1,238 | 3.4 | 63,683 | 3.4 |
| Aerospace engineering and operations technicians | 33.20 | 3.1 | 1,328 | 3.1 | 69,057 | 3.1 |
| Civil engineering technicians | 28.14 | 8.6 | 1,125 | 8.6 | 58,521 | 8.6 |
| Electrical and electronic engineering technicians | 29.38 | 3.4 | 1,175 | 3.4 | 61,115 | 3.4 |
| Surveying and mapping technicians | 29.73 | 11.9 | 1,189 | 11.9 | 61,844 | 11.9 |
| Life, physical, and social science occupations | 33.13 | 3.4 | 1,339 | 3.8 | 68,969 | 3.8 |
| Life scientists | 34.10 | 8.2 | 1,366 | 8.3 | 70,350 | 8.3 |
| Biological scientists | 34.73 | 10.6 | 1,393 | 10.8 | 71,724 | 10.8 |
| Biochemists and biophysicists | 36.95 | 18.9 | 1,480 | 19.0 | 76,210 | 19.0 |
| Conservation scientists and foresters | 27.80 | 8.7 | 1,112 | 8.7 | 57,461 | 8.7 |
| Conservation scientists | 25.43 | 4.2 | 1,017 | 4.2 | 52,900 | 4.2 |
| Medical scientists | 39.62 | 26.4 | 1,585 | 26.4 | 82,409 | 26.4 |
| Physical scientists | 34.43 | 4.3 | 1,435 | 3.4 | 74,613 | 3.4 |
| Chemists and materials scientists | 33.80 | 7.3 | 1,361 | 7.1 | 70,775 | 7.1 |
| Chemists | 33.80 | 7.3 | 1,361 | 7.1 | 70,775 | 7.1 |
| Environmental scientists and geoscientists | 32.02 | 3.5 | 1,367 | 3.3 | 71,073 | 3.3 |

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 |
| Life, physical, and social science occupations –Continued | | | | | | |
| Environmental scientists and specialists, including health | \$32.88 | 4.2% | \$1,330 | 4.8% | \$69,155 | 4.8% |
| Geoscientists, except hydrologists and geographers | 30.58 | 4.9 | 1,372 | 7.5 | 71,336 | 7.5 |
| Market and survey researchers | 46.88 | 10.8 | 1,915 | 11.1 | 99,600 | 11.1 |
| Market research analysts | 46.88 | 10.8 | 1,915 | 11.1 | 99,600 | 11.1 |
| Psychologists | 37.66 | 7.3 | 1,506 | 7.3 | 71,207 | 7.3 |
| Clinical, counseling, and school psychologists | 37.16 | 6.9 | 1,486 | 6.9 | 69,992 | 6.9 |
| Urban and regional planners | 41.49 | 5.5 | 1,660 | 5.5 | 86,304 | 5.5 |
| Agricultural and food science technicians | 19.25 | 8.8 | 765 | 8.4 | 39,802 | 8.4 |
| Biological technicians | 24.50 | 8.8 | 977 | 8.8 | 50,814 | 8.8 |
| Miscellaneous life, physical, and social science technicians | 26.54 | 11.7 | 1,062 | 11.7 | 55,213 | 11.7 |
| Environmental science and protection technicians, including health | 30.49 | 8.0 | 1,220 | 8.0 | 63,419 | 8.0 |
| Community and social services occupations | 23.92 | 7.5 | 946 | 8.0 | 48,275 | 8.0 |
| Counselors | 25.72 | 9.4 | 1,003 | 10.1 | 49,955 | 10.1 |
| Substance abuse and behavioral disorder counselors | 29.07 | 10.1 | 1,121 | 12.8 | 58,278 | 12.8 |
| Educational, vocational, and school counselors | 32.14 | 3.1 | 1,265 | 3.0 | 59,426 | 3.0 |
| Mental health counselors | 22.29 | 9.2 | 864 | 9.1 | 44,508 | 9.1 |
| Social workers | 26.75 | 8.1 | 1,070 | 8.2 | 55,401 | 8.2 |
| Child, family, and school social workers .. | 25.21 | 5.9 | 1,007 | 5.9 | 52,132 | 5.9 |
| Medical and public health social workers .. | 28.34 | 4.0 | 1,131 | 4.0 | 58,828 | 4.0 |
| Mental health and substance abuse social workers | 29.89 | 18.1 | 1,201 | 18.3 | 61,749 | 18.3 |
| Miscellaneous community and social service specialists | 19.66 | 12.7 | 780 | 13.2 | 40,031 | 13.2 |
| Health educators | 33.38 | 16.9 | 1,335 | 16.9 | 69,427 | 16.9 |
| Probation officers and correctional treatment specialists | 31.36 | 7.2 | 1,256 | 7.1 | 64,605 | 7.1 |
| Social and human service assistants | 14.37 | 9.2 | 566 | 9.8 | 28,939 | 9.8 |
| Legal occupations | 44.63 | 4.7 | 1,789 | 4.5 | 93,041 | 4.5 |
| Lawyers | 59.74 | 5.4 | 2,411 | 4.9 | 125,371 | 4.9 |
| Paralegals and legal assistants | 29.44 | 7.7 | 1,170 | 7.7 | 60,826 | 7.7 |
| Miscellaneous legal support workers | 24.45 | 22.7 | 978 | 22.7 | 50,863 | 22.7 |
| Title examiners, abstractors, and searchers | 19.71 | 29.5 | 788 | 29.5 | 40,994 | 29.5 |

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 | \$40.30 | 3.3% | \$1,509 | 3.2% | \$61,313 | 3.2% |
| Postsecondary teachers | 50.61 | 5.6 | 1,983 | 5.5 | 87,308 | 5.5 |
| Math and computer teachers, postsecondary | 43.62 | 11.8 | 1,674 | 10.1 | 66,646 | 10.1 |
| Social sciences teachers, postsecondary | 55.73 | 16.4 | 2,194 | 16.7 | 90,799 | 16.7 |
| Health teachers, postsecondary | 65.83 | 7.3 | 2,628 | 7.3 | 129,359 | 7.3 |
| Health specialties teachers, postsecondary | 70.28 | 9.2 | 2,805 | 9.2 | 137,238 | 9.2 |
| Law, criminal justice, and social work teachers, postsecondary | 69.67 | 4.7 | 2,787 | 4.7 | 129,959 | 4.7 |
| Law teachers, postsecondary | 69.67 | 4.7 | 2,787 | 4.7 | 129,959 | 4.7 |
| Arts, communications, and humanities teachers, postsecondary | 52.95 | 7.6 | 2,037 | 8.8 | 80,131 | 8.8 |
| Art, drama, and music teachers, postsecondary | 49.14 | 11.0 | 1,866 | 12.9 | 73,389 | 12.9 |
| English language and literature teachers, postsecondary | 42.75 | 13.5 | 1,635 | 13.0 | 66,261 | 13.0 |
| Miscellaneous postsecondary teachers | 37.93 | 7.5 | 1,482 | 7.0 | 67,111 | 7.0 |
| Vocational education teachers, postsecondary | 27.79 | 8.3 | 1,105 | 8.3 | 55,620 | 8.3 |
| Primary, secondary, and special education school teachers | 41.73 | 3.1 | 1,555 | 2.8 | 59,767 | 2.8 |
| Preschool and kindergarten teachers | 18.13 | 15.6 | 695 | 14.7 | 32,519 | 14.7 |
| Preschool teachers, except special education | 13.52 | 10.0 | 522 | 9.4 | 25,785 | 9.4 |
| Kindergarten teachers, except special education | 42.03 | 7.2 | 1,559 | 6.1 | 57,593 | 6.1 |
| Elementary and middle school teachers | 44.91 | 1.8 | 1,664 | 1.4 | 62,017 | 1.4 |
| Elementary school teachers, except special education | 45.40 | 1.7 | 1,680 | 1.4 | 62,844 | 1.4 |
| Middle school teachers, except special and vocational education | 42.53 | 3.7 | 1,587 | 3.0 | 58,103 | 3.0 |
| Secondary school teachers | 45.06 | 2.7 | 1,686 | 2.4 | 63,989 | 2.4 |
| Secondary school teachers, except special and vocational education | 45.38 | 2.7 | 1,700 | 2.3 | 64,453 | 2.3 |
| Vocational education teachers, secondary school | 38.88 | 9.8 | 1,415 | 7.0 | 55,071 | 7.0 |
| Special education teachers | 46.50 | 3.2 | 1,696 | 2.8 | 63,650 | 2.8 |
| Special education teachers, preschool, kindergarten, and elementary school Special education teachers, secondary school | 45.36 | 3.0 | 1,665 | 3.3 | 62,843 | 3.3 |
| Special education teachers, secondary school | 50.78 | 6.9 | 1,800 | 3.2 | 66,281 | 3.2 |
| Other teachers and instructors | 39.81 | 8.7 | 1,465 | 8.0 | 58,344 | 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 |
| Education, training, and library occupations | | | | | | |
| –Continued | | | | | | |
| Adult literacy, remedial education, and GED teachers and instructors | \$45.16 | 8.3% | \$1,602 | 10.2% | \$63,012 | 10.2% |
| Librarians | 35.36 | 6.4 | 1,385 | 5.7 | 67,116 | 5.7 |
| Library technicians | 21.11 | 5.3 | 824 | 5.9 | 40,151 | 5.9 |
| Instructional coordinators | 40.38 | 6.6 | 1,584 | 5.6 | 71,160 | 5.6 |
| Teacher assistants | 16.18 | 3.1 | 529 | 5.1 | 22,716 | 5.1 |
| Arts, design, entertainment, sports, and media occupations | | | | | | |
| Designers | 32.43 | 9.2 | 1,286 | 9.2 | 66,680 | 9.2 |
| Graphic designers | 29.09 | 8.5 | 1,142 | 9.4 | 59,396 | 9.4 |
| Actors, producers, and directors | 27.85 | 9.1 | 1,104 | 9.1 | 57,385 | 9.1 |
| Producers and directors | 50.95 | 14.0 | 2,038 | 14.0 | 105,984 | 14.0 |
| News analysts, reporters and correspondents | 50.95 | 14.0 | 2,038 | 14.0 | 105,984 | 14.0 |
| Reporters and correspondents | 23.99 | 9.9 | 956 | 9.8 | 49,700 | 9.8 |
| Public relations specialists | 23.99 | 9.9 | 956 | 9.8 | 49,700 | 9.8 |
| Writers and editors | 25.87 | 9.6 | 1,032 | 9.7 | 53,642 | 9.7 |
| Editors | 31.29 | 8.0 | 1,203 | 9.5 | 62,561 | 9.5 |
| Technical writers | 27.20 | 6.5 | 1,003 | 8.0 | 52,139 | 8.0 |
| Miscellaneous media and communication workers | 37.59 | 9.2 | 1,503 | 9.2 | 78,182 | 9.2 |
| Broadcast and sound engineering technicians and radio operators | 22.61 | 4.9 | 899 | 5.0 | 46,106 | 5.0 |
| Television, video, and motion picture camera operators and editors | 35.98 | 8.3 | 1,493 | 10.7 | 77,638 | 10.7 |
| | 22.58 | 14.2 | 903 | 14.2 | 46,962 | 14.2 |
| Healthcare practitioner and technical occupations | | | | | | |
| Dietitians and nutritionists | 36.29 | 4.3 | 1,440 | 4.4 | 74,616 | 4.4 |
| Pharmacists | 30.74 | 8.9 | 1,174 | 11.6 | 61,035 | 11.6 |
| Physicians and surgeons | 57.55 | 1.2 | 2,287 | 1.5 | 118,943 | 1.5 |
| Physician assistants | 65.74 | 18.7 | 3,200 | 14.9 | 165,790 | 14.9 |
| Registered nurses | 51.89 | 3.5 | 2,019 | 3.9 | 104,964 | 3.9 |
| Therapists | 41.73 | 2.1 | 1,600 | 2.2 | 83,049 | 2.2 |
| Occupational therapists | 39.89 | 3.6 | 1,572 | 3.7 | 79,223 | 3.7 |
| Physical therapists | 42.20 | 6.9 | 1,670 | 7.2 | 84,746 | 7.2 |
| Respiratory therapists | 43.31 | 8.1 | 1,730 | 8.1 | 89,077 | 8.1 |
| Speech-language pathologists | 32.15 | 5.5 | 1,218 | 7.1 | 63,342 | 7.1 |
| Clinical laboratory technologists and technicians | 39.80 | 4.0 | 1,528 | 4.4 | 60,852 | 4.4 |
| Medical and clinical laboratory technologists | 25.40 | 3.5 | 1,012 | 3.5 | 52,618 | 3.5 |
| | 32.53 | 4.4 | 1,293 | 4.7 | 67,259 | 4.7 |

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 |
| Healthcare practitioner and technical occupations –Continued | | | | | | |
| Medical and clinical laboratory technicians | \$20.02 | 7.4% | \$799 | 7.4% | \$41,543 | 7.4% |
| Dental hygienists | 41.33 | 10.7 | 1,275 | 12.2 | 66,288 | 12.2 |
| Diagnostic related technologists and technicians | 31.89 | 2.9 | 1,263 | 3.2 | 65,672 | 3.2 |
| Radiologic technologists and technicians .. | 30.81 | 3.3 | 1,220 | 3.6 | 63,432 | 3.6 |
| Emergency medical technicians and paramedics | 14.84 | 8.6 | 683 | 10.9 | 35,515 | 10.9 |
| Health diagnosing and treating practitioner support technicians | 22.25 | 4.6 | 881 | 4.9 | 45,791 | 4.9 |
| Pharmacy technicians | 18.94 | 8.6 | 744 | 9.2 | 38,673 | 9.2 |
| Psychiatric technicians | 25.83 | 3.6 | 1,030 | 3.9 | 53,581 | 3.9 |
| Surgical technologists | 22.08 | 6.2 | 872 | 5.6 | 45,337 | 5.6 |
| Veterinary technologists and technicians .. | 19.40 | 10.2 | 767 | 10.6 | 39,872 | 10.6 |
| Licensed practical and licensed vocational nurses | 23.20 | 2.4 | 893 | 3.3 | 46,287 | 3.3 |
| Medical records and health information technicians | 17.44 | 5.3 | 698 | 5.3 | 36,270 | 5.3 |
| Opticians, dispensing | 17.73 | 4.3 | 709 | 4.3 | 36,873 | 4.3 |
| Miscellaneous health technologists and technicians | 21.43 | 17.3 | 833 | 17.7 | 43,324 | 17.7 |
| Occupational health and safety specialists and technicians | 30.65 | 4.0 | 1,226 | 4.0 | 63,631 | 4.0 |
| Occupational health and safety specialists | 30.95 | 5.6 | 1,238 | 5.6 | 64,181 | 5.6 |
| Healthcare support occupations | 15.31 | 1.9 | 596 | 1.9 | 30,982 | 1.9 |
| Nursing, psychiatric, and home health aides | 12.64 | 2.4 | 493 | 2.6 | 25,596 | 2.6 |
| Home health aides | 11.47 | 5.9 | 435 | 5.8 | 22,646 | 5.8 |
| Nursing aides, orderlies, and attendants | 12.53 | 2.3 | 489 | 2.4 | 25,390 | 2.4 |
| Psychiatric aides | 16.83 | 7.0 | 673 | 7.0 | 35,012 | 7.0 |
| Miscellaneous healthcare support occupations | 16.75 | 2.0 | 651 | 1.7 | 33,838 | 1.7 |
| Dental assistants | 18.18 | 5.1 | 669 | 5.5 | 34,782 | 5.5 |
| Medical assistants | 16.32 | 2.7 | 644 | 2.7 | 33,465 | 2.7 |
| Medical transcriptionists | 20.14 | 10.4 | 806 | 10.4 | 41,895 | 10.4 |
| Protective service occupations | 28.02 | 5.1 | 1,143 | 5.6 | 59,168 | 5.6 |
| First-line supervisors/managers, law enforcement workers | 45.51 | 3.3 | 1,821 | 3.4 | 94,674 | 3.4 |
| First-line supervisors/managers of correctional officers | 39.62 | 5.0 | 1,593 | 4.9 | 82,836 | 4.9 |

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 |
| Protective service occupations –Continued | | | | | | |
| First-line supervisors/managers of police and detectives | \$47.77 | 4.0% | \$1,907 | 4.2% | \$99,189 | 4.2% |
| First-line supervisors/managers of fire fighting and prevention workers | 37.13 | 8.1 | 1,775 | 11.3 | 92,278 | 11.3 |
| Fire fighters | 29.78 | 8.9 | 1,462 | 11.7 | 76,005 | 11.7 |
| Bailiffs, correctional officers, and jailers | 28.58 | 5.5 | 1,141 | 5.5 | 59,349 | 5.5 |
| Correctional officers and jailers | 28.54 | 5.7 | 1,140 | 5.7 | 59,257 | 5.7 |
| Detectives and criminal investigators | 37.60 | 7.4 | 1,504 | 7.4 | 73,741 | 7.4 |
| Police officers | 37.16 | 1.7 | 1,484 | 1.6 | 76,904 | 1.6 |
| Police and sheriff's patrol officers | 37.16 | 1.7 | 1,484 | 1.6 | 76,904 | 1.6 |
| Security guards and gaming surveillance officers | 13.62 | 6.8 | 535 | 6.6 | 27,579 | 6.6 |
| Security guards | 13.53 | 6.8 | 532 | 6.7 | 27,394 | 6.7 |
| Miscellaneous protective service workers | 20.81 | 6.4 | 833 | 6.4 | 43,294 | 6.4 |
| Lifeguards, ski patrol, and other recreational protective service workers | 19.05 | 11.7 | 762 | 11.7 | 39,619 | 11.7 |
| Food preparation and serving related occupations | | | | | | |
| First-line supervisors/managers, food preparation and serving workers | 12.14 | 1.6 | 463 | 1.4 | 23,817 | 1.4 |
| First-line supervisors/managers of food preparation and serving workers | 18.58 | 4.5 | 732 | 4.2 | 36,658 | 4.2 |
| Chefs and head cooks | 21.51 | 10.8 | 866 | 10.4 | 43,973 | 10.4 |
| Cooks | 18.17 | 4.2 | 713 | 4.7 | 35,691 | 4.7 |
| Cooks, fast food | 12.66 | 2.0 | 488 | 2.0 | 25,233 | 2.0 |
| Cooks, institution and cafeteria | 9.80 | 5.7 | 382 | 6.0 | 19,863 | 6.0 |
| Cooks, restaurant | 15.22 | 6.0 | 604 | 6.1 | 30,313 | 6.1 |
| Cooks, short order | 12.74 | 2.3 | 486 | 2.2 | 25,292 | 2.2 |
| Food preparation workers | 11.38 | 7.0 | 442 | 7.4 | 22,962 | 7.4 |
| Food service, tipped | 10.95 | 6.3 | 426 | 6.6 | 21,571 | 6.6 |
| Bartenders | 8.87 | 2.3 | 329 | 3.2 | 17,000 | 3.2 |
| Waiters and waitresses | 9.81 | 3.8 | 363 | 5.3 | 18,875 | 5.3 |
| Dining room and cafeteria attendants and bartender helpers | 8.39 | 2.6 | 310 | 3.4 | 16,101 | 3.4 |
| Fast food and counter workers | 9.32 | 4.3 | 348 | 5.9 | 17,662 | 5.9 |
| Combined food preparation and serving workers, including fast food | 11.27 | 1.9 | 435 | 2.2 | 22,358 | 2.2 |
| Counter attendants, cafeteria, food concession, and coffee shop | 11.33 | 2.0 | 437 | 2.3 | 22,495 | 2.3 |
| Food servers, nonrestaurant | 10.98 | 3.5 | 429 | 4.3 | 21,714 | 4.3 |
| Dishwashers | 11.25 | 7.4 | 443 | 6.7 | 23,033 | 6.7 |
| | 10.62 | 7.2 | 403 | 7.8 | 20,944 | 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 |
| Food preparation and serving related occupations –Continued | | | | | | |
| Hosts and hostesses, restaurant, lounge, and coffee shop | \$10.82 | 7.7% | \$330 | 5.7% | \$17,159 | 5.7% |
| Building and grounds cleaning and maintenance occupations | 14.22 | 2.1 | 559 | 2.2 | 28,764 | 2.2 |
| First-line supervisors/managers, building and grounds cleaning and maintenance workers | 21.45 | 4.1 | 844 | 4.9 | 43,719 | 4.9 |
| First-line supervisors/managers of housekeeping and janitorial workers ... | 20.41 | 4.5 | 817 | 4.5 | 42,259 | 4.5 |
| First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers | 24.87 | 18.7 | 928 | 23.8 | 48,233 | 23.8 |
| Building cleaning workers | 13.45 | 2.7 | 529 | 2.6 | 27,339 | 2.6 |
| Janitors and cleaners, except maids and housekeeping cleaners | 14.38 | 3.1 | 567 | 3.0 | 29,338 | 3.0 |
| Maids and housekeeping cleaners | 11.32 | 2.4 | 441 | 2.2 | 22,918 | 2.2 |
| Grounds maintenance workers | 14.52 | 4.2 | 570 | 4.5 | 28,680 | 4.5 |
| Landscaping and groundskeeping workers | 13.97 | 4.6 | 547 | 5.2 | 28,382 | 5.2 |
| Personal care and service occupations | 13.84 | 4.0 | 516 | 4.2 | 26,374 | 4.2 |
| First-line supervisors/managers of gaming workers | 15.47 | 15.9 | 612 | 15.9 | 31,846 | 15.9 |
| Gaming supervisors | 18.00 | 21.9 | 708 | 22.1 | 36,813 | 22.1 |
| First-line supervisors/managers of personal service workers | 17.52 | 6.1 | 705 | 5.3 | 36,679 | 5.3 |
| Gaming services workers | 9.03 | 3.0 | 341 | 2.5 | 17,735 | 2.5 |
| Gaming dealers | 8.47 | 4.1 | 315 | 1.0 | 16,395 | 1.0 |
| Miscellaneous entertainment attendants and related workers | 10.30 | 6.4 | 402 | 7.0 | 18,717 | 7.0 |
| Amusement and recreation attendants | 8.74 | 3.3 | 349 | 3.3 | 14,637 | 3.3 |
| Baggage porters, bellhops, and concierges | 12.04 | 6.4 | 477 | 6.4 | 24,812 | 6.4 |
| Baggage porters and bellhops | 10.32 | 10.7 | 413 | 10.7 | 21,475 | 10.7 |
| Concierges | 13.33 | 9.7 | 524 | 9.7 | 27,271 | 9.7 |
| Child care workers | 11.98 | 5.9 | 454 | 4.1 | 22,475 | 4.1 |
| Personal and home care aides | 12.13 | 5.7 | 468 | 7.2 | 24,334 | 7.2 |
| Recreation and fitness workers | 17.25 | 8.7 | 676 | 7.9 | 35,132 | 7.9 |
| Fitness trainers and aerobics instructors | 19.36 | 8.4 | 764 | 9.2 | 39,708 | 9.2 |
| Recreation workers | 14.38 | 7.4 | 558 | 6.1 | 29,042 | 6.1 |
| Sales and related occupations | 21.12 | 2.6 | 838 | 2.6 | 43,393 | 2.6 |

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 | | | | | | |
| First-line supervisors/managers, sales workers | \$22.02 | 4.6% | \$886 | 4.5% | \$46,059 | 4.5% |
| First-line supervisors/managers of retail sales workers | 19.07 | 3.7 | 768 | 3.6 | 39,953 | 3.6 |
| First-line supervisors/managers of non-retail sales workers | 31.43 | 9.2 | 1,257 | 9.2 | 65,369 | 9.2 |
| Retail sales workers | 14.12 | 4.8 | 558 | 4.8 | 28,797 | 4.8 |
| Cashiers, all workers | 11.81 | 3.1 | 466 | 3.0 | 24,042 | 3.0 |
| Cashiers | 11.80 | 3.1 | 466 | 3.0 | 24,028 | 3.0 |
| Counter and rental clerks and parts salespersons | 16.85 | 6.1 | 669 | 6.2 | 34,812 | 6.2 |
| Counter and rental clerks | 16.92 | 14.5 | 677 | 14.5 | 35,189 | 14.5 |
| Parts salespersons | 16.83 | 6.6 | 667 | 6.8 | 34,687 | 6.8 |
| Retail salespersons | 15.63 | 5.9 | 618 | 5.8 | 31,856 | 5.8 |
| Advertising sales agents | 22.71 | 11.5 | 900 | 11.4 | 46,808 | 11.4 |
| Insurance sales agents | 38.23 | 21.7 | 1,527 | 22.0 | 79,416 | 22.0 |
| Securities, commodities, and financial services sales agents | 61.48 | 11.8 | 2,459 | 11.8 | 127,876 | 11.8 |
| Travel agents | 20.39 | 17.2 | 815 | 17.2 | 42,401 | 17.2 |
| Sales representatives, wholesale and manufacturing | 32.40 | 7.3 | 1,304 | 7.2 | 67,816 | 7.2 |
| Sales representatives, wholesale and manufacturing, technical and scientific products | 40.08 | 8.4 | 1,604 | 8.4 | 83,410 | 8.4 |
| Sales representatives, wholesale and manufacturing, except technical and scientific products | 28.86 | 8.5 | 1,165 | 8.4 | 60,563 | 8.4 |
| Models, demonstrators, and product promoters | 26.06 | 15.6 | 1,033 | 15.8 | 53,729 | 15.8 |
| Demonstrators and product promoters | 26.06 | 15.6 | 1,033 | 15.8 | 53,729 | 15.8 |
| Real estate brokers and sales agents | 26.29 | 24.9 | 1,060 | 25.3 | 55,107 | 25.3 |
| Real estate sales agents | 26.29 | 24.9 | 1,060 | 25.3 | 55,107 | 25.3 |
| Telemarketers | 14.33 | 11.5 | 557 | 12.6 | 28,960 | 12.6 |
| Miscellaneous sales and related workers | 19.70 | 7.4 | 750 | 7.9 | 38,600 | 7.9 |
| Office and administrative support occupations | | | | | | |
| First-line supervisors/managers of office and administrative support workers | 25.66 | 2.6 | 1,025 | 2.7 | 53,258 | 2.7 |
| Switchboard operators, including answering service | 14.55 | 6.5 | 582 | 6.5 | 30,256 | 6.5 |
| Telephone operators | 14.99 | 12.2 | 600 | 12.2 | 31,187 | 12.2 |
| Financial clerks | 18.26 | 1.2 | 727 | 1.2 | 37,796 | 1.2 |

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 |
| Office and administrative support occupations –Continued | | | | | | |
| Bill and account collectors | \$19.56 | 3.8% | \$782 | 3.8% | \$40,679 | 3.8% |
| Billing and posting clerks and machine operators | 16.98 | 4.1 | 675 | 4.2 | 35,085 | 4.2 |
| Bookkeeping, accounting, and auditing clerks | 19.20 | 1.3 | 765 | 1.3 | 39,802 | 1.3 |
| Payroll and timekeeping clerks | 19.52 | 4.0 | 772 | 3.9 | 39,561 | 3.9 |
| Procurement clerks | 18.09 | 5.7 | 723 | 5.7 | 37,590 | 5.7 |
| Tellers | 14.11 | 2.0 | 560 | 2.1 | 29,145 | 2.1 |
| Brokerage clerks | 21.59 | 6.1 | 864 | 6.1 | 44,903 | 6.1 |
| Court, municipal, and license clerks | 19.36 | 4.4 | 774 | 4.4 | 40,262 | 4.4 |
| Credit authorizers, checkers, and clerks | 18.98 | 5.1 | 759 | 5.1 | 39,471 | 5.1 |
| Customer service representatives | 17.53 | 3.8 | 696 | 4.4 | 36,187 | 4.4 |
| Eligibility interviewers, government programs | 19.37 | 4.2 | 775 | 4.2 | 40,295 | 4.2 |
| File clerks | 15.40 | 4.9 | 610 | 5.2 | 31,726 | 5.2 |
| Hotel, motel, and resort desk clerks | 11.89 | 5.4 | 470 | 4.9 | 24,416 | 4.9 |
| Interviewers, except eligibility and loan | 15.75 | 5.3 | 615 | 4.5 | 31,994 | 4.5 |
| Library assistants, clerical | 18.78 | 19.7 | — | — | — | — |
| Loan interviewers and clerks | 16.55 | 6.7 | 658 | 6.5 | 34,235 | 6.5 |
| New accounts clerks | 16.96 | 3.4 | 679 | 3.4 | 35,284 | 3.4 |
| Order clerks | 16.44 | 8.7 | 647 | 9.1 | 33,654 | 9.1 |
| Human resources assistants, except payroll and timekeeping | 19.32 | 3.4 | 770 | 3.7 | 40,030 | 3.7 |
| Receptionists and information clerks | 15.12 | 5.1 | 598 | 5.2 | 31,014 | 5.2 |
| Reservation and transportation ticket agents and travel clerks | 17.85 | 6.1 | 711 | 6.2 | 36,968 | 6.2 |
| Cargo and freight agents | 29.40 | 24.6 | 1,176 | 24.6 | 61,152 | 24.6 |
| Couriers and messengers | 11.24 | 18.8 | 448 | 18.6 | 23,311 | 18.6 |
| Dispatchers | 20.45 | 5.1 | 824 | 5.1 | 42,540 | 5.1 |
| Police, fire, and ambulance dispatchers | 22.84 | 12.6 | 926 | 12.9 | 48,151 | 12.9 |
| Dispatchers, except police, fire, and ambulance | 19.39 | 4.4 | 779 | 4.5 | 40,109 | 4.5 |
| Meter readers, utilities | 24.93 | 7.0 | 997 | 7.0 | 51,856 | 7.0 |
| Production, planning, and expediting clerks | 22.64 | 8.8 | 906 | 8.8 | 47,089 | 8.8 |
| Shipping, receiving, and traffic clerks | 13.58 | 4.8 | 541 | 4.4 | 28,148 | 4.4 |
| Stock clerks and order fillers | 14.88 | 2.5 | 585 | 2.6 | 30,443 | 2.6 |
| Weighers, measurers, checkers, and samplers, recordkeeping | 16.54 | 6.2 | 661 | 6.2 | 32,584 | 6.2 |
| Secretaries and administrative assistants | 22.86 | 1.5 | 903 | 1.3 | 46,670 | 1.3 |
| Executive secretaries and administrative assistants | 23.89 | 2.1 | 953 | 2.1 | 49,539 | 2.1 |
| Legal secretaries | 27.47 | 3.7 | 1,064 | 3.2 | 55,348 | 3.2 |

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 |
| Office and administrative support occupations –Continued | | | | | | |
| Medical secretaries | \$21.01 | 8.6% | \$797 | 6.9% | \$41,267 | 6.9% |
| Secretaries, except legal, medical, and executive | 18.62 | 2.2 | 741 | 2.1 | 37,661 | 2.1 |
| Data entry and information processing workers | 15.34 | 3.3 | 612 | 3.2 | 31,823 | 3.2 |
| Data entry keyers | 13.23 | 3.0 | 528 | 2.9 | 27,436 | 2.9 |
| Word processors and typists | 17.34 | 3.9 | 692 | 3.8 | 36,002 | 3.8 |
| Insurance claims and policy processing clerks | 19.03 | 4.5 | 748 | 4.8 | 38,913 | 4.8 |
| Mail clerks and mail machine operators, except postal service | 11.67 | 7.9 | 465 | 8.1 | 24,161 | 8.1 |
| Office clerks, general | 16.48 | 1.8 | 655 | 1.9 | 33,859 | 1.9 |
| Farming, fishing, and forestry occupations .. | 17.80 | 9.0 | 705 | 9.2 | 36,103 | 9.2 |
| Miscellaneous agricultural workers | 14.35 | 8.4 | 574 | 8.4 | 29,844 | 8.4 |
| Construction and extraction occupations | 24.34 | 2.1 | 962 | 2.1 | 49,320 | 2.1 |
| First-line supervisors/managers of construction trades and extraction workers | 35.28 | 4.6 | 1,409 | 4.6 | 71,904 | 4.6 |
| Carpenters | 24.62 | 4.6 | 978 | 4.5 | 49,404 | 4.5 |
| Cement masons, concrete finishers, and terrazzo workers | 23.61 | 6.2 | 839 | 10.5 | 42,684 | 10.5 |
| Cement masons and concrete finishers | 23.61 | 6.2 | 839 | 10.5 | 42,684 | 10.5 |
| Construction laborers | 19.36 | 5.8 | 754 | 6.3 | 37,985 | 6.3 |
| Construction equipment operators | 27.04 | 5.1 | 1,081 | 5.1 | 54,360 | 5.1 |
| Operating engineers and other construction equipment operators | 29.12 | 5.0 | 1,165 | 5.0 | 59,250 | 5.0 |
| Drywall installers, ceiling tile installers, and tapers | 21.76 | 13.3 | 860 | 12.3 | 44,703 | 12.3 |
| Drywall and ceiling tile installers | 22.66 | 12.6 | 893 | 11.6 | 46,450 | 11.6 |
| Tapers | 20.54 | 18.3 | 814 | 17.1 | 42,330 | 17.1 |
| Electricians | 30.72 | 7.9 | 1,220 | 7.7 | 63,397 | 7.7 |
| Glaziers | 35.70 | 16.6 | 1,428 | 16.6 | 74,251 | 16.6 |
| Painters and paperhangers | 18.94 | 6.2 | 752 | 6.5 | 39,104 | 6.5 |
| Painters, construction and maintenance | 18.82 | 6.3 | 747 | 6.6 | 38,848 | 6.6 |
| Pipelayers, plumbers, pipefitters, and steamfitters | 29.79 | 3.2 | 1,191 | 3.2 | 61,953 | 3.2 |
| Plumbers, pipefitters, and steamfitters | 29.92 | 3.1 | 1,197 | 3.1 | 62,238 | 3.1 |
| Roofers | 15.59 | 10.6 | 622 | 10.6 | 31,578 | 10.6 |
| Sheet metal workers | 33.89 | 17.4 | 1,355 | 17.4 | 70,481 | 17.4 |
| Structural iron and steel workers | 27.92 | 6.9 | 1,117 | 6.9 | 57,305 | 6.9 |

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 |
| Construction and extraction occupations | | | | | | |
| –Continued | | | | | | |
| Helpers, construction trades | \$16.45 | 9.3% | \$646 | 10.5% | \$33,579 | 10.5% |
| Helpers--carpenters | 15.17 | 7.1 | 607 | 7.1 | 31,499 | 7.1 |
| Construction and building inspectors | 29.84 | 8.3 | 1,194 | 8.3 | 62,071 | 8.3 |
| Highway maintenance workers | 20.53 | 7.2 | 821 | 7.2 | 40,024 | 7.2 |
| Miscellaneous construction and related workers | 13.75 | 13.1 | 550 | 13.1 | 28,592 | 13.1 |
| Installation, maintenance, and repair occupations | 25.36 | 2.7 | 1,013 | 2.8 | 52,631 | 2.8 |
| First-line supervisors/managers of mechanics, installers, and repairers | 37.96 | 3.5 | 1,527 | 3.3 | 79,402 | 3.3 |
| Computer, automated teller, and office machine repairers | 18.23 | 11.6 | 727 | 11.5 | 37,794 | 11.5 |
| Radio and telecommunications equipment installers and repairers | 28.66 | 4.5 | 1,143 | 4.5 | 59,450 | 4.5 |
| Telecommunications equipment installers and repairers, except line installers | 28.66 | 4.5 | 1,143 | 4.5 | 59,450 | 4.5 |
| Miscellaneous electrical and electronic equipment mechanics, installers, and repairers | 26.19 | 6.7 | 1,057 | 7.3 | 54,897 | 7.3 |
| Electrical and electronics repairers, commercial and industrial equipment | 30.72 | 6.6 | 1,258 | 7.6 | 65,265 | 7.6 |
| Electrical and electronics repairers, powerhouse, substation, and relay | 40.61 | 3.1 | 1,624 | 3.1 | 84,471 | 3.1 |
| Aircraft mechanics and service technicians .. | 29.93 | 6.0 | 1,148 | 8.8 | 59,700 | 8.8 |
| Automotive technicians and repairers | 22.79 | 6.4 | 899 | 6.3 | 46,742 | 6.3 |
| Automotive body and related repairers | 23.69 | 5.3 | 947 | 5.3 | 49,268 | 5.3 |
| Automotive service technicians and mechanics | 22.63 | 7.5 | 890 | 7.3 | 46,286 | 7.3 |
| Bus and truck mechanics and diesel engine specialists | 26.79 | 3.3 | 1,071 | 3.3 | 55,713 | 3.3 |
| Heavy vehicle and mobile equipment service technicians and mechanics | 25.77 | 4.6 | 1,031 | 4.6 | 53,598 | 4.6 |
| Mobile heavy equipment mechanics, except engines | 25.87 | 5.1 | 1,035 | 5.1 | 53,815 | 5.1 |
| Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers | 13.84 | 5.2 | 553 | 5.2 | 28,779 | 5.2 |
| Heating, air conditioning, and refrigeration mechanics and installers | 31.82 | 7.1 | 1,314 | 7.4 | 67,904 | 7.4 |
| Industrial machinery installation, repair, and maintenance workers | 22.67 | 3.3 | 902 | 3.5 | 46,924 | 3.5 |
| Industrial machinery mechanics | 27.13 | 3.3 | 1,084 | 3.2 | 56,355 | 3.2 |

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 |
| Installation, maintenance, and repair occupations –Continued | | | | | | |
| Maintenance and repair workers, general .. | \$20.81 | 4.2% | \$825 | 4.5% | \$42,900 | 4.5% |
| Maintenance workers, machinery | 19.89 | 9.5 | 795 | 9.5 | 41,362 | 9.5 |
| Line installers and repairers | 30.74 | 6.8 | 1,229 | 6.8 | 63,932 | 6.8 |
| Electrical power-line installers and repairers | 38.64 | 5.7 | 1,545 | 5.7 | 80,363 | 5.7 |
| Telecommunications line installers and repairers | 27.08 | 10.8 | 1,083 | 10.8 | 56,325 | 10.8 |
| Precision instrument and equipment repairers | 22.72 | 8.1 | 909 | 8.1 | 47,265 | 8.1 |
| Miscellaneous installation, maintenance, and repair workers | 22.59 | 18.1 | 904 | 18.1 | 46,920 | 18.1 |
| Production occupations | 17.07 | 1.8 | 676 | 1.7 | 34,936 | 1.7 |
| First-line supervisors/managers of production and operating workers | 26.81 | 4.2 | 1,070 | 4.7 | 55,636 | 4.7 |
| Electrical, electronics, and electromechanical assemblers | 13.40 | 6.6 | 532 | 7.2 | 27,659 | 7.2 |
| Electrical and electronic equipment assemblers | 12.38 | 7.3 | 489 | 8.2 | 25,421 | 8.2 |
| Electromechanical equipment assemblers | 14.34 | 15.8 | 573 | 15.8 | 29,822 | 15.8 |
| Miscellaneous assemblers and fabricators | 14.40 | 3.7 | 568 | 3.8 | 29,544 | 3.8 |
| Team assemblers | 11.14 | 9.5 | 446 | 9.5 | 23,177 | 9.5 |
| Bakers | 12.08 | 5.1 | 475 | 5.4 | 24,696 | 5.4 |
| Butchers and other meat, poultry, and fish processing workers | 16.22 | 9.3 | 615 | 10.1 | 31,995 | 10.1 |
| Butchers and meat cutters | 17.70 | 8.7 | 695 | 8.9 | 36,152 | 8.9 |
| Miscellaneous food processing workers | 13.03 | 5.9 | 519 | 5.8 | 27,003 | 5.8 |
| Food batchmakers | 14.21 | 6.9 | 564 | 6.6 | 29,348 | 6.6 |
| Food cooking machine operators and tenders | 10.07 | 2.8 | 403 | 2.8 | 20,939 | 2.8 |
| Computer control programmers and operators | 21.03 | 6.5 | 841 | 6.5 | 43,739 | 6.5 |
| Computer-controlled machine tool operators, metal and plastic | 20.42 | 8.2 | 817 | 8.2 | 42,467 | 8.2 |
| Forming machine setters, operators, and tenders, metal and plastic | 15.79 | 19.9 | 631 | 19.9 | 32,836 | 19.9 |
| Machine tool cutting setters, operators, and tenders, metal and plastic | 15.26 | 7.9 | 610 | 7.9 | 31,741 | 7.9 |
| Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | 18.22 | 9.2 | 729 | 9.2 | 37,889 | 9.2 |

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 |
| Production occupations –Continued | | | | | | |
| Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic | \$12.37 | 5.4% | \$495 | 5.4% | \$25,720 | 5.4% |
| Lathe and turning machine tool setters, operators, and tenders, metal and plastic | 13.66 | 7.0 | 546 | 7.0 | 28,415 | 7.0 |
| Machinists | 24.82 | 3.5 | 993 | 3.5 | 51,622 | 3.5 |
| Molders and molding machine setters, operators, and tenders, metal and plastic | 14.95 | 5.1 | 598 | 5.1 | 31,106 | 5.1 |
| Multiple machine tool setters, operators, and tenders, metal and plastic | 12.66 | 4.3 | 507 | 4.3 | 26,340 | 4.3 |
| Tool and die makers | 24.23 | 4.4 | 969 | 4.4 | 50,396 | 4.4 |
| Welding, soldering, and brazing workers | 20.44 | 5.4 | 818 | 5.4 | 42,520 | 5.4 |
| Welders, cutters, solderers, and brazers | 20.83 | 5.8 | 833 | 5.8 | 43,327 | 5.8 |
| Welding, soldering, and brazing machine setters, operators, and tenders | 18.30 | 14.2 | 732 | 14.2 | 38,057 | 14.2 |
| Miscellaneous metalworkers and plastic workers | 17.78 | 9.4 | 711 | 9.4 | 36,984 | 9.4 |
| Bookbinders and bindery workers | 14.12 | 15.8 | 507 | 17.8 | 26,346 | 17.8 |
| Bindery workers | 14.12 | 15.8 | 507 | 17.8 | 26,346 | 17.8 |
| Printers | 18.13 | 7.4 | 725 | 7.4 | 37,680 | 7.4 |
| Job printers | 17.36 | 13.9 | 694 | 13.9 | 36,099 | 13.9 |
| Prepress technicians and workers | 23.88 | 6.4 | 955 | 6.4 | 49,677 | 6.4 |
| Printing machine operators | 16.76 | 7.6 | 670 | 7.6 | 34,835 | 7.6 |
| Laundry and dry-cleaning workers | 12.39 | 14.5 | 486 | 14.7 | 25,277 | 14.7 |
| Sewing machine operators | 9.65 | 5.9 | 386 | 5.9 | 20,067 | 5.9 |
| Tailors, dressmakers, and sewers | 14.15 | 18.2 | 550 | 16.3 | 28,618 | 16.3 |
| Tailors, dressmakers, and custom sewers .. | 14.15 | 18.2 | 550 | 16.3 | 28,618 | 16.3 |
| Textile machine setters, operators, and tenders | 10.08 | 7.0 | 394 | 6.4 | 20,497 | 6.4 |
| Miscellaneous textile, apparel, and furnishings workers | 15.75 | 19.4 | 630 | 19.4 | 32,767 | 19.4 |
| Cabinetmakers and bench carpenters | 14.90 | 6.9 | 596 | 6.9 | 30,995 | 6.9 |
| Woodworking machine setters, operators, and tenders | 13.58 | 11.8 | 537 | 11.9 | 27,832 | 11.9 |
| Sawing machine setters, operators, and tenders, wood | 14.33 | 12.6 | 560 | 13.3 | 28,997 | 13.3 |
| Woodworking machine setters, operators, and tenders, except sawing | 12.77 | 12.5 | 511 | 12.5 | 26,561 | 12.5 |
| Stationary engineers and boiler operators | 30.74 | 5.8 | 1,223 | 5.5 | 62,527 | 5.5 |
| Water and liquid waste treatment plant and system operators | 25.99 | 13.4 | 1,040 | 13.4 | 54,059 | 13.4 |
| Miscellaneous plant and system operators | 33.11 | 7.6 | 1,136 | 16.2 | 57,301 | 16.2 |

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 |
| Production occupations –Continued | | | | | | |
| Chemical processing machine setters, operators, and tenders | \$19.79 | 7.8% | \$754 | 7.9% | \$39,202 | 7.9% |
| Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders | 20.08 | 8.4 | 769 | 8.6 | 40,008 | 8.6 |
| Crushing, grinding, polishing, mixing, and blending workers | 13.02 | 14.4 | 521 | 14.4 | 27,028 | 14.4 |
| Mixing and blending machine setters, operators, and tenders | 12.38 | 17.8 | 495 | 17.8 | 25,752 | 17.8 |
| Cutting workers | 16.39 | 17.4 | 607 | 19.6 | 30,376 | 19.6 |
| Cutting and slicing machine setters, operators, and tenders | 16.58 | 17.9 | 612 | 20.2 | 31,196 | 20.2 |
| Inspectors, testers, sorters, samplers, and weighers | 17.43 | 4.3 | 695 | 4.3 | 35,434 | 4.3 |
| Packaging and filling machine operators and tenders | 15.12 | 6.6 | 602 | 6.5 | 30,784 | 6.5 |
| Painting workers | 18.13 | 5.9 | 692 | 5.6 | 35,970 | 5.6 |
| Coating, painting, and spraying machine setters, operators, and tenders | 11.91 | 12.5 | 441 | 16.6 | 22,943 | 16.6 |
| Painters, transportation equipment | 25.93 | 12.6 | 1,037 | 12.6 | 53,940 | 12.6 |
| Semiconductor processors | 17.98 | 5.9 | 719 | 5.9 | 37,401 | 5.9 |
| Miscellaneous production workers | 14.43 | 7.7 | 571 | 7.4 | 28,812 | 7.4 |
| Paper goods machine setters, operators, and tenders | 19.63 | 16.5 | 752 | 18.9 | 39,082 | 18.9 |
| Helpers--production workers | 10.59 | 5.6 | 423 | 5.6 | 19,627 | 5.6 |
| Transportation and material moving occupations | | | | | | |
| First-line supervisors/managers of helpers, laborers, and material movers, hand | 22.41 | 8.6 | 896 | 8.6 | 46,614 | 8.6 |
| First-line supervisors/managers of transportation and material-moving machine and vehicle operators | 28.45 | 3.7 | 1,138 | 3.7 | 59,183 | 3.7 |
| Aircraft pilots and flight engineers | 109.55 | 12.6 | 2,158 | 13.2 | 112,205 | 13.2 |
| Airline pilots, copilots, and flight engineers | 111.41 | 12.7 | 2,172 | 13.3 | 112,966 | 13.3 |
| Bus drivers | 20.50 | 3.2 | 791 | 4.2 | 37,317 | 4.2 |
| Bus drivers, transit and intercity | 21.68 | 3.3 | 850 | 4.6 | 43,851 | 4.6 |
| Bus drivers, school | 17.72 | 4.3 | 660 | 3.6 | 26,134 | 3.6 |
| Driver/sales workers and truck drivers | 19.94 | 2.7 | 807 | 3.0 | 41,836 | 3.0 |
| Driver/sales workers | 17.34 | 16.0 | 752 | 13.8 | 39,121 | 13.8 |
| Truck drivers, heavy and tractor-trailer | 20.92 | 2.0 | 852 | 3.6 | 44,151 | 3.6 |
| Truck drivers, light or delivery services | 19.00 | 6.1 | 753 | 6.0 | 39,010 | 6.0 |

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 |
| Transportation and material moving occupations –Continued | | | | | | |
| Taxi drivers and chauffeurs | \$9.12 | 6.8% | \$347 | 7.1% | \$18,064 | 7.1% |
| Parking lot attendants | 9.54 | 7.3 | 382 | 7.3 | 19,841 | 7.3 |
| Service station attendants | 16.17 | 19.3 | 621 | 21.2 | 32,298 | 21.2 |
| Crane and tower operators | 34.49 | 8.1 | 1,379 | 8.1 | 71,734 | 8.1 |
| Dredge, excavating, and loading machine operators | 22.78 | 6.9 | 911 | 6.9 | 47,379 | 6.9 |
| Excavating and loading machine and dragline operators | 22.36 | 6.4 | 895 | 6.4 | 46,516 | 6.4 |
| Industrial truck and tractor operators | 15.71 | 3.3 | 627 | 3.3 | 32,499 | 3.3 |
| Laborers and material movers, hand | 12.59 | 3.1 | 500 | 3.0 | 25,750 | 3.0 |
| Cleaners of vehicles and equipment | 12.91 | 4.1 | 515 | 4.0 | 26,553 | 4.0 |
| Laborers and freight, stock, and material movers, hand | 13.24 | 3.6 | 527 | 3.6 | 27,114 | 3.6 |
| Machine feeders and offbearers | 9.87 | 4.9 | 394 | 5.0 | 20,472 | 5.0 |
| Packers and packagers, hand | 11.07 | 6.9 | 436 | 6.7 | 22,396 | 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 The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

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, weighted 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 chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

⁵ Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

⁶ Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

NOTE: Dashes indicate that data did not meet publication criteria. Broad occupational groups may include data for subordinate occupational groups 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 | \$24.41 | 1.4% | \$967 | 1.4% | \$50,018 | 1.4% |
| Management occupations | 46.27 | 2.7 | 1,870 | 2.7 | 96,864 | 2.7 |
| Chief executives | 113.91 | 16.7 | 4,616 | 17.9 | 240,011 | 17.9 |
| General and operations managers | 51.03 | 6.4 | 2,076 | 6.8 | 107,886 | 6.8 |
| Advertising and promotions managers | 33.13 | 8.0 | 1,391 | 10.2 | 72,331 | 10.2 |
| Marketing and sales managers | 50.60 | 6.2 | 2,034 | 6.4 | 105,789 | 6.4 |
| Marketing managers | 48.72 | 8.6 | 1,956 | 9.2 | 101,706 | 9.2 |
| Sales managers | 53.20 | 12.4 | 2,144 | 12.7 | 111,470 | 12.7 |
| Public relations managers | 43.20 | 14.4 | 1,679 | 13.5 | 87,334 | 13.5 |
| Administrative services managers | 37.61 | 4.9 | 1,519 | 5.1 | 78,874 | 5.1 |
| Computer and information systems managers | 57.01 | 3.6 | 2,419 | 4.9 | 125,809 | 4.9 |
| Financial managers | 49.28 | 6.1 | 1,993 | 6.0 | 103,628 | 6.0 |
| Human resources managers | 42.46 | 12.9 | 1,700 | 13.3 | 88,407 | 13.3 |
| Industrial production managers | 48.59 | 5.8 | 1,949 | 5.7 | 101,327 | 5.7 |
| Purchasing managers | 49.87 | 8.0 | 2,070 | 6.2 | 107,630 | 6.2 |
| Transportation, storage, and distribution managers | 39.34 | 6.7 | 1,573 | 6.7 | 81,819 | 6.7 |
| Construction managers | 46.42 | 5.1 | 1,888 | 4.7 | 98,182 | 4.7 |
| Education administrators | 27.32 | 9.3 | 1,081 | 9.6 | 51,385 | 9.6 |
| Education administrators, preschool and child care center/program | 19.08 | 6.2 | 762 | 6.1 | 36,669 | 6.1 |
| Education administrators, postsecondary .. | 35.45 | 6.9 | 1,413 | 7.1 | 72,758 | 7.1 |
| Engineering managers | 63.25 | 3.2 | 2,547 | 3.1 | 132,433 | 3.1 |
| Food service managers | 28.41 | 16.7 | 1,195 | 15.5 | 62,144 | 15.5 |
| Lodging managers | 20.33 | 16.3 | 821 | 16.5 | 42,700 | 16.5 |
| Medical and health services managers | 45.87 | 5.8 | 1,834 | 5.7 | 95,377 | 5.7 |
| Property, real estate, and community association managers | 30.20 | 6.1 | 1,214 | 6.1 | 63,128 | 6.1 |
| Social and community service managers | 27.66 | 6.4 | 1,096 | 6.5 | 57,006 | 6.5 |
| Business and financial operations occupations | 33.94 | 1.0 | 1,360 | 1.2 | 70,725 | 1.2 |
| Buyers and purchasing agents | 34.89 | 5.5 | 1,447 | 6.8 | 75,255 | 6.8 |
| Wholesale and retail buyers, except farm products | 29.88 | 4.6 | 1,196 | 4.6 | 62,216 | 4.6 |
| Purchasing agents, except wholesale, retail, and farm products | 38.59 | 6.8 | 1,640 | 8.6 | 85,256 | 8.6 |
| Claims adjusters, appraisers, examiners, and investigators | 29.43 | 4.2 | 1,150 | 4.0 | 59,793 | 4.0 |
| Claims adjusters, examiners, and investigators | 29.65 | 3.9 | 1,157 | 3.8 | 60,160 | 3.8 |

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 | | | | | | |
| Compliance officers, except agriculture, construction, health and safety, and transportation | \$36.26 | 11.7% | \$1,469 | 12.6% | \$76,370 | 12.6% |
| Cost estimators | 31.84 | 7.0 | 1,274 | 7.0 | 66,227 | 7.0 |
| Human resources, training, and labor relations specialists | 33.91 | 5.6 | 1,359 | 5.6 | 70,682 | 5.6 |
| Employment, recruitment, and placement specialists | 27.49 | 13.2 | 1,100 | 13.2 | 57,187 | 13.2 |
| Compensation, benefits, and job analysis specialists | 37.25 | 10.2 | 1,497 | 10.1 | 77,838 | 10.1 |
| Training and development specialists | 36.42 | 8.2 | 1,457 | 8.2 | 75,763 | 8.2 |
| Logisticians | 36.35 | 8.4 | 1,454 | 8.4 | 75,599 | 8.4 |
| Management analysts | 41.51 | 5.9 | 1,670 | 5.7 | 86,830 | 5.7 |
| Meeting and convention planners | 29.13 | 9.4 | 1,165 | 9.4 | 60,597 | 9.4 |
| Accountants and auditors | 31.66 | 5.0 | 1,244 | 6.6 | 64,696 | 6.6 |
| Credit analysts | 35.96 | 14.2 | 1,438 | 14.2 | 74,796 | 14.2 |
| Financial analysts and advisors | 36.87 | 5.4 | 1,475 | 5.4 | 76,720 | 5.4 |
| Financial analysts | 38.54 | 5.0 | 1,543 | 5.0 | 80,258 | 5.0 |
| Personal financial advisors | 34.14 | 9.5 | 1,366 | 9.5 | 71,010 | 9.5 |
| Insurance underwriters | 29.96 | 10.0 | 1,190 | 9.8 | 61,902 | 9.8 |
| Loan counselors and officers | 28.34 | 12.9 | 1,134 | 12.9 | 58,942 | 12.9 |
| Loan officers | 28.50 | 13.0 | 1,140 | 13.0 | 59,274 | 13.0 |
| Computer and mathematical science occupations | | | | | | |
| Computer programmers | 36.68 | 1.6 | 1,516 | 4.5 | 78,842 | 4.5 |
| Computer software engineers | 47.73 | 2.1 | 2,000 | 1.9 | 103,993 | 1.9 |
| Computer software engineers, applications | 44.74 | 2.8 | 1,917 | 2.7 | 99,670 | 2.7 |
| Computer software engineers, systems software | 50.49 | 3.2 | 2,073 | 2.7 | 107,805 | 2.7 |
| Computer support specialists | 27.85 | 8.0 | 1,131 | 8.2 | 58,803 | 8.2 |
| Computer systems analysts | 41.44 | 2.2 | 1,694 | 2.2 | 88,082 | 2.2 |
| Database administrators | 45.89 | 10.6 | 1,835 | 10.9 | 95,428 | 10.9 |
| Network and computer systems administrators | 37.38 | 9.5 | 1,547 | 11.9 | 80,430 | 11.9 |
| Network systems and data communications analysts | 31.23 | 10.6 | 1,240 | 10.4 | 64,472 | 10.4 |
| Operations research analysts | 40.25 | 20.2 | 1,610 | 20.2 | 83,716 | 20.2 |
| Architecture and engineering occupations | | | | | | |
| Architects, except naval | 30.44 | 7.7 | 1,211 | 8.0 | 62,964 | 8.0 |
| Architects, except landscape and naval | 30.81 | 8.3 | 1,225 | 8.7 | 63,691 | 8.7 |

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 |
| Architecture and engineering occupations | | | | | | |
| –Continued | | | | | | |
| Engineers | \$47.78 | 3.7% | \$1,936 | 3.7% | \$100,669 | 3.7% |
| Aerospace engineers | 54.89 | 2.7 | 2,196 | 2.7 | 114,180 | 2.7 |
| Civil engineers | 41.87 | 8.8 | 1,668 | 8.9 | 86,715 | 8.9 |
| Computer hardware engineers | 49.95 | 6.8 | 2,152 | 5.0 | 111,895 | 5.0 |
| Electrical and electronics engineers | 51.23 | 13.2 | 2,056 | 13.1 | 106,889 | 13.1 |
| Electrical engineers | 51.56 | 7.0 | 2,086 | 6.2 | 108,455 | 6.2 |
| Electronics engineers, except computer | 51.10 | 17.3 | 2,044 | 17.3 | 106,285 | 17.3 |
| Environmental engineers | 38.89 | 11.2 | 1,611 | 11.7 | 83,791 | 11.7 |
| Industrial engineers, including health and safety | 40.57 | 4.5 | 1,636 | 4.6 | 85,067 | 4.6 |
| Industrial engineers | 42.12 | 4.7 | 1,704 | 4.7 | 88,587 | 4.7 |
| Mechanical engineers | 44.14 | 6.9 | 1,802 | 8.4 | 93,684 | 8.4 |
| Petroleum engineers | 49.38 | 8.6 | 1,975 | 8.6 | 102,720 | 8.6 |
| Drafters | 28.40 | 7.4 | 1,136 | 7.4 | 59,079 | 7.4 |
| Architectural and civil drafters | 23.88 | 4.0 | 955 | 4.0 | 49,662 | 4.0 |
| Mechanical drafters | 27.84 | 20.8 | 1,113 | 20.8 | 57,901 | 20.8 |
| Engineering technicians, except drafters | 31.03 | 3.8 | 1,241 | 3.8 | 63,740 | 3.8 |
| Aerospace engineering and operations technicians | 33.20 | 3.1 | 1,328 | 3.1 | 69,057 | 3.1 |
| Civil engineering technicians | 27.89 | 13.4 | 1,116 | 13.4 | 58,007 | 13.4 |
| Electrical and electronic engineering technicians | 28.50 | 5.1 | 1,140 | 5.1 | 59,288 | 5.1 |
| Surveying and mapping technicians | 30.28 | 14.4 | 1,211 | 14.4 | 62,984 | 14.4 |
| Life, physical, and social science occupations | 33.80 | 4.4 | 1,373 | 5.1 | 71,383 | 5.1 |
| Life scientists | 37.85 | 11.2 | 1,517 | 11.4 | 78,902 | 11.4 |
| Biological scientists | 37.10 | 12.0 | 1,489 | 12.3 | 77,403 | 12.3 |
| Biochemists and biophysicists | 39.45 | 19.2 | 1,580 | 19.3 | 82,169 | 19.3 |
| Physical scientists | 34.46 | 4.5 | 1,444 | 3.4 | 75,064 | 3.4 |
| Chemists and materials scientists | 32.51 | 8.7 | 1,312 | 7.8 | 68,205 | 7.8 |
| Chemists | 32.51 | 8.7 | 1,312 | 7.8 | 68,205 | 7.8 |
| Environmental scientists and geoscientists | 32.10 | 4.0 | 1,380 | 3.5 | 71,737 | 3.5 |
| Geoscientists, except hydrologists and geographers | 30.58 | 4.9 | 1,372 | 7.5 | 71,336 | 7.5 |
| Market and survey researchers | 46.88 | 10.8 | 1,915 | 11.1 | 99,600 | 11.1 |
| Market research analysts | 46.88 | 10.8 | 1,915 | 11.1 | 99,600 | 11.1 |
| Biological technicians | 25.96 | 9.2 | 1,034 | 9.2 | 53,794 | 9.2 |
| Miscellaneous life, physical, and social science technicians | 26.84 | 16.2 | 1,073 | 16.2 | 55,821 | 16.2 |
| Community and social services occupations | 20.33 | 12.1 | 801 | 12.8 | 41,436 | 12.8 |
| Counselors | 20.04 | 15.4 | 773 | 16.5 | 40,131 | 16.5 |

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 |
| Community and social services occupations | | | | | | |
| –Continued | | | | | | |
| Substance abuse and behavioral disorder counselors | \$19.89 | 13.4% | \$746 | 12.3% | \$38,772 | 12.3% |
| Educational, vocational, and school counselors | 30.71 | 3.3 | 1,202 | 2.7 | 62,202 | 2.7 |
| Mental health counselors | 20.91 | 7.3 | 812 | 7.0 | 42,225 | 7.0 |
| Social workers | 25.58 | 14.0 | 1,024 | 14.2 | 53,246 | 14.2 |
| Child, family, and school social workers .. | 20.95 | 12.1 | 836 | 12.2 | 43,483 | 12.2 |
| Medical and public health social workers | 28.96 | 4.1 | 1,156 | 4.1 | 60,094 | 4.1 |
| Mental health and substance abuse social workers | 28.18 | 28.2 | 1,136 | 28.5 | 59,087 | 28.5 |
| Miscellaneous community and social service specialists | 15.73 | 16.5 | 621 | 17.0 | 31,895 | 17.0 |
| Social and human service assistants | 13.23 | 9.2 | 520 | 9.9 | 26,627 | 9.9 |
| Legal occupations | 46.86 | 5.9 | 1,880 | 5.6 | 97,760 | 5.6 |
| Lawyers | 63.36 | 7.9 | 2,564 | 7.0 | 133,312 | 7.0 |
| Paralegals and legal assistants | 30.79 | 8.3 | 1,221 | 8.2 | 63,489 | 8.2 |
| Title examiners, abstractors, and searchers | 19.71 | 29.5 | 788 | 29.5 | 40,994 | 29.5 |
| Education, training, and library occupations | 31.56 | 8.2 | 1,232 | 8.1 | 56,449 | 8.1 |
| Postsecondary teachers | 45.68 | 9.5 | 1,795 | 9.1 | 84,757 | 9.1 |
| Social sciences teachers, postsecondary | 45.37 | 13.2 | 1,788 | 12.3 | 77,552 | 12.3 |
| Health teachers, postsecondary | 49.78 | 16.8 | 1,991 | 16.8 | 102,937 | 16.8 |
| Health specialties teachers, postsecondary | 54.34 | 24.4 | 2,174 | 24.4 | 112,093 | 24.4 |
| Arts, communications, and humanities teachers, postsecondary | 37.43 | 9.1 | 1,362 | 11.6 | 53,589 | 11.6 |
| Miscellaneous postsecondary teachers | 35.51 | 17.3 | 1,409 | 17.0 | 72,104 | 17.0 |
| Primary, secondary, and special education school teachers | 22.92 | 17.9 | 892 | 17.6 | 38,827 | 17.6 |
| Preschool and kindergarten teachers | 13.57 | 11.4 | 528 | 11.0 | 25,967 | 11.0 |
| Preschool teachers, except special education | 12.44 | 9.2 | 484 | 8.7 | 24,244 | 8.7 |
| Elementary and middle school teachers | 28.10 | 8.5 | 1,075 | 8.1 | 40,407 | 8.1 |
| Elementary school teachers, except special education | 27.50 | 11.9 | 1,046 | 11.0 | 39,791 | 11.0 |
| Middle school teachers, except special and vocational education | 29.15 | 6.7 | 1,127 | 7.3 | 41,475 | 7.3 |
| Secondary school teachers | 42.51 | 8.0 | 1,698 | 8.0 | 66,572 | 8.0 |
| Secondary school teachers, except special and vocational education | 42.51 | 8.0 | 1,698 | 8.0 | 66,572 | 8.0 |
| Librarians | 37.30 | 8.1 | 1,471 | 7.6 | 71,147 | 7.6 |

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 |
| Education, training, and library occupations –Continued | | | | | | |
| Teacher assistants | \$12.41 | 2.7% | \$463 | 5.4% | \$23,319 | 5.4% |
| Arts, design, entertainment, sports, and media occupations | 32.90 | 10.2 | 1,311 | 10.2 | 68,161 | 10.2 |
| Designers | 28.62 | 8.4 | 1,123 | 9.3 | 58,411 | 9.3 |
| Graphic designers | 26.84 | 9.0 | 1,063 | 9.0 | 55,274 | 9.0 |
| Actors, producers, and directors | 50.95 | 14.0 | 2,038 | 14.0 | 105,984 | 14.0 |
| Producers and directors | 50.95 | 14.0 | 2,038 | 14.0 | 105,984 | 14.0 |
| News analysts, reporters and correspondents | 23.99 | 9.9 | 956 | 9.8 | 49,700 | 9.8 |
| Reporters and correspondents | 23.99 | 9.9 | 956 | 9.8 | 49,700 | 9.8 |
| Public relations specialists | 23.62 | 14.1 | 962 | 15.1 | 50,029 | 15.1 |
| Writers and editors | 31.70 | 8.3 | 1,234 | 9.8 | 64,162 | 9.8 |
| Technical writers | 37.59 | 9.2 | 1,503 | 9.2 | 78,182 | 9.2 |
| Broadcast and sound engineering technicians and radio operators | 36.66 | 7.9 | 1,532 | 10.0 | 79,651 | 10.0 |
| Healthcare practitioner and technical occupations | 36.91 | 5.1 | 1,444 | 5.2 | 75,098 | 5.2 |
| Dietitians and nutritionists | 31.36 | 9.1 | 1,189 | 12.6 | 61,832 | 12.6 |
| Pharmacists | 57.83 | 1.3 | 2,297 | 1.6 | 119,434 | 1.6 |
| Physicians and surgeons | 103.71 | 12.2 | 4,184 | 11.8 | 217,548 | 11.8 |
| Physician assistants | 51.26 | 4.0 | 1,981 | 4.4 | 103,025 | 4.4 |
| Registered nurses | 41.19 | 2.1 | 1,576 | 2.1 | 81,966 | 2.1 |
| Therapists | 40.35 | 3.9 | 1,597 | 4.0 | 82,924 | 4.0 |
| Occupational therapists | 42.62 | 7.4 | 1,705 | 7.4 | 88,658 | 7.4 |
| Physical therapists | 43.14 | 8.7 | 1,726 | 8.7 | 89,737 | 8.7 |
| Respiratory therapists | 32.71 | 5.2 | 1,234 | 7.2 | 64,175 | 7.2 |
| Clinical laboratory technologists and technicians | 25.91 | 3.7 | 1,031 | 3.7 | 53,622 | 3.7 |
| Medical and clinical laboratory technologists | 32.31 | 4.8 | 1,284 | 5.1 | 66,774 | 5.1 |
| Medical and clinical laboratory technicians | 19.78 | 9.9 | 788 | 9.8 | 40,995 | 9.8 |
| Dental hygienists | 41.33 | 10.7 | 1,275 | 12.2 | 66,288 | 12.2 |
| Diagnostic related technologists and technicians | 31.35 | 3.0 | 1,245 | 3.1 | 64,717 | 3.1 |
| Radiologic technologists and technicians .. | 30.01 | 2.7 | 1,192 | 2.8 | 61,966 | 2.8 |
| Emergency medical technicians and paramedics | 13.34 | 4.5 | 608 | 10.4 | 31,634 | 10.4 |
| Health diagnosing and treating practitioner support technicians | 21.94 | 5.7 | 866 | 6.0 | 45,013 | 6.0 |
| Pharmacy technicians | 18.97 | 9.5 | 743 | 10.3 | 38,647 | 10.3 |

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 |
| Healthcare practitioner and technical occupations –Continued | | | | | | |
| Surgical technologists | \$22.12 | 6.5% | \$873 | 5.8% | \$45,398 | 5.8% |
| Veterinary technologists and technicians .. | 20.34 | 8.4 | 801 | 9.2 | 41,677 | 9.2 |
| Licensed practical and licensed vocational nurses | 23.49 | 3.0 | 906 | 4.1 | 47,105 | 4.1 |
| Medical records and health information technicians | 16.31 | 3.6 | 652 | 3.6 | 33,923 | 3.6 |
| Opticians, dispensing | 17.73 | 4.3 | 709 | 4.3 | 36,873 | 4.3 |
| Miscellaneous health technologists and technicians | 21.43 | 17.3 | 833 | 17.7 | 43,324 | 17.7 |
| Occupational health and safety specialists and technicians | 30.33 | 6.4 | 1,213 | 6.4 | 63,080 | 6.4 |
| Healthcare support occupations | 15.12 | 2.0 | 588 | 2.0 | 30,563 | 2.0 |
| Nursing, psychiatric, and home health aides | 12.33 | 2.5 | 480 | 2.6 | 24,944 | 2.6 |
| Home health aides | 11.16 | 5.7 | 423 | 4.8 | 21,976 | 4.8 |
| Nursing aides, orderlies, and attendants | 12.33 | 2.2 | 481 | 2.3 | 24,979 | 2.3 |
| Psychiatric aides | 15.38 | 3.0 | 615 | 3.0 | 31,995 | 3.0 |
| Miscellaneous healthcare support occupations | 16.54 | 2.0 | 642 | 1.6 | 33,363 | 1.6 |
| Dental assistants | 18.23 | 5.8 | 666 | 6.0 | 34,641 | 6.0 |
| Medical assistants | 16.29 | 2.8 | 642 | 2.8 | 33,387 | 2.8 |
| Medical transcriptionists | 20.51 | 15.2 | 820 | 15.2 | 42,650 | 15.2 |
| Protective service occupations | 13.43 | 7.5 | 530 | 7.3 | 27,552 | 7.3 |
| Security guards and gaming surveillance officers | 12.12 | 6.5 | 477 | 6.4 | 24,794 | 6.4 |
| Security guards | 12.12 | 6.5 | 477 | 6.4 | 24,794 | 6.4 |
| Miscellaneous protective service workers | 15.24 | 6.2 | 610 | 6.2 | 31,708 | 6.2 |
| Lifeguards, ski patrol, and other recreational protective service workers | 15.48 | 7.6 | 619 | 7.6 | 32,197 | 7.6 |
| Food preparation and serving related occupations | 11.91 | 1.4 | 455 | 1.3 | 23,586 | 1.3 |
| First-line supervisors/managers, food preparation and serving workers | 18.27 | 5.2 | 733 | 5.4 | 37,498 | 5.4 |
| Chefs and head cooks | 21.51 | 10.8 | 866 | 10.4 | 43,973 | 10.4 |
| First-line supervisors/managers of food preparation and serving workers | 17.74 | 4.9 | 712 | 5.3 | 36,447 | 5.3 |
| Cooks | 12.56 | 1.9 | 483 | 1.9 | 25,115 | 1.9 |
| Cooks, fast food | 9.80 | 5.7 | 382 | 6.0 | 19,863 | 6.0 |
| Cooks, institution and cafeteria | 15.02 | 6.5 | 596 | 6.6 | 30,919 | 6.6 |
| Cooks, restaurant | 12.76 | 2.3 | 487 | 2.2 | 25,330 | 2.2 |

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 |
| Food preparation and serving related occupations –Continued | | | | | | |
| Cooks, short order | \$11.38 | 7.0% | \$442 | 7.4% | \$22,962 | 7.4% |
| Food preparation workers | 10.49 | 8.4 | 411 | 8.4 | 21,355 | 8.4 |
| Food service, tipped | 8.89 | 2.4 | 329 | 3.2 | 17,016 | 3.2 |
| Bartenders | 9.92 | 4.5 | 365 | 6.0 | 18,987 | 6.0 |
| Waiters and waitresses | 8.39 | 2.7 | 310 | 3.5 | 16,089 | 3.5 |
| Dining room and cafeteria attendants and bartender helpers | 9.34 | 4.3 | 347 | 5.9 | 17,822 | 5.9 |
| Fast food and counter workers | 10.91 | 2.4 | 422 | 3.0 | 21,924 | 3.0 |
| Combined food preparation and serving workers, including fast food | 10.96 | 2.8 | 422 | 3.6 | 21,963 | 3.6 |
| Counter attendants, cafeteria, food concession, and coffee shop | 10.66 | 4.8 | 418 | 5.3 | 21,742 | 5.3 |
| Food servers, nonrestaurant | 11.25 | 7.4 | 443 | 6.7 | 23,033 | 6.7 |
| Dishwashers | 10.71 | 7.8 | 404 | 8.5 | 21,025 | 8.5 |
| Hosts and hostesses, restaurant, lounge, and coffee shop | 10.82 | 7.7 | 330 | 5.7 | 17,159 | 5.7 |
| Building and grounds cleaning and maintenance occupations | | | | | | |
| First-line supervisors/managers, building and grounds cleaning and maintenance workers | 12.91 | 2.6 | 505 | 2.8 | 26,206 | 2.8 |
| First-line supervisors/managers of housekeeping and janitorial workers ... | 19.27 | 5.7 | 750 | 6.4 | 39,008 | 6.4 |
| Building cleaning workers | 18.30 | 7.0 | 733 | 6.9 | 38,141 | 6.9 |
| Janitors and cleaners, except maids and housekeeping cleaners | 12.30 | 3.4 | 481 | 3.4 | 24,944 | 3.4 |
| Maids and housekeeping cleaners | 12.94 | 4.8 | 507 | 4.9 | 26,368 | 4.9 |
| Grounds maintenance workers | 11.30 | 2.4 | 440 | 2.3 | 22,870 | 2.3 |
| Landscaping and groundskeeping workers | 13.10 | 3.6 | 512 | 3.9 | 26,646 | 3.9 |
| Landscaping and groundskeeping workers | 12.94 | 4.1 | 505 | 4.5 | 26,272 | 4.5 |
| Personal care and service occupations | | | | | | |
| First-line supervisors/managers of personal service workers | 13.33 | 3.8 | 493 | 4.0 | 25,264 | 4.0 |
| Gaming services workers | 15.95 | 11.9 | 644 | 10.8 | 33,501 | 10.8 |
| Gaming dealers | 8.84 | 2.8 | 329 | 2.2 | 17,098 | 2.2 |
| Miscellaneous entertainment attendants and related workers | 8.55 | 4.9 | 313 | 1.3 | 16,273 | 1.3 |
| Amusement and recreation attendants | 10.30 | 6.4 | 402 | 7.0 | 18,717 | 7.0 |
| Baggage porters, bellhops, and concierges | 8.74 | 3.3 | 349 | 3.3 | 14,637 | 3.3 |
| Baggage porters and bellhops | 12.04 | 6.4 | 477 | 6.4 | 24,812 | 6.4 |
| Concierges | 10.32 | 10.7 | 413 | 10.7 | 21,475 | 10.7 |
| Concierges | 13.33 | 9.7 | 524 | 9.7 | 27,271 | 9.7 |

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 |
| Personal care and service occupations | | | | | | |
| –Continued | | | | | | |
| Child care workers | \$11.09 | 4.3% | \$425 | 3.5% | \$21,524 | 3.5% |
| Personal and home care aides | 11.80 | 6.1 | 454 | 7.8 | 23,588 | 7.8 |
| Recreation and fitness workers | 17.00 | 9.1 | 674 | 9.2 | 35,037 | 9.2 |
| Fitness trainers and aerobics instructors | 19.36 | 8.4 | 764 | 9.2 | 39,708 | 9.2 |
| Recreation workers | 12.95 | 5.7 | 518 | 5.7 | 26,946 | 5.7 |
| Sales and related occupations | 21.18 | 2.6 | 840 | 2.7 | 43,503 | 2.7 |
| First-line supervisors/managers, sales workers | 21.98 | 4.6 | 884 | 4.6 | 45,981 | 4.6 |
| First-line supervisors/managers of retail sales workers | 18.95 | 3.5 | 764 | 3.5 | 39,708 | 3.5 |
| First-line supervisors/managers of non-retail sales workers | 31.43 | 9.2 | 1,257 | 9.2 | 65,369 | 9.2 |
| Retail sales workers | 14.15 | 4.9 | 559 | 4.9 | 28,849 | 4.9 |
| Cashiers, all workers | 11.79 | 3.4 | 465 | 3.2 | 23,998 | 3.2 |
| Cashiers | 11.79 | 3.4 | 465 | 3.2 | 23,998 | 3.2 |
| Counter and rental clerks and parts salespersons | 16.85 | 6.1 | 669 | 6.2 | 34,812 | 6.2 |
| Counter and rental clerks | 16.92 | 14.5 | 677 | 14.5 | 35,189 | 14.5 |
| Parts salespersons | 16.83 | 6.6 | 667 | 6.8 | 34,687 | 6.8 |
| Retail salespersons | 15.63 | 5.9 | 618 | 5.8 | 31,856 | 5.8 |
| Advertising sales agents | 22.71 | 11.5 | 900 | 11.4 | 46,808 | 11.4 |
| Insurance sales agents | 38.42 | 22.1 | 1,535 | 22.4 | 79,811 | 22.4 |
| Securities, commodities, and financial services sales agents | 61.48 | 11.8 | 2,459 | 11.8 | 127,876 | 11.8 |
| Travel agents | 20.39 | 17.2 | 815 | 17.2 | 42,401 | 17.2 |
| Sales representatives, wholesale and manufacturing | 32.40 | 7.3 | 1,304 | 7.2 | 67,816 | 7.2 |
| Sales representatives, wholesale and manufacturing, technical and scientific products | 40.08 | 8.4 | 1,604 | 8.4 | 83,410 | 8.4 |
| Sales representatives, wholesale and manufacturing, except technical and scientific products | 28.86 | 8.5 | 1,165 | 8.4 | 60,563 | 8.4 |
| Models, demonstrators, and product promoters | 26.28 | 15.7 | 1,042 | 16.0 | 54,169 | 16.0 |
| Demonstrators and product promoters | 26.28 | 15.7 | 1,042 | 16.0 | 54,169 | 16.0 |
| Real estate brokers and sales agents | 26.29 | 24.9 | 1,060 | 25.3 | 55,107 | 25.3 |
| Real estate sales agents | 26.29 | 24.9 | 1,060 | 25.3 | 55,107 | 25.3 |
| Telemarketers | 14.33 | 11.5 | 557 | 12.6 | 28,960 | 12.6 |
| Miscellaneous sales and related workers | 19.70 | 7.4 | 750 | 7.9 | 38,600 | 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 | \$18.06 | 1.1% | \$717 | 1.1% | \$37,232 | 1.1% |
| First-line supervisors/managers of office and administrative support workers | 25.75 | 3.1 | 1,029 | 3.1 | 53,514 | 3.1 |
| Switchboard operators, including answering service | 14.55 | 6.5 | 582 | 6.5 | 30,256 | 6.5 |
| Telephone operators | 14.99 | 12.2 | 600 | 12.2 | 31,187 | 12.2 |
| Financial clerks | 17.96 | 1.2 | 716 | 1.2 | 37,206 | 1.2 |
| Bill and account collectors | 19.57 | 4.3 | 783 | 4.3 | 40,705 | 4.3 |
| Billing and posting clerks and machine operators | 16.76 | 4.0 | 666 | 4.0 | 34,634 | 4.0 |
| Bookkeeping, accounting, and auditing clerks | 18.97 | 1.4 | 756 | 1.5 | 39,299 | 1.5 |
| Payroll and timekeeping clerks | 18.55 | 4.9 | 734 | 4.8 | 38,175 | 4.8 |
| Procurement clerks | 17.82 | 5.5 | 713 | 5.5 | 37,063 | 5.5 |
| Tellers | 14.11 | 2.0 | 560 | 2.1 | 29,145 | 2.1 |
| Brokerage clerks | 21.59 | 6.1 | 864 | 6.1 | 44,903 | 6.1 |
| Credit authorizers, checkers, and clerks | 18.98 | 5.1 | 759 | 5.1 | 39,471 | 5.1 |
| Customer service representatives | 17.51 | 3.9 | 695 | 4.4 | 36,148 | 4.4 |
| File clerks | 15.37 | 5.2 | 609 | 5.5 | 31,650 | 5.5 |
| Hotel, motel, and resort desk clerks | 11.89 | 5.4 | 470 | 4.9 | 24,416 | 4.9 |
| Interviewers, except eligibility and loan | 15.34 | 7.6 | 595 | 6.5 | 30,932 | 6.5 |
| Loan interviewers and clerks | 16.55 | 6.7 | 658 | 6.5 | 34,235 | 6.5 |
| New accounts clerks | 16.96 | 3.4 | 679 | 3.4 | 35,284 | 3.4 |
| Order clerks | 16.17 | 7.5 | 636 | 7.9 | 33,088 | 7.9 |
| Human resources assistants, except payroll and timekeeping | 18.63 | 5.4 | 741 | 5.8 | 38,548 | 5.8 |
| Receptionists and information clerks | 14.96 | 5.4 | 591 | 5.5 | 30,727 | 5.5 |
| Reservation and transportation ticket agents and travel clerks | 17.85 | 6.1 | 711 | 6.2 | 36,968 | 6.2 |
| Cargo and freight agents | 29.40 | 24.6 | 1,176 | 24.6 | 61,152 | 24.6 |
| Dispatchers | 19.00 | 4.6 | 765 | 4.6 | 39,775 | 4.6 |
| Dispatchers, except police, fire, and ambulance | 19.34 | 4.5 | 777 | 4.6 | 40,400 | 4.6 |
| Production, planning, and expediting clerks | 23.28 | 8.8 | 931 | 8.8 | 48,414 | 8.8 |
| Shipping, receiving, and traffic clerks | 13.32 | 5.5 | 531 | 5.1 | 27,618 | 5.1 |
| Stock clerks and order fillers | 14.68 | 2.1 | 577 | 2.2 | 30,026 | 2.2 |
| Weighers, measurers, checkers, and samplers, recordkeeping | 16.29 | 6.3 | 652 | 6.3 | 31,936 | 6.3 |
| Secretaries and administrative assistants | 23.23 | 1.9 | 916 | 1.7 | 47,557 | 1.7 |
| Executive secretaries and administrative assistants | 24.19 | 1.6 | 966 | 1.7 | 50,227 | 1.7 |
| Legal secretaries | 27.79 | 3.6 | 1,075 | 3.2 | 55,883 | 3.2 |
| Medical secretaries | 21.06 | 9.2 | 796 | 7.5 | 41,239 | 7.5 |

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 |
| Office and administrative support occupations –Continued | | | | | | |
| Secretaries, except legal, medical, and executive | \$17.56 | 3.9% | \$699 | 3.6% | \$36,126 | 3.6% |
| Data entry and information processing workers | 14.09 | 4.0 | 562 | 4.0 | 29,227 | 4.0 |
| Data entry keyers | 12.98 | 3.0 | 517 | 3.0 | 26,890 | 3.0 |
| Word processors and typists | 18.05 | 10.3 | 722 | 10.3 | 37,546 | 10.3 |
| Insurance claims and policy processing clerks | 18.99 | 4.8 | 748 | 5.1 | 38,888 | 5.1 |
| Mail clerks and mail machine operators, except postal service | 11.56 | 7.9 | 460 | 8.1 | 23,913 | 8.1 |
| Office clerks, general | 16.10 | 2.7 | 640 | 2.8 | 33,207 | 2.8 |
| Farming, fishing, and forestry occupations .. | 16.69 | 16.3 | 658 | 16.8 | 33,471 | 16.8 |
| Construction and extraction occupations | 24.20 | 2.2 | 956 | 2.2 | 48,942 | 2.2 |
| First-line supervisors/managers of construction trades and extraction workers | 35.77 | 4.7 | 1,428 | 4.6 | 72,782 | 4.6 |
| Carpenters | 24.53 | 4.7 | 975 | 4.7 | 49,195 | 4.7 |
| Cement masons, concrete finishers, and terrazzo workers | 23.61 | 6.2 | 839 | 10.5 | 42,684 | 10.5 |
| Cement masons and concrete finishers | 23.61 | 6.2 | 839 | 10.5 | 42,684 | 10.5 |
| Construction laborers | 19.21 | 6.1 | 747 | 6.5 | 37,611 | 6.5 |
| Construction equipment operators | 27.76 | 7.5 | 1,110 | 7.5 | 54,931 | 7.5 |
| Operating engineers and other construction equipment operators | 32.07 | 7.9 | 1,283 | 7.9 | 64,140 | 7.9 |
| Drywall installers, ceiling tile installers, and tapers | 21.76 | 13.3 | 860 | 12.3 | 44,703 | 12.3 |
| Drywall and ceiling tile installers | 22.66 | 12.6 | 893 | 11.6 | 46,450 | 11.6 |
| Tapers | 20.54 | 18.3 | 814 | 17.1 | 42,330 | 17.1 |
| Electricians | 30.73 | 8.2 | 1,219 | 8.0 | 63,373 | 8.0 |
| Glaziers | 35.70 | 16.6 | 1,428 | 16.6 | 74,251 | 16.6 |
| Painters and paperhangers | 18.65 | 6.2 | 740 | 6.4 | 38,505 | 6.4 |
| Painters, construction and maintenance | 18.52 | 6.4 | 735 | 6.6 | 38,211 | 6.6 |
| Pipelayers, plumbers, pipefitters, and steamfitters | 29.96 | 3.3 | 1,198 | 3.3 | 62,322 | 3.3 |
| Plumbers, pipefitters, and steamfitters | 29.96 | 3.3 | 1,198 | 3.3 | 62,322 | 3.3 |
| Roofers | 15.59 | 10.6 | 622 | 10.6 | 31,578 | 10.6 |
| Sheet metal workers | 33.20 | 18.9 | 1,328 | 18.9 | 69,060 | 18.9 |
| Structural iron and steel workers | 27.92 | 6.9 | 1,117 | 6.9 | 57,305 | 6.9 |
| Helpers, construction trades | 16.34 | 9.0 | 641 | 10.2 | 33,335 | 10.2 |
| Helpers--carpenters | 15.17 | 7.1 | 607 | 7.1 | 31,499 | 7.1 |

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 |
| Construction and extraction occupations –Continued | | | | | | |
| Construction and building inspectors | \$29.49 | 10.7% | \$1,180 | 10.7% | \$61,344 | 10.7% |
| Installation, maintenance, and repair occupations | 24.80 | 3.2 | 990 | 3.3 | 51,469 | 3.3 |
| First-line supervisors/managers of mechanics, installers, and repairers | 37.18 | 4.2 | 1,497 | 4.2 | 77,839 | 4.2 |
| Computer, automated teller, and office machine repairers | 17.87 | 11.4 | 714 | 11.4 | 37,116 | 11.4 |
| Radio and telecommunications equipment installers and repairers | 28.53 | 4.6 | 1,138 | 4.7 | 59,190 | 4.7 |
| Telecommunications equipment installers and repairers, except line installers | 28.53 | 4.6 | 1,138 | 4.7 | 59,190 | 4.7 |
| Miscellaneous electrical and electronic equipment mechanics, installers, and repairers | 24.26 | 7.8 | 980 | 8.7 | 50,905 | 8.7 |
| Electrical and electronics repairers, commercial and industrial equipment | 29.18 | 5.8 | 1,198 | 7.4 | 62,165 | 7.4 |
| Electrical and electronics repairers, powerhouse, substation, and relay | 38.84 | 1.4 | 1,554 | 1.4 | 80,786 | 1.4 |
| Aircraft mechanics and service technicians .. | 29.93 | 6.0 | 1,148 | 8.8 | 59,700 | 8.8 |
| Automotive technicians and repairers | 22.63 | 6.8 | 892 | 6.6 | 46,391 | 6.6 |
| Automotive body and related repairers | 23.34 | 5.0 | 934 | 5.0 | 48,554 | 5.0 |
| Automotive service technicians and mechanics | 22.51 | 7.8 | 885 | 7.6 | 46,008 | 7.6 |
| Bus and truck mechanics and diesel engine specialists | 26.32 | 3.9 | 1,053 | 3.9 | 54,745 | 3.9 |
| Heavy vehicle and mobile equipment service technicians and mechanics | 25.62 | 5.3 | 1,025 | 5.3 | 53,293 | 5.3 |
| Mobile heavy equipment mechanics, except engines | 25.82 | 5.5 | 1,033 | 5.5 | 53,711 | 5.5 |
| Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers | 13.84 | 5.2 | 553 | 5.2 | 28,779 | 5.2 |
| Heating, air conditioning, and refrigeration mechanics and installers | 31.37 | 10.3 | 1,304 | 10.2 | 67,282 | 10.2 |
| Industrial machinery installation, repair, and maintenance workers | 21.93 | 3.7 | 872 | 4.0 | 45,331 | 4.0 |
| Industrial machinery mechanics | 25.80 | 3.9 | 1,031 | 3.9 | 53,599 | 3.9 |
| Maintenance and repair workers, general .. | 19.76 | 5.3 | 781 | 5.7 | 40,613 | 5.7 |
| Maintenance workers, machinery | 19.67 | 9.5 | 787 | 9.5 | 40,907 | 9.5 |
| Line installers and repairers | 29.69 | 8.6 | 1,187 | 8.6 | 61,748 | 8.6 |
| Electrical power-line installers and repairers | 41.98 | 2.5 | 1,679 | 2.5 | 87,314 | 2.5 |

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 |
| Installation, maintenance, and repair occupations –Continued | | | | | | |
| Telecommunications line installers and repairers | \$27.08 | 10.8% | \$1,083 | 10.8% | \$56,325 | 10.8% |
| Precision instrument and equipment repairers | 22.72 | 8.1 | 909 | 8.1 | 47,265 | 8.1 |
| Miscellaneous installation, maintenance, and repair workers | 22.25 | 24.6 | 890 | 24.6 | 46,211 | 24.6 |
| Production occupations | 16.90 | 1.7 | 669 | 1.7 | 34,575 | 1.7 |
| First-line supervisors/managers of production and operating workers | 26.75 | 4.2 | 1,068 | 4.8 | 55,519 | 4.8 |
| Electrical, electronics, and electromechanical assemblers | 13.40 | 6.6 | 532 | 7.2 | 27,659 | 7.2 |
| Electrical and electronic equipment assemblers | 12.38 | 7.3 | 489 | 8.2 | 25,421 | 8.2 |
| Electromechanical equipment assemblers | 14.34 | 15.8 | 573 | 15.8 | 29,822 | 15.8 |
| Miscellaneous assemblers and fabricators | 14.40 | 3.7 | 568 | 3.8 | 29,544 | 3.8 |
| Team assemblers | 11.14 | 9.5 | 446 | 9.5 | 23,177 | 9.5 |
| Bakers | 12.08 | 5.1 | 475 | 5.4 | 24,696 | 5.4 |
| Butchers and other meat, poultry, and fish processing workers | 16.22 | 9.3 | 615 | 10.1 | 31,995 | 10.1 |
| Butchers and meat cutters | 17.70 | 8.7 | 695 | 8.9 | 36,152 | 8.9 |
| Miscellaneous food processing workers | 13.03 | 5.9 | 519 | 5.8 | 27,003 | 5.8 |
| Food batchmakers | 14.21 | 6.9 | 564 | 6.6 | 29,348 | 6.6 |
| Food cooking machine operators and tenders | 10.07 | 2.8 | 403 | 2.8 | 20,939 | 2.8 |
| Computer control programmers and operators | 21.03 | 6.5 | 841 | 6.5 | 43,739 | 6.5 |
| Computer-controlled machine tool operators, metal and plastic | 20.42 | 8.2 | 817 | 8.2 | 42,467 | 8.2 |
| Forming machine setters, operators, and tenders, metal and plastic | 15.79 | 19.9 | 631 | 19.9 | 32,836 | 19.9 |
| Machine tool cutting setters, operators, and tenders, metal and plastic | 15.26 | 7.9 | 610 | 7.9 | 31,741 | 7.9 |
| Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | 18.22 | 9.2 | 729 | 9.2 | 37,889 | 9.2 |
| Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic | 12.37 | 5.4 | 495 | 5.4 | 25,720 | 5.4 |
| Lathe and turning machine tool setters, operators, and tenders, metal and plastic | 13.66 | 7.0 | 546 | 7.0 | 28,415 | 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 |
| Production occupations –Continued | | | | | | |
| Machinists | \$24.82 | 3.5% | \$993 | 3.5% | \$51,622 | 3.5% |
| Molders and molding machine setters, operators, and tenders, metal and plastic | 14.95 | 5.1 | 598 | 5.1 | 31,106 | 5.1 |
| Multiple machine tool setters, operators, and tenders, metal and plastic | 12.66 | 4.3 | 507 | 4.3 | 26,340 | 4.3 |
| Tool and die makers | 24.23 | 4.4 | 969 | 4.4 | 50,396 | 4.4 |
| Welding, soldering, and brazing workers | 20.36 | 5.5 | 814 | 5.5 | 42,354 | 5.5 |
| Welders, cutters, solderers, and brazers | 20.74 | 6.0 | 830 | 6.0 | 43,144 | 6.0 |
| Welding, soldering, and brazing machine setters, operators, and tenders | 18.30 | 14.2 | 732 | 14.2 | 38,057 | 14.2 |
| Miscellaneous metalworkers and plastic workers | 17.78 | 9.4 | 711 | 9.4 | 36,984 | 9.4 |
| Bookbinders and bindery workers | 13.97 | 16.9 | 498 | 18.9 | 25,886 | 18.9 |
| Bindery workers | 13.97 | 16.9 | 498 | 18.9 | 25,886 | 18.9 |
| Printers | 18.12 | 7.4 | 724 | 7.5 | 37,657 | 7.5 |
| Job printers | 17.36 | 13.9 | 694 | 13.9 | 36,099 | 13.9 |
| Prepress technicians and workers | 23.88 | 6.4 | 955 | 6.4 | 49,677 | 6.4 |
| Printing machine operators | 16.74 | 7.7 | 669 | 7.7 | 34,786 | 7.7 |
| Laundry and dry-cleaning workers | 12.39 | 14.5 | 486 | 14.7 | 25,277 | 14.7 |
| Sewing machine operators | 9.65 | 5.9 | 386 | 5.9 | 20,067 | 5.9 |
| Tailors, dressmakers, and sewers | 14.15 | 18.2 | 550 | 16.3 | 28,618 | 16.3 |
| Tailors, dressmakers, and custom sewers .. | 14.15 | 18.2 | 550 | 16.3 | 28,618 | 16.3 |
| Textile machine setters, operators, and tenders | 10.08 | 7.0 | 394 | 6.4 | 20,497 | 6.4 |
| Miscellaneous textile, apparel, and furnishings workers | 14.07 | 17.7 | 563 | 17.7 | 29,258 | 17.7 |
| Cabinetmakers and bench carpenters | 14.90 | 6.9 | 596 | 6.9 | 30,995 | 6.9 |
| Woodworking machine setters, operators, and tenders | 13.61 | 12.2 | 537 | 12.3 | 27,879 | 12.3 |
| Sawing machine setters, operators, and tenders, wood | 14.36 | 13.0 | 561 | 13.8 | 29,021 | 13.8 |
| Woodworking machine setters, operators, and tenders, except sawing | 12.80 | 12.9 | 512 | 12.9 | 26,627 | 12.9 |
| Stationary engineers and boiler operators | 29.43 | 6.8 | 1,177 | 6.8 | 61,214 | 6.8 |
| Miscellaneous plant and system operators | 33.11 | 7.6 | 1,136 | 16.2 | 57,301 | 16.2 |
| Chemical processing machine setters, operators, and tenders | 19.79 | 7.8 | 754 | 7.9 | 39,202 | 7.9 |
| Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders | 20.08 | 8.4 | 769 | 8.6 | 40,008 | 8.6 |
| Crushing, grinding, polishing, mixing, and blending workers | 13.02 | 14.4 | 521 | 14.4 | 27,028 | 14.4 |

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 | | | | | | |
| Mixing and blending machine setters, operators, and tenders | \$12.38 | 17.8% | \$495 | 17.8% | \$25,752 | 17.8% |
| Cutting workers | 16.39 | 17.4 | 607 | 19.6 | 30,376 | 19.6 |
| Cutting and slicing machine setters, operators, and tenders | 16.58 | 17.9 | 612 | 20.2 | 31,196 | 20.2 |
| Inspectors, testers, sorters, samplers, and weighers | 17.43 | 4.3 | 695 | 4.3 | 35,434 | 4.3 |
| Packaging and filling machine operators and tenders | 15.12 | 6.6 | 602 | 6.5 | 30,784 | 6.5 |
| Painting workers | 18.13 | 5.9 | 692 | 5.6 | 35,970 | 5.6 |
| Coating, painting, and spraying machine setters, operators, and tenders | 11.91 | 12.5 | 441 | 16.6 | 22,943 | 16.6 |
| Painters, transportation equipment | 25.93 | 12.6 | 1,037 | 12.6 | 53,940 | 12.6 |
| Semiconductor processors | 17.98 | 5.9 | 719 | 5.9 | 37,401 | 5.9 |
| Miscellaneous production workers | 14.43 | 7.7 | 571 | 7.4 | 28,812 | 7.4 |
| Paper goods machine setters, operators, and tenders | 19.63 | 16.5 | 752 | 18.9 | 39,082 | 18.9 |
| Helpers--production workers | 10.59 | 5.6 | 423 | 5.6 | 19,627 | 5.6 |
| Transportation and material moving occupations | | | | | | |
| First-line supervisors/managers of helpers, laborers, and material movers, hand | 22.30 | 9.7 | 892 | 9.7 | 46,392 | 9.7 |
| First-line supervisors/managers of transportation and material-moving machine and vehicle operators | 27.13 | 3.9 | 1,085 | 3.9 | 56,427 | 3.9 |
| Aircraft pilots and flight engineers | 109.55 | 12.6 | 2,158 | 13.2 | 112,205 | 13.2 |
| Airline pilots, copilots, and flight engineers | 111.41 | 12.7 | 2,172 | 13.3 | 112,966 | 13.3 |
| Bus drivers | 15.49 | 2.1 | 591 | 5.9 | 28,654 | 5.9 |
| Bus drivers, transit and intercity | 15.63 | 2.3 | 592 | 6.8 | 30,126 | 6.8 |
| Driver/sales workers and truck drivers | 19.87 | 2.8 | 804 | 3.1 | 41,692 | 3.1 |
| Driver/sales workers | 17.34 | 16.0 | 752 | 13.8 | 39,121 | 13.8 |
| Truck drivers, heavy and tractor-trailer | 20.81 | 2.3 | 848 | 4.0 | 43,948 | 4.0 |
| Truck drivers, light or delivery services | 19.02 | 6.1 | 754 | 6.0 | 39,046 | 6.0 |
| Taxi drivers and chauffeurs | 9.12 | 6.8 | 347 | 7.1 | 18,064 | 7.1 |
| Parking lot attendants | 9.20 | 7.6 | 368 | 7.6 | 19,140 | 7.6 |
| Service station attendants | 10.28 | 13.6 | 381 | 15.4 | 19,790 | 15.4 |
| Crane and tower operators | 34.49 | 8.1 | 1,379 | 8.1 | 71,734 | 8.1 |
| Dredge, excavating, and loading machine operators | 24.12 | 9.4 | 965 | 9.4 | 50,162 | 9.4 |
| Excavating and loading machine and dragline operators | 23.39 | 9.3 | 936 | 9.3 | 48,649 | 9.3 |

See footnotes at end of table.

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 | | | | | | |
| Industrial truck and tractor operators | \$15.66 | 3.3% | \$626 | 3.3% | \$32,414 | 3.3% |
| Laborers and material movers, hand | 12.58 | 3.1 | 499 | 3.1 | 25,725 | 3.1 |
| Cleaners of vehicles and equipment | 12.91 | 4.1 | 515 | 4.0 | 26,553 | 4.0 |
| Laborers and freight, stock, and material movers, hand | 13.22 | 3.6 | 526 | 3.6 | 27,079 | 3.6 |
| Machine feeders and offbearers | 9.87 | 4.9 | 394 | 5.0 | 20,472 | 5.0 |
| Packers and packagers, hand | 11.07 | 6.9 | 436 | 6.7 | 22,396 | 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 The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

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, weighted 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 chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

⁵ Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

⁶ Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

NOTE: Dashes indicate that data did not meet publication criteria. Broad occupational groups may include data for subordinate occupational groups 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 | \$31.79 | 1.7% | \$1,254 | 1.6% | \$60,074 | 1.6% |
| Management occupations | 47.71 | 3.5 | 1,906 | 3.5 | 97,048 | 3.5 |
| General and operations managers | 45.23 | 10.9 | 1,817 | 11.2 | 94,474 | 11.2 |
| Administrative services managers | 41.17 | 6.1 | 1,620 | 6.1 | 84,214 | 6.1 |
| Computer and information systems managers | 54.27 | 3.5 | 2,171 | 3.5 | 112,874 | 3.5 |
| Financial managers | 44.85 | 9.9 | 1,781 | 9.8 | 91,118 | 9.8 |
| Human resources managers | 47.53 | 6.8 | 1,901 | 6.8 | 98,854 | 6.8 |
| Construction managers | 41.67 | 4.4 | 1,667 | 4.4 | 86,665 | 4.4 |
| Education administrators | 54.61 | 3.4 | 2,192 | 3.0 | 103,212 | 3.0 |
| Education administrators, elementary and secondary school | 56.77 | 4.0 | 2,280 | 3.6 | 105,773 | 3.6 |
| Engineering managers | 58.51 | 6.7 | 2,340 | 6.7 | 121,691 | 6.7 |
| Medical and health services managers | 48.89 | 8.1 | 1,956 | 8.1 | 101,699 | 8.1 |
| Social and community service managers | 39.60 | 7.4 | 1,584 | 7.4 | 82,363 | 7.4 |
| Business and financial operations occupations | 30.82 | 3.1 | 1,230 | 3.0 | 63,933 | 3.0 |
| Buyers and purchasing agents | 26.70 | 6.4 | 1,068 | 6.4 | 55,531 | 6.4 |
| Purchasing agents, except wholesale, retail, and farm products | 26.65 | 7.3 | 1,066 | 7.3 | 55,437 | 7.3 |
| Claims adjusters, appraisers, examiners, and investigators | 31.23 | 4.2 | 1,237 | 3.9 | 64,309 | 3.9 |
| Claims adjusters, examiners, and investigators | 31.23 | 4.2 | 1,237 | 3.9 | 64,309 | 3.9 |
| Compliance officers, except agriculture, construction, health and safety, and transportation | 27.19 | 6.2 | 1,073 | 5.4 | 55,781 | 5.4 |
| Human resources, training, and labor relations specialists | 33.75 | 8.9 | 1,354 | 8.8 | 70,386 | 8.8 |
| Compensation, benefits, and job analysis specialists | 28.04 | 9.3 | 1,121 | 9.3 | 58,317 | 9.3 |
| Management analysts | 33.76 | 3.2 | 1,361 | 2.9 | 70,779 | 2.9 |
| Accountants and auditors | 30.19 | 5.7 | 1,208 | 5.7 | 62,805 | 5.7 |
| Appraisers and assessors of real estate | 30.23 | 10.1 | 1,209 | 10.1 | 62,883 | 10.1 |
| Budget analysts | 29.19 | 7.3 | 1,168 | 7.3 | 60,722 | 7.3 |
| Tax examiners, collectors, preparers, and revenue agents | 25.38 | 9.5 | 1,006 | 9.2 | 52,327 | 9.2 |
| Tax examiners, collectors, and revenue agents | 25.38 | 9.5 | 1,006 | 9.2 | 52,327 | 9.2 |
| Computer and mathematical science occupations | 32.78 | 2.2 | 1,309 | 2.3 | 67,584 | 2.3 |
| Computer programmers | 34.85 | 5.7 | 1,394 | 5.7 | 72,484 | 5.7 |

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 |
| Computer and mathematical science occupations –Continued | | | | | | |
| Computer software engineers | \$36.71 | 4.9% | \$1,452 | 4.1% | \$75,522 | 4.1% |
| Computer software engineers, applications | 36.35 | 4.4 | 1,444 | 4.0 | 75,105 | 4.0 |
| Computer support specialists | 26.14 | 3.2 | 1,045 | 3.2 | 53,149 | 3.2 |
| Computer systems analysts | 36.57 | 3.7 | 1,463 | 3.7 | 76,056 | 3.7 |
| Network and computer systems administrators | 30.91 | 8.3 | 1,228 | 8.6 | 62,897 | 8.6 |
| Architecture and engineering occupations | | | | | | |
| Engineers | 39.45 | 3.7 | 1,578 | 3.7 | 82,055 | 3.7 |
| Civil engineers | 44.80 | 3.3 | 1,792 | 3.3 | 93,184 | 3.3 |
| Civil engineers | 45.42 | 3.0 | 1,817 | 3.0 | 94,469 | 3.0 |
| Engineering technicians, except drafters | 30.41 | 3.3 | 1,216 | 3.3 | 63,250 | 3.3 |
| Civil engineering technicians | 28.62 | 2.3 | 1,145 | 2.3 | 59,523 | 2.3 |
| Life, physical, and social science occupations | | | | | | |
| Life scientists | 31.70 | 2.9 | 1,268 | 2.9 | 64,087 | 2.9 |
| Biological scientists | 27.81 | 9.4 | 1,112 | 9.4 | 56,394 | 9.4 |
| Biological scientists | 27.94 | 14.6 | 1,117 | 14.6 | 56,020 | 14.6 |
| Conservation scientists and foresters | 27.74 | 8.6 | 1,110 | 8.6 | 57,339 | 8.6 |
| Conservation scientists | 25.43 | 4.2 | 1,017 | 4.2 | 52,900 | 4.2 |
| Physical scientists | 34.22 | 9.4 | 1,369 | 9.4 | 71,167 | 9.4 |
| Environmental scientists and geoscientists | 31.31 | 6.0 | 1,252 | 6.0 | 65,118 | 6.0 |
| Environmental scientists and specialists, including health | 31.31 | 6.0 | 1,252 | 6.0 | 65,118 | 6.0 |
| Psychologists | 41.86 | 5.3 | 1,675 | 5.3 | 74,860 | 5.3 |
| Clinical, counseling, and school psychologists | 41.34 | 5.3 | 1,654 | 5.3 | 73,171 | 5.3 |
| Urban and regional planners | 41.49 | 5.5 | 1,660 | 5.5 | 86,304 | 5.5 |
| Miscellaneous life, physical, and social science technicians | 25.91 | 10.4 | 1,036 | 10.4 | 53,895 | 10.4 |
| Community and social services occupations | | | | | | |
| Counselors | 29.16 | 3.1 | 1,162 | 3.1 | 58,007 | 3.1 |
| Educational, vocational, and school counselors | 33.60 | 6.2 | 1,330 | 6.1 | 62,636 | 6.1 |
| Counselors | 32.88 | 5.3 | 1,298 | 5.1 | 58,161 | 5.1 |
| Social workers | 28.33 | 4.9 | 1,131 | 4.9 | 58,268 | 4.9 |
| Child, family, and school social workers .. | 27.27 | 6.2 | 1,089 | 6.2 | 56,290 | 6.2 |
| Medical and public health social workers | 24.89 | 6.6 | 996 | 6.6 | 51,777 | 6.6 |
| Mental health and substance abuse social workers | 35.45 | 7.0 | 1,408 | 6.4 | 69,866 | 6.4 |
| Miscellaneous community and social service specialists | 25.82 | 6.5 | 1,032 | 6.5 | 52,907 | 6.5 |
| Probation officers and correctional treatment specialists | 31.36 | 7.2 | 1,256 | 7.1 | 64,605 | 7.1 |

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 | | | | | | |
| Social and human service assistants | \$19.26 | 7.0% | \$767 | 7.1% | \$38,828 | 7.1% |
| Legal occupations | 37.66 | 7.2 | 1,506 | 7.2 | 78,336 | 7.2 |
| Lawyers | 47.73 | 6.8 | 1,909 | 6.8 | 99,280 | 6.8 |
| Paralegals and legal assistants | 24.83 | 8.9 | 993 | 8.9 | 51,650 | 8.9 |
| Miscellaneous legal support workers | 27.32 | 19.0 | 1,093 | 19.0 | 56,834 | 19.0 |
| Education, training, and library occupations | 43.18 | 3.0 | 1,595 | 3.0 | 62,612 | 3.0 |
| Postsecondary teachers | 54.27 | 6.6 | 2,122 | 6.6 | 88,985 | 6.6 |
| Social sciences teachers, postsecondary | 62.37 | 14.5 | 2,453 | 15.4 | 98,653 | 15.4 |
| Health teachers, postsecondary | 79.64 | 3.9 | 3,175 | 4.0 | 150,089 | 4.0 |
| Health specialties teachers, postsecondary | 79.98 | 4.0 | 3,188 | 4.1 | 151,256 | 4.1 |
| Arts, communications, and humanities teachers, postsecondary | 59.93 | 4.9 | 2,367 | 4.7 | 93,082 | 4.7 |
| Miscellaneous postsecondary teachers | 39.53 | 7.5 | 1,530 | 6.7 | 64,453 | 6.7 |
| Vocational education teachers, postsecondary | 26.28 | 14.1 | 1,027 | 12.6 | 50,201 | 12.6 |
| Primary, secondary, and special education school teachers | 45.98 | 1.4 | 1,697 | .8 | 63,635 | .8 |
| Preschool and kindergarten teachers | 36.37 | 10.7 | 1,312 | 8.9 | 52,141 | 8.9 |
| Preschool teachers, except special education | 23.04 | 14.5 | 834 | 10.0 | 36,991 | 10.0 |
| Kindergarten teachers, except special education | 46.27 | 4.0 | 1,666 | 3.9 | 61,461 | 3.9 |
| Elementary and middle school teachers | 46.58 | 1.8 | 1,720 | 1.2 | 64,071 | 1.2 |
| Elementary school teachers, except special education | 46.75 | 1.9 | 1,726 | 1.4 | 64,491 | 1.4 |
| Middle school teachers, except special and vocational education | 45.66 | 1.9 | 1,691 | .8 | 61,804 | .8 |
| Secondary school teachers | 45.41 | 3.2 | 1,684 | 2.6 | 63,675 | 2.6 |
| Secondary school teachers, except special and vocational education | 45.79 | 3.4 | 1,700 | 2.6 | 64,180 | 2.6 |
| Vocational education teachers, secondary school | 38.88 | 9.8 | 1,415 | 7.0 | 55,071 | 7.0 |
| Special education teachers | 47.58 | 3.2 | 1,729 | 2.6 | 64,523 | 2.6 |
| Special education teachers, preschool, kindergarten, and elementary school | 46.75 | 2.8 | 1,709 | 2.9 | 63,995 | 2.9 |
| Special education teachers, secondary school | 50.78 | 6.9 | 1,800 | 3.2 | 66,281 | 3.2 |
| Other teachers and instructors | 43.87 | 6.3 | 1,593 | 5.3 | 62,612 | 5.3 |

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 | | | | | | |
| Adult literacy, remedial education, and GED teachers and instructors | \$45.16 | 8.3% | \$1,602 | 10.2% | \$63,012 | 10.2% |
| Librarians | 32.27 | 8.8 | 1,250 | 5.8 | 60,767 | 5.8 |
| Library technicians | 20.21 | 5.4 | 791 | 5.9 | 37,963 | 5.9 |
| Instructional coordinators | 41.33 | 6.2 | 1,620 | 5.0 | 72,252 | 5.0 |
| Teacher assistants | 16.78 | 3.4 | 538 | 5.9 | 22,647 | 5.9 |
| Arts, design, entertainment, sports, and media occupations | 28.75 | 7.3 | 1,101 | 7.1 | 55,908 | 7.1 |
| Public relations specialists | 28.54 | 3.2 | 1,110 | 3.9 | 57,720 | 3.9 |
| Miscellaneous media and communication workers | 25.56 | 12.8 | 995 | 13.0 | 48,900 | 13.0 |
| Healthcare practitioner and technical occupations | 33.59 | 4.0 | 1,420 | 4.2 | 72,410 | 4.2 |
| Physicians and surgeons | 26.50 | 18.4 | 1,640 | 13.3 | 84,480 | 13.3 |
| Registered nurses | 44.06 | 5.3 | 1,703 | 5.8 | 87,715 | 5.8 |
| Therapists | 37.17 | 6.0 | 1,430 | 5.4 | 61,562 | 5.4 |
| Clinical laboratory technologists and technicians | 22.83 | 8.0 | 913 | 8.0 | 47,481 | 8.0 |
| Medical and clinical laboratory technicians | 20.76 | 5.5 | 830 | 5.5 | 43,182 | 5.5 |
| Diagnostic related technologists and technicians | 35.31 | 17.6 | 1,377 | 19.8 | 71,587 | 19.8 |
| Radiologic technologists and technicians .. | 35.31 | 17.6 | 1,377 | 19.8 | 71,587 | 19.8 |
| Health diagnosing and treating practitioner support technicians | 23.11 | 6.4 | 923 | 6.6 | 47,976 | 6.6 |
| Psychiatric technicians | 26.93 | 1.7 | 1,073 | 2.0 | 55,811 | 2.0 |
| Licensed practical and licensed vocational nurses | 21.01 | 2.9 | 796 | 3.9 | 40,510 | 3.9 |
| Occupational health and safety specialists and technicians | 30.76 | 5.0 | 1,230 | 5.0 | 63,801 | 5.0 |
| Occupational health and safety specialists | 30.77 | 6.3 | 1,231 | 6.3 | 63,794 | 6.3 |
| Healthcare support occupations | 17.15 | 4.1 | 681 | 4.4 | 35,127 | 4.4 |
| Nursing, psychiatric, and home health aides | 15.07 | 4.6 | 595 | 5.0 | 30,686 | 5.0 |
| Nursing aides, orderlies, and attendants | 14.19 | 4.1 | 559 | 4.5 | 28,770 | 4.5 |
| Miscellaneous healthcare support occupations | 19.20 | 5.6 | 766 | 5.7 | 39,539 | 5.7 |
| Medical assistants | 16.95 | 3.9 | 673 | 4.2 | 35,000 | 4.2 |
| Protective service occupations | 33.37 | 3.7 | 1,379 | 4.1 | 71,235 | 4.1 |

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 | | | | | | |
| First-line supervisors/managers, law enforcement workers | \$45.51 | 3.3% | \$1,821 | 3.4% | \$94,674 | 3.4% |
| First-line supervisors/managers of correctional officers | 39.62 | 5.0 | 1,593 | 4.9 | 82,836 | 4.9 |
| First-line supervisors/managers of police and detectives | 47.77 | 4.0 | 1,907 | 4.2 | 99,189 | 4.2 |
| First-line supervisors/managers of fire fighting and prevention workers | 37.13 | 8.1 | 1,775 | 11.3 | 92,278 | 11.3 |
| Fire fighters | 29.78 | 9.2 | 1,462 | 12.0 | 76,044 | 12.0 |
| Bailiffs, correctional officers, and jailers | 28.56 | 5.8 | 1,143 | 5.8 | 59,450 | 5.8 |
| Correctional officers and jailers | 28.56 | 5.8 | 1,143 | 5.8 | 59,450 | 5.8 |
| Detectives and criminal investigators | 37.60 | 7.4 | 1,504 | 7.4 | 73,741 | 7.4 |
| Police officers | 37.23 | 1.8 | 1,487 | 1.7 | 77,053 | 1.7 |
| Police and sheriff's patrol officers | 37.23 | 1.8 | 1,487 | 1.7 | 77,053 | 1.7 |
| Security guards and gaming surveillance officers | 19.82 | 7.7 | 773 | 8.2 | 38,461 | 8.2 |
| Security guards | 19.64 | 8.3 | 765 | 9.0 | 37,987 | 9.0 |
| Miscellaneous protective service workers | 23.69 | 5.2 | 948 | 5.2 | 49,274 | 5.2 |
| Food preparation and serving related occupations | | | | | | |
| First-line supervisors/managers, food preparation and serving workers | 15.53 | 9.1 | 586 | 6.9 | 26,781 | 6.9 |
| First-line supervisors/managers of food preparation and serving workers | 20.65 | 7.6 | 721 | 13.9 | 32,364 | 13.9 |
| Cooks | 20.65 | 7.6 | 721 | 13.9 | 32,364 | 13.9 |
| Cooks, institution and cafeteria | 15.17 | 14.6 | 602 | 14.6 | 27,780 | 14.6 |
| Food preparation workers | 15.88 | 12.5 | 630 | 12.6 | 28,619 | 12.6 |
| Fast food and counter workers | 14.19 | 6.2 | 530 | 6.8 | 22,753 | 6.8 |
| Combined food preparation and serving workers, including fast food | 15.46 | 3.7 | 598 | 4.9 | 26,754 | 4.9 |
| Building and grounds cleaning and maintenance occupations | 15.52 | 4.3 | 605 | 4.9 | 28,017 | 4.9 |
| First-line supervisors/managers, building and grounds cleaning and maintenance workers | 18.33 | 2.3 | 732 | 2.3 | 36,597 | 2.3 |
| First-line supervisors/managers of housekeeping and janitorial workers | 24.53 | 12.6 | 981 | 12.6 | 50,496 | 12.6 |
| Building cleaning workers | 22.83 | 5.0 | 913 | 5.0 | 46,902 | 5.0 |
| Janitors and cleaners, except maids and housekeeping cleaners | 17.15 | 3.2 | 685 | 3.2 | 35,072 | 3.2 |
| Grounds maintenance workers | 17.29 | 3.3 | 690 | 3.3 | 35,334 | 3.3 |
| | 19.32 | 8.8 | 770 | 8.8 | 34,774 | 8.8 |

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 |
| Building and grounds cleaning and maintenance occupations –Continued | | | | | | |
| Landscaping and groundskeeping workers | \$19.95 | 4.2% | \$793 | 4.5% | \$40,695 | 4.5% |
| Personal care and service occupations | 16.92 | 7.7 | 659 | 7.2 | 33,368 | 7.2 |
| Gaming services workers | 9.72 | 9.9 | 389 | 9.9 | 20,210 | 9.9 |
| Child care workers | 19.77 | 9.8 | 676 | 4.4 | 28,761 | 4.4 |
| Sales and related occupations | 15.90 | 14.7 | 636 | 14.7 | 33,069 | 14.7 |
| Retail sales workers | 12.15 | 8.1 | 486 | 8.1 | 25,267 | 8.1 |
| Cashiers, all workers | 12.15 | 8.1 | 486 | 8.1 | 25,267 | 8.1 |
| Office and administrative support occupations | 19.80 | 2.5 | 788 | 2.6 | 40,314 | 2.6 |
| First-line supervisors/managers of office and administrative support workers | 24.96 | 6.1 | 993 | 5.9 | 51,370 | 5.9 |
| Financial clerks | 20.34 | 3.8 | 811 | 3.8 | 41,925 | 3.8 |
| Bill and account collectors | 19.44 | 8.7 | 778 | 8.7 | 40,435 | 8.7 |
| Bookkeeping, accounting, and auditing clerks | 20.52 | 4.2 | 820 | 4.2 | 42,646 | 4.2 |
| Payroll and timekeeping clerks | 21.86 | 4.2 | 864 | 4.8 | 42,742 | 4.8 |
| Court, municipal, and license clerks | 19.36 | 4.4 | 774 | 4.4 | 40,262 | 4.4 |
| Eligibility interviewers, government programs | 19.68 | 4.4 | 787 | 4.4 | 40,936 | 4.4 |
| Library assistants, clerical | 19.05 | 21.3 | – | – | – | – |
| Human resources assistants, except payroll and timekeeping | 21.52 | 5.6 | 861 | 5.6 | 44,762 | 5.6 |
| Receptionists and information clerks | 17.85 | 10.4 | 709 | 10.3 | 35,670 | 10.3 |
| Dispatchers | 23.93 | 12.0 | 965 | 12.3 | 49,064 | 12.3 |
| Police, fire, and ambulance dispatchers | 24.10 | 12.8 | 973 | 13.2 | 50,607 | 13.2 |
| Secretaries and administrative assistants | 21.49 | 2.4 | 855 | 2.5 | 43,476 | 2.5 |
| Executive secretaries and administrative assistants | 22.70 | 5.4 | 902 | 5.4 | 46,784 | 5.4 |
| Legal secretaries | 22.82 | 11.0 | 913 | 11.0 | 47,476 | 11.0 |
| Secretaries, except legal, medical, and executive | 20.12 | 2.1 | 800 | 2.3 | 39,760 | 2.3 |
| Data entry and information processing workers | 16.80 | 3.1 | 671 | 3.0 | 34,889 | 3.0 |
| Word processors and typists | 17.12 | 2.9 | 683 | 2.7 | 35,536 | 2.7 |
| Office clerks, general | 17.50 | 2.6 | 696 | 2.7 | 35,591 | 2.7 |
| Farming, fishing, and forestry occupations .. | 20.24 | 10.4 | 810 | 10.4 | 42,106 | 10.4 |
| Construction and extraction occupations | 26.68 | 3.9 | 1,067 | 3.9 | 55,493 | 3.9 |

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 |
| Construction and extraction occupations | | | | | | |
| –Continued | | | | | | |
| First-line supervisors/managers of construction trades and extraction workers | \$28.66 | 2.6% | \$1,146 | 2.6% | \$59,608 | 2.6% |
| Construction laborers | 22.67 | 6.7 | 907 | 6.7 | 47,151 | 6.7 |
| Construction equipment operators | 25.54 | 7.0 | 1,022 | 7.0 | 53,118 | 7.0 |
| Operating engineers and other construction equipment operators | 25.44 | 7.4 | 1,018 | 7.4 | 52,911 | 7.4 |
| Electricians | 30.65 | 5.3 | 1,226 | 5.3 | 63,771 | 5.3 |
| Pipelayers, plumbers, pipefitters, and steamfitters | 27.87 | 7.7 | 1,115 | 7.7 | 57,960 | 7.7 |
| Construction and building inspectors | 31.27 | 5.6 | 1,251 | 5.6 | 65,032 | 5.6 |
| Highway maintenance workers | 20.04 | 7.2 | 801 | 7.2 | 41,673 | 7.2 |
| Installation, maintenance, and repair occupations | 29.29 | 2.6 | 1,171 | 2.5 | 60,883 | 2.5 |
| First-line supervisors/managers of mechanics, installers, and repairers | 42.97 | 11.8 | 1,719 | 11.8 | 89,382 | 11.8 |
| Automotive technicians and repairers | 27.28 | 4.0 | 1,091 | 4.0 | 56,748 | 4.0 |
| Bus and truck mechanics and diesel engine specialists | 28.55 | 3.5 | 1,142 | 3.5 | 59,394 | 3.5 |
| Heating, air conditioning, and refrigeration mechanics and installers | 34.09 | 4.9 | 1,364 | 4.9 | 70,908 | 4.9 |
| Industrial machinery installation, repair, and maintenance workers | 25.51 | 4.6 | 1,020 | 4.6 | 53,016 | 4.6 |
| Industrial machinery mechanics | 33.53 | 7.1 | 1,341 | 7.1 | 69,743 | 7.1 |
| Maintenance and repair workers, general .. | 23.33 | 6.2 | 932 | 6.2 | 48,465 | 6.2 |
| Miscellaneous installation, maintenance, and repair workers | 24.05 | 12.1 | 962 | 12.1 | 50,018 | 12.1 |
| Production occupations | 26.72 | 11.4 | 1,067 | 11.3 | 55,090 | 11.3 |
| Water and liquid waste treatment plant and system operators | 26.15 | 13.7 | 1,046 | 13.7 | 54,402 | 13.7 |
| Transportation and material moving occupations | 24.51 | 3.7 | 971 | 4.4 | 48,016 | 4.4 |
| First-line supervisors/managers of transportation and material-moving machine and vehicle operators | 32.65 | 6.2 | 1,306 | 6.2 | 67,922 | 6.2 |
| Bus drivers | 22.56 | 2.7 | 875 | 3.5 | 40,805 | 3.5 |
| Bus drivers, transit and intercity | 25.05 | 2.0 | 1,002 | 2.0 | 52,107 | 2.0 |
| Bus drivers, school | 18.20 | 3.8 | 670 | 3.6 | 26,834 | 3.6 |
| Driver/sales workers and truck drivers | 22.96 | 8.3 | 918 | 8.3 | 47,757 | 8.3 |

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 | | | | | | |
| Truck drivers, heavy and tractor-trailer | \$23.53 | 8.5% | \$941 | 8.5% | \$48,941 | 8.5% |

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 The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

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, weighted 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 chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

⁵ Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

⁶ Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

NOTE: Dashes indicate that data did not meet publication criteria. Broad occupational groups may include data for subordinate occupational groups 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 by occupation 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 | \$21.68 | 1.8% | \$855 | 1.9% | \$44,278 | 1.9% |
| Management occupations | 37.88 | 3.6 | 1,527 | 3.5 | 78,812 | 3.5 |
| Chief executives | 73.17 | 11.7 | 2,927 | 11.7 | 152,187 | 11.7 |
| General and operations managers | 43.90 | 7.7 | 1,802 | 8.2 | 93,612 | 8.2 |
| Marketing and sales managers | 45.96 | 9.7 | 1,823 | 9.8 | 94,802 | 9.8 |
| Marketing managers | 33.51 | 11.1 | 1,318 | 11.0 | 68,538 | 11.0 |
| Sales managers | 59.60 | 12.1 | 2,387 | 12.2 | 124,115 | 12.2 |
| Administrative services managers | 35.20 | 7.1 | 1,435 | 7.2 | 74,440 | 7.2 |
| Computer and information systems managers | 55.66 | 8.0 | 2,226 | 8.0 | 115,769 | 8.0 |
| Financial managers | 37.28 | 4.6 | 1,511 | 5.1 | 78,580 | 5.1 |
| Industrial production managers | 39.20 | 5.0 | 1,568 | 5.0 | 81,540 | 5.0 |
| Transportation, storage, and distribution managers | 30.30 | 7.8 | 1,212 | 7.8 | 63,024 | 7.8 |
| Construction managers | 45.53 | 6.6 | 1,860 | 6.1 | 96,708 | 6.1 |
| Education administrators | 25.05 | 13.0 | 990 | 13.4 | 45,187 | 13.4 |
| Education administrators, preschool and child care center/program | 18.44 | 6.3 | 740 | 6.4 | 35,029 | 6.4 |
| Engineering managers | 55.85 | 8.2 | 2,234 | 8.2 | 116,173 | 8.2 |
| Medical and health services managers | 40.05 | 12.7 | 1,602 | 12.7 | 83,314 | 12.7 |
| Property, real estate, and community association managers | 30.91 | 6.7 | 1,240 | 6.7 | 64,502 | 6.7 |
| Social and community service managers | 25.67 | 11.2 | 1,016 | 11.3 | 52,807 | 11.3 |
| Business and financial operations occupations | 31.47 | 2.5 | 1,249 | 2.9 | 64,939 | 2.9 |
| Buyers and purchasing agents | 27.83 | 4.2 | 1,113 | 4.2 | 57,884 | 4.2 |
| Wholesale and retail buyers, except farm products | 28.49 | 5.7 | 1,139 | 5.7 | 59,250 | 5.7 |
| Purchasing agents, except wholesale, retail, and farm products | 27.60 | 8.4 | 1,104 | 8.4 | 57,412 | 8.4 |
| Claims adjusters, appraisers, examiners, and investigators | 33.01 | 9.2 | 1,259 | 9.3 | 65,450 | 9.3 |
| Claims adjusters, examiners, and investigators | 32.76 | 9.9 | 1,246 | 10.0 | 64,778 | 10.0 |
| Cost estimators | 29.90 | 9.1 | 1,196 | 9.1 | 62,191 | 9.1 |
| Human resources, training, and labor relations specialists | 38.03 | 5.5 | 1,521 | 5.5 | 79,111 | 5.5 |
| Management analysts | 46.29 | 17.7 | 1,886 | 16.4 | 98,094 | 16.4 |
| Meeting and convention planners | 27.34 | 13.5 | 1,093 | 13.5 | 56,861 | 13.5 |
| Accountants and auditors | 30.65 | 6.7 | 1,187 | 9.8 | 61,712 | 9.8 |
| Financial analysts and advisors | 33.08 | 4.8 | 1,321 | 4.8 | 68,685 | 4.8 |
| Financial analysts | 32.53 | 8.2 | 1,301 | 8.2 | 67,654 | 8.2 |

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 by occupation 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 | | | | | | |
| Personal financial advisors | \$33.42 | 9.5% | \$1,337 | 9.5% | \$69,507 | 9.5% |
| Loan counselors and officers | 27.55 | 14.2 | 1,102 | 14.2 | 57,306 | 14.2 |
| Loan officers | 27.66 | 14.3 | 1,106 | 14.3 | 57,535 | 14.3 |
| Computer and mathematical science occupations | | | | | | |
| Computer programmers | 36.35 | 6.7 | 1,499 | 8.4 | 77,960 | 8.4 |
| Computer software engineers | 34.90 | 2.9 | 1,488 | 6.6 | 77,388 | 6.6 |
| Computer software engineers, applications | 43.57 | 7.4 | 1,816 | 7.2 | 94,416 | 7.2 |
| Computer software engineers, systems software | 40.59 | 21.0 | 1,623 | 21.0 | 84,422 | 21.0 |
| Computer support specialists | 44.83 | 6.2 | 1,902 | 5.3 | 98,889 | 5.3 |
| Computer systems analysts | 32.46 | 17.1 | 1,289 | 16.6 | 67,044 | 16.6 |
| Network and computer systems administrators | 40.98 | 4.1 | 1,639 | 4.1 | 85,244 | 4.1 |
| Network and computer systems administrators | 37.42 | 14.6 | 1,619 | 19.6 | 84,197 | 19.6 |
| Architecture and engineering occupations | | | | | | |
| Architects, except naval | 33.25 | 4.9 | 1,337 | 4.8 | 69,516 | 4.8 |
| Architects, except landscape and naval | 29.78 | 8.4 | 1,192 | 8.4 | 61,995 | 8.4 |
| Architects, except landscape and naval | 30.23 | 9.3 | 1,210 | 9.3 | 62,937 | 9.3 |
| Engineers | 40.64 | 5.8 | 1,650 | 6.2 | 85,776 | 6.2 |
| Civil engineers | 39.87 | 8.8 | 1,596 | 8.8 | 82,988 | 8.8 |
| Electrical and electronics engineers | 48.48 | 15.6 | 1,972 | 15.2 | 102,566 | 15.2 |
| Electronics engineers, except computer | 50.30 | 21.8 | 2,012 | 21.8 | 104,633 | 21.8 |
| Environmental engineers | 32.03 | 10.6 | 1,356 | 13.3 | 70,502 | 13.3 |
| Mechanical engineers | 40.36 | 7.3 | 1,614 | 7.3 | 83,939 | 7.3 |
| Drafters | 24.45 | 4.2 | 978 | 4.2 | 50,852 | 4.2 |
| Architectural and civil drafters | 23.52 | 4.8 | 941 | 4.8 | 48,913 | 4.8 |
| Engineering technicians, except drafters | 28.08 | 7.4 | 1,123 | 7.4 | 58,417 | 7.4 |
| Life, physical, and social science occupations | | | | | | |
| Physical scientists | 31.01 | 2.6 | 1,285 | 5.6 | 66,804 | 5.6 |
| Physical scientists | 32.71 | 3.6 | 1,399 | 2.9 | 72,734 | 2.9 |
| Environmental scientists and geoscientists | 32.09 | 3.3 | 1,409 | 3.0 | 73,273 | 3.0 |
| Geoscientists, except hydrologists and geographers | 31.15 | 3.9 | 1,425 | 5.5 | 74,092 | 5.5 |
| Community and social services occupations | | | | | | |
| Counselors | 19.93 | 14.4 | 784 | 15.3 | 40,463 | 15.3 |
| Counselors | 19.30 | 22.5 | 740 | 24.8 | 38,420 | 24.8 |
| Social workers | 28.04 | 10.4 | 1,127 | 10.2 | 58,618 | 10.2 |
| Child, family, and school social workers .. | 23.50 | 1.5 | 937 | 1.9 | 48,708 | 1.9 |
| Miscellaneous community and social service specialists | 15.94 | 18.4 | 628 | 19.0 | 32,172 | 19.0 |

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 by occupation 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 |
| Community and social services occupations –Continued | | | | | | |
| Social and human service assistants | \$13.06 | 10.7% | \$511 | 11.3% | \$26,090 | 11.3% |
| Legal occupations | 42.01 | 6.0 | 1,693 | 6.0 | 88,013 | 6.0 |
| Lawyers | 56.53 | 8.1 | 2,305 | 7.3 | 119,836 | 7.3 |
| Paralegals and legal assistants | 30.44 | 10.4 | 1,211 | 10.3 | 62,957 | 10.3 |
| Title examiners, abstractors, and searchers | 18.81 | 28.1 | 752 | 28.1 | 39,117 | 28.1 |
| Education, training, and library occupations | 20.18 | 11.9 | 785 | 11.7 | 36,666 | 11.7 |
| Primary, secondary, and special education school teachers | 16.21 | 16.9 | 628 | 16.3 | 28,635 | 16.3 |
| Preschool and kindergarten teachers | 12.73 | 10.9 | 496 | 10.3 | 24,466 | 10.3 |
| Preschool teachers, except special education | 11.81 | 8.7 | 459 | 8.1 | 23,117 | 8.1 |
| Elementary and middle school teachers | 25.48 | 13.3 | 977 | 12.4 | 36,946 | 12.4 |
| Elementary school teachers, except special education | 26.04 | 16.3 | 994 | 15.2 | 38,205 | 15.2 |
| Arts, design, entertainment, sports, and media occupations | 33.38 | 20.6 | 1,333 | 20.7 | 69,327 | 20.7 |
| Designers | 28.35 | 12.5 | 1,104 | 14.0 | 57,395 | 14.0 |
| Graphic designers | 26.65 | 16.7 | 1,054 | 16.8 | 54,817 | 16.8 |
| Healthcare practitioner and technical occupations | 38.85 | 10.9 | 1,531 | 11.0 | 79,568 | 11.0 |
| Pharmacists | 58.44 | 1.2 | 2,334 | 1.3 | 121,374 | 1.3 |
| Registered nurses | 34.91 | 6.4 | 1,355 | 6.1 | 70,472 | 6.1 |
| Therapists | 50.36 | 10.1 | 2,012 | 10.1 | 104,138 | 10.1 |
| Clinical laboratory technologists and technicians | 23.82 | 14.2 | 940 | 13.6 | 48,899 | 13.6 |
| Dental hygienists | 41.33 | 10.7 | 1,275 | 12.2 | 66,288 | 12.2 |
| Diagnostic related technologists and technicians | 27.47 | 4.7 | 1,091 | 4.9 | 56,755 | 4.9 |
| Radiologic technologists and technicians .. | 27.43 | 4.8 | 1,090 | 4.9 | 56,686 | 4.9 |
| Health diagnosing and treating practitioner support technicians | 20.46 | 5.6 | 801 | 6.3 | 41,652 | 6.3 |
| Veterinary technologists and technicians .. | 20.34 | 8.4 | 801 | 9.2 | 41,677 | 9.2 |
| Licensed practical and licensed vocational nurses | 21.42 | 7.3 | 828 | 4.9 | 43,048 | 4.9 |
| Opticians, dispensing | 16.70 | 4.2 | 668 | 4.2 | 34,740 | 4.2 |
| Healthcare support occupations | 14.93 | 2.3 | 577 | 2.0 | 30,021 | 2.0 |

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 by occupation 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 support occupations –Continued | | | | | | |
| Nursing, psychiatric, and home health aides | \$11.59 | 4.2% | \$459 | 3.9% | \$23,874 | 3.9% |
| Nursing aides, orderlies, and attendants | 11.46 | 3.3 | 453 | 3.0 | 23,554 | 3.0 |
| Miscellaneous healthcare support occupations | 16.05 | 2.1 | 615 | 1.9 | 31,986 | 1.9 |
| Dental assistants | 18.31 | 5.8 | 668 | 6.0 | 34,759 | 6.0 |
| Medical assistants | 15.43 | 5.2 | 606 | 5.3 | 31,519 | 5.3 |
| Protective service occupations | 11.83 | 14.2 | 461 | 11.5 | 23,964 | 11.5 |
| Security guards and gaming surveillance officers | 10.43 | 7.7 | 405 | 8.3 | 21,057 | 8.3 |
| Security guards | 10.43 | 7.7 | 405 | 8.3 | 21,057 | 8.3 |
| Food preparation and serving related occupations | 11.21 | 1.8 | 424 | 2.3 | 22,050 | 2.3 |
| First-line supervisors/managers, food preparation and serving workers | 16.93 | 5.6 | 677 | 6.1 | 35,225 | 6.1 |
| Chefs and head cooks | 17.54 | 10.4 | 711 | 10.7 | 36,980 | 10.7 |
| First-line supervisors/managers of food preparation and serving workers | 16.86 | 6.1 | 674 | 6.6 | 35,043 | 6.6 |
| Cooks | 11.71 | 1.7 | 446 | 1.7 | 23,189 | 1.7 |
| Cooks, fast food | 9.83 | 6.1 | 382 | 6.5 | 19,871 | 6.5 |
| Cooks, institution and cafeteria | 12.89 | 4.0 | 509 | 4.1 | 26,348 | 4.1 |
| Cooks, restaurant | 11.96 | 2.6 | 449 | 2.2 | 23,331 | 2.2 |
| Cooks, short order | 11.36 | 7.1 | 441 | 7.4 | 22,925 | 7.4 |
| Food preparation workers | 10.02 | 8.5 | 391 | 8.6 | 20,350 | 8.6 |
| Food service, tipped | 8.81 | 3.0 | 320 | 3.4 | 16,571 | 3.4 |
| Bartenders | 9.53 | 4.4 | 347 | 6.4 | 18,024 | 6.4 |
| Waiters and waitresses | 8.36 | 2.9 | 302 | 3.1 | 15,727 | 3.1 |
| Dining room and cafeteria attendants and bartender helpers | 9.18 | 5.5 | 336 | 6.3 | 17,061 | 6.3 |
| Fast food and counter workers | 9.91 | 2.1 | 381 | 3.0 | 19,824 | 3.0 |
| Combined food preparation and serving workers, including fast food | 9.93 | 3.1 | 381 | 4.3 | 19,823 | 4.3 |
| Counter attendants, cafeteria, food concession, and coffee shop | 9.79 | 4.9 | 381 | 5.3 | 19,824 | 5.3 |
| Dishwashers | 9.88 | 7.5 | 368 | 8.1 | 19,159 | 8.1 |
| Hosts and hostesses, restaurant, lounge, and coffee shop | 10.58 | 7.8 | 308 | 8.2 | 16,014 | 8.2 |
| Building and grounds cleaning and maintenance occupations | 12.55 | 3.0 | 486 | 3.3 | 25,289 | 3.3 |

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 by occupation 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 | | | | | | |
| First-line supervisors/managers, building and grounds cleaning and maintenance workers | \$18.52 | 6.4% | \$715 | 6.9% | \$37,192 | 6.9% |
| First-line supervisors/managers of housekeeping and janitorial workers ... | 16.59 | 6.3 | 666 | 6.2 | 34,614 | 6.2 |
| Building cleaning workers | 11.50 | 2.8 | 443 | 3.0 | 23,045 | 3.0 |
| Janitors and cleaners, except maids and housekeeping cleaners | 12.34 | 4.4 | 477 | 4.4 | 24,779 | 4.4 |
| Maids and housekeeping cleaners | 10.31 | 3.3 | 396 | 4.2 | 20,586 | 4.2 |
| Grounds maintenance workers | 13.03 | 4.2 | 511 | 4.4 | 26,586 | 4.4 |
| Landscaping and groundskeeping workers | 12.96 | 4.7 | 507 | 4.9 | 26,389 | 4.9 |
| Personal care and service occupations | 12.75 | 5.5 | 486 | 5.5 | 24,998 | 5.5 |
| Child care workers | 10.92 | 5.6 | 416 | 4.7 | 20,977 | 4.7 |
| Recreation and fitness workers | 18.15 | 8.6 | 715 | 8.9 | 37,179 | 8.9 |
| Sales and related occupations | 21.25 | 3.5 | 843 | 3.6 | 43,622 | 3.6 |
| First-line supervisors/managers, sales workers | 22.10 | 6.8 | 891 | 6.7 | 46,308 | 6.7 |
| First-line supervisors/managers of retail sales workers | 18.66 | 5.3 | 754 | 5.3 | 39,190 | 5.3 |
| First-line supervisors/managers of non-retail sales workers | 31.63 | 9.7 | 1,265 | 9.7 | 65,780 | 9.7 |
| Retail sales workers | 13.71 | 5.5 | 543 | 5.6 | 27,920 | 5.6 |
| Cashiers, all workers | 11.36 | 4.1 | 447 | 3.9 | 23,060 | 3.9 |
| Cashiers | 11.36 | 4.1 | 447 | 3.9 | 23,060 | 3.9 |
| Counter and rental clerks and parts salespersons | 16.18 | 8.8 | 641 | 8.9 | 33,325 | 8.9 |
| Parts salespersons | 16.78 | 8.4 | 664 | 8.6 | 34,513 | 8.6 |
| Retail salespersons | 15.51 | 7.3 | 618 | 7.4 | 31,636 | 7.4 |
| Advertising sales agents | 25.16 | 12.6 | 995 | 12.5 | 51,733 | 12.5 |
| Insurance sales agents | 39.62 | 22.7 | 1,583 | 23.1 | 82,308 | 23.1 |
| Securities, commodities, and financial services sales agents | 62.51 | 16.7 | 2,500 | 16.7 | 130,015 | 16.7 |
| Travel agents | 20.39 | 17.2 | 815 | 17.2 | 42,401 | 17.2 |
| Sales representatives, wholesale and manufacturing | 28.86 | 7.1 | 1,157 | 7.2 | 60,187 | 7.2 |
| Sales representatives, wholesale and manufacturing, technical and scientific products | 34.77 | 6.6 | 1,391 | 6.6 | 72,315 | 6.6 |

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 by occupation 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, except technical and scientific products | \$26.47 | 9.5% | \$1,063 | 9.4% | \$55,254 | 9.4% |
| Miscellaneous sales and related workers | 20.10 | 12.5 | 748 | 13.6 | 38,878 | 13.6 |
| Office and administrative support occupations | | | | | | |
| First-line supervisors/managers of office and administrative support workers | 17.60 | 1.2 | 696 | 1.1 | 36,177 | 1.1 |
| Financial clerks | 25.00 | 3.9 | 995 | 3.7 | 51,734 | 3.7 |
| Bill and account collectors | 17.51 | 1.3 | 697 | 1.4 | 36,225 | 1.4 |
| Billing and posting clerks and machine operators | 18.92 | 9.7 | 757 | 9.7 | 39,358 | 9.7 |
| Bookkeeping, accounting, and auditing clerks | 15.17 | 5.8 | 604 | 6.1 | 31,383 | 6.1 |
| Procurement clerks | 18.89 | 1.8 | 752 | 1.9 | 39,105 | 1.9 |
| Tellers | 18.11 | 10.6 | 724 | 10.6 | 37,659 | 10.6 |
| Customer service representatives | 13.87 | 2.4 | 550 | 2.5 | 28,624 | 2.5 |
| File clerks | 17.24 | 3.4 | 677 | 4.4 | 35,197 | 4.4 |
| Hotel, motel, and resort desk clerks | 14.16 | 3.9 | 556 | 4.0 | 28,888 | 4.0 |
| Loan interviewers and clerks | 11.02 | 6.2 | 435 | 5.5 | 22,598 | 5.5 |
| Order clerks | 15.68 | 4.3 | 622 | 4.0 | 32,356 | 4.0 |
| Receptionists and information clerks | 16.19 | 12.3 | 633 | 13.3 | 32,897 | 13.3 |
| Dispatchers | 14.26 | 6.9 | 563 | 7.0 | 29,265 | 7.0 |
| Dispatchers, except police, fire, and ambulance | 21.07 | 5.0 | 851 | 5.3 | 44,239 | 5.3 |
| Production, planning, and expediting clerks | 21.07 | 5.0 | 851 | 5.3 | 44,239 | 5.3 |
| Shipping, receiving, and traffic clerks | 24.29 | 11.4 | 972 | 11.4 | 50,533 | 11.4 |
| Stock clerks and order fillers | 13.95 | 3.9 | 553 | 3.6 | 28,763 | 3.6 |
| Secretaries and administrative assistants | 13.95 | 1.9 | 547 | 2.4 | 28,447 | 2.4 |
| Executive secretaries and administrative assistants | 22.37 | 3.9 | 878 | 3.5 | 45,496 | 3.5 |
| Legal secretaries | 23.16 | 3.3 | 925 | 3.6 | 48,115 | 3.6 |
| Medical secretaries | 26.33 | 5.1 | 1,025 | 4.5 | 53,291 | 4.5 |
| Secretaries, except legal, medical, and executive | 21.58 | 11.8 | 809 | 9.6 | 41,875 | 9.6 |
| Data entry and information processing workers | 16.85 | 5.0 | 670 | 4.8 | 34,482 | 4.8 |
| Insurance claims and policy processing clerks | 14.35 | 7.1 | 574 | 7.1 | 29,845 | 7.1 |
| Office clerks, general | 20.45 | 7.7 | 798 | 7.4 | 41,476 | 7.4 |
| | 15.24 | 2.7 | 606 | 2.8 | 31,442 | 2.8 |

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 by occupation 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 | \$23.05 | 2.8% | \$908 | 3.0% | \$46,582 | 3.0% |
| First-line supervisors/managers of construction trades and extraction workers | 33.80 | 7.3 | 1,352 | 7.3 | 69,119 | 7.3 |
| Carpenters | 23.93 | 4.3 | 950 | 4.4 | 48,052 | 4.4 |
| Cement masons, concrete finishers, and terrazzo workers | 23.09 | 6.6 | 807 | 11.1 | 40,980 | 11.1 |
| Cement masons and concrete finishers | 23.09 | 6.6 | 807 | 11.1 | 40,980 | 11.1 |
| Construction laborers | 17.45 | 6.7 | 673 | 7.8 | 34,729 | 7.8 |
| Construction equipment operators | 25.71 | 8.4 | 1,028 | 8.4 | 50,168 | 8.4 |
| Operating engineers and other construction equipment operators | 31.56 | 13.0 | 1,262 | 13.0 | 61,637 | 13.0 |
| Drywall installers, ceiling tile installers, and tapers | 28.59 | 12.6 | 1,110 | 11.0 | 57,707 | 11.0 |
| Drywall and ceiling tile installers | 28.39 | 14.1 | 1,102 | 12.5 | 57,288 | 12.5 |
| Tapers | 28.99 | 10.5 | 1,126 | 8.9 | 58,551 | 8.9 |
| Electricians | 28.43 | 11.3 | 1,137 | 11.3 | 59,138 | 11.3 |
| Painters and paperhangers | 18.73 | 7.1 | 745 | 7.2 | 38,739 | 7.2 |
| Painters, construction and maintenance | 18.73 | 7.1 | 745 | 7.2 | 38,739 | 7.2 |
| Pipelayers, plumbers, pipefitters, and steamfitters | 28.32 | 5.7 | 1,133 | 5.7 | 58,913 | 5.7 |
| Plumbers, pipefitters, and steamfitters | 28.32 | 5.7 | 1,133 | 5.7 | 58,913 | 5.7 |
| Roofers | 15.07 | 10.8 | 601 | 10.8 | 30,461 | 10.8 |
| Sheet metal workers | 33.01 | 21.4 | 1,320 | 21.4 | 68,661 | 21.4 |
| Structural iron and steel workers | 27.34 | 7.8 | 1,094 | 7.8 | 56,875 | 7.8 |
| Helpers, construction trades | 16.01 | 10.7 | 628 | 11.9 | 32,613 | 11.9 |
| Installation, maintenance, and repair occupations | 23.90 | 4.0 | 954 | 4.3 | 49,584 | 4.3 |
| First-line supervisors/managers of mechanics, installers, and repairers | 37.78 | 7.4 | 1,527 | 8.1 | 79,403 | 8.1 |
| Computer, automated teller, and office machine repairers | 15.58 | 16.5 | 623 | 16.5 | 32,402 | 16.5 |
| Radio and telecommunications equipment installers and repairers | 28.54 | 6.2 | 1,142 | 6.2 | 59,365 | 6.2 |
| Telecommunications equipment installers and repairers, except line installers | 28.54 | 6.2 | 1,142 | 6.2 | 59,365 | 6.2 |
| Miscellaneous electrical and electronic equipment mechanics, installers, and repairers | 23.85 | 15.4 | 970 | 17.7 | 50,422 | 17.7 |
| Electrical and electronics repairers, powerhouse, substation, and relay | 38.70 | 1.6 | 1,548 | 1.6 | 80,504 | 1.6 |
| Automotive technicians and repairers | 22.96 | 9.7 | 903 | 9.5 | 46,954 | 9.5 |

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 by occupation 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 | | | | | | |
| Automotive body and related repairers | \$23.34 | 5.0% | \$934 | 5.0% | \$48,554 | 5.0% |
| Automotive service technicians and mechanics | 22.88 | 11.6 | 897 | 11.3 | 46,620 | 11.3 |
| Bus and truck mechanics and diesel engine specialists | 24.67 | 6.2 | 987 | 6.2 | 51,307 | 6.2 |
| Heavy vehicle and mobile equipment service technicians and mechanics | 25.24 | 10.9 | 1,009 | 10.9 | 52,492 | 10.9 |
| Mobile heavy equipment mechanics, except engines | 25.24 | 10.9 | 1,009 | 10.9 | 52,492 | 10.9 |
| Heating, air conditioning, and refrigeration mechanics and installers | 31.38 | 11.2 | 1,309 | 11.1 | 68,058 | 11.1 |
| Industrial machinery installation, repair, and maintenance workers | 19.67 | 4.2 | 780 | 4.8 | 40,552 | 4.8 |
| Industrial machinery mechanics | 24.35 | 5.9 | 974 | 5.9 | 50,645 | 5.9 |
| Maintenance and repair workers, general .. | 18.52 | 8.1 | 728 | 8.7 | 37,869 | 8.7 |
| Maintenance workers, machinery | 17.20 | 11.1 | 688 | 11.1 | 35,772 | 11.1 |
| Line installers and repairers | 23.37 | 15.3 | 935 | 15.3 | 48,602 | 15.3 |
| Telecommunications line installers and repairers | 22.92 | 15.6 | 917 | 15.6 | 47,665 | 15.6 |
| Miscellaneous installation, maintenance, and repair workers | 22.50 | 27.7 | 900 | 27.7 | 46,715 | 27.7 |
| Production occupations | 15.97 | 2.9 | 626 | 2.5 | 32,426 | 2.5 |
| First-line supervisors/managers of production and operating workers | 24.58 | 5.4 | 956 | 5.5 | 49,726 | 5.5 |
| Electrical, electronics, and electromechanical assemblers | 9.98 | 2.9 | 389 | 3.7 | 20,209 | 3.7 |
| Electrical and electronic equipment assemblers | 9.84 | 5.5 | 378 | 6.4 | 19,663 | 6.4 |
| Miscellaneous assemblers and fabricators | 13.74 | 7.9 | 533 | 8.3 | 27,700 | 8.3 |
| Bakers | 12.13 | 7.3 | 473 | 7.6 | 24,604 | 7.6 |
| Miscellaneous food processing workers | 14.60 | 7.1 | 584 | 7.1 | 30,375 | 7.1 |
| Computer control programmers and operators | 21.20 | 9.1 | 848 | 9.1 | 44,095 | 9.1 |
| Computer-controlled machine tool operators, metal and plastic | 21.27 | 9.8 | 851 | 9.8 | 44,245 | 9.8 |
| Machine tool cutting setters, operators, and tenders, metal and plastic | 19.18 | 6.6 | 767 | 6.6 | 39,888 | 6.6 |
| Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | 20.38 | 9.3 | 815 | 9.3 | 42,394 | 9.3 |

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 by occupation 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 | | | | | | |
| Machinists | \$22.41 | 5.6% | \$896 | 5.6% | \$46,615 | 5.6% |
| Welding, soldering, and brazing workers | 19.97 | 5.1 | 799 | 5.1 | 41,531 | 5.1 |
| Welders, cutters, solderers, and brazers | 20.63 | 5.8 | 825 | 5.8 | 42,913 | 5.8 |
| Printers | 17.21 | 10.2 | 689 | 10.2 | 35,786 | 10.2 |
| Job printers | 16.09 | 9.7 | 644 | 9.7 | 33,465 | 9.7 |
| Printing machine operators | 15.94 | 8.8 | 638 | 8.8 | 33,130 | 8.8 |
| Laundry and dry-cleaning workers | 16.66 | 26.6 | 666 | 26.6 | 34,643 | 26.6 |
| Sewing machine operators | 9.53 | 6.8 | 381 | 6.8 | 19,813 | 6.8 |
| Textile machine setters, operators, and tenders | 9.94 | 7.8 | 388 | 7.7 | 20,168 | 7.7 |
| Woodworking machine setters, operators, and tenders | 11.62 | 8.4 | 453 | 7.9 | 23,459 | 7.9 |
| Sawing machine setters, operators, and tenders, wood | 12.07 | 7.1 | 463 | 8.2 | 23,907 | 8.2 |
| Woodworking machine setters, operators, and tenders, except sawing | 10.94 | 14.0 | 437 | 14.0 | 22,747 | 14.0 |
| Crushing, grinding, polishing, mixing, and blending workers | 12.80 | 16.8 | 512 | 16.8 | 26,573 | 16.8 |
| Mixing and blending machine setters, operators, and tenders | 12.49 | 18.9 | 499 | 18.9 | 25,970 | 18.9 |
| Inspectors, testers, sorters, samplers, and weighers | 15.73 | 6.0 | 625 | 6.1 | 31,021 | 6.1 |
| Packaging and filling machine operators and tenders | 14.94 | 6.8 | 598 | 6.8 | 31,071 | 6.8 |
| Painting workers | 18.76 | 2.8 | 708 | 3.8 | 36,798 | 3.8 |
| Painters, transportation equipment | 25.55 | 14.0 | 1,022 | 14.0 | 53,147 | 14.0 |
| Miscellaneous production workers | 14.17 | 9.2 | 556 | 8.0 | 28,891 | 8.0 |
| Helpers--production workers | 9.98 | 7.5 | 398 | 7.6 | 20,718 | 7.6 |
| Transportation and material moving occupations | | | | | | |
| First-line supervisors/managers of helpers, laborers, and material movers, hand | 20.61 | 8.1 | 825 | 8.1 | 42,876 | 8.1 |
| First-line supervisors/managers of transportation and material-moving machine and vehicle operators | 24.14 | 7.1 | 966 | 7.1 | 50,216 | 7.1 |
| Bus drivers | 15.56 | 2.4 | 591 | 6.6 | 28,962 | 6.6 |
| Driver/sales workers and truck drivers | 17.50 | 4.1 | 706 | 5.5 | 36,659 | 5.5 |
| Truck drivers, heavy and tractor-trailer | 19.06 | 3.2 | 771 | 6.8 | 39,951 | 6.8 |
| Truck drivers, light or delivery services | 15.20 | 7.5 | 599 | 7.2 | 31,144 | 7.2 |
| Industrial truck and tractor operators | 14.58 | 5.3 | 583 | 5.3 | 30,319 | 5.3 |
| Laborers and material movers, hand | 12.42 | 4.5 | 493 | 4.3 | 25,435 | 4.3 |

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 by occupation 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 | | | | | | |
| Cleaners of vehicles and equipment | \$12.62 | 13.3% | \$505 | 13.3% | \$26,257 | 13.3% |
| Laborers and freight, stock, and material movers, hand | 12.76 | 4.6 | 506 | 4.6 | 26,194 | 4.6 |
| Packers and packagers, hand | 10.18 | 5.3 | 400 | 5.6 | 20,033 | 5.6 |

¹ The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

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, weighted 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 chapter 8 of the BLS Handbook of

Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

⁴ Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

⁵ Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

NOTE: Dashes indicate that data did not meet publication criteria. Broad occupational groups may include data for subordinate occupational groups 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 by occupation 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 | \$27.46 | 2.2% | \$1,093 | 2.1% | \$56,474 | 2.1% |
| Management occupations | 53.96 | 2.3 | 2,186 | 2.3 | 113,629 | 2.3 |
| Chief executives | 141.54 | 22.9 | 5,786 | 24.8 | 300,865 | 24.8 |
| General and operations managers | 63.58 | 7.9 | 2,547 | 7.9 | 132,456 | 7.9 |
| Marketing and sales managers | 54.08 | 6.4 | 2,197 | 6.5 | 114,245 | 6.5 |
| Marketing managers | 58.28 | 5.9 | 2,371 | 5.6 | 123,292 | 5.6 |
| Sales managers | 47.10 | 14.0 | 1,909 | 14.6 | 99,248 | 14.6 |
| Administrative services managers | 42.07 | 5.6 | 1,670 | 5.5 | 86,844 | 5.5 |
| Computer and information systems managers | 57.19 | 4.4 | 2,447 | 6.0 | 127,260 | 6.0 |
| Financial managers | 60.03 | 5.2 | 2,422 | 5.3 | 125,961 | 5.3 |
| Human resources managers | 45.91 | 18.1 | 1,861 | 17.8 | 96,783 | 17.8 |
| Industrial production managers | 52.02 | 6.8 | 2,088 | 6.7 | 108,580 | 6.7 |
| Purchasing managers | 54.28 | 6.9 | 2,171 | 6.9 | 112,893 | 6.9 |
| Transportation, storage, and distribution managers | 45.45 | 6.3 | 1,818 | 6.3 | 94,542 | 6.3 |
| Construction managers | 49.92 | 6.1 | 1,997 | 6.1 | 103,826 | 6.1 |
| Education administrators | 31.64 | 7.4 | 1,253 | 7.6 | 64,723 | 7.6 |
| Education administrators, postsecondary .. | 34.78 | 7.4 | 1,385 | 7.6 | 71,281 | 7.6 |
| Engineering managers | 66.39 | 3.7 | 2,681 | 3.7 | 139,395 | 3.7 |
| Lodging managers | 27.35 | 10.1 | 1,144 | 6.1 | 59,495 | 6.1 |
| Medical and health services managers | 48.99 | 4.6 | 1,959 | 4.6 | 101,847 | 4.6 |
| Property, real estate, and community association managers | 27.38 | 11.0 | 1,108 | 11.2 | 57,615 | 11.2 |
| Social and community service managers | 31.72 | 8.1 | 1,261 | 8.4 | 65,584 | 8.4 |
| Business and financial operations occupations | 36.23 | 1.8 | 1,465 | 1.8 | 76,176 | 1.8 |
| Buyers and purchasing agents | 39.41 | 6.7 | 1,674 | 8.7 | 87,047 | 8.7 |
| Wholesale and retail buyers, except farm products | 32.09 | 8.5 | 1,287 | 8.4 | 66,925 | 8.4 |
| Purchasing agents, except wholesale, retail, and farm products | 41.93 | 7.4 | 1,816 | 9.7 | 94,441 | 9.7 |
| Claims adjusters, appraisers, examiners, and investigators | 27.74 | 5.4 | 1,097 | 5.1 | 57,023 | 5.1 |
| Claims adjusters, examiners, and investigators | 28.18 | 5.1 | 1,113 | 4.8 | 57,887 | 4.8 |
| Compliance officers, except agriculture, construction, health and safety, and transportation | 39.28 | 14.7 | 1,606 | 16.3 | 83,501 | 16.3 |
| Cost estimators | 38.68 | 12.7 | 1,547 | 12.7 | 80,453 | 12.7 |
| Human resources, training, and labor relations specialists | 31.66 | 6.5 | 1,271 | 6.5 | 66,067 | 6.5 |

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 by occupation 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 | | | | | | |
| Employment, recruitment, and placement specialists | \$24.90 | 13.1% | \$996 | 13.1% | \$51,802 | 13.1% |
| Compensation, benefits, and job analysis specialists | 38.14 | 12.4 | 1,535 | 12.3 | 79,815 | 12.3 |
| Training and development specialists | 32.80 | 6.8 | 1,312 | 6.8 | 68,215 | 6.8 |
| Logisticians | 38.90 | 9.5 | 1,556 | 9.5 | 80,922 | 9.5 |
| Management analysts | 39.69 | 1.7 | 1,589 | 1.7 | 82,638 | 1.7 |
| Accountants and auditors | 33.16 | 7.4 | 1,333 | 7.5 | 69,311 | 7.5 |
| Financial analysts and advisors | 38.83 | 7.1 | 1,555 | 7.1 | 80,885 | 7.1 |
| Financial analysts | 39.95 | 7.1 | 1,601 | 7.1 | 83,232 | 7.1 |
| Insurance underwriters | 26.22 | 14.1 | 1,049 | 14.1 | 54,537 | 14.1 |
| Loan counselors and officers | 33.31 | 13.7 | 1,332 | 13.7 | 69,276 | 13.7 |
| Loan officers | 33.97 | 14.6 | 1,359 | 14.6 | 70,664 | 14.6 |
| Computer and mathematical science occupations | | | | | | |
| Computer programmers | 41.42 | 3.2 | 1,702 | 2.9 | 88,484 | 2.9 |
| Computer software engineers | 38.62 | 3.0 | 1,545 | 3.0 | 80,319 | 3.0 |
| Computer software engineers, applications | 48.56 | 2.2 | 2,037 | 1.7 | 105,911 | 1.7 |
| Computer software engineers, systems software | 45.21 | 2.5 | 1,953 | 2.8 | 101,557 | 2.8 |
| Computer support specialists | 52.13 | 3.6 | 2,121 | 3.5 | 110,277 | 3.5 |
| Computer systems analysts | 26.31 | 8.4 | 1,077 | 9.1 | 55,966 | 9.1 |
| Database administrators | 41.48 | 2.2 | 1,698 | 2.2 | 88,318 | 2.2 |
| Network and computer systems administrators | 46.61 | 11.1 | 1,864 | 11.5 | 96,906 | 11.5 |
| Network systems and data communications analysts | 37.35 | 10.7 | 1,487 | 10.7 | 77,348 | 10.7 |
| Network systems and data communications analysts | 32.02 | 11.9 | 1,270 | 11.7 | 66,049 | 11.7 |
| Architecture and engineering occupations | | | | | | |
| Architects, except naval | 46.29 | 3.7 | 1,869 | 3.6 | 96,903 | 3.6 |
| Architects, except landscape and naval | 32.20 | 11.7 | 1,259 | 13.8 | 65,452 | 13.8 |
| Architects, except landscape and naval | 32.20 | 11.7 | 1,259 | 13.8 | 65,452 | 13.8 |
| Engineers | 49.75 | 4.2 | 2,015 | 4.2 | 104,775 | 4.2 |
| Aerospace engineers | 54.89 | 2.7 | 2,196 | 2.7 | 114,180 | 2.7 |
| Civil engineers | 46.30 | 15.5 | 1,823 | 16.2 | 94,814 | 16.2 |
| Computer hardware engineers | 48.20 | 6.5 | 2,093 | 4.7 | 108,841 | 4.7 |
| Electrical and electronics engineers | 51.86 | 13.7 | 2,074 | 13.7 | 107,859 | 13.7 |
| Electrical engineers | 53.58 | 6.5 | 2,143 | 6.5 | 111,441 | 6.5 |
| Electronics engineers, except computer | 51.25 | 17.7 | 2,050 | 17.7 | 106,603 | 17.7 |
| Industrial engineers, including health and safety | 40.45 | 4.3 | 1,631 | 4.5 | 84,837 | 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 by occupation 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 |
| Architecture and engineering occupations | | | | | | |
| –Continued | | | | | | |
| Industrial engineers | \$42.05 | 4.6% | \$1,702 | 4.7% | \$88,489 | 4.7% |
| Mechanical engineers | 46.39 | 9.3 | 1,917 | 11.2 | 99,663 | 11.2 |
| Drafters | 37.64 | 14.5 | 1,506 | 14.5 | 78,289 | 14.5 |
| Architectural and civil drafters | 26.32 | 14.3 | 1,053 | 14.3 | 54,744 | 14.3 |
| Engineering technicians, except drafters | 32.65 | 4.4 | 1,306 | 4.4 | 66,626 | 4.4 |
| Aerospace engineering and operations technicians | 32.18 | 2.6 | 1,287 | 2.6 | 66,944 | 2.6 |
| Electrical and electronic engineering technicians | 29.07 | 7.7 | 1,163 | 7.7 | 60,459 | 7.7 |
| Life, physical, and social science occupations | 35.39 | 6.0 | 1,421 | 6.2 | 73,913 | 6.2 |
| Life scientists | 37.25 | 12.8 | 1,494 | 12.9 | 77,692 | 12.9 |
| Biological scientists | 36.84 | 12.9 | 1,480 | 13.2 | 76,936 | 13.2 |
| Biochemists and biophysicists | 40.91 | 16.9 | 1,639 | 17.0 | 85,220 | 17.0 |
| Physical scientists | 38.12 | 7.6 | 1,532 | 7.6 | 79,677 | 7.6 |
| Market and survey researchers | 49.68 | 9.5 | 2,040 | 9.5 | 106,074 | 9.5 |
| Market research analysts | 49.68 | 9.5 | 2,040 | 9.5 | 106,074 | 9.5 |
| Biological technicians | 25.96 | 9.2 | 1,034 | 9.2 | 53,794 | 9.2 |
| Community and social services occupations | 21.12 | 11.1 | 834 | 11.3 | 43,377 | 11.3 |
| Counselors | 21.06 | 10.6 | 818 | 10.1 | 42,525 | 10.1 |
| Social workers | 22.81 | 14.8 | 909 | 15.1 | 47,266 | 15.1 |
| Child, family, and school social workers .. | 17.26 | 12.4 | 690 | 12.4 | 35,906 | 12.4 |
| Medical and public health social workers | 30.15 | 8.6 | 1,206 | 8.6 | 62,719 | 8.6 |
| Miscellaneous community and social service specialists | 14.52 | 9.4 | 582 | 9.5 | 30,251 | 9.5 |
| Social and human service assistants | 13.97 | 7.7 | 560 | 7.7 | 29,100 | 7.7 |
| Legal occupations | 66.04 | 7.8 | 2,607 | 8.0 | 135,542 | 8.0 |
| Lawyers | 83.41 | 5.5 | 3,304 | 4.9 | 171,800 | 4.9 |
| Education, training, and library occupations | 40.40 | 4.7 | 1,582 | 4.8 | 71,385 | 4.8 |
| Postsecondary teachers | 48.22 | 8.0 | 1,884 | 7.7 | 87,603 | 7.7 |
| Social sciences teachers, postsecondary | 54.62 | 6.3 | 2,130 | 6.2 | 82,385 | 6.2 |
| Health teachers, postsecondary | 49.78 | 16.8 | 1,991 | 16.8 | 102,937 | 16.8 |
| Health specialties teachers, postsecondary | 54.34 | 24.4 | 2,174 | 24.4 | 112,093 | 24.4 |
| Arts, communications, and humanities teachers, postsecondary | 37.43 | 9.1 | 1,362 | 11.6 | 53,589 | 11.6 |
| Miscellaneous postsecondary teachers | 38.17 | 19.1 | 1,499 | 18.7 | 76,244 | 18.7 |

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 by occupation 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 | | | | | | |
| Primary, secondary, and special education | | | | | | |
| school teachers | \$35.56 | 7.5% | \$1,398 | 7.7% | \$55,951 | 7.7% |
| Preschool and kindergarten teachers | 20.12 | 12.9 | 784 | 12.6 | 37,218 | 12.6 |
| Preschool teachers, except special | | | | | | |
| education | 17.50 | 3.2 | 681 | 2.6 | 32,919 | 2.6 |
| Elementary and middle school teachers | 32.64 | 8.4 | 1,245 | 9.5 | 46,275 | 9.5 |
| Elementary school teachers, except | | | | | | |
| special education | 31.87 | 18.1 | 1,200 | 19.3 | 44,284 | 19.3 |
| Secondary school teachers | 42.56 | 8.2 | 1,704 | 8.2 | 66,998 | 8.2 |
| Secondary school teachers, except | | | | | | |
| special and vocational education | 42.56 | 8.2 | 1,704 | 8.2 | 66,998 | 8.2 |
| Librarians | 39.79 | 10.2 | 1,562 | 9.9 | 73,936 | 9.9 |
| Arts, design, entertainment, sports, and media occupations | | | | | | |
| Designers | 32.42 | 8.5 | 1,288 | 8.3 | 66,973 | 8.3 |
| Graphic designers | 29.10 | 8.2 | 1,159 | 8.3 | 60,245 | 8.3 |
| News analysts, reporters and correspondents | 27.15 | 8.9 | 1,077 | 9.3 | 55,983 | 9.3 |
| Reporters and correspondents | 24.79 | 17.6 | 981 | 17.4 | 51,030 | 17.4 |
| Public relations specialists | 24.79 | 17.6 | 981 | 17.4 | 51,030 | 17.4 |
| Writers and editors | 32.44 | 7.4 | 1,288 | 7.4 | 66,953 | 7.4 |
| Technical writers | 32.61 | 11.1 | 1,252 | 13.4 | 65,119 | 13.4 |
| Broadcast and sound engineering technicians | 38.28 | 11.5 | 1,531 | 11.5 | 79,617 | 11.5 |
| and radio operators | 36.24 | 10.5 | 1,450 | 10.5 | 75,375 | 10.5 |
| Healthcare practitioner and technical occupations | | | | | | |
| Pharmacists | 35.75 | 2.4 | 1,393 | 2.4 | 72,448 | 2.4 |
| Physicians and surgeons | 57.06 | 2.6 | 2,250 | 3.4 | 116,977 | 3.4 |
| Registered nurses | 63.69 | 16.1 | 2,615 | 16.9 | 136,006 | 16.9 |
| Therapists | 42.47 | 2.3 | 1,621 | 2.6 | 84,282 | 2.6 |
| Occupational therapists | 36.92 | 3.7 | 1,456 | 3.7 | 75,724 | 3.7 |
| Physical therapists | 39.50 | 5.5 | 1,580 | 5.5 | 82,165 | 5.5 |
| Respiratory therapists | 39.74 | 3.9 | 1,590 | 3.9 | 82,668 | 3.9 |
| Clinical laboratory technologists and | 32.71 | 5.2 | 1,234 | 7.2 | 64,175 | 7.2 |
| technicians | 26.22 | 4.0 | 1,045 | 4.0 | 54,341 | 4.0 |
| Medical and clinical laboratory | | | | | | |
| technologists | 32.34 | 4.8 | 1,285 | 5.1 | 66,838 | 5.1 |
| Medical and clinical laboratory | | | | | | |
| technicians | 18.71 | 11.7 | 748 | 11.7 | 38,912 | 11.7 |

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 by occupation 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 | | | | | | |
| Diagnostic related technologists and technicians | \$34.26 | 7.6% | \$1,359 | 7.7% | \$70,680 | 7.7% |
| Radiologic technologists and technicians .. | 32.35 | 5.6 | 1,284 | 5.6 | 66,751 | 5.6 |
| Health diagnosing and treating practitioner support technicians | 23.47 | 9.2 | 933 | 9.3 | 48,504 | 9.3 |
| Pharmacy technicians | 18.55 | 12.4 | 732 | 12.5 | 38,062 | 12.5 |
| Surgical technologists | 23.00 | 8.3 | 920 | 8.3 | 47,831 | 8.3 |
| Licensed practical and licensed vocational nurses | 24.23 | 3.6 | 934 | 5.2 | 48,543 | 5.2 |
| Medical records and health information technicians | 15.84 | 6.8 | 634 | 6.8 | 32,942 | 6.8 |
| Healthcare support occupations | 15.34 | 2.8 | 600 | 3.0 | 31,181 | 3.0 |
| Nursing, psychiatric, and home health aides | 12.68 | 2.7 | 490 | 3.0 | 25,440 | 3.0 |
| Nursing aides, orderlies, and attendants | 12.71 | 2.8 | 493 | 3.1 | 25,591 | 3.1 |
| Miscellaneous healthcare support occupations | 17.63 | 4.2 | 703 | 4.2 | 36,562 | 4.2 |
| Medical assistants | 18.59 | 4.6 | 740 | 4.7 | 38,475 | 4.7 |
| Protective service occupations | 13.77 | 8.9 | 545 | 8.7 | 28,316 | 8.7 |
| Security guards and gaming surveillance officers | 12.47 | 8.3 | 492 | 8.0 | 25,602 | 8.0 |
| Security guards | 12.47 | 8.3 | 492 | 8.0 | 25,602 | 8.0 |
| Miscellaneous protective service workers | 15.24 | 6.2 | 610 | 6.2 | 31,708 | 6.2 |
| Lifeguards, ski patrol, and other recreational protective service workers | 15.48 | 7.6 | 619 | 7.6 | 32,197 | 7.6 |
| Food preparation and serving related occupations | 13.70 | 3.8 | 536 | 4.2 | 27,624 | 4.2 |
| First-line supervisors/managers, food preparation and serving workers | 21.64 | 4.0 | 876 | 4.2 | 42,959 | 4.2 |
| Chefs and head cooks | 25.32 | 4.4 | 1,013 | 4.4 | 50,296 | 4.4 |
| First-line supervisors/managers of food preparation and serving workers | 20.42 | 6.5 | 829 | 6.8 | 40,520 | 6.8 |
| Cooks | 14.95 | 3.9 | 591 | 3.8 | 30,758 | 3.8 |
| Cooks, institution and cafeteria | 18.11 | 10.1 | 724 | 10.1 | 37,667 | 10.1 |
| Cooks, restaurant | 14.40 | 3.7 | 571 | 3.7 | 29,676 | 3.7 |
| Food preparation workers | 13.61 | 4.9 | 544 | 4.9 | 28,313 | 4.9 |
| Food service, tipped | 9.03 | 3.3 | 347 | 4.9 | 17,928 | 4.9 |
| Bartenders | 12.54 | 14.8 | 502 | 14.8 | 26,088 | 14.8 |
| Waiters and waitresses | 8.45 | 2.6 | 324 | 4.5 | 16,701 | 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 by occupation 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 | | | | | | |
| Dining room and cafeteria attendants and bartender helpers | \$9.54 | 5.5% | \$362 | 7.9% | \$18,834 | 7.9% |
| Fast food and counter workers | 14.49 | 5.9 | 568 | 6.2 | 29,555 | 6.2 |
| Combined food preparation and serving workers, including fast food | 14.84 | 7.3 | 579 | 7.7 | 30,103 | 7.7 |
| Food servers, nonrestaurant | 11.09 | 8.1 | 436 | 7.3 | 22,667 | 7.3 |
| Dishwashers | 13.36 | 8.0 | 525 | 9.3 | 27,291 | 9.3 |
| Building and grounds cleaning and maintenance occupations | | | | | | |
| First-line supervisors/managers, building and grounds cleaning and maintenance workers | 13.47 | 3.6 | 534 | 3.8 | 27,658 | 3.8 |
| First-line supervisors/managers of housekeeping and janitorial workers ... | 21.78 | 10.5 | 871 | 10.5 | 45,294 | 10.5 |
| Building cleaning workers | 21.78 | 10.5 | 871 | 10.5 | 45,294 | 10.5 |
| Janitors and cleaners, except maids and housekeeping cleaners | 13.21 | 4.5 | 525 | 4.6 | 27,180 | 4.6 |
| Maids and housekeeping cleaners | 13.56 | 6.2 | 540 | 6.2 | 28,098 | 6.2 |
| Grounds maintenance workers | 12.61 | 4.7 | 499 | 4.7 | 25,971 | 4.7 |
| Landscaping and groundskeeping workers | 13.36 | 5.3 | 517 | 6.5 | 26,891 | 6.5 |
| Landscaping and groundskeeping workers | 12.85 | 6.2 | 496 | 7.8 | 25,811 | 7.8 |
| Personal care and service occupations | | | | | | |
| Gaming services workers | 13.89 | 4.3 | 499 | 4.5 | 25,499 | 4.5 |
| Gaming dealers | 8.78 | 3.0 | 329 | 2.3 | 17,106 | 2.3 |
| Miscellaneous entertainment attendants and related workers | 8.55 | 4.9 | 313 | 1.3 | 16,273 | 1.3 |
| Baggage porters, bellhops, and concierges | 11.04 | 8.4 | 442 | 8.4 | 20,029 | 8.4 |
| Concierges | 12.12 | 8.5 | 479 | 8.5 | 24,901 | 8.5 |
| Recreation and fitness workers | 13.36 | 9.8 | 526 | 9.9 | 27,327 | 9.9 |
| Recreation and fitness workers | 15.37 | 14.8 | 615 | 14.8 | 31,975 | 14.8 |
| Sales and related occupations | | | | | | |
| First-line supervisors/managers, sales workers | 21.05 | 4.4 | 835 | 4.4 | 43,307 | 4.4 |
| First-line supervisors/managers of retail sales workers | 21.77 | 7.0 | 874 | 7.0 | 45,434 | 7.0 |
| First-line supervisors/managers of non-retail sales workers | 19.40 | 3.2 | 779 | 3.2 | 40,505 | 3.2 |
| Retail sales workers | 31.00 | 27.2 | 1,240 | 27.2 | 64,474 | 27.2 |
| Cashiers, all workers | 14.80 | 5.4 | 583 | 5.3 | 30,229 | 5.3 |
| Cashiers | 12.60 | 4.2 | 499 | 4.3 | 25,770 | 4.3 |
| Cashiers | 12.61 | 4.2 | 500 | 4.3 | 25,773 | 4.3 |

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 by occupation 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 | | | | | | |
| Counter and rental clerks and parts salespersons | \$18.20 | 9.8% | \$728 | 9.8% | \$37,864 | 9.8% |
| Counter and rental clerks | 19.43 | 15.8 | 777 | 15.8 | 40,406 | 15.8 |
| Retail salespersons | 15.76 | 5.7 | 618 | 5.5 | 32,117 | 5.5 |
| Advertising sales agents | 16.68 | 15.9 | 665 | 15.8 | 34,589 | 15.8 |
| Securities, commodities, and financial services sales agents | 59.14 | 11.2 | 2,365 | 11.2 | 123,004 | 11.2 |
| Sales representatives, wholesale and manufacturing | 41.07 | 7.4 | 1,668 | 7.4 | 86,719 | 7.4 |
| Sales representatives, wholesale and manufacturing, technical and scientific products | 49.88 | 10.6 | 1,998 | 10.6 | 103,914 | 10.6 |
| Sales representatives, wholesale and manufacturing, except technical and scientific products | 35.61 | 10.7 | 1,458 | 11.2 | 75,832 | 11.2 |
| Models, demonstrators, and product promoters | 29.14 | 15.3 | 1,166 | 15.3 | 60,614 | 15.3 |
| Demonstrators and product promoters | 29.14 | 15.3 | 1,166 | 15.3 | 60,614 | 15.3 |
| Miscellaneous sales and related workers | 19.24 | 5.9 | 752 | 6.0 | 38,269 | 6.0 |
| Office and administrative support occupations | | | | | | |
| First-line supervisors/managers of office and administrative support workers | 27.26 | 4.8 | 1,098 | 5.6 | 57,120 | 5.6 |
| Financial clerks | 18.78 | 1.2 | 749 | 1.2 | 38,967 | 1.2 |
| Bill and account collectors | 20.17 | 4.2 | 807 | 4.2 | 41,946 | 4.2 |
| Billing and posting clerks and machine operators | 18.12 | 4.4 | 720 | 4.2 | 37,419 | 4.2 |
| Bookkeeping, accounting, and auditing clerks | 19.14 | 1.5 | 764 | 1.5 | 39,716 | 1.5 |
| Payroll and timekeeping clerks | 18.53 | 5.6 | 740 | 5.6 | 38,454 | 5.6 |
| Procurement clerks | 17.43 | 8.8 | 697 | 8.8 | 36,255 | 8.8 |
| Tellers | 15.71 | 6.5 | 628 | 6.5 | 32,667 | 6.5 |
| Credit authorizers, checkers, and clerks | 18.18 | 5.8 | 727 | 5.8 | 37,820 | 5.8 |
| Customer service representatives | 17.69 | 5.6 | 708 | 5.6 | 36,801 | 5.6 |
| Hotel, motel, and resort desk clerks | 14.88 | 4.6 | 590 | 4.7 | 30,688 | 4.7 |
| Interviewers, except eligibility and loan | 16.52 | 4.8 | 635 | 4.3 | 32,995 | 4.3 |
| Loan interviewers and clerks | 18.07 | 17.3 | 723 | 17.3 | 37,593 | 17.3 |
| Order clerks | 16.15 | 4.9 | 642 | 4.9 | 33,365 | 4.9 |
| Human resources assistants, except payroll and timekeeping | 18.65 | 5.5 | 742 | 6.0 | 38,588 | 6.0 |
| Receptionists and information clerks | 16.73 | 6.9 | 662 | 7.1 | 34,439 | 7.1 |

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 by occupation 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 | | | | | | |
| Reservation and transportation ticket agents and travel clerks | \$18.53 | 5.0% | \$738 | 5.1% | \$38,367 | 5.1% |
| Dispatchers | 17.35 | 8.2 | 697 | 8.1 | 36,233 | 8.1 |
| Dispatchers, except police, fire, and ambulance | 17.84 | 8.0 | 714 | 8.0 | 37,106 | 8.0 |
| Production, planning, and expediting clerks | 22.34 | 9.7 | 894 | 9.7 | 46,477 | 9.7 |
| Shipping, receiving, and traffic clerks | 12.89 | 7.2 | 515 | 7.2 | 26,802 | 7.2 |
| Stock clerks and order fillers | 15.42 | 4.8 | 608 | 4.9 | 31,623 | 4.9 |
| Weighers, measurers, checkers, and samplers, recordkeeping | 16.01 | 9.9 | 640 | 9.9 | 30,439 | 9.9 |
| Secretaries and administrative assistants | 24.31 | 2.8 | 964 | 2.6 | 50,148 | 2.6 |
| Executive secretaries and administrative assistants | 24.91 | 2.4 | 994 | 2.4 | 51,697 | 2.4 |
| Medical secretaries | 19.15 | 5.8 | 746 | 6.2 | 38,803 | 6.2 |
| Secretaries, except legal, medical, and executive | 18.72 | 7.5 | 748 | 7.4 | 38,878 | 7.4 |
| Data entry and information processing workers | 13.89 | 3.7 | 553 | 3.7 | 28,741 | 3.7 |
| Data entry keyers | 13.05 | 4.8 | 519 | 4.8 | 26,967 | 4.8 |
| Word processors and typists | 18.75 | 7.9 | 750 | 7.9 | 38,996 | 7.9 |
| Insurance claims and policy processing clerks | 17.48 | 7.3 | 696 | 7.3 | 36,167 | 7.3 |
| Office clerks, general | 17.62 | 5.6 | 698 | 5.9 | 36,319 | 5.9 |
| Farming, fishing, and forestry occupations .. | 17.34 | 16.6 | 693 | 16.6 | 35,133 | 16.6 |
| Construction and extraction occupations | 27.24 | 7.8 | 1,084 | 7.6 | 55,252 | 7.6 |
| First-line supervisors/managers of construction trades and extraction workers | 41.55 | 9.4 | 1,650 | 8.9 | 83,350 | 8.9 |
| Carpenters | 26.92 | 6.7 | 1,074 | 6.6 | 53,698 | 6.6 |
| Construction laborers | 25.23 | 7.9 | 1,009 | 7.9 | 46,783 | 7.9 |
| Construction equipment operators | 32.54 | 7.6 | 1,302 | 7.6 | 66,587 | 7.6 |
| Operating engineers and other construction equipment operators | 32.54 | 7.6 | 1,302 | 7.6 | 66,587 | 7.6 |
| Electricians | 33.54 | 9.6 | 1,318 | 9.1 | 68,462 | 9.1 |
| Painters and paperhangers | 18.32 | 9.5 | 721 | 10.7 | 37,482 | 10.7 |
| Painters, construction and maintenance | 17.25 | 8.6 | 675 | 9.0 | 35,092 | 9.0 |
| Pipelayers, plumbers, pipefitters, and steamfitters | 31.52 | 2.9 | 1,261 | 2.9 | 65,570 | 2.9 |
| Plumbers, pipefitters, and steamfitters | 31.52 | 2.9 | 1,261 | 2.9 | 65,570 | 2.9 |

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 by occupation 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 | | | | | | |
| Helpers, construction trades | \$19.76 | 20.8% | \$790 | 20.8% | \$41,091 | 20.8% |
| Installation, maintenance, and repair occupations | 26.30 | 5.1 | 1,051 | 5.1 | 54,565 | 5.1 |
| First-line supervisors/managers of mechanics, installers, and repairers | 36.20 | 14.6 | 1,448 | 14.6 | 75,301 | 14.6 |
| Computer, automated teller, and office machine repairers | 20.90 | 15.6 | 833 | 15.5 | 43,333 | 15.5 |
| Radio and telecommunications equipment installers and repairers | 28.52 | 6.3 | 1,136 | 6.5 | 59,055 | 6.5 |
| Telecommunications equipment installers and repairers, except line installers | 28.52 | 6.3 | 1,136 | 6.5 | 59,055 | 6.5 |
| Miscellaneous electrical and electronic equipment mechanics, installers, and repairers | 24.83 | 11.7 | 993 | 11.7 | 51,550 | 11.7 |
| Electrical and electronics repairers, commercial and industrial equipment | 29.85 | 11.9 | 1,194 | 11.9 | 61,779 | 11.9 |
| Aircraft mechanics and service technicians .. | 31.23 | 5.1 | 1,249 | 5.1 | 64,965 | 5.1 |
| Automotive technicians and repairers | 20.45 | 18.1 | 818 | 18.1 | 42,542 | 18.1 |
| Automotive service technicians and mechanics | 20.45 | 18.1 | 818 | 18.1 | 42,542 | 18.1 |
| Bus and truck mechanics and diesel engine specialists | 29.41 | 4.8 | 1,177 | 4.8 | 61,180 | 4.8 |
| Heavy vehicle and mobile equipment service technicians and mechanics | 25.94 | 3.7 | 1,038 | 3.7 | 53,961 | 3.7 |
| Mobile heavy equipment mechanics, except engines | 26.38 | 2.5 | 1,055 | 2.5 | 54,872 | 2.5 |
| Industrial machinery installation, repair, and maintenance workers | 24.81 | 4.3 | 990 | 4.5 | 51,471 | 4.5 |
| Industrial machinery mechanics | 27.22 | 6.3 | 1,086 | 6.3 | 56,457 | 6.3 |
| Maintenance and repair workers, general .. | 21.76 | 8.0 | 867 | 8.2 | 45,073 | 8.2 |
| Maintenance workers, machinery | 25.87 | 11.8 | 1,035 | 11.8 | 53,811 | 11.8 |
| Line installers and repairers | 36.54 | 5.1 | 1,462 | 5.1 | 76,003 | 5.1 |
| Miscellaneous installation, maintenance, and repair workers | 20.18 | 11.0 | 807 | 11.0 | 41,977 | 11.0 |
| Production occupations | 17.70 | 3.5 | 708 | 3.5 | 36,466 | 3.5 |
| First-line supervisors/managers of production and operating workers | 29.38 | 5.3 | 1,211 | 5.8 | 62,958 | 5.8 |
| Electrical, electronics, and electromechanical assemblers | 14.77 | 7.5 | 591 | 7.5 | 30,729 | 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 by occupation 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 | | | | | | |
| Electromechanical equipment assemblers | \$15.63 | 13.4% | \$625 | 13.4% | \$32,513 | 13.4% |
| Miscellaneous assemblers and fabricators | 14.90 | 3.2 | 596 | 3.2 | 30,985 | 3.2 |
| Team assemblers | 11.83 | 12.7 | 473 | 12.7 | 24,615 | 12.7 |
| Butchers and other meat, poultry, and fish processing workers | 17.23 | 11.8 | 675 | 12.0 | 35,100 | 12.0 |
| Butchers and meat cutters | 19.06 | 6.9 | 740 | 8.3 | 38,457 | 8.3 |
| Miscellaneous food processing workers | 12.37 | 7.6 | 492 | 7.4 | 25,590 | 7.4 |
| Food batchmakers | 14.23 | 9.4 | 563 | 8.9 | 29,268 | 8.9 |
| Food cooking machine operators and tenders | 10.07 | 2.8 | 403 | 2.8 | 20,939 | 2.8 |
| Computer control programmers and operators | 20.77 | 9.3 | 831 | 9.3 | 43,200 | 9.3 |
| Computer-controlled machine tool operators, metal and plastic | 18.70 | 9.5 | 748 | 9.5 | 38,897 | 9.5 |
| Machine tool cutting setters, operators, and tenders, metal and plastic | 13.39 | 4.5 | 535 | 4.5 | 27,845 | 4.5 |
| Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic | 11.85 | 4.4 | 474 | 4.4 | 24,647 | 4.4 |
| Lathe and turning machine tool setters, operators, and tenders, metal and plastic | 12.95 | 1.4 | 518 | 1.4 | 26,927 | 1.4 |
| Machinists | 26.21 | 4.9 | 1,048 | 4.9 | 54,509 | 4.9 |
| Multiple machine tool setters, operators, and tenders, metal and plastic | 12.64 | 3.7 | 505 | 3.7 | 26,286 | 3.7 |
| Welding, soldering, and brazing workers | 21.02 | 10.1 | 841 | 10.1 | 43,715 | 10.1 |
| Welders, cutters, solderers, and brazers | 20.94 | 12.4 | 838 | 12.4 | 43,563 | 12.4 |
| Miscellaneous metalworkers and plastic workers | 19.95 | 9.5 | 798 | 9.5 | 41,497 | 9.5 |
| Printers | 19.14 | 8.9 | 765 | 8.9 | 39,776 | 8.9 |
| Prepress technicians and workers | 23.66 | 8.1 | 946 | 8.1 | 49,203 | 8.1 |
| Printing machine operators | 17.46 | 9.9 | 698 | 9.9 | 36,284 | 9.9 |
| Laundry and dry-cleaning workers | 10.75 | 3.8 | 419 | 3.6 | 21,770 | 3.6 |
| Miscellaneous textile, apparel, and furnishings workers | 12.39 | 10.3 | 495 | 10.3 | 25,762 | 10.3 |
| Woodworking machine setters, operators, and tenders | 15.65 | 14.2 | 626 | 14.2 | 32,544 | 14.2 |
| Sawing machine setters, operators, and tenders, wood | 17.68 | 17.0 | 707 | 17.0 | 36,773 | 17.0 |
| Woodworking machine setters, operators, and tenders, except sawing | 14.13 | 12.6 | 565 | 12.6 | 29,390 | 12.6 |
| Stationary engineers and boiler operators | 29.43 | 6.8 | 1,177 | 6.8 | 61,214 | 6.8 |

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 by occupation 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 | | | | | | |
| Chemical processing machine setters, operators, and tenders | \$21.02 | 13.4% | \$818 | 12.8% | \$42,534 | 12.8% |
| Crushing, grinding, polishing, mixing, and blending workers | 14.24 | 8.2 | 569 | 8.2 | 29,609 | 8.2 |
| Cutting workers | 16.51 | 18.1 | 660 | 18.1 | 32,887 | 18.1 |
| Cutting and slicing machine setters, operators, and tenders | 16.55 | 18.3 | 662 | 18.3 | 33,694 | 18.3 |
| Inspectors, testers, sorters, samplers, and weighers | 18.50 | 7.8 | 740 | 7.8 | 38,372 | 7.8 |
| Packaging and filling machine operators and tenders | 15.17 | 7.9 | 603 | 7.7 | 30,704 | 7.7 |
| Semiconductor processors | 18.22 | 5.8 | 729 | 5.8 | 37,891 | 5.8 |
| Miscellaneous production workers | 14.68 | 12.5 | 587 | 12.5 | 28,736 | 12.5 |
| Paper goods machine setters, operators, and tenders | 19.72 | 17.9 | 789 | 17.9 | 41,028 | 17.9 |
| Helpers--production workers | 11.25 | 9.2 | 450 | 9.2 | 18,695 | 9.2 |
| Transportation and material moving occupations | | | | | | |
| First-line supervisors/managers of helpers, laborers, and material movers, hand | 23.52 | 13.8 | 941 | 13.8 | 48,912 | 13.8 |
| First-line supervisors/managers of transportation and material-moving machine and vehicle operators | 29.21 | 4.6 | 1,168 | 4.6 | 60,761 | 4.6 |
| Aircraft pilots and flight engineers | 111.41 | 12.7 | 2,172 | 13.3 | 112,966 | 13.3 |
| Airline pilots, copilots, and flight engineers | 111.41 | 12.7 | 2,172 | 13.3 | 112,966 | 13.3 |
| Driver/sales workers and truck drivers | 23.67 | 2.0 | 962 | 2.3 | 49,770 | 2.3 |
| Driver/sales workers | 16.46 | 14.5 | 658 | 14.5 | 34,227 | 14.5 |
| Truck drivers, heavy and tractor-trailer | 23.62 | 2.1 | 973 | 2.6 | 50,515 | 2.6 |
| Truck drivers, light or delivery services | 24.97 | 3.5 | 999 | 3.5 | 51,448 | 3.5 |
| Industrial truck and tractor operators | 16.41 | 4.5 | 655 | 4.5 | 33,846 | 4.5 |
| Laborers and material movers, hand | 12.71 | 4.6 | 505 | 4.6 | 25,973 | 4.6 |
| Cleaners of vehicles and equipment | 13.30 | 8.8 | 529 | 8.8 | 26,947 | 8.8 |
| Laborers and freight, stock, and material movers, hand | 13.72 | 4.6 | 548 | 4.6 | 28,034 | 4.6 |

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 by occupation 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 | | | | | | |
| Machine feeders and offbearers | \$9.19 | 1.9% | \$366 | 1.8% | \$19,038 | 1.8% |
| Packers and packagers, hand | 11.40 | 10.2 | 449 | 10.2 | 23,300 | 10.2 |

¹ The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

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, weighted 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 chapter 8 of the BLS Handbook of

Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

⁴ Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

⁵ Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

NOTE: Dashes indicate that data did not meet publication criteria. Broad occupational groups may include data for subordinate occupational groups 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 ownership and major occupational group

| 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 | 1.5% | 2.2% | 2.3% | 1.1% | 1.2% | 4.5% |
| Management, professional, and related | 2.7 | 5.8 | 2.4 | 1.5 | 1.6 | 3.1 |
| Management, business, and financial | 6.3 | 9.7 | 6.5 | 1.4 | 1.5 | 2.6 |
| Professional and related | 2.5 | 6.0 | 2.2 | 2.5 | 2.5 | 5.0 |
| Service | 2.9 | 3.4 | 4.0 | 1.3 | 1.2 | 6.2 |
| Sales and office | 3.2 | 6.3 | 2.4 | 1.4 | 1.5 | 4.9 |
| Sales and related | 4.1 | 4.4 | 8.2 | 3.0 | 3.0 | 21.4 |
| Office and administrative support | 3.6 | 7.8 | 2.5 | 1.0 | 1.0 | 4.8 |
| Natural resources, construction, and maintenance | 1.4 | 1.7 | 1.6 | 1.8 | 1.9 | 9.3 |
| Construction and extraction | 2.2 | 2.1 | 4.4 | 3.4 | 3.5 | 11.8 |
| Installation, maintenance, and repair | 5.2 | 6.8 | 2.0 | 3.0 | 3.0 | 12.4 |
| Production, transportation, and material moving | 1.3 | 1.6 | 3.7 | 1.3 | 1.3 | 10.9 |
| Production | 3.3 | 3.6 | 8.6 | 1.4 | 1.4 | 13.7 |
| Transportation and material moving ... | 2.0 | 2.0 | 3.5 | 1.8 | 1.8 | 16.0 |

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 chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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, weighted by hours.

³ The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 19

Industry sector¹: Relative standard errors² of mean hourly earnings³ for private industry workers by major occupational group

| 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 | — | 3.2% | 2.2% | — | — | — | 2.2% | 3.3% | 8.3% |
| Management, professional, and related | — | 3.4 | 3.5 | — | — | — | 2.5 | 18.7 | 9.3 |
| Management, business, and financial | — | 4.6 | 3.2 | — | — | — | 4.3 | 8.9 | 10.2 |
| Professional and related | — | 3.6 | 6.0 | — | — | — | 3.1 | — | 8.4 |
| Service | — | 14.5 | 3.4 | — | — | — | 2.0 | 1.8 | 6.2 |
| Sales and office | — | 2.6 | 3.3 | — | — | — | 2.0 | 3.4 | 5.9 |
| Sales and related | — | 11.8 | 4.1 | — | — | — | 13.2 | 6.4 | 9.3 |
| Office and administrative support | — | 2.5 | 3.5 | — | — | — | 2.2 | 3.3 | 6.7 |
| Natural resources, construction, and maintenance | — | 4.5 | 4.0 | — | — | — | 7.8 | 6.4 | 10.3 |
| Installation, maintenance, and repair | — | 4.1 | 4.6 | — | — | — | 9.4 | 6.7 | 11.2 |
| Production, transportation, and material moving | — | 1.4 | 1.6 | — | — | — | 8.5 | 5.4 | 10.2 |
| Production | — | 1.8 | 3.8 | — | — | — | 12.1 | 7.1 | 9.9 |
| Transportation and material moving | — | 5.7 | 2.1 | — | — | — | 3.7 | 5.8 | 13.4 |

¹ Industry sectors are classified according to 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 chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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, weighted by hours.

⁴ The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800

unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

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 chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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 levels¹

| Occupation and work level ² | Hourly earnings ³ | | Weekly earnings ⁵ | | Annual earnings ⁶ | |
|--|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
| | Mean | Relative error ⁴ | Mean | Relative error ⁴ | Mean | Relative error ⁴ |
| All workers | \$30.71 | 1.6% | \$1,205 | 1.7% | \$62,685 | 1.7% |
| Level 2 | 13.96 | 2.6 | 549 | 3.1 | 28,568 | 3.1 |
| Level 3 | 15.14 | 2.2 | 593 | 2.0 | 30,832 | 2.0 |
| Level 4 | 17.77 | 2.5 | 702 | 2.6 | 36,506 | 2.6 |
| Level 5 | 21.19 | 2.5 | 835 | 2.6 | 43,441 | 2.6 |
| Level 6 | 24.10 | 2.7 | 955 | 2.9 | 49,680 | 2.9 |
| Level 7 | 29.66 | 1.9 | 1,162 | 1.7 | 60,427 | 1.7 |
| Level 8 | 36.90 | 10.4 | 1,454 | 10.5 | 75,585 | 10.5 |
| Level 9 | 40.34 | 1.0 | 1,550 | 1.1 | 80,598 | 1.1 |
| Level 10 | 49.57 | 2.9 | 1,959 | 2.8 | 101,881 | 2.8 |
| Level 11 | 52.08 | 3.1 | 2,052 | 3.1 | 106,694 | 3.1 |
| Level 12 | 71.49 | 13.3 | 2,860 | 13.3 | 148,698 | 13.3 |
| Not able to be leveled | 33.92 | 11.8 | 1,369 | 11.5 | 71,212 | 11.5 |
| Management occupations | 51.02 | 4.5 | 2,040 | 4.5 | 106,077 | 4.5 |
| Level 10 | 50.07 | 5.3 | 2,003 | 5.3 | 104,137 | 5.3 |
| Level 11 | 52.91 | 7.7 | 2,113 | 7.7 | 109,890 | 7.7 |
| Level 12 | 63.18 | 9.5 | 2,527 | 9.5 | 131,412 | 9.5 |
| Not able to be leveled | 41.54 | 1.9 | 1,662 | 1.9 | 86,413 | 1.9 |
| Medical and health services managers | 51.19 | 6.7 | 2,046 | 6.7 | 106,410 | 6.7 |
| Level 11 | 53.54 | 4.6 | 2,137 | 4.6 | 111,129 | 4.6 |
| Business and financial operations occupations | 28.98 | 6.2 | 1,159 | 6.2 | 60,274 | 6.2 |
| Level 8 | 27.20 | 4.1 | 1,088 | 4.1 | 56,573 | 4.1 |
| Buyers and purchasing agents | 25.07 | 10.4 | 1,003 | 10.4 | 52,138 | 10.4 |
| Accountants and auditors | 33.68 | 12.6 | 1,347 | 12.6 | 70,051 | 12.6 |
| Computer and mathematical science occupations | 40.94 | 8.9 | 1,635 | 9.0 | 85,034 | 9.0 |
| Life, physical, and social science occupations | 31.27 | 6.4 | 1,251 | 6.4 | 65,047 | 6.4 |
| Community and social services occupations | 29.43 | 8.7 | 1,177 | 8.7 | 61,204 | 8.7 |
| Level 9 | 32.67 | 3.8 | 1,307 | 3.8 | 67,953 | 3.8 |
| Social workers | 30.17 | 8.3 | 1,207 | 8.3 | 62,759 | 8.3 |
| Medical and public health social workers | 32.83 | 8.2 | 1,313 | 8.2 | 68,290 | 8.2 |
| Healthcare practitioner and technical occupations | 38.21 | 2.1 | 1,485 | 2.3 | 77,209 | 2.3 |
| Level 4 | 16.52 | 4.0 | 661 | 4.0 | 34,360 | 4.0 |
| Level 5 | 21.02 | 2.5 | 808 | 3.2 | 42,021 | 3.2 |
| Level 6 | 24.97 | 4.8 | 983 | 5.1 | 51,131 | 5.1 |
| Level 7 | 29.91 | 2.6 | 1,161 | 2.4 | 60,371 | 2.4 |

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 levels¹ — Continued**

| Occupation and work level 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 | | | | | | |
| Level 8 | \$41.74 | 10.7% | \$1,632 | 11.2% | \$84,863 | 11.2% |
| Level 9 | 41.01 | .9 | 1,569 | 1.0 | 81,580 | 1.0 |
| Level 10 | 50.20 | 3.9 | 1,976 | 3.8 | 102,728 | 3.8 |
| Level 11 | 52.28 | 3.3 | 2,045 | 3.1 | 106,345 | 3.1 |
| Not able to be leveled | 38.31 | 15.2 | 1,564 | 14.5 | 81,318 | 14.5 |
| Pharmacists | 55.90 | 3.5 | 2,193 | 4.4 | 114,032 | 4.4 |
| Physicians and surgeons | 49.22 | 17.3 | 2,109 | 17.1 | 109,679 | 17.1 |
| Registered nurses | 43.66 | 2.0 | 1,668 | 2.5 | 86,727 | 2.5 |
| Level 8 | 44.98 | 12.0 | 1,754 | 12.7 | 91,226 | 12.7 |
| Level 9 | 41.83 | 1.2 | 1,582 | 1.5 | 82,244 | 1.5 |
| Level 10 | 51.40 | 4.8 | 2,013 | 4.8 | 104,686 | 4.8 |
| Level 11 | 51.10 | 4.9 | 2,000 | 5.2 | 104,021 | 5.2 |
| Not able to be leveled | 42.49 | 13.5 | 1,664 | 14.3 | 86,549 | 14.3 |
| Therapists | 35.41 | 2.0 | 1,390 | 2.0 | 72,283 | 2.0 |
| Level 7 | 30.09 | 6.5 | 1,105 | 5.8 | 57,450 | 5.8 |
| Level 9 | 36.69 | 2.7 | 1,468 | 2.7 | 76,319 | 2.7 |
| Occupational therapists | 40.03 | 5.9 | 1,601 | 5.9 | 83,267 | 5.9 |
| Level 9 | 38.11 | 5.3 | 1,525 | 5.3 | 79,277 | 5.3 |
| Physical therapists | 37.48 | 2.7 | 1,499 | 2.7 | 77,956 | 2.7 |
| Level 9 | 37.44 | 2.9 | 1,498 | 2.9 | 77,881 | 2.9 |
| Respiratory therapists | 32.15 | 5.5 | 1,218 | 7.1 | 63,342 | 7.1 |
| Level 7 | 30.24 | 6.6 | 1,111 | 5.9 | 57,768 | 5.9 |
| Clinical laboratory technologists and technicians | 26.45 | 4.2 | 1,051 | 4.0 | 54,641 | 4.0 |
| Level 4 | 16.90 | 2.3 | 676 | 2.3 | 35,158 | 2.3 |
| Level 9 | 43.66 | 6.5 | 1,747 | 6.5 | 90,821 | 6.5 |
| Medical and clinical laboratory technologists | 31.09 | 5.5 | 1,226 | 5.8 | 63,774 | 5.8 |
| Level 9 | 43.66 | 6.5 | 1,747 | 6.5 | 90,821 | 6.5 |
| Medical and clinical laboratory technicians | 22.21 | 6.2 | 888 | 6.2 | 46,202 | 6.2 |
| Level 4 | 16.74 | 2.3 | 669 | 2.3 | 34,812 | 2.3 |
| Diagnostic related technologists and technicians | 34.00 | 8.3 | 1,339 | 8.6 | 69,641 | 8.6 |
| Level 7 | 30.49 | 4.5 | 1,199 | 3.8 | 62,362 | 3.8 |
| Level 9 | 43.63 | 10.0 | 1,745 | 10.0 | 90,755 | 10.0 |
| Radiologic technologists and technicians .. | 32.50 | 6.2 | 1,277 | 6.6 | 66,402 | 6.6 |
| Level 7 | 30.38 | 4.4 | 1,195 | 3.7 | 62,130 | 3.7 |
| Health diagnosing and treating practitioner support technicians | 23.87 | 5.5 | 952 | 5.6 | 49,499 | 5.6 |
| Level 6 | 25.84 | 3.3 | 1,034 | 3.3 | 53,750 | 3.3 |

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 levels¹ — Continued

| Occupation and work level 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 | \$17.63 | 2.6% | \$705 | 2.6% | \$36,674 | 2.6% |
| Psychiatric technicians | 26.81 | 2.2 | 1,072 | 2.2 | 55,760 | 2.2 |
| Surgical technologists | 21.49 | 9.4 | 859 | 9.4 | 44,694 | 9.4 |
| Level 6 | 23.88 | 5.8 | 955 | 5.8 | 49,664 | 5.8 |
| Licensed practical and licensed vocational nurses | 23.29 | 3.2 | 882 | 4.3 | 45,843 | 4.3 |
| Level 5 | 21.44 | 3.7 | 772 | 4.8 | 40,140 | 4.8 |
| Level 6 | 23.54 | 2.7 | 910 | 3.1 | 47,330 | 3.1 |
| Medical records and health information technicians | 19.95 | 15.4 | 798 | 15.4 | 41,501 | 15.4 |
| Healthcare support occupations | 16.53 | 3.3 | 647 | 3.4 | 33,624 | 3.4 |
| Level 2 | 13.34 | 3.3 | 526 | 2.6 | 27,376 | 2.6 |
| Level 3 | 14.41 | 3.0 | 555 | 2.5 | 28,879 | 2.5 |
| Level 4 | 17.13 | 5.8 | 673 | 6.2 | 34,983 | 6.2 |
| Level 5 | 22.42 | 5.9 | 893 | 6.1 | 46,424 | 6.1 |
| Level 6 | 23.87 | 7.9 | 955 | 7.9 | 49,659 | 7.9 |
| Nursing, psychiatric, and home health aides | 14.84 | 2.1 | 573 | 2.0 | 29,798 | 2.0 |
| Level 2 | 13.60 | 5.6 | 531 | 3.7 | 27,601 | 3.7 |
| Level 3 | 14.52 | 2.7 | 558 | 2.3 | 29,000 | 2.3 |
| Level 4 | 15.62 | 4.3 | 606 | 5.1 | 31,488 | 5.1 |
| Nursing aides, orderlies, and attendants | 14.56 | 1.6 | 561 | 1.3 | 29,155 | 1.3 |
| Level 2 | 13.60 | 5.6 | 531 | 3.7 | 27,601 | 3.7 |
| Level 3 | 14.51 | 2.7 | 558 | 2.3 | 28,993 | 2.3 |
| Level 4 | 15.08 | 2.9 | 580 | 3.8 | 30,168 | 3.8 |
| Psychiatric aides | 18.01 | 9.0 | 720 | 9.0 | 37,459 | 9.0 |
| Miscellaneous healthcare support occupations | 19.15 | 5.3 | 765 | 5.2 | 39,767 | 5.2 |
| Level 4 | 19.02 | 8.7 | 761 | 8.7 | 39,562 | 8.7 |
| Level 5 | 22.46 | 6.0 | 894 | 6.2 | 46,487 | 6.2 |
| Medical assistants | 19.75 | 4.1 | 786 | 4.2 | 40,892 | 4.2 |
| Level 4 | 21.30 | 7.3 | 852 | 7.3 | 44,312 | 7.3 |
| Level 5 | 18.54 | 8.6 | 730 | 9.5 | 37,980 | 9.5 |
| Protective service occupations | 18.22 | 6.7 | 729 | 6.7 | 37,906 | 6.7 |
| Security guards and gaming surveillance officers | 18.22 | 6.7 | 729 | 6.7 | 37,906 | 6.7 |
| Security guards | 18.22 | 6.7 | 729 | 6.7 | 37,906 | 6.7 |
| Food preparation and serving related occupations | 16.95 | 4.4 | 672 | 4.8 | 34,935 | 4.8 |

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 levels¹ — Continued**

| Occupation and work level ² | Hourly earnings ³ | | Weekly earnings ⁵ | | Annual earnings ⁶ | |
|--|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
| | Mean | Relative error ⁴ | Mean | Relative error ⁴ | Mean | Relative error ⁴ |
| Food preparation and serving related occupations –Continued | | | | | | |
| Level 2 | \$13.92 | 5.2% | \$539 | 6.2% | \$28,045 | 6.2% |
| Fast food and counter workers | 16.34 | 2.8 | 654 | 2.8 | 33,991 | 2.8 |
| Combined food preparation and serving workers, including fast food | 16.34 | 2.8 | 654 | 2.8 | 33,991 | 2.8 |
| Building and grounds cleaning and maintenance occupations | | | | | | |
| Level 2 | 15.23 | 3.1 | 606 | 3.3 | 31,512 | 3.3 |
| Level 3 | 13.91 | 4.4 | 549 | 5.1 | 28,544 | 5.1 |
| Level 3 | 15.76 | 4.0 | 630 | 4.0 | 32,773 | 4.0 |
| Building cleaning workers | 15.14 | 3.1 | 602 | 3.3 | 31,312 | 3.3 |
| Level 2 | 13.91 | 4.4 | 549 | 5.1 | 28,544 | 5.1 |
| Level 3 | 15.50 | 3.9 | 620 | 3.9 | 32,238 | 3.9 |
| Janitors and cleaners, except maids and housekeeping cleaners | 15.00 | 2.8 | 595 | 3.0 | 30,939 | 3.0 |
| Level 2 | 13.55 | 4.5 | 530 | 5.7 | 27,553 | 5.7 |
| Level 3 | 14.56 | 3.4 | 582 | 3.4 | 30,282 | 3.4 |
| Maids and housekeeping cleaners | 15.42 | 6.7 | 617 | 6.7 | 32,080 | 6.7 |
| Level 2 | 14.40 | 7.1 | 576 | 7.1 | 29,948 | 7.1 |
| Office and administrative support occupations | | | | | | |
| Level 3 | 19.99 | 1.7 | 793 | 1.7 | 41,234 | 1.7 |
| Level 4 | 16.65 | 4.5 | 663 | 4.5 | 34,490 | 4.5 |
| Level 4 | 18.59 | 1.6 | 732 | 1.7 | 38,087 | 1.7 |
| Level 5 | 20.42 | 2.5 | 811 | 3.2 | 42,177 | 3.2 |
| Level 6 | 22.15 | 4.1 | 886 | 4.1 | 46,063 | 4.1 |
| Not able to be leveled | 19.83 | 10.1 | 793 | 10.1 | 41,244 | 10.1 |
| Financial clerks | 19.67 | 5.0 | 787 | 5.0 | 40,914 | 5.0 |
| Level 4 | 20.41 | 2.0 | 816 | 2.0 | 42,457 | 2.0 |
| Bill and account collectors | 20.74 | 9.9 | 830 | 9.9 | 43,147 | 9.9 |
| Bookkeeping, accounting, and auditing clerks | 20.08 | 3.9 | 803 | 3.9 | 41,761 | 3.9 |
| Interviewers, except eligibility and loan | 17.72 | 3.0 | 700 | 3.2 | 36,412 | 3.2 |
| Level 4 | 17.16 | 1.1 | 676 | 1.7 | 35,165 | 1.7 |
| Receptionists and information clerks | 19.15 | 6.6 | 734 | 8.2 | 38,172 | 8.2 |
| Level 4 | 19.25 | 7.5 | 737 | 9.4 | 38,317 | 9.4 |
| Secretaries and administrative assistants | 20.27 | 4.2 | 803 | 4.3 | 41,739 | 4.3 |
| Level 4 | 19.32 | 8.3 | 765 | 8.2 | 39,780 | 8.2 |
| Level 5 | 19.19 | 7.9 | 746 | 9.0 | 38,790 | 9.0 |
| Level 6 | 21.16 | 6.0 | 846 | 6.0 | 44,015 | 6.0 |
| Executive secretaries and administrative assistants | 21.64 | 3.5 | 866 | 3.5 | 45,016 | 3.5 |

See footnotes at end of table.

**Civilian full-time workers in hospitals: Relative standard errors
of mean hourly, weekly, and annual earnings by
work levels¹ — Continued**

| Occupation and work level 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 | | | | | | |
| Medical secretaries | \$19.79 | 6.2% | \$776 | 6.7% | \$40,336 | 6.7% |
| Level 4 | 21.03 | 8.4 | 829 | 8.4 | 43,124 | 8.4 |
| Level 5 | 18.71 | 9.2 | 723 | 10.6 | 37,614 | 10.6 |
| Office clerks, general | 18.50 | 3.4 | 740 | 3.4 | 38,471 | 3.4 |
| Level 4 | 17.82 | 5.9 | 713 | 5.9 | 37,067 | 5.9 |
| Installation, maintenance, and repair occupations | 29.01 | 4.9 | 1,160 | 4.9 | 60,341 | 4.9 |
| Production occupations | 25.83 | 7.5 | 1,033 | 7.5 | 53,720 | 7.5 |

¹ Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. For more information, see chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

² The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

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, weighted 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 chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

⁵ Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

⁶ Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

NOTE: Dashes indicate that data did not meet publication criteria. Broad occupational groups may include data for subordinate occupational groups 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 | \$1,397 | 4.8% | \$72,197 | 4.8% |
| First line | 1,732 | 3.2 | 89,134 | 3.2 |
| Second line | 2,307 | 3.8 | 119,405 | 3.8 |
| Third line | 4,164 | 22.0 | 204,717 | 22.0 |
| Chief executives | | | | |
| Second line | 3,243 | 10.6 | 167,223 | 10.6 |
| General and operations managers | | | | |
| First line | 1,736 | 7.7 | 90,171 | 7.7 |
| Second line | 2,480 | 3.9 | 128,980 | 3.9 |
| Marketing managers | | | | |
| Team leader | 1,495 | 16.8 | 77,730 | 16.8 |
| First line | 2,277 | 6.6 | 118,419 | 6.6 |
| Sales managers | | | | |
| First line | 2,137 | 14.3 | 111,105 | 14.3 |
| Administrative services managers | | | | |
| First line | 1,506 | 5.3 | 78,308 | 5.3 |
| Computer and information systems managers | | | | |
| First line | 2,054 | 6.3 | 106,819 | 6.3 |
| Financial managers | | | | |
| Team leader | 1,512 | 9.9 | 78,644 | 9.9 |
| First line | 1,932 | 4.4 | 100,129 | 4.4 |
| Second line | 2,403 | 12.9 | 124,978 | 12.9 |
| Industrial production managers | | | | |
| First line | 1,725 | 4.7 | 89,722 | 4.7 |
| Transportation, storage, and distribution managers | | | | |
| First line | 1,415 | 10.3 | 73,577 | 10.3 |
| Construction managers | | | | |
| First line | 1,834 | 5.7 | 95,356 | 5.7 |
| Education administrators, preschool and child care center/program | | | | |
| First line | 940 | 14.2 | 43,954 | 14.2 |
| Education administrators, elementary and secondary school | | | | |
| First line | 2,263 | 4.6 | 107,379 | 4.6 |
| Education administrators, postsecondary | | | | |
| First line | 1,524 | 9.1 | 79,225 | 9.1 |
| Engineering managers | | | | |
| First line | 2,260 | 5.3 | 117,546 | 5.3 |
| Second line | 2,947 | 1.8 | 153,267 | 1.8 |
| Food service managers | | | | |
| First line | 1,265 | 12.4 | 65,087 | 12.4 |
| Lodging managers | | | | |
| First line | 768 | 15.7 | 39,911 | 15.7 |

See footnotes at end of table.

RSE Table 21

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

| Occupation ¹ | Weekly ² | | Annual ⁴ | |
|---|---------------------|-----------------------------|---------------------|-----------------------------|
| | Mean earnings | Relative error ³ | Mean earnings | Relative error ³ |
| Management occupations –Continued | | | | |
| Medical and health services managers | | | | |
| First line | \$1,789 | 5.1% | \$93,008 | 5.1% |
| Second line | 1,901 | 9.6 | 98,860 | 9.6 |
| Property, real estate, and community association managers | | | | |
| First line | 1,352 | 15.2 | 70,299 | 15.2 |
| Social and community service managers | | | | |
| First line | 1,219 | 6.2 | 63,369 | 6.2 |

¹ The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

² Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

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 chapter 8 of the BLS Handbook of

Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

⁴ Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.