RSE Table 12 Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings

| | Hourly ea | rnings ³ | Weekly ea | arnings ⁵ | Annual earnings ⁶ | |
|--|-----------|--------------------------------|-----------|--------------------------------|------------------------------|--------------------------------|
| Occupation ² | Mean | Relative error ⁴ | Mean | Relative error ⁴ | Mean | Relative error ⁴ |
| All workers | \$20.26 | 0.9% | \$805 | 0.9% | \$41,459 | 0.9% |
| Management occupations | 40.35 | 2.7 | 1,637 | 3.2 | 85,140 | 3.2 |
| Chief executives | 108.95 | 31.4 | 4,368 | 31.2 | 227,154 | 31.2 |
| General and operations managers | 43.36 | 5.0 | 1,800 | 5.3 | 93,619 | 5.3 |
| Marketing and sales managers | 43.74 | 5.3 | 1,788 | 5.6 | 92,963 | 5.6 |
| Marketing managers | 46.35 | 7.7 | 1,838 | 8.1 | 95,583 | 8.1 |
| Sales managers | 41.26 | 7.8 | 1,737 | 7.4 | 90,328 | 7.4 |
| Public relations managers | 35.41 | 11.8 | 1,408 | 12.1 | 73,208 | 12.1 |
| Administrative services managers | 33.04 | 8.9 | 1,374 | 9.3 | 71,427 | 9.3 |
| Computer and information systems | | | | | | |
| managers | 47.41 | 4.5 | 1,897 | 4.2 | 98,622 | 4.2 |
| Financial managers | 36.10 | 7.0 | 1,487 | 6.6 | 77,292 | 6.6 |
| Human resources managers | 35.48 | 9.5 | 1,433 | 9.3 | 74,492 | 9.3 |
| Training and development managers | 32.70 | 22.7 | 1,394 | 18.3 | 72,482 | 18.3 |
| Industrial production managers | 41.67 | 4.1 | 1,718 | 4.0 | 89,304 | 4.0 |
| Purchasing managers | 52.80 | 12.8 | 2,110 | 12.8 | 109,736 | 12.8 |
| Transportation, storage, and distribution | | | | | | |
| managers | 31.42 | 11.0 | 1,306 | 9.7 | 67,915 | 9.7 |
| Construction managers | 31.18 | 8.5 | 1,269 | 9.3 | 66,004 | 9.3 |
| Education administrators | 29.96 | 9.2 | 1,239 | 11.3 | 64,251 | 11.3 |
| Education administrators, elementary and | | | | | | |
| secondary school | 33.30 | 5.2 | 1,499 | 8.1 | 76,534 | 8.1 |
| Education administrators, postsecondary | 29.20 | 13.1 | 1,203 | 16.6 | 62,567 | 16.6 |
| Engineering managers | 50.02 | 7.4 | 2,067 | 8.3 | 107,482 | 8.3 |
| Food service managers | 29.75 | 13.9 | 1,219 | 13.8 | 63,382 | 13.8 |
| Medical and health services managers | 39.62 | 10.2 | 1,590 | 10.2 | 82,677 | 10.2 |
| Social and community service managers | 22.06 | 6.7 | 765 | 12.9 | 39,775 | 12.9 |
| Business and financial operations | | | | | | |
| occupations | 28.68 | 1.9 | 1,153 | 1.7 | 59,932 | 1.7 |
| Buyers and purchasing agents | 28.83 | 2.7 | 1,174 | 2.7 | 61,041 | 2.7 |
| Wholesale and retail buyers, except farm | | | | | | |
| products | 33.50 | 7.7 | 1,359 | 7.6 | 70,665 | 7.6 |
| Purchasing agents, except wholesale, | | | | | | |
| retail, and farm products | 26.97 | 3.9 | 1,101 | 3.4 | 57,236 | 3.4 |
| Claims adjusters, appraisers, examiners, and | | | | | | |
| investigators | 25.71 | 8.0 | 1,013 | 7.9 | 52,661 | 7.9 |
| Claims adjusters, examiners, and | | | | | | |
| investigators | 25.71 | 8.0 | 1,013 | 7.9 | 52,661 | 7.9 |
| Cost estimators | 28.39 | 8.5 | 1,149 | 8.8 | 59,760 | 8.8 |
| Human resources, training, and labor | | | | | | |
| relations specialists | 29.04 | 6.1 | 1,165 | 6.0 | 60,571 | 6.0 |
| Employment, recruitment, and placement | | | | | | |
| specialists | 26.28 | 9.9 | 1,051 | 9.9 | 54,664 | 9.9 |

RSE Table 12

| | Hourly ea | nrnings ³ | Weekly ea | nrnings ⁵ | Annual earnings ⁶ | |
|--|-----------|--------------------------------|-----------|--------------------------------|------------------------------|--------------------------------|
| Occupation ² | Mean | Relative error ⁴ | Mean | Relative error ⁴ | Mean | Relative error ⁴ |
| | | | | | | |
| Business and financial operations | | | | | | |
| occupations –Continued | | | | | | |
| Compensation, benefits, and job analysis | | | | | | |
| specialists | \$28.71 | 8.8% | \$1,158 | 7.3% | \$60,233 | 7.3% |
| Training and development specialists | 25.81 | 5.5 | 1,039 | 5.3 | 54,042 | 5.3 |
| Logisticians | 28.49 | 7.1 | 1,140 | 7.1 | 59,263 | 7.1 |
| Management analysts | 37.37 | 8.3 | 1,495 | 8.3 | 77,721 | 8.3 |
| Accountants and auditors | 27.02 | 4.1 | 1,097 | 4.2 | 57,050 | 4.2 |
| Credit analysts | 23.70 | 9.8 | 935 | 9.7 | 48,614 | 9.7 |
| Financial analysts and advisors | 30.74 | 5.6 | 1,217 | 6.1 | 63,287 | 6.1 |
| Financial analysts | 34.15 | 5.8 | 1,360 | 6.1 | 70,723 | 6.1 |
| Personal financial advisors | 18.28 | 15.7 | 722 | 15.8 | 37,560 | 15.8 |
| Insurance underwriters | 26.90 | 7.8 | 1,050 | 8.9 | 54,617 | 8.9 |
| Loan counselors and officers | 26.19 | 16.1 | 1,066 | 17.0 | 55,450 | 17.0 |
| Loan officers | 26.78 | 16.7 | 1,092 | 17.6 | 56,774 | 17.6 |
| Computer and mathematical science | | | | | | |
| occupations | 32.57 | 1.6 | 1,309 | 1.5 | 68,067 | 1.5 |
| Computer programmers | 31.58 | 2.4 | 1,266 | 2.4 | 65,852 | 2.4 |
| Computer software engineers | 37.94 | 5.0 | 1,541 | 5.0 | 80,119 | 5.0 |
| Computer software engineers, applications | 36.91 | 5.5 | 1,518 | 6.7 | 78,943 | 6.7 |
| Computer software engineers, systems | | | , | | ĺ | |
| software | 38.93 | 6.2 | 1,562 | 5.7 | 81,214 | 5.7 |
| Computer support specialists | 22.88 | 6.4 | 913 | 6.5 | 47,501 | 6.5 |
| Computer systems analysts | 36.40 | 1.9 | 1,453 | 1.9 | 75,541 | 1.9 |
| Database administrators | 31.29 | 9.5 | 1,261 | 9.0 | 65,584 | 9.0 |
| Network and computer systems | | | , - | | , , , , , | |
| administrators | 32.57 | 3.4 | 1,317 | 3.4 | 68,500 | 3.4 |
| Network systems and data communications | | | -,01, | | | |
| analysts | 24.83 | 7.6 | 1,007 | 7.5 | 52,388 | 7.5 |
| Operations research analysts | 30.58 | 6.6 | 1,189 | 6.8 | 61,810 | 6.8 |
| • | | | , | | ĺ | |
| Architecture and engineering occupations | 31.11 | 2.7 | 1,267 | 2.5 | 65,892 | 2.5 |
| Architects, except naval | 28.89 | 5.6 | 1,283 | 11.2 | 66,716 | 11.2 |
| Architects, except landscape and naval | 28.89 | 5.6 | 1,283 | 11.2 | 66,716 | 11.2 |
| Engineers | 35.54 | 2.0 | 1,455 | 1.8 | 75,635 | 1.8 |
| Chemical engineers | 39.64 | 5.0 | 1,585 | 5.0 | 82,444 | 5.0 |
| Civil engineers | 30.25 | 2.4 | 1,308 | 2.8 | 68,014 | 2.8 |
| Electrical and electronics engineers | 34.78 | 6.7 | 1,432 | 5.6 | 74,460 | 5.6 |
| Electrical engineers | 31.55 | 11.7 | 1,317 | 11.0 | 68,476 | 11.0 |
| Electronics engineers, except computer | 37.53 | 6.1 | 1,527 | 5.9 | 79,429 | 5.9 |
| Environmental engineers | 31.82 | 6.6 | 1,273 | 6.6 | 66,190 | 6.6 |
| Industrial engineers, including health and | | | , | | , | |
| safety | 33.24 | 4.0 | 1,376 | 3.1 | 71,573 | 3.1 |
| | | | | | | |

RSE Table 12 Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

| | Hourly ea | rnings ³ | Weekly ea | rnings ⁵ | Annual earnings ⁶ | |
|--|----------------|--------------------------------|--------------|--------------------------------|------------------------------|--------------------------------|
| Occupation ² | Mean | Relative error ⁴ | Mean | Relative error ⁴ | Mean | Relative error ⁴ |
| | | | | | | |
| Architecture and engineering occupations -Continued | | | | | | |
| Industrial engineers | \$33.26 | 4.1% | \$1,378 | 3.1% | \$71,644 | 3.1% |
| Materials engineers | 39.88 | 11.8 | 1,595 | 11.8 | 82,945 | 11.8 |
| Mechanical engineers | 33.46 | 2.2 | 1,378 | 3.2 | 71,637 | 3.2 |
| Drafters | 22.60 | 6.4 | 904 | 6.4 | 47,005 | 6.4 |
| Architectural and civil drafters | 19.87 | 7.1 | 795 | 7.1 | 41,332 | 7.1 |
| Electrical and electronics drafters | 22.95 | 6.6 | 918 | 6.6 | 47,742 | 6.6 |
| Mechanical drafters | 25.13 | 8.3 | 1,005 | 8.3 | 52,272 | 8.3 |
| Engineering technicians, except drafters | 23.94 | 4.8 | 959 | 4.8 | 49,880 | 4.8 |
| Electrical and electronic engineering | | | | | | |
| technicians | 23.54 | 3.7 | 942 | 3.7 | 48,909 | 3.7 |
| Electro-mechanical technicians | 26.29 | 9.2 | 1,070 | 9.0 | 55,621 | 9.0 |
| Industrial engineering technicians | 24.97 | 5.3 | 1,015 | 7.1 | 52,778 | 7.1 |
| Life, physical, and social science occupations | 29.22 | 5.3 | 1,164 | 5.2 | 60,013 | 5.2 |
| Life scientists | 38.18 | 12.9 | 1,505 | 13.6 | 77,190 | 13.6 |
| Medical scientists | 44.11 | 22.7 | 1,716 | 24.2 | 89,238 | 24.2 |
| Physical scientists | 38.01 | 8.0 | 1,526 | 7.9 | 77,618 | 7.9 |
| Chemists and materials scientists | 39.57 | 6.5 | 1,591 | 6.3 | 82,721 | 6.3 |
| Chemists | 37.90 | 7.4 | 1,526 | 7.2 | 79,326 | 7.2 |
| Market and survey researchers | 24.84 | 5.7 | 1,016 | 7.3 | 52,827 | 7.3 |
| Market research analysts | 24.84 | 5.7 | 1,016 | 7.3 | 52,827 | 7.3 |
| Biological technicians | 18.78 | 6.5 | 738 | 6.1 | 38,388 | 6.1 |
| Chemical technicians | 21.21 | 7.2 | 849 | 7.2 | 44,126 | 7.2 |
| science technicians | 20.96 | 7.3 | 838 | 7.3 | 43,602 | 7.3 |
| Community and social services occupations | 17.13 | 6.6 | 672 | 7.2 | 34,718 | 7.2 |
| Counselors | 17.13 | 8.7 | 709 | 7.2 | 36,809 | 7.9 |
| Educational, vocational, and school | 17.92 | 0.7 | 109 | 1.9 | 30,009 | 1.3 |
| counselors | 17.12 | 7.6 | 676 | 6.9 | 34,967 | 6.9 |
| Social workers | 18.09 | 4.5 | 702 | 6.5 | 36,024 | 6.5 |
| Child, family, and school social workers | 15.93 | 1.8 | 629 | 2.2 | 31,723 | 2.2 |
| Medical and public health social workers | 20.80 | 6.4 | 773 | 11.2 | 40,177 | 11.2 |
| Mental health and substance abuse social | | | | | -, | |
| workers | 18.25 | 10.1 | 729 | 10.1 | 37,915 | 10.1 |
| Miscellaneous community and social service | 15.00 | 15.0 | 60 .7 | 144 | 21.420 | 144 |
| specialists | 15.33 11.98 | 15.0 6.4 | 607 476 | 14.4 6.4 | 31,429 24,593 | 14.4 6.4 |
| | | | | | | |
| Legal occupations | 49.77 | 9.1 | 2,076 | 8.0 | 107,947 | 8.0 |
| Lawyers | 55.75 | 11.4 | 2,369 | 9.6 | 123,170 | 9.6 |
| Paralegals and legal assistants | 39.93 | 7.6 | 1,436 | 6.0 | 74,688 | 6.0 |

RSE Table 12 Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

| | Hourly ea | rnings ³ | Weekly ea | nrnings ⁵ | Annual ea | nrnings 6 |
|--|-----------|--------------------------------|-----------|--------------------------------|-----------|--------------------------------|
| Occupation ² | Mean | Relative error ⁴ | Mean | Relative error ⁴ | Mean | Relative error ⁴ |
| | | | | | | |
| Legal occupations –Continued | | | | | | |
| Miscellaneous legal support workers | \$22.46 | 8.8% | \$931 | 7.8% | \$48,387 | 7.8% |
| Title examiners, abstractors, and searchers | 20.40 | 10.5 | 863 | 9.8 | 44,879 | 9.8 |
| 11110 011111111010, 40004401010, 41110 00411011010 | 201.0 | 10.0 | | 7.0 | ,075 | 7.0 |
| Education, training, and library occupations | 26.16 | 13.1 | 1,019 | 13.0 | 45,407 | 13.0 |
| Postsecondary teachers | 48.24 | 10.0 | 1,982 | 10.7 | 84,381 | 10.7 |
| Math and computer teachers, | | | | | | |
| postsecondary | 45.35 | 12.7 | 1,785 | 14.1 | 75,627 | 14.1 |
| Social sciences teachers, postsecondary | 37.81 | 7.4 | 1,512 | 7.3 | 59,849 | 7.3 |
| Health teachers, postsecondary | 69.04 | 5.8 | 3,430 | 7.6 | 162,434 | 7.6 |
| Education and library science teachers, | | | | | | |
| postsecondary | 38.23 | 4.8 | 1,479 | 3.7 | 54,472 | 3.7 |
| Education teachers, postsecondary | 38.23 | 4.8 | 1,479 | 3.7 | 54,472 | 3.7 |
| Arts, communications, and humanities | | | | | | |
| teachers, postsecondary | 36.70 | 4.0 | 1,476 | 3.6 | 59,158 | 3.6 |
| Art, drama, and music teachers, | | | | | | |
| postsecondary | 37.23 | 4.3 | 1,470 | 4.4 | 60,415 | 4.4 |
| English language and literature | | | | | | |
| teachers, postsecondary | 33.94 | 3.5 | 1,417 | 4.5 | 54,042 | 4.5 |
| Philosophy and religion teachers, | | | | | | |
| postsecondary | 35.51 | 13.7 | 1,425 | 13.6 | 58,334 | 13.6 |
| Miscellaneous postsecondary teachers | 46.44 | 27.9 | 1,839 | 28.3 | 82,167 | 28.3 |
| Primary, secondary, and special education | | | | | | |
| school teachers | 23.09 | 8.8 | 870 | 8.7 | 34,687 | 8.7 |
| Preschool and kindergarten teachers | 11.84 | 11.0 | 459 | 11.7 | 21,265 | 11.7 |
| Preschool teachers, except special | | | | | | |
| education | 11.74 | 11.0 | 456 | 11.7 | 21,161 | 11.7 |
| Elementary and middle school teachers | 25.73 | 2.7 | 958 | 2.6 | 36,457 | 2.6 |
| Elementary school teachers, except | | | | | | |
| special education | 25.40 | 2.6 | 941 | 2.8 | 35,979 | 2.8 |
| Middle school teachers, except special | | | | | | |
| and vocational education | 28.71 | 6.1 | 1,117 | 7.0 | 40,829 | 7.0 |
| Secondary school teachers | 31.71 | 4.4 | 1,179 | 3.9 | 44,001 | 3.9 |
| Secondary school teachers, except | | | | | | |
| special and vocational education | 31.71 | 4.4 | 1,179 | 3.9 | 44,001 | 3.9 |
| Other teachers and instructors | 32.51 | 4.8 | 1,205 | 4.3 | 58,813 | 4.3 |
| Librarians | 45.89 | 9.3 | 1,672 | 8.4 | 84,195 | 8.4 |
| Teacher assistants | 10.13 | 1.6 | 400 | 2.1 | 19,489 | 2.1 |
| Arts design entertainment sports and | | | | | | |
| Arts, design, entertainment, sports, and media occupations | 23.21 | 4.0 | 919 | 4.0 | 47,342 | 4.0 |
| Artists and related workers | 25.25 | 16.1 | 1,010 | 16.1 | 52,525 | 16.1 |
| Designers | 23.49 | 7.1 | 938 | 6.7 | 48,788 | 6.7 |
| Commercial and industrial designers | 37.33 | 6.6 | 1,493 | 6.6 | 77,646 | 6.6 |
| Commercial and industrial designers | 31.33 | 0.0 | 1,773 | 0.0 | 77,040 | 0.0 |

RSE Table 12

| | Hourly ea | rnings ³ | Weekly ea | rnings ⁵ | Annual earnings | |
|---|-----------|--------------------------------|-----------|--------------------------------|-----------------|--------------------------------|
| Occupation ² | Mean | Relative error ⁴ | Mean | Relative error ⁴ | Mean | Relative error ⁴ |
| | | | | | | |
| Arts, design, entertainment, sports, and | | | | | | |
| media occupations –Continued | | | | | | |
| Graphic designers | \$20.48 | 5.9% | \$830 | 5.3% | \$43,158 | 5.3% |
| Athletes, coaches, umpires, and related | | | | | | |
| workers | 16.32 | 16.6 | 654 | 16.6 | 31,355 | 16.6 |
| Coaches and scouts | 16.32 | 16.6 | 654 | 16.6 | 31,355 | 16.6 |
| News analysts, reporters and correspondents | 23.36 | 15.8 | 950 | 15.8 | 49,410 | 15.8 |
| Reporters and correspondents | 21.21 | 10.2 | 863 | 10.2 | 44,894 | 10.2 |
| Public relations specialists | 24.34 | 10.3 | 964 | 8.7 | 50,133 | 8.7 |
| Writers and editors | 26.53 | 8.1 | 1,026 | 9.7 | 53,371 | 9.7 |
| Editors | 25.21 | 14.3 | 960 | 16.7 | 49,899 | 16.7 |
| Technical writers | 29.28 | 9.3 | 1,171 | 9.3 | 60,902 | 9.3 |
| Broadcast and sound engineering technicians | | | , | | , | |
| and radio operators | 18.95 | 6.4 | 695 | 11.0 | 36,133 | 11.0 |
| | | | | | , | |
| Healthcare practitioner and technical | | | | | | |
| occupations | 29.52 | 5.8 | 1,161 | 5.9 | 60,384 | 5.9 |
| Dietitians and nutritionists | 22.59 | 5.3 | 903 | 5.3 | 46,979 | 5.3 |
| Pharmacists | 49.01 | 1.3 | 1,960 | 1.3 | 101,943 | 1.3 |
| Physicians and surgeons | 84.16 | 8.9 | 3,548 | 10.0 | 184,501 | 10.0 |
| Family and general practitioners | 104.91 | 11.5 | 4,121 | 11.1 | 214,271 | 11.1 |
| Registered nurses | 28.97 | 1.4 | 1,128 | 1.6 | 58,635 | 1.6 |
| Therapists | 28.16 | 4.7 | 1,105 | 4.7 | 57,348 | 4.7 |
| Occupational therapists | 28.95 | 3.3 | 1,125 | 4.3 | 57,584 | 4.3 |
| Physical therapists | 34.47 | 5.1 | 1,370 | 5.2 | 71,258 | 5.2 |
| Recreational therapists | 18.84 | 10.8 | 753 | 10.8 | 39,177 | 10.8 |
| Respiratory therapists | 22.81 | 2.0 | 885 | 2.6 | 46,039 | 2.6 |
| Speech-language pathologists | 27.44 | 9.5 | 1,075 | 10.7 | 55,884 | 10.7 |
| Clinical laboratory technologists and | 27.44 | 9.5 | 1,073 | 10.7 | 33,004 | 10.7 |
| technicians | 19.04 | 3.1 | 760 | 3.1 | 39,539 | 3.1 |
| | 19.04 | 3.1 | 700 | 3.1 | 39,339 | 3.1 |
| Medical and clinical laboratory | 25.02 | 2.3 | 993 | 2.8 | 51,657 | 2.8 |
| technologists | 23.02 | 2.3 | 993 | 2.0 | 31,037 | 2.0 |
| Medical and clinical laboratory | 17.05 | 4.4 | 692 | 4.4 | 25 452 | 4.4 |
| technicians | 17.05 | 4.4 | 682 | 4.4 | 35,452 | 4.4 |
| Dental hygienists | 30.78 | 4.1 | 1,032 | 8.9 | 53,659 | 8.9 |
| Diagnostic related technologists and | 21.75 | 67 | 1.240 | 5 0 | C4 400 | 5 0 |
| technicians | 31.75 | 6.7 | 1,240 | 5.8 | 64,490 | 5.8 |
| Cardiovascular technologists and | 20.45 | 11.5 | 1 465 | 12.2 | 76155 | 12.2 |
| technicians | 39.46 | 11.5 | 1,465 | 13.2 | 76,155 | 13.2 |
| Diagnostic medical sonographers | 31.60 | 11.8 | 1,264 | 11.8 | 65,722 | 11.8 |
| Radiologic technologists and technicians | 27.81 | 7.4 | 1,100 | 7.6 | 57,205 | 7.6 |
| Health diagnosing and treating practitioner | | _ | | | | |
| support technicians | 16.18 | 3.3 | 647 | 3.3 | 33,631 | 3.3 |
| Pharmacy technicians | 13.99 | 1.5 | 560 | 1.5 | 29,096 | 1.5 |
| | | | | | | |

RSE Table 12 Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

| Hourly earnings Weekly earnings Annual earnings Mean Relative error Mean Relative error Mean Mea | Relative error ⁴ 10.3% 4.8 1.2 |
|--|--|
| Healthcare practitioner and technical occupations – Continued\$24.0410.2%\$95510.3%\$49,675Surgical technologists18.204.87284.837,840Licensed practical and licensed vocational nurses18.801.37291.237,912Medical records and health information technicians16.943.86763.835,167Miscellaneous health technologists and16.943.86763.835,167 | 10.3% 4.8 |
| occupations – Continued \$24.04 10.2% \$955 10.3% \$49,675 Surgical technologists 18.20 4.8 728 4.8 37,840 Licensed practical and licensed vocational nurses 18.80 1.3 729 1.2 37,912 Medical records and health information technicians 16.94 3.8 676 3.8 35,167 Miscellaneous health technologists and 16.94 3.8 676 3.8 35,167 | 4.8 |
| occupations – Continued \$24.04 10.2% \$955 10.3% \$49,675 Surgical technologists 18.20 4.8 728 4.8 37,840 Licensed practical and licensed vocational nurses 18.80 1.3 729 1.2 37,912 Medical records and health information technicians 16.94 3.8 676 3.8 35,167 Miscellaneous health technologists and 16.94 3.8 676 3.8 35,167 | 4.8 |
| occupations - Continued \$24.04 10.2% \$955 10.3% \$49,675 Surgical technologists | 4.8 |
| Respiratory therapy technicians \$24.04 10.2% \$955 10.3% \$49,675 Surgical technologists 18.20 4.8 728 4.8 37,840 Licensed practical and licensed vocational nurses 18.80 1.3 729 1.2 37,912 Medical records and health information technicians 16.94 3.8 676 3.8 35,167 Miscellaneous health technologists and 16.94 3.8 676 3.8 35,167 | 4.8 |
| Surgical technologists 18.20 4.8 728 4.8 37,840 Licensed practical and licensed vocational nurses 18.80 1.3 729 1.2 37,912 Medical records and health information technicians 16.94 3.8 676 3.8 35,167 Miscellaneous health technologists and 16.94 3.8 35,167 | 4.8 |
| Licensed practical and licensed vocational nurses 18.80 1.3 729 1.2 37,912 Medical records and health information technicians 16.94 3.8 676 3.8 35,167 Miscellaneous health technologists and 35,167 35,167 35,167 36,167 | |
| nurses 18.80 1.3 729 1.2 37,912 Medical records and health information technicians 16.94 3.8 676 3.8 35,167 Miscellaneous health technologists and 16.94 3.8 676 3.8 35,167 | 1.2 |
| Medical records and health information technicians | 1.2 |
| technicians 16.94 3.8 676 3.8 35,167 Miscellaneous health technologists and 35,167 <td></td> | |
| Miscellaneous health technologists and | 3.8 |
| | 3.6 |
| tecinicians 17.09 7.5 705 7.6 50,055 | 7.6 |
| | 7.0 |
| Healthcare support occupations 11.90 2.7 462 2.8 24,000 | 2.8 |
| | 2.8 |
| | 2.9 1.9 |
| | 3.6 |
| | |
| Psychiatric aides | 2.2 |
| Physical therapist assistants and aides | 7.6 |
| Physical therapist aides | 5.0 |
| Miscellaneous healthcare support | 2.1 |
| occupations | 3.1 |
| Dental assistants | 1.8 |
| Medical assistants | 5.1 |
| Medical equipment preparers 13.56 2.8 512 6.5 26,630 | 6.5 |
| Medical transcriptionists 13.50 10.7 498 16.0 25,916 | 16.0 |
| Pharmacy aides | 5.4 |
| Protective service occupations | 3.1 |
| Security guards and gaming surveillance | 0.1 |
| officers | 2.9 |
| Security guards | 2.9 |
| 22,176 | 2.,, |
| Food preparation and serving related | |
| occupations | 2.2 |
| First-line supervisors/managers, food | |
| preparation and serving workers | 3.6 |
| Chefs and head cooks | 14.8 |
| First-line supervisors/managers of food | |
| preparation and serving workers 15.36 2.8 637 3.0 31,710 | 3.0 |
| Cooks | 2.9 |
| Cooks, institution and cafeteria | 7.9 |
| Cooks, restaurant | 3.4 |
| Cooks, short order | 4.1 |
| Food preparation workers | 10.3 |
| Food service, tipped | 5.0 |
| 7,750 J. 171 J. 0.0 7,750 | 2.0 |

RSE Table 12 Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

| | Hourly ea | rnings ³ | Weekly ea | rnings ⁵ | Annual earnings ⁶ | |
|---|-----------|--------------------------------|-----------|--------------------------------|------------------------------|--------------------------------|
| Occupation ² | Mean | Relative error ⁴ | Mean | Relative error ⁴ | Mean | Relative error ⁴ |
| | | | | | | |
| Food preparation and serving related occupations –Continued | | | | | | |
| Bartenders | \$7.42 | 7.1% | \$262 | 5.0% | \$13,599 | 5.0% |
| Waiters and waitresses | 3.84 | 8.0 | 135 | 10.8 | 6,906 | 10.8 |
| Dining room and cafeteria attendants and | | | | | | |
| bartender helpers | 8.11 | 3.4 | 309 | 4.1 | 15,715 | 4.1 |
| Fast food and counter workers | 9.31 | 3.7 | 353 | 5.6 | 18,195 | 5.6 |
| Combined food preparation and serving | | | | | | |
| workers, including fast food | 8.90 | 2.9 | 334 | 5.9 | 17,190 | 5.9 |
| Counter attendants, cafeteria, food | | | | | | |
| concession, and coffee shop | 11.03 | 6.3 | 438 | 6.6 | 22,757 | 6.6 |
| Food servers, nonrestaurant | 10.36 | 3.9 | 398 | 6.5 | 20,690 | 6.5 |
| Dishwashers | 8.58 | 3.4 | 329 | 3.6 | 16,917 | 3.6 |
| Hosts and hostesses, restaurant, lounge, and | | | | | | |
| coffee shop | 8.13 | 13.3 | 300 | 13.8 | 15,585 | 13.8 |
| Building and grounds cleaning and | | | | | | |
| maintenance occupations | 11.27 | 3.4 | 441 | 3.9 | 22,060 | 3.9 |
| First-line supervisors/managers, building and | | | | | | |
| grounds cleaning and maintenance | | | | | | |
| workers | 16.65 | 6.6 | 680 | 6.9 | 35,087 | 6.9 |
| First-line supervisors/managers of | | | | | | |
| housekeeping and janitorial workers | 16.57 | 7.8 | 668 | 8.1 | 34,747 | 8.1 |
| First-line supervisors/managers of | | | | | | |
| landscaping, lawn service, and | | | | | | |
| groundskeeping workers | 16.78 | 13.5 | 698 | 14.0 | 35,644 | 14.0 |
| Building cleaning workers | 10.90 | 3.6 | 423 | 4.3 | 21,683 | 4.3 |
| Janitors and cleaners, except maids and | | | | | | |
| housekeeping cleaners | 11.51 | 2.4 | 454 | 2.6 | 23,277 | 2.6 |
| Maids and housekeeping cleaners | 9.36 | 3.6 | 353 | 5.4 | 18,063 | 5.4 |
| Grounds maintenance workers | 11.21 | 7.5 | 449 | 7.6 | 19,463 | 7.6 |
| Landscaping and groundskeeping workers | 10.94 | 6.5 | 439 | 6.6 | 19,033 | 6.6 |
| Personal care and service occupations | 12.36 | 5.0 | 462 | 4.8 | 22,533 | 4.8 |
| First-line supervisors/managers of personal | | | | | | |
| service workers | 13.26 | 3.8 | 529 | 6.0 | 27,528 | 6.0 |
| Gaming services workers | 7.61 | 12.2 | 305 | 12.2 | 15,835 | 12.2 |
| Barbers and cosmetologists | 15.10 | 6.3 | 570 | 10.2 | 29,660 | 10.2 |
| Hairdressers, hairstylists, and | | | | | | |
| cosmetologists | 15.10 | 6.3 | 570 | 10.2 | 29,660 | 10.2 |
| Baggage porters, bellhops, and concierges | 7.93 | 5.5 | 306 | 4.5 | 15,909 | 4.5 |
| Baggage porters and bellhops | 7.93 | 5.5 | 306 | 4.6 | 15,902 | 4.6 |
| Transportation attendants | 31.32 | 4.8 | 594 | .8 | 30,903 | .8 |
| Flight attendants | 33.41 | 1.2 | 592 | 1.1 | 30,761 | 1.1 |
| | | 1 | | | | |

RSE Table 12 Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

| Personal care and service occupations | | Hourly ea | rnings ³ | Weekly ea | nrnings ⁵ | Annual earnings ⁶ | |
|---|---|-----------|---------------------|-----------|----------------------|------------------------------|------|
| Continued S8,91 2.5% S354 2.5% S18,405 2.5% Personal and home care aides 11.02 6.7 441 6.7 22,919 6.7 Recreation and fitness workers 15.86 10.6 589 12.4 18,123 12.4 Recreation workers 14.81 14.5 574 16.1 16,306 16.1 16,306 16.1 Sales and related occupations 22.56 5.3 909 5.2 47,136 5.2 First-line supervisors/managers, sales workers 20.58 10.8 847 11.6 43,971 11.6 First-line supervisors/managers of retail sales workers 32.87 11.0 1,349 11.1 70,159 11.1 Retail sales workers 32.87 11.0 1,349 11.1 70,159 11.1 Retail sales workers 9.92 2.9 392 3.0 20,169 3.0 | Occupation ² | Mean | | Mean | | Mean | 4 |
| Continued S8,91 2.5% S354 2.5% S18,405 2.5% Personal and home care aides 11.02 6.7 441 6.7 22,919 6.7 Recreation and fitness workers 15.86 10.6 589 12.4 18,123 12.4 Recreation workers 14.81 14.5 574 16.1 16,306 16.1 16,306 16.1 Sales and related occupations 22.56 5.3 909 5.2 47,136 5.2 First-line supervisors/managers, sales workers 20.58 10.8 847 11.6 43,971 11.6 First-line supervisors/managers of retail sales workers 32.87 11.0 1,349 11.1 70,159 11.1 Retail sales workers 32.87 11.0 1,349 11.1 70,159 11.1 Retail sales workers 9.92 2.9 392 3.0 20,169 3.0 | | | | | | | |
| Personal and home care aides | -Continued | | | | | | |
| Recreation and fitness workers 15.86 10.6 589 12.4 18,123 12.4 Recreation workers 14.81 14.5 574 16.1 16.306 16.1 Sales and related occupations 22.56 5.3 909 5.2 47,136 5.2 First-line supervisors/managers, sales 20.58 10.8 847 11.6 43,971 11.6 First-line supervisors/managers of retail sales workers 20.58 10.8 847 11.6 43,971 11.6 First-line supervisors/managers of ron-retail sales workers 32.87 11.0 1,349 11.1 70,159 11.1 Retail sales workers 32.87 11.0 1,349 11.1 70,159 11.1 Retail sales workers 9.92 2.9 392 3.0 20,169 3.0 Cashiers 9.92 2.9 392 3.0 20,169 3.0 Counter and rental clerks and parts salespersons 15.88 9.2 645 9.9 33,368 9.9 Counter and rental clerks 13.20 11.6 540 14.1 27,607 14.1 Parts salespersons 16.99 9.5 688 10.0 35,771 10.0 Retail salespersons 14.91 9.1 597 9.1 31,033 9.1 Advertising sales agents 24.75 6.8 993 6.6 51,629 6.6 Insurance sales agents 22.84 13.7 909 13.6 47,268 13.6 Securities, commodities, and financial services sales agents 78.55 20.3 3,208 21.0 166,807 21.0 Travel agents 78.55 20.3 3,208 21.0 166,807 21.0 Travel agents 78.55 20.3 3,208 21.0 166,807 21.0 Sales representatives, wholesale and manufacturing, except technical and scientific products 71.65 46.0 2,853 44.2 148,351 44.2 Sales representatives, wholesale and manufacturing, except technical and scientific products 18.98 18.7 767 19.0 39,899 19.0 Real estate sales agents 18.98 18.7 767 19.0 39,899 19.0 Telemarketers 13.04 40.0 515 40.0 26,786 40.0 Miscellaneous sales and related workers 19.17 11.1 761 11.2 39,269 11.2 Office and administrative support 15.31 1.9 604 1.9 31,376 1.9 | Child care workers | \$8.91 | 2.5% | \$354 | 2.5% | \$18,405 | 2.5% |
| Recreation workers 14.81 14.5 574 16.1 16,306 16.1 Sales and related occupations 22.56 5.3 909 5.2 47,136 5.2 First-line supervisors/managers, sales workers 20.58 10.8 847 11.6 43,971 11.6 First-line supervisors/managers of retail sales workers 20.58 10.8 847 11.6 43,971 11.6 First-line supervisors/managers of retail sales workers 16.14 3.6 665 4.6 34,500 4.6 First-line supervisors/managers of retail sales workers 13.29 11.0 1,349 11.1 70,159 11.1 Retail sales workers 13.29 5.9 530 5.9 27,457 5.9 Cashiers 9.92 2.9 392 3.0 20,164 3.0 Counter and rental clerks and parts salespersons 15.88 9.2 645 9.9 33,368 9.9 Counter and rental clerks 13.20 11.6 540 14.1 27,607 14.1 | Personal and home care aides | 11.02 | 6.7 | 441 | 6.7 | 22,919 | 6.7 |
| Sales and related occupations 22.56 5.3 909 5.2 47,136 5.2 | Recreation and fitness workers | 15.86 | 10.6 | 589 | 12.4 | 18,123 | 12.4 |
| First-line supervisors/managers, sales workers | Recreation workers | 14.81 | 14.5 | 574 | 16.1 | 16,306 | 16.1 |
| First-line supervisors/managers, sales workers | Sales and related occupations | 22.56 | 5.3 | 909 | 5.2 | 47,136 | 5.2 |
| Securities, commodities, and financial services sales agents | | | | | | | |
| First-line supervisors/managers of retail sales workers | | 20.58 | 10.8 | 847 | 11.6 | 43,971 | 11.6 |
| Sales workers | | | | | | <u> </u> | |
| First-line supervisors/managers of non-retail sales workers | | 16.14 | 3.6 | 665 | 4.6 | 34,500 | 4.6 |
| Non-retail sales workers 32.87 11.0 1,349 11.1 70,159 11.1 | | | | | | , , , , , , | |
| Retail sales workers | | 32.87 | 11.0 | 1.349 | 11.1 | 70.159 | 11.1 |
| Cashiers, all workers 9.92 2.9 392 3.0 20,169 3.0 Cashiers 9.92 2.9 392 3.0 20,164 3.0 Counter and rental clerks and parts salespersons 15.88 9.2 645 9.9 33,368 9.9 Counter and rental clerks 13.20 11.6 540 14.1 27,607 14.1 Parts salespersons 16.99 9.5 688 10.0 35,771 10.0 Retail salespersons 14.91 9.1 597 9.1 31,033 9.1 Advertising sales agents 24.75 6.8 993 6.6 51,629 6.6 Insurance sales agents 22.84 13.7 909 13.6 47,268 13.6 Securities, commodities, and financial services sales agents 20.00 12.7 800 12.7 41,596 12.7 Sales representatives, wholesale and manufacturing, technical and scientific products 71.65 46.0 2,853 44.2 148,351 44.2 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td></t<> | | | | | | | 1 |
| Cashiers 9.92 2.9 392 3.0 20,164 3.0 Counter and rental clerks and parts salespersons 15.88 9.2 645 9.9 33,368 9.9 Counter and rental clerks 13.20 11.6 540 14.1 27,607 14.1 Parts salespersons 16.99 9.5 688 10.0 35,771 10.0 Retail salespersons 14.91 9.1 597 9.1 31,033 9.1 Advertising sales agents 24.75 6.8 993 6.6 51,629 6.6 Insurance sales agents 22.84 13.7 909 13.6 47,268 13.6 Securities, commodities, and financial services sales agents 78.55 20.3 3,208 21.0 166,807 21.0 Travel agents 20.00 12.7 800 12.7 41,596 12.7 Sales representatives, wholesale and manufacturing, technical and scientific products 71.65 46.0 2,853 44.2 148,351 44.2 <td< td=""><td></td><td></td><td></td><td></td><td></td><td>· ·</td><td>1</td></td<> | | | | | | · · | 1 |
| Counter and rental clerks and parts salespersons 15.88 9.2 645 9.9 33,368 9.9 Counter and rental clerks 13.20 11.6 540 14.1 27,607 14.1 Parts salespersons 16.99 9.5 688 10.0 35,771 10.0 Retail salespersons 14.91 9.1 597 9.1 31,033 9.1 Advertising sales agents 24.75 6.8 993 6.6 51,629 6.6 Insurance sales agents 22.84 13.7 909 13.6 47,268 13.6 Securities, commodities, and financial services sales agents 22.84 13.7 909 13.6 47,268 13.6 Securities, commodities, and financial services sales agents 20.00 12.7 800 12.7 41,596 12.7 Sales representatives, wholesale and manufacturing, technical and scientific products 38.45 25.0 1,545 24.8 80,335 24.8 Sales representatives, wholesale and manufacturing, except technical and scientific products 27.71 <t< td=""><td></td><td></td><td></td><td></td><td></td><td>· ·</td><td>1</td></t<> | | | | | | · · | 1 |
| salespersons 15.88 9.2 645 9.9 33,368 9.9 Counter and rental clerks 13.20 11.6 540 14.1 27,607 14.1 Parts salespersons 16.99 9.5 688 10.0 35,771 10.0 Retail salespersons 14.91 9.1 597 9.1 31,033 9.1 Advertising sales agents 24.75 6.8 993 6.6 51,629 6.6 Insurance sales agents 22.84 13.7 909 13.6 47,268 13.6 Securities, commodities, and financial services sales agents 78.55 20.3 3,208 21.0 166,807 21.0 Travel agents 20.00 12.7 800 12.7 41,596 12.7 Sales representatives, wholesale and manufacturing, technical and scientific products 38.45 25.0 1,545 24.8 80,335 24.8 Sales representatives, wholesale and manufacturing, except technical and scientific products 71.65 46.0 2,853 44.2 148,351 <td></td> <td>7.72</td> <td>2.9</td> <td>3,2</td> <td>3.0</td> <td>20,101</td> <td>3.0</td> | | 7.72 | 2.9 | 3,2 | 3.0 | 20,101 | 3.0 |
| Counter and rental clerks 13.20 11.6 540 14.1 27,607 14.1 Parts salespersons 16.99 9.5 688 10.0 35,771 10.0 Retail salespersons 14.91 9.1 597 9.1 31,033 9.1 Advertising sales agents 24.75 6.8 993 6.6 51,629 6.6 Insurance sales agents 22.84 13.7 909 13.6 47,268 13.6 Securities, commodities, and financial services sales agents 78.55 20.3 3,208 21.0 166,807 21.0 Travel agents 20.00 12.7 800 12.7 41,596 12.7 Sales representatives, wholesale and manufacturing, technical and scientific products 38.45 25.0 1,545 24.8 80,335 24.8 Sales representatives, wholesale and manufacturing, except technical and scientific products 27.71 4.4 1,117 4.5 58,075 4.5 Real estate brokers and sales agents 18.98 18.7 767 19.0 | _ | 15.88 | 9.2 | 6/15 | 9.9 | 33 368 | 9.9 |
| Parts salespersons 16.99 9.5 688 10.0 35,771 10.0 Retail salespersons 14.91 9.1 597 9.1 31,033 9.1 Advertising sales agents 24.75 6.8 993 6.6 51,629 6.6 Insurance sales agents 22.84 13.7 909 13.6 47,268 13.6 Securities, commodities, and financial services sales agents 78.55 20.3 3,208 21.0 166,807 21.0 Travel agents 20.00 12.7 800 12.7 41,596 12.7 Sales representatives, wholesale and manufacturing, technical and scientific products 38.45 25.0 1,545 24.8 80,335 24.8 Sales representatives, wholesale and manufacturing, except technical and scientific products 71.65 46.0 2,853 44.2 148,351 44.2 Sales representatives, wholesale and manufacturing, except technical and scientific products 27.71 4.4 1,117 4.5 58,075 4.5 Real estate brokers and sales agents 18.98 | | | | | | | 1 |
| Retail salespersons 14.91 9.1 597 9.1 31,033 9.1 Advertising sales agents 24.75 6.8 993 6.6 51,629 6.6 Insurance sales agents 22.84 13.7 909 13.6 47,268 13.6 Securities, commodities, and financial services sales agents 78.55 20.3 3,208 21.0 166,807 21.0 Travel agents 20.00 12.7 800 12.7 41,596 12.7 Sales representatives, wholesale and manufacturing, technical and scientific products 38.45 25.0 1,545 24.8 80,335 24.8 Sales representatives, wholesale and manufacturing, except technical and scientific products 71.65 46.0 2,853 44.2 148,351 44.2 Sales representatives, wholesale and manufacturing, except technical and scientific products 27.71 4.4 1,117 4.5 58,075 4.5 Real estate brokers and sales agents 18.98 18.7 767 19.0 39,899 19.0 Telemarketers 13.04 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | | | |
| Advertising sales agents 24.75 6.8 993 6.6 51,629 6.6 Insurance sales agents 22.84 13.7 909 13.6 47,268 13.6 Securities, commodities, and financial services sales agents 78.55 20.3 3,208 21.0 166,807 21.0 Travel agents 20.00 12.7 800 12.7 41,596 12.7 Sales representatives, wholesale and manufacturing, technical and scientific products 38.45 25.0 1,545 24.8 80,335 24.8 Sales representatives, wholesale and manufacturing, except technical and scientific products 71.65 46.0 2,853 44.2 148,351 44.2 Sales representatives, wholesale and manufacturing, except technical and scientific products 27.71 4.4 1,117 4.5 58,075 4.5 Real estate brokers and sales agents 18.98 18.7 767 19.0 39,899 19.0 Telemarketers 13.04 40.0 515 40.0 26,786 40.0 Miscellaneous sales and related workers 19.17 11.1 761 11.2 39,269 11.2 | | | | | | | |
| Insurance sales agents 22.84 13.7 909 13.6 47,268 13.6 Securities, commodities, and financial services sales agents 78.55 20.3 3,208 21.0 166,807 21.0 Travel agents 20.00 12.7 800 12.7 41,596 12.7 Sales representatives, wholesale and manufacturing 38.45 25.0 1,545 24.8 80,335 24.8 Sales representatives, wholesale and manufacturing, technical and scientific products 71.65 46.0 2,853 44.2 148,351 44.2 Sales representatives, wholesale and manufacturing, except technical and scientific products 27.71 4.4 1,117 4.5 58,075 4.5 Real estate brokers and sales agents 18.98 18.7 767 19.0 39,899 19.0 Real estate sales agents 18.98 18.7 767 19.0 39,899 19.0 Telemarketers 13.04 40.0 515 40.0 26,786 40.0 Miscellaneous sales and related workers 19.17 11.1 761 11.2 39,269 11.2 Office and administrative support occupations 15.31 1.9 604 1.9 31,376 1.9 | | | | | | | 1 |
| Securities, commodities, and financial services sales agents | | | | | | | |
| services sales agents 78.55 20.3 3,208 21.0 166,807 21.0 Travel agents 20.00 12.7 800 12.7 41,596 12.7 Sales representatives, wholesale and manufacturing 38.45 25.0 1,545 24.8 80,335 24.8 Sales representatives, wholesale and manufacturing, technical and scientific products 71.65 46.0 2,853 44.2 148,351 44.2 Sales representatives, wholesale and manufacturing, except technical and scientific products 27.71 4.4 1,117 4.5 58,075 4.5 Real estate brokers and sales agents 18.98 18.7 767 19.0 39,899 19.0 Real estate sales agents 13.04 40.0 515 40.0 26,786 40.0 Miscellaneous sales and related workers 19.17 11.1 761 11.2 39,269 11.2 Office and administrative support occupations 15.31 1.9 604 1.9 31,376 1.9 First-line supervisors/managers of office and | | 22.04 | 13.7 | 909 | 13.0 | 47,208 | 13.0 |
| Travel agents 20.00 12.7 800 12.7 41,596 12.7 Sales representatives, wholesale and manufacturing 38.45 25.0 1,545 24.8 80,335 24.8 Sales representatives, wholesale and manufacturing, technical and scientific products 71.65 46.0 2,853 44.2 148,351 44.2 Sales representatives, wholesale and manufacturing, except technical and scientific products 27.71 4.4 1,117 4.5 58,075 4.5 Real estate brokers and sales agents 18.98 18.7 767 19.0 39,899 19.0 Real estate sales agents 18.98 18.7 767 19.0 39,899 19.0 Telemarketers 13.04 40.0 515 40.0 26,786 40.0 Miscellaneous sales and related workers 19.17 11.1 761 11.2 39,269 11.2 Office and administrative support occupations 15.31 1.9 604 1.9 31,376 1.9 First-line supervisors/managers of office and | | 70 55 | 20.2 | 2 200 | 21.0 | 166 907 | 21.0 |
| Sales representatives, wholesale and manufacturing 38.45 25.0 1,545 24.8 80,335 24.8 Sales representatives, wholesale and manufacturing, technical and scientific products 71.65 46.0 2,853 44.2 148,351 44.2 Sales representatives, wholesale and manufacturing, except technical and scientific products 27.71 4.4 1,117 4.5 58,075 4.5 Real estate brokers and sales agents 18.98 18.7 767 19.0 39,899 19.0 Real estate sales agents 18.98 18.7 767 19.0 39,899 19.0 Telemarketers 13.04 40.0 515 40.0 26,786 40.0 Miscellaneous sales and related workers 19.17 11.1 761 11.2 39,269 11.2 Office and administrative support occupations 15.31 1.9 604 1.9 31,376 1.9 First-line supervisors/managers of office and 15.31 1.9 604 1.9 31,376 1.9 | | | | | | | |
| manufacturing 38.45 25.0 1,545 24.8 80,335 24.8 Sales representatives, wholesale and manufacturing, technical and scientific products 71.65 46.0 2,853 44.2 148,351 44.2 Sales representatives, wholesale and manufacturing, except technical and scientific products 27.71 4.4 1,117 4.5 58,075 4.5 Real estate brokers and sales agents 18.98 18.7 767 19.0 39,899 19.0 Real estate sales agents 18.98 18.7 767 19.0 39,899 19.0 Telemarketers 13.04 40.0 515 40.0 26,786 40.0 Miscellaneous sales and related workers 19.17 11.1 761 11.2 39,269 11.2 Office and administrative support occupations 15.31 1.9 604 1.9 31,376 1.9 First-line supervisors/managers of office and 15.31 1.9 604 1.9 31,376 1.9 | | 20.00 | 12.7 | 800 | 12.7 | 41,390 | 12.7 |
| Sales representatives, wholesale and manufacturing, technical and scientific products 71.65 46.0 2,853 44.2 148,351 44.2 Sales representatives, wholesale and manufacturing, except technical and scientific products 27.71 4.4 1,117 4.5 58,075 4.5 Real estate brokers and sales agents 18.98 18.7 767 19.0 39,899 19.0 Real estate sales agents 18.98 18.7 767 19.0 39,899 19.0 Telemarketers 13.04 40.0 515 40.0 26,786 40.0 Miscellaneous sales and related workers 19.17 11.1 761 11.2 39,269 11.2 Office and administrative support occupations 15.31 1.9 604 1.9 31,376 1.9 | | 20.45 | 25.0 | 1 5 4 5 | 24.9 | 90.225 | 24.0 |
| manufacturing, technical and scientific products 71.65 46.0 2,853 44.2 148,351 44.2 Sales representatives, wholesale and manufacturing, except technical and scientific products 27.71 4.4 1,117 4.5 58,075 4.5 Real estate brokers and sales agents 18.98 18.7 767 19.0 39,899 19.0 Real estate sales agents 18.98 18.7 767 19.0 39,899 19.0 Telemarketers 13.04 40.0 515 40.0 26,786 40.0 Miscellaneous sales and related workers 19.17 11.1 761 11.2 39,269 11.2 Office and administrative support occupations 15.31 1.9 604 1.9 31,376 1.9 First-line supervisors/managers of office and | | 38.43 | 25.0 | 1,545 | 24.8 | 80,333 | 24.8 |
| products 71.65 46.0 2,853 44.2 148,351 44.2 Sales representatives, wholesale and manufacturing, except technical and scientific products 27.71 4.4 1,117 4.5 58,075 4.5 Real estate brokers and sales agents 18.98 18.7 767 19.0 39,899 19.0 Real estate sales agents 18.98 18.7 767 19.0 39,899 19.0 Telemarketers 13.04 40.0 515 40.0 26,786 40.0 Miscellaneous sales and related workers 19.17 11.1 761 11.2 39,269 11.2 Office and administrative support occupations 15.31 1.9 604 1.9 31,376 1.9 First-line supervisors/managers of office and 15.31 1.9 604 1.9 31,376 1.9 | | | | | | | |
| Sales representatives, wholesale and manufacturing, except technical and scientific products 27.71 4.4 1,117 4.5 58,075 4.5 Real estate brokers and sales agents 18.98 18.7 767 19.0 39,899 19.0 Real estate sales agents 18.98 18.7 767 19.0 39,899 19.0 Telemarketers 13.04 40.0 515 40.0 26,786 40.0 Miscellaneous sales and related workers 19.17 11.1 761 11.2 39,269 11.2 Office and administrative support occupations 15.31 1.9 604 1.9 31,376 1.9 First-line supervisors/managers of office and 15.31 1.9 604 1.9 31,376 1.9 | | 71.65 | 46.0 | 2.052 | 44.2 | 140 251 | 44.2 |
| manufacturing, except technical and scientific products 27.71 4.4 1,117 4.5 58,075 4.5 Real estate brokers and sales agents 18.98 18.7 767 19.0 39,899 19.0 Real estate sales agents 18.98 18.7 767 19.0 39,899 19.0 Telemarketers 13.04 40.0 515 40.0 26,786 40.0 Miscellaneous sales and related workers 19.17 11.1 761 11.2 39,269 11.2 Office and administrative support occupations 15.31 1.9 604 1.9 31,376 1.9 First-line supervisors/managers of office and 15.31 1.9 604 1.9 31,376 1.9 | ± | /1.03 | 46.0 | 2,833 | 44.2 | 148,331 | 44.2 |
| scientific products 27.71 4.4 1,117 4.5 58,075 4.5 Real estate brokers and sales agents 18.98 18.7 767 19.0 39,899 19.0 Real estate sales agents 18.98 18.7 767 19.0 39,899 19.0 Telemarketers 13.04 40.0 515 40.0 26,786 40.0 Miscellaneous sales and related workers 19.17 11.1 761 11.2 39,269 11.2 Office and administrative support occupations First-line supervisors/managers of office and 15.31 1.9 604 1.9 31,376 1.9 | <u>*</u> | | | | | | |
| Real estate brokers and sales agents 18.98 18.7 767 19.0 39,899 19.0 Real estate sales agents 18.98 18.7 767 19.0 39,899 19.0 Telemarketers 13.04 40.0 515 40.0 26,786 40.0 Miscellaneous sales and related workers 19.17 11.1 761 11.2 39,269 11.2 Office and administrative support occupations 15.31 1.9 604 1.9 31,376 1.9 First-line supervisors/managers of office and 15.31 1.9 604 1.9 31,376 1.9 | | 27.71 | 4.4 | 1 117 | 4.5 | 50.075 | 4.5 |
| Real estate sales agents 18.98 18.7 767 19.0 39,899 19.0 Telemarketers 13.04 40.0 515 40.0 26,786 40.0 Miscellaneous sales and related workers 19.17 11.1 761 11.2 39,269 11.2 Office and administrative support occupations 15.31 1.9 604 1.9 31,376 1.9 First-line supervisors/managers of office and 15.31 1.9 604 1.9 31,376 1.9 | | | | | | | |
| Telemarketers 13.04 40.0 515 40.0 26,786 40.0 Miscellaneous sales and related workers 19.17 11.1 761 11.2 39,269 11.2 Office and administrative support occupations 15.31 1.9 604 1.9 31,376 1.9 First-line supervisors/managers of office and | | | | | | · · | |
| Miscellaneous sales and related workers 19.17 11.1 761 11.2 39,269 11.2 Office and administrative support occupations | | | | | | | 1 |
| Office and administrative support occupations | | | | | | | |
| occupations 15.31 1.9 604 1.9 31,376 1.9 First-line supervisors/managers of office and 15.31 1.9 604 1.9 31,376 1.9 | Miscellaneous sales and related workers | 19.17 | 11.1 | 7/61 | 11.2 | 39,269 | 11.2 |
| First-line supervisors/managers of office and | | | | | | | |
| | | 15.31 | 1.9 | 604 | 1.9 | 31,376 | 1.9 |
| administrative support workers 1112 22 927 24 42 510 24 | | | | | | | |
| administrative support workers | administrative support workers | 21.13 | 3.3 | 837 | 3.4 | 43,512 | 3.4 |

RSE Table 12

| | Hourly ea | rnings ³ | Weekly earnings ⁵ Annu | | Annual ea | al earnings ⁶ | |
|--|----------------|--------------------------------|-----------------------------------|--------------------------------|-----------|--------------------------------|--|
| Occupation ² | Mean | Relative error ⁴ | Mean | Relative error ⁴ | Mean | Relative error ⁴ | |
| | | | | | | | |
| Office and administrative support | | | | | | | |
| occupations –Continued | | | | | | | |
| Switchboard operators, including answering | | | | | | | |
| service | \$11.86 | 7.9% | \$474 | 7.9% | \$24,658 | 7.9% | |
| Financial clerks | 14.63 | 2.8 | 578 | 2.7 | 30,029 | 2.7 | |
| Bill and account collectors | 15.52 | 5.3 | 615 | 5.3 | 31,847 | 5.3 | |
| Billing and posting clerks and machine | | | | | | | |
| operators | 15.07 | 3.6 | 584 | 4.0 | 30,360 | 4.0 | |
| Bookkeeping, accounting, and auditing | | | | | | | |
| clerks | 15.39 | 2.5 | 607 | 2.2 | 31,570 | 2.2 | |
| Payroll and timekeeping clerks | 18.20 | 2.5 | 727 | 2.5 | 37,786 | 2.5 | |
| Procurement clerks | 15.85 | 3.9 | 633 | 3.8 | 32,905 | 3.8 | |
| Tellers | 11.09 | 2.6 | 441 | 2.6 | 22,941 | 2.6 | |
| Credit authorizers, checkers, and clerks | 13.61 | 3.9 | 542 | 4.2 | 28,182 | 4.2 | |
| Customer service representatives | 16.10 | 3.0 | 638 | 3.2 | 33,187 | 3.2 | |
| File clerks | 12.03 | 5.5 | 478 | 5.7 | 24,841 | 5.7 | |
| Hotel, motel, and resort desk clerks | 9.58 | 4.0 | 377 | 3.8 | 18,495 | 3.8 | |
| Interviewers, except eligibility and loan | 13.27 | 8.7 | 531 | 8.7 | 27,608 | 8.7 | |
| Loan interviewers and clerks | 15.66 | 2.5 | 624 | 2.5 | 32,426 | 2.5 | |
| New accounts clerks | 14.38 | 5.9 | 573 | 6.1 | 29,808 | 6.1 | |
| Order clerks | 15.49 | 5.7 | 617 | 5.7 | 32,066 | 5.7 | |
| Human resources assistants, except payroll | 13.17 | 3.7 | 017 | 3.7 | 32,000 |] 3.7 | |
| and timekeeping | 17.69 | 8.0 | 714 | 7.5 | 37,127 | 7.5 | |
| Receptionists and information clerks | 12.65 | 2.3 | 495 | 2.2 | 25,666 | 2.2 | |
| Reservation and transportation ticket agents | 12.03 | 2.3 | 7/3 | 2.2 | 23,000 | 2.2 | |
| and travel clerks | 16.47 | 8.7 | 646 | 9.4 | 33,572 | 9.4 | |
| Dispatchers | 19.61 | 8.4 | 796 | 8.3 | 41,332 | 8.3 | |
| | 19.01 | 0.4 | 790 | 0.3 | 41,332 | 0.5 | |
| Dispatchers, except police, fire, and | 10.96 | 8.9 | 907 | 07 | 41 000 | 8.7 | |
| ambulance | 19.86 16.06 | 6.0 | 807 642 | 8.7 6.0 | 41,980 | 6.0 | |
| Meter readers, utilities | | | 643 | | 33,415 | | |
| Production, planning, and expediting clerks | 19.69 | 4.3 | 785 562 | 4.6 | 40,736 | 4.6 | |
| Shipping, receiving, and traffic clerks | 14.05 | 2.8 | 562 | 2.8 | 29,198 | 2.8 | |
| Stock clerks and order fillers | 12.79 | 4.0 | 508 | 4.0 | 26,442 | 4.0 | |
| Weighers, measurers, checkers, and | 1406 | 140 | 500 | 140 | 21 122 | 140 | |
| samplers, recordkeeping | 14.96 | 14.2 | 599 | 14.2 | 31,123 | 14.2 | |
| Secretaries and administrative assistants | 18.15 | 3.3 | 713 | 3.4 | 36,995 | 3.4 | |
| Executive secretaries and administrative | 20.21 | 4.2 | 705 | 4.5 | 41.255 | 4.5 | |
| assistants | 20.21 | 4.3 | 795 | 4.5 | 41,355 | 4.5 | |
| Legal secretaries | 21.83 | 3.4 | 836 | 3.6 | 43,450 | 3.6 | |
| Medical secretaries | 16.26 | 9.5 | 639 | 9.8 | 33,232 | 9.8 | |
| Secretaries, except legal, medical, and | | | | | | | |
| executive | 15.27 | 2.3 | 605 | 2.1 | 31,291 | 2.1 | |
| Computer operators | 17.20 | 4.2 | 685 | 4.2 | 35,605 | 4.2 | |

RSE Table 12

| | Hourly ea | rnings ³ | Weekly ea | rnings ⁵ | Annual earnings ⁶ | |
|--|-----------|--------------------------------|-----------|--------------------------------|------------------------------|--------------------------------|
| Occupation ² | Mean | Relative error ⁴ | Mean | Relative error ⁴ | Mean | Relative error ⁴ |
| | | | | | | |
| Office and administrative support occupations –Continued | | | | | | |
| Data entry and information processing | | | | | | |
| workers | \$13.72 | 3.3% | \$542 | 3.4% | \$28,174 | 3.4% |
| Data entry keyers | 13.14 | 2.8 | 521 | 2.8 | 27,087 | 2.8 |
| Word processors and typists | 15.63 | 7.4 | 610 | 7.6 | 31,709 | 7.6 |
| Insurance claims and policy processing clerks | 16.42 | 4.1 | 641 | 4.0 | 33,353 | 4.0 |
| Mail clerks and mail machine operators, | | | | | , | |
| except postal service | 14.27 | 12.9 | 554 | 12.8 | 28,812 | 12.8 |
| Office clerks, general | 13.62 | 3.5 | 532 | 3.5 | 27,653 | 3.5 |
| Office machine operators, except computer | 12.69 | 2.6 | 507 | 2.6 | 26,351 | 2.6 |
| | | | | | | |
| Farming, fishing, and forestry occupations | 14.30 | 9.8 | 576 | 9.5 | 29,161 | 9.5 |
| Miscellaneous agricultural workers | 11.16 | 1.6 | 446 | 1.6 | 21,862 | 1.6 |
| Farmworkers and laborers, crop, nursery, | | | | | | |
| and greenhouse | 11.05 | .2 | 442 | .2 | 20,784 | .2 |
| Construction and autraction accountions | 22.67 | 6.0 | 897 | 5.7 | 44.454 | 5.7 |
| Construction and extraction occupations First-line supervisors/managers of | 22.07 | 0.0 | 897 | 3.7 | 44,454 | 3.7 |
| construction trades and extraction | | | | | | |
| workers | 29.94 | 10.2 | 1,204 | 10.2 | 61,735 | 10.2 |
| Brickmasons, blockmasons, and | 29.94 | 10.2 | 1,204 | 10.2 | 01,733 | 10.2 |
| stonemasons | 27.13 | 7.3 | 1,085 | 7.3 | 53,568 | 7.3 |
| Brickmasons and blockmasons | 27.13 | 7.3 | 1,085 | 7.3 | 53,568 | 7.3 |
| Carpenters | 22.59 | 10.9 | 871 | 9.1 | 44,151 | 9.1 |
| Carpet, floor, and tile installers and finishers | 27.76 | 16.2 | 1,111 | 16.2 | 57,750 | 16.2 |
| Cement masons, concrete finishers, and | 27.70 | 10.2 | 1,111 | 10.2 | 37,730 | 10.2 |
| terrazzo workers | 22.87 | 10.3 | 906 | 11.0 | 45,170 | 11.0 |
| Cement masons and concrete finishers | 22.83 | 10.3 | 904 | 11.0 | 45,024 | 11.1 |
| Construction laborers | 19.97 | 10.9 | 790 | 11.0 | 38,243 | 11.0 |
| Construction equipment operators | 23.54 | 15.6 | 896 | 14.9 | 40,410 | 14.9 |
| Paving, surfacing, and tamping equipment | 23.31 | 13.0 | 0,0 | 11.5 | 10,110 | 11 |
| operators | 17.31 | 25.7 | 659 | 21.2 | 25,982 | 21.2 |
| Operating engineers and other | 17.01 | | | | 20,502 | -11.2 |
| construction equipment operators | 24.89 | 18.3 | 947 | 17.4 | 44,077 | 17.4 |
| Electricians | 25.02 | 4.7 | 1,000 | 4.7 | 51,985 | 4.7 |
| Painters and paperhangers | 15.14 | 9.4 | 605 | 9.4 | 31,458 | 9.4 |
| Painters, construction and maintenance | 15.14 | 9.4 | 605 | 9.4 | 31,458 | 9.4 |
| Pipelayers, plumbers, pipefitters, and | | | | | <u> </u> | |
| steamfitters | 21.94 | 6.2 | 876 | 6.3 | 43,779 | 6.3 |
| Plumbers, pipefitters, and steamfitters | 22.98 | 7.1 | 917 | 7.2 | 45,598 | 7.2 |
| Roofers | 21.30 | 10.2 | 852 | 10.2 | 34,682 | 10.2 |
| Sheet metal workers | 23.30 | 7.4 | 932 | 7.4 | 44,508 | 7.4 |
| | | | | | | |

RSE Table 12

| | Hourly ea | rnings ³ | Weekly ea | rnings ⁵ | Annual ea | l earnings ⁶ | |
|---|-----------|--------------------------------|-------------|--------------------------------|-----------|--------------------------------|--|
| Occupation ² | Mean | Relative error ⁴ | Mean | Relative error ⁴ | Mean | Relative error ⁴ | |
| | | | | | | | |
| Construction and extraction occupations -Continued | | | | | | | |
| Helpers, construction trades Helpersbrickmasons, blockmasons, stonemasons, and tile and marble | \$17.76 | 6.2% | \$711 | 6.2% | \$35,863 | 6.2% | |
| setters | 21.47 | 14.9 | 859 | 14.9 | 42,141 | 14.9 | |
| workers | 16.71 | 11.5 | 662 | 11.9 | 32,578 | 11.9 | |
| Installation, maintenance, and repair | | | | | | | |
| occupationsFirst-line supervisors/managers of | 20.34 | 3.5 | 817 | 3.5 | 42,321 | 3.5 | |
| mechanics, installers, and repairers Computer, automated teller, and office | 28.91 | 5.1 | 1,188 | 4.9 | 61,786 | 4.9 | |
| machine repairers | 15.73 | 10.4 | 629 | 10.4 | 32,711 | 10.4 | |
| installers and repairers | 26.40 | 4.5 | 1,056 | 4.5 | 54,904 | 4.5 | |
| Telecommunications equipment installers and repairers, except line installers Miscellaneous electrical and electronic | 26.40 | 4.5 | 1,056 | 4.5 | 54,904 | 4.5 | |
| equipment mechanics, installers, and repairers | 18.75 | 10.0 | 750 | 10.0 | 39,005 | 10.0 | |
| Electrical and electronics repairers, powerhouse, substation, and relay | 23.91 | 11.4 | 956 | 11.4 | 49,726 | 11.4 | |
| Aircraft mechanics and service technicians | 22.85 | 10.2 | 914 | 10.2 | 47,530 | 10.2 | |
| Automotive technicians and repairers | 16.80 | 10.0 | 683 | 10.4 | 35,535 | 10.4 | |
| Automotive body and related repairers | 17.43 | 8.0 | 714 | 8.5 | 37,113 | 8.5 | |
| Automotive service technicians and | 1656 | 10.7 | 670 | 12.2 | 24.052 | 12.2 | |
| mechanics | 16.56 | 12.7 | 672 | 13.3 | 34,952 | 13.3 | |
| Bus and truck mechanics and diesel engine specialists | 21.50 | 4.0 | 860 | 4.0 | 44,727 | 4.0 | |
| Heavy vehicle and mobile equipment service | 21.30 | 4.0 | 800 | 4.0 | 44,727 | 4.0 | |
| technicians and mechanics | 23.41 | 8.6 | 938 | 8.6 | 48,673 | 8.6 | |
| Mobile heavy equipment mechanics, except engines | 23.80 | 9.8 | 952 | 9.8 | 49,371 | 9.8 | |
| Small engine mechanics | 15.88 | 10.6 | 635 | 10.6 | 33,033 | 10.6 | |
| Outdoor power equipment and other small | 13.00 | 10.0 | 033 | 10.0 | 33,033 | 10.0 | |
| engine mechanics | 15.71 | 14.7 | 628 | 14.7 | 32,671 | 14.7 | |
| Miscellaneous vehicle and mobile equipment | 101/1 | 1, | 52 6 | 1, | 02,071 | 1 | |
| mechanic, installers, and repairers | 11.03 | 7.2 | 441 | 7.2 | 22,946 | 7.2 | |
| Tire repairers and changers | 10.78 | 8.4 | 431 | 8.4 | 22,424 | 8.4 | |
| Heating, air conditioning, and refrigeration mechanics and installers | 18.04 | 6.7 | 722 | 6.7 | 37,528 | 6.7 | |
| modulus and mounters | 10.01 | 0., | , 22 | 0.7 | 37,320 | | |

RSE Table 12

| | Hourly ea | rnings ³ | Weekly ea | rnings ⁵ | Annual earnings ⁶ | |
|--|-----------|--------------------------------|-----------|--------------------------------|------------------------------|--------------------------------|
| Occupation ² | Mean | Relative error ⁴ | Mean | Relative error ⁴ | Mean | Relative error ⁴ |
| | | | | | | |
| Installation, maintenance, and repair occupations –Continued | | | | | | |
| Industrial machinery installation, repair, and | | | | | | |
| maintenance workers | \$21.04 | 3.0% | \$840 | 3.0% | \$43,603 | 3.0% |
| Industrial machinery mechanics | 24.16 | 2.2 | 966 | 2.2 | 50,201 | 2.2 |
| Maintenance and repair workers, general | 17.55 | 6.5 | 700 | 6.5 | 36,423 | 6.5 |
| Maintenance workers, machinery | 18.21 | 6.0 | 722 | 5.9 | 37,033 | 5.9 |
| Millwrights | 24.43 | 11.0 | 977 | 11.0 | 50,692 | 11.0 |
| Line installers and repairers | 25.25 | 11.6 | 1,010 | 11.6 | 51,731 | 11.6 |
| Electrical power-line installers and | | | | | | |
| repairers | 30.11 | 3.2 | 1,204 | 3.2 | 62,626 | 3.2 |
| Telecommunications line installers and | | | | | | |
| repairers | 23.19 | 18.5 | 928 | 18.5 | 47,215 | 18.5 |
| Precision instrument and equipment | | | | | | |
| repairers | 24.00 | 4.0 | 945 | 3.8 | 49,125 | 3.8 |
| Medical equipment repairers | 25.39 | 9.5 | 1,016 | 9.5 | 52,811 | 9.5 |
| Miscellaneous installation, maintenance, and | | | | | | |
| repair workers | 16.09 | 6.1 | 644 | 6.1 | 32,494 | 6.1 |
| Helpersinstallation, maintenance, and | | | | | | |
| repair workers | 11.94 | 8.5 | 478 | 8.5 | 23,931 | 8.5 |
| Production occupations | 16.56 | 1.7 | 661 | 1.7 | 34,336 | 1.7 |
| First-line supervisors/managers of | | | | | | |
| production and operating workers | 25.50 | 2.7 | 1,060 | 2.7 | 55,136 | 2.7 |
| Electrical, electronics, and electromechanical | | | | | | |
| assemblers | 12.80 | 5.5 | 512 | 5.5 | 26,616 | 5.5 |
| Electrical and electronic equipment | | | | | | |
| assemblers | 13.47 | 7.0 | 539 | 7.0 | 28,007 | 7.0 |
| Electromechanical equipment assemblers | 13.14 | 8.2 | 525 | 8.2 | 27,321 | 8.2 |
| Engine and other machine assemblers | 20.05 | 6.0 | 799 | 6.0 | 41,533 | 6.0 |
| Structural metal fabricators and fitters | 18.27 | 13.5 | 722 | 12.8 | 36,953 | 12.8 |
| Miscellaneous assemblers and fabricators | 17.21 | 8.8 | 686 | 8.8 | 35,652 | 8.8 |
| Team assemblers | 19.70 | 13.9 | 783 | 14.1 | 40,592 | 14.1 |
| Bakers | 13.95 | 6.6 | 532 | 7.9 | 27,652 | 7.9 |
| Butchers and other meat, poultry, and fish | | | 400 | | | |
| processing workers | 12.29 | 7.7 | 480 | 9.4 | 24,969 | 9.4 |
| Butchers and meat cutters | 12.79 | 11.4 | 494 | 13.9 | 25,691 | 13.9 |
| trimmers | 11.30 | .8 | 452 | .8 | 23,502 | .8 |
| Slaughterers and meat packers | 11.29 | 5.4 | 452 | 5.4 | 23,492 | 5.4 |
| Miscellaneous food processing workers | 14.14 | 9.8 | 565 | 9.8 | 29,366 | 9.8 |
| Food batchmakers | 15.18 | 8.5 | 606 | 8.5 | 31,509 | 8.5 |
| Computer control programmers and | | | | | | |
| operators | 18.28 | 6.7 | 731 | 6.7 | 38,009 | 6.7 |
| | | | | | | |

RSE Table 12

| 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 | | | | | | |
| Computer-controlled machine tool | | | | | | |
| operators, metal and plastic | \$17.14 | 4.7% | \$686 | 4.7% | \$35,649 | 4.7% |
| Numerical tool and process control | | | | | | |
| programmers | 25.92 | 12.2 | 1,037 | 12.2 | 53,923 | 12.2 |
| Forming machine setters, operators, and | 15.04 | 2.4 | 506 | 2.2 | 20.002 | 2.0 |
| tenders, metal and plastic | 15.04 | 3.4 | 596 | 3.2 | 30,893 | 3.2 |
| Extruding and drawing machine setters, operators, and tenders, metal and | | | | | | |
| plastic | 13.55 | 4.2 | 536 | 3.8 | 27,890 | 3.8 |
| Forging machine setters, operators, and | 13.33 | 4.2 | 330 | 3.0 | 27,690 | 3.6 |
| tenders, metal and plastic | 14.36 | 11.3 | 574 | 11.3 | 29,477 | 11.3 |
| Rolling machine setters, operators, and | 15 | 11.0 | 67. | 11.0 | _>, | 11.0 |
| tenders, metal and plastic | 16.72 | 4.4 | 659 | 4.3 | 34,278 | 4.3 |
| Machine tool cutting setters, operators, and | | | | | , | |
| tenders, metal and plastic | 14.89 | 3.4 | 595 | 3.4 | 30,931 | 3.4 |
| Cutting, punching, and press machine | | | | | | |
| setters, operators, and tenders, metal | | | | | | |
| and plastic | 14.46 | 4.7 | 578 | 4.7 | 30,045 | 4.7 |
| Drilling and boring machine tool setters, | | | | | | |
| operators, and tenders, metal and | | | | | | |
| plastic | 12.31 | 15.5 | 492 | 15.5 | 25,531 | 15.5 |
| Grinding, lapping, polishing, and buffing | | | | | | |
| machine tool setters, operators, and | 1455 | 4.1 | 500 | 4.1 | 20.225 | 4.1 |
| tenders, metal and plastic Lathe and turning machine tool setters, | 14.55 | 4.1 | 582 | 4.1 | 30,225 | 4.1 |
| operators, and tenders, metal and | | | | | | |
| plastic | 18.80 | 5.9 | 752 | 5.9 | 39,101 | 5.9 |
| Milling and planing machine setters, | 10.00 | 3.7 | 732 | 3.7 | 37,101 | 3.7 |
| operators, and tenders, metal and | | | | | | |
| plastic | 18.90 | 8.2 | 756 | 8.2 | 39,221 | 8.2 |
| Machinists | 19.79 | 3.8 | 788 | 4.0 | 40,979 | 4.0 |
| Metal furnace and kiln operators and tenders | 17.37 | 9.1 | 695 | 9.1 | 35,722 | 9.1 |
| Metal-refining furnace operators and | | | | | | |
| tenders | 18.07 | 9.0 | 723 | 9.0 | 37,590 | 9.0 |
| Model makers and patternmakers, metal and | | | | | | |
| plastic | 21.68 | 9.4 | 867 | 9.4 | 45,090 | 9.4 |
| Model makers, metal and plastic | 22.86 | 10.6 | 915 | 10.6 | 47,557 | 10.6 |
| Molders and molding machine setters, | 10.50 | | 540 | | 20.075 | |
| operators, and tenders, metal and plastic | 13.52 | 5.1 | 540 505 | 5.0 | 28,075 | 5.0 |
| Foundry mold and coremakers | 14.89 | 4.2 | 595 | 4.2 | 30,964 | 4.2 |
| Molding, coremaking, and casting machine setters, operators, and | | | | | | |
| tenders, metal and plastic | 13.41 | 5.3 | 536 | 5.2 | 27,854 | 5.2 |
| tenders, metal and plastic | 13.11 | 0.5 | 330 | 3.2 | 27,031 | 5.2 |

RSE Table 12

| 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 | | | | | | |
| Multiple machine tool setters, operators, and | | | | | | |
| tenders, metal and plastic | \$17.52 | 5.6% | \$693 | 6.2% | \$36,033 | 6.2% |
| Tool and die makers | 25.20 | 2.3 | 1,008 | 2.3 | 52,311 | 2.3 |
| Welding, soldering, and brazing workers | 16.41 | 4.2 | 654 | 4.2 | 33,935 | 4.2 |
| Welders, cutters, solderers, and brazers | 16.24 | 4.9 | 647 | 4.9 | 33,594 | 4.9 |
| Welding, soldering, and brazing machine | | | | | | |
| setters, operators, and tenders | 17.22 | 11.5 | 685 | 11.6 | 35,540 | 11.6 |
| Miscellaneous metalworkers and plastic | | | | | | |
| workers | 16.37 | 4.9 | 652 | 4.9 | 33,849 | 4.9 |
| Heat treating equipment setters, operators, | | | | | ŕ | |
| and tenders, metal and plastic | 18.46 | 9.2 | 738 | 9.2 | 37,957 | 9.2 |
| Plating and coating machine setters, | | | | | , | |
| operators, and tenders, metal and | | | | | | |
| plastic | 14.23 | 7.2 | 560 | 6.8 | 29,138 | 6.8 |
| Tool grinders, filers, and sharpeners | 18.36 | 10.0 | 734 | 10.0 | 38,193 | 10.0 |
| Bookbinders and bindery workers | 13.37 | 7.4 | 533 | 7.4 | 27,726 | 7.4 |
| Bindery workers | 13.37 | 7.4 | 533 | 7.4 | 27,726 | 7.4 |
| Printers | 17.20 | 4.5 | 680 | 4.2 | 35,375 | 4.2 |
| Job printers | 18.32 | 4.9 | 722 | 4.3 | 37,531 | 4.3 |
| Prepress technicians and workers | 16.16 | 4.1 | 639 | 4.1 | 33,239 | 4.1 |
| Printing machine operators | 17.49 | 6.0 | 692 | 5.8 | 35,984 | 5.8 |
| Laundry and dry-cleaning workers | 9.79 | 3.3 | 375 | 4.5 | 19,496 | 4.5 |
| Pressers, textile, garment, and related | 2.17 | 3.3 | 373 | 7.5 | 17,470 | 4.5 |
| materials | 10.52 | 4.8 | 421 | 4.8 | 21,888 | 4.8 |
| Sewing machine operators | 12.49 | 14.5 | 499 | 14.5 | 25,861 | 14.5 |
| Miscellaneous textile, apparel, and | 12.47 | 14.5 | 7// | 14.5 | 23,001 | 14.5 |
| furnishings workers | 15.05 | 16.2 | 596 | 16.3 | 31,014 | 16.3 |
| Cabinetmakers and bench carpenters | 15.53 | 9.4 | 614 | 8.9 | 31,655 | 8.9 |
| Woodworking machine setters, operators, | 13.33 | 7.4 | 014 | 0.9 | 31,033 | 0.9 |
| and tenders | 11.79 | 6.7 | 472 | 6.7 | 24,500 | 6.7 |
| | 11.79 | 0.7 | 4/2 | 0.7 | 24,300 | 0.7 |
| Sawing machine setters, operators, and | 10.00 | 11.2 | 126 | 11.3 | 22 615 | 11.2 |
| tenders, wood | 10.90 | 11.3 | 436 | 11.5 | 22,615 | 11.3 |
| Woodworking machine setters, operators, | 12.46 | 5 0 | 400 | 5 0 | 25 901 | 5 0 |
| and tenders, except sawing | 12.46 | 5.8 | 498 | 5.8 | 25,891 | 5.8 |
| Power plant operators, distributors, and | 20.00 | 10.0 | 1 120 | 10.0 | 50.241 | 10.0 |
| dispatchers | 28.00 | 10.8 | 1,120 | 10.8 | 58,241 | 10.8 |
| Power plant operators | 24.27 | 6.9 | 971 | 6.9 | 50,483 | 6.9 |
| Stationary engineers and boiler operators | 25.94 | 9.9 | 1,038 | 9.9 | 53,955 | 9.9 |
| Miscellaneous plant and system operators | 22.84 | 6.7 | 902 | 6.3 | 46,910 | 6.3 |
| Chemical plant and system operators | 23.20 | 5.8 | 913 | 4.9 | 47,452 | 4.9 |
| Chemical processing machine setters, | 40.15 | 0.5 | | 0.5 | 40.50. | |
| operators, and tenders | 19.42 | 8.2 | 777 | 8.2 | 40,394 | 8.2 |
| Chemical equipment operators and tenders | 18.22 | 11.4 | 729 | 11.4 | 37,889 | 11.4 |
| | | | | | | L |

RSE Table 12

| 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 Separating, filtering, clarifying, precipitating, and still machine setters, | | | | | | |
| operators, and tenders | \$20.36 | 13.2% | \$814 | 13.2% | \$42,350 | 13.2% |
| blending workers | 16.29 | 4.9 | 652 | 4.9 | 33,854 | 4.9 |
| Grinding and polishing workers, hand Mixing and blending machine setters, | 14.08 | 9.1 | 563 | 9.1 | 29,229 | 9.1 |
| operators, and tenders | 17.57 | 6.1 | 703 | 6.1 | 36,551 | 6.1 |
| Cutting workers | 13.49 | 7.2 | 540 | 7.2 | 28,067 | 7.2 |
| Cutters and trimmers, hand Cutting and slicing machine setters, | 10.04 | 6.9 | 402 | 6.9 | 20,890 | 6.9 |
| operators, and tenders Extruding, forming, pressing, and compacting machine setters, operators, | 15.46 | 5.6 | 618 | 5.6 | 32,148 | 5.6 |
| and tenders | 14.69 | 6.8 | 587 | 6.8 | 30,546 | 6.8 |
| operators and tenders | 16.48 | 23.0 | 659 | 23.0 | 34,280 | 23.0 |
| weighers | 16.42 | 4.1 | 655 | 4.0 | 34,000 | 4.0 |
| technicians | 14.38 | 3.4 | 575 | 3.4 | 29,904 | 3.4 |
| tenders | 14.74 | 4.6 | 589 | 4.6 | 30,594 | 4.6 |
| Painting workers Coating, painting, and spraying machine | 14.07 | 2.5 | 562 | 2.6 | 29,178 | 2.6 |
| setters, operators, and tenders | 13.11 | 2.9 | 522 | 3.1 | 27,128 | 3.1 |
| Painters, transportation equipment | 18.15 | 10.6 | 736 | 9.6 | 38,248 | 9.6 |
| Miscellaneous production workers | 15.31 | 7.8 | 610 | 7.7 | 31,745 | 7.7 |
| and tenders | 13.04 | 10.9 | 522 | 10.9 | 27,124 | 10.9 |
| metal and plastic | 15.22 | 19.3 | 609 | 19.3 | 31,647 | 19.3 |
| and tenders | 16.60 | 24.0 | 664 | 24.0 | 34,523 | 24.0 |
| Helpersproduction workers | 13.60 | 3.3 | 539 | 3.5 | 28,018 | 3.5 |
| Transportation and material moving occupations | 15.94 | 1.4 | 637 | 1.4 | 32,861 | 1.4 |
| First-line supervisors/managers of helpers, laborers, and material movers, hand | 21.60 | 4.2 | 890 | 2.9 | 46,255 | 2.9 |
| First-line supervisors/managers of transportation and material-moving machine and vehicle operators | 22.97 | 6.3 | 987 | 6.9 | 51,346 | 6.9 |

| | | Hourly earnings ³ | | Weekly earnings ⁵ | | Annual earnings ⁶ | |
|---|----------|--------------------------------|---------|--------------------------------|-----------|--------------------------------|--|
| Occupation ² | Mean | Relative error ⁴ | Mean | Relative error ⁴ | Mean | Relative error ⁴ | |
| | | | | | | | |
| Transportation and material moving | | | | | | | |
| occupations –Continued | | | | | | | |
| Aircraft pilots and flight engineers | \$105.02 | 12.1% | \$2,271 | 9.5% | \$118,112 | 9.5% | |
| Airline pilots, copilots, and flight | | | | | | | |
| engineers | 127.39 | 11.0 | 2,354 | 10.8 | 122,389 | 10.8 | |
| Driver/sales workers and truck drivers | 17.68 | 2.7 | 720 | 2.9 | 37,009 | 2.9 | |
| Driver/sales workers | 14.17 | 7.6 | 546 | 8.6 | 28,374 | 8.6 | |
| Truck drivers, heavy and tractor-trailer | 18.47 | 3.8 | 759 | 4.3 | 38,844 | 4.3 | |
| Truck drivers, light or delivery services | 16.12 | 4.4 | 648 | 4.5 | 33,647 | 4.5 | |
| Taxi drivers and chauffeurs | 9.03 | 4.7 | 358 | 4.7 | 18,603 | 4.7 | |
| Locomotive engineers and operators | 22.61 | 4.5 | 899 | 5.1 | 42,285 | 5.1 | |
| Service station attendants | 9.69 | 12.1 | 388 | 12.1 | 20,158 | 12.1 | |
| Conveyor operators and tenders | 14.16 | 27.1 | 566 | 27.1 | 29,454 | 27.1 | |
| Crane and tower operators | 16.60 | 6.2 | 664 | 6.2 | 34,530 | 6.2 | |
| Dredge, excavating, and loading machine | | | | | | | |
| operators | 14.21 | 6.2 | 568 | 6.2 | 29,490 | 6.2 | |
| Excavating and loading machine and | | | | | | | |
| dragline operators | 14.03 | 6.1 | 561 | 6.1 | 29,113 | 6.1 | |
| Industrial truck and tractor operators | 15.55 | 5.0 | 619 | 5.0 | 31,995 | 5.0 | |
| Laborers and material movers, hand | 12.23 | 3.8 | 486 | 3.7 | 25,136 | 3.7 | |
| Cleaners of vehicles and equipment | 11.68 | 14.1 | 469 | 14.1 | 24,396 | 14.1 | |
| Laborers and freight, stock, and material | | | | | | | |
| movers, hand | 13.33 | 3.9 | 528 | 4.0 | 27,239 | 4.0 | |
| Machine feeders and offbearers | 10.93 | 5.0 | 436 | 5.0 | 22,588 | 5.0 | |
| Packers and packagers, hand | 10.98 | 4.8 | 436 | 4.8 | 22,677 | 4.8 | |

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

2 A classification system including about 800 individual occupations is used to

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

cover all workers in the civilian economy. See appendix B for more information.

3 Earnings are the straight-time hourly wages or salaries paid to employees.

They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.
 Mean weekly earnings are the straight-time weekly wages or salaries paid to

employees.

6 Mean annual earnings are the straight-time annual wages or salaries paid to