

RSE Table 4

Full-time private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings

| Occupation <sup>1</sup>   | Hourly earnings <sup>2</sup> |                             | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                             |
|---|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
|   | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> |
| <b>All workers</b> .....  | \$21.61                      | 0.7%                        | \$857                        | 0.8%                        | \$44,223                     | 0.8%                        |
| <b>Management occupations</b> .....                                     | 44.44                        | 1.1                         | 1,804                        | 1.1                         | 93,722                       | 1.1                         |
| Chief executives .....  | 91.18                        | 10.0                        | 4,070                        | 9.5                         | 211,653                      | 9.5                         |
| General and operations managers .....                                   | 48.86                        | 3.1                         | 2,040                        | 3.3                         | 106,101                      | 3.3                         |
| Advertising and promotions managers .....                               | 35.08                        | 7.6                         | 1,434                        | 7.5                         | 74,556                       | 7.5                         |
| Marketing and sales managers .....                                      | 49.29                        | 2.3                         | 2,000                        | 2.2                         | 104,006                      | 2.2                         |
| Marketing managers .....  | 50.19                        | 2.2                         | 1,999                        | 2.1                         | 103,963                      | 2.1                         |
| Sales managers .....  | 48.34                        | 4.0                         | 2,001                        | 4.0                         | 104,052                      | 4.0                         |
| Public relations managers .....   | 37.47                        | 10.7                        | 1,478                        | 10.8                        | 76,766                       | 10.8                        |
| Administrative services managers .....                                  | 33.29                        | 3.8                         | 1,346                        | 3.8                         | 69,987                       | 3.8                         |
| Computer and information systems managers .....                         | 55.40                        | 2.4                         | 2,237                        | 2.5                         | 116,332                      | 2.5                         |
| Financial managers .....  | 45.18                        | 2.6                         | 1,823                        | 2.6                         | 94,694                       | 2.6                         |
| Human resources managers .....  | 43.53                        | 3.6                         | 1,753                        | 3.6                         | 91,158                       | 3.6                         |
| Compensation and benefits managers .....                                | 39.11                        | 7.1                         | 1,589                        | 6.9                         | 82,609                       | 6.9                         |
| Training and development managers .....                                 | 46.22                        | 7.0                         | 1,847                        | 6.9                         | 96,048                       | 6.9                         |
| Industrial production managers .....                                    | 42.39                        | 2.6                         | 1,718                        | 2.7                         | 89,354                       | 2.7                         |
| Purchasing managers .....   | 45.66                        | 5.1                         | 1,841                        | 5.0                         | 95,714                       | 5.0                         |
| Transportation, storage, and distribution managers .....                | 38.36                        | 4.2                         | 1,550                        | 4.3                         | 80,600                       | 4.3                         |
| Agricultural managers .....   | 29.95                        | 28.9                        | 1,198                        | 28.9                        | 62,300                       | 28.9                        |
| Farm, ranch, and other agricultural managers .....                      | 29.95                        | 28.9                        | 1,198                        | 28.9                        | 62,300                       | 28.9                        |
| Construction managers .....   | 38.08                        | 2.8                         | 1,559                        | 2.8                         | 80,982                       | 2.8                         |
| Education administrators .....  | 32.17                        | 3.4                         | 1,268                        | 3.4                         | 64,624                       | 3.4                         |
| Education administrators, preschool and child care center/program ..... | 23.56                        | 11.5                        | 958                          | 10.8                        | 48,979                       | 10.8                        |
| Education administrators, elementary and secondary school .....         | 35.66                        | 7.6                         | 1,409                        | 8.6                         | 70,896                       | 8.6                         |
| Education administrators, postsecondary ..                              | 39.06                        | 4.4                         | 1,494                        | 4.2                         | 77,186                       | 4.2                         |
| Engineering managers .....  | 57.30                        | 2.7                         | 2,337                        | 2.7                         | 121,502                      | 2.7                         |
| Food service managers .....   | 25.42                        | 5.1                         | 1,116                        | 5.1                         | 57,760                       | 5.1                         |
| Funeral directors .....   | 25.22                        | 9.3                         | 1,009                        | 9.3                         | 52,457                       | 9.3                         |
| Lodging managers .....  | 25.76                        | 14.9                        | 1,101                        | 13.9                        | 57,257                       | 13.9                        |
| Medical and health services managers .....                              | 40.54                        | 5.2                         | 1,656                        | 4.4                         | 86,128                       | 4.4                         |
| Natural sciences managers .....   | 43.85                        | 8.7                         | 1,772                        | 10.6                        | 92,161                       | 10.6                        |
| Property, real estate, and community association managers .....         | 29.59                        | 4.8                         | 1,187                        | 4.9                         | 61,744                       | 4.9                         |
| Social and community service managers .....                             | 27.76                        | 3.9                         | 1,090                        | 3.8                         | 56,640                       | 3.8                         |
| <b>Business and financial operations occupations</b> .....              | 31.52                        | .8                          | 1,265                        | .9                          | 65,711                       | .9                          |
| Buyers and purchasing agents .....                                      | 28.85                        | 2.6                         | 1,167                        | 2.9                         | 60,681                       | 2.9                         |

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

| Occupation <sup>1</sup>  | Hourly earnings <sup>2</sup> |                             | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                             |
|--|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
|  | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> |
| <b>Business and financial operations occupations –Continued</b>                                    |                              |                             |                              |                             |                              |                             |
| Purchasing agents and buyers, farm products .....  | \$31.33                      | 9.7%                        | \$1,253                      | 9.7%                        | \$65,174                     | 9.7%                        |
| Wholesale and retail buyers, except farm products .....  | 28.40                        | 3.7                         | 1,140                        | 3.7                         | 59,285                       | 3.7                         |
| Purchasing agents, except wholesale, retail, and farm products .....                               | 28.97                        | 4.2                         | 1,177                        | 4.8                         | 61,229                       | 4.8                         |
| Claims adjusters, appraisers, examiners, and investigators .....                                   | 27.99                        | 2.2                         | 1,095                        | 2.2                         | 56,638                       | 2.2                         |
| Claims adjusters, examiners, and investigators .....   | 28.07                        | 2.2                         | 1,098                        | 2.2                         | 56,766                       | 2.2                         |
| Insurance appraisers, auto damage .....  | 26.64                        | 12.2                        | 1,042                        | 12.6                        | 54,174                       | 12.6                        |
| Compliance officers, except agriculture, construction, health and safety, and transportation ..... | 30.93                        | 8.2                         | 1,267                        | 7.1                         | 65,889                       | 7.1                         |
| Cost estimators .....  | 30.69                        | 3.9                         | 1,246                        | 4.1                         | 64,811                       | 4.1                         |
| Human resources, training, and labor relations specialists .....                                   | 29.28                        | 2.3                         | 1,169                        | 2.4                         | 60,798                       | 2.4                         |
| Employment, recruitment, and placement specialists .....   | 25.43                        | 3.5                         | 1,005                        | 3.7                         | 52,229                       | 3.7                         |
| Compensation, benefits, and job analysis specialists .....   | 28.54                        | 3.4                         | 1,141                        | 3.2                         | 59,356                       | 3.2                         |
| Training and development specialists .....   | 30.32                        | 4.1                         | 1,212                        | 3.9                         | 63,035                       | 3.9                         |
| Logisticians .....   | 32.36                        | 4.9                         | 1,300                        | 5.0                         | 67,583                       | 5.0                         |
| Management analysts .....  | 38.85                        | 2.6                         | 1,559                        | 2.5                         | 81,066                       | 2.5                         |
| Meeting and convention planners .....  | 23.34                        | 6.4                         | 949                          | 5.7                         | 49,361                       | 5.7                         |
| Accountants and auditors .....   | 29.77                        | 2.0                         | 1,199                        | 2.0                         | 62,366                       | 2.0                         |
| Appraisers and assessors of real estate .....  | 27.32                        | 15.4                        | 1,089                        | 15.5                        | 56,634                       | 15.5                        |
| Budget analysts .....  | 32.92                        | 5.0                         | 1,321                        | 5.3                         | 68,700                       | 5.3                         |
| Credit analysts .....  | 31.66                        | 6.5                         | 1,252                        | 6.4                         | 65,127                       | 6.4                         |
| Financial analysts and advisors .....  | 36.22                        | 2.8                         | 1,455                        | 2.7                         | 75,681                       | 2.7                         |
| Financial analysts .....   | 38.00                        | 2.7                         | 1,545                        | 2.4                         | 80,351                       | 2.4                         |
| Personal financial advisors .....  | 33.74                        | 9.4                         | 1,350                        | 9.6                         | 70,177                       | 9.6                         |
| Insurance underwriters .....   | 32.86                        | 5.5                         | 1,279                        | 5.6                         | 66,499                       | 5.6                         |
| Financial examiners .....  | 29.92                        | 7.4                         | 1,178                        | 7.7                         | 61,267                       | 7.7                         |
| Loan counselors and officers .....   | 30.12                        | 5.0                         | 1,208                        | 5.0                         | 62,816                       | 5.0                         |
| Loan counselors .....  | 26.70                        | 15.4                        | 1,082                        | 16.1                        | 56,257                       | 16.1                        |
| Loan officers .....  | 30.31                        | 5.2                         | 1,215                        | 5.2                         | 63,171                       | 5.2                         |
| Tax examiners, collectors, preparers, and revenue agents .....                                     | 18.72                        | 17.6                        | 749                          | 17.6                        | 22,546                       | 17.6                        |
| <b>Computer and mathematical science occupations .....</b>   | <b>36.92</b>                 | <b>1.2</b>                  | <b>1,478</b>                 | <b>1.2</b>                  | <b>76,817</b>                | <b>1.2</b>                  |

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

| Occupation <sup>1</sup>  | Hourly earnings <sup>2</sup> |                             | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                             |
|--|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
|  | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> |
| <b>Computer and mathematical science occupations –Continued</b>                        |                              |                             |                              |                             |                              |                             |
| Computer and information scientists,<br>research .....                                 | \$54.08                      | 9.1%                        | \$2,190                      | 9.2%                        | \$113,901                    | 9.2%                        |
| Computer programmers .....   | 35.26                        | 3.8                         | 1,414                        | 3.9                         | 73,543                       | 3.9                         |
| Computer software engineers .....  | 43.95                        | 1.2                         | 1,777                        | 1.2                         | 92,410                       | 1.2                         |
| Computer software engineers, applications  | 42.82                        | 1.6                         | 1,735                        | 1.6                         | 90,233                       | 1.6                         |
| Computer software engineers, systems<br>software .....                                 | 45.26                        | 1.5                         | 1,825                        | 1.5                         | 94,900                       | 1.5                         |
| Computer support specialists .....   | 26.40                        | 3.2                         | 1,049                        | 3.2                         | 54,512                       | 3.2                         |
| Computer systems analysts .....  | 40.02                        | 1.8                         | 1,600                        | 1.7                         | 83,208                       | 1.7                         |
| Database administrators .....  | 35.72                        | 4.4                         | 1,425                        | 4.5                         | 74,092                       | 4.5                         |
| Network and computer systems<br>administrators .....                                   | 32.71                        | 2.5                         | 1,303                        | 3.0                         | 67,737                       | 3.0                         |
| Network systems and data communications<br>analysts .....                              | 33.98                        | 3.4                         | 1,358                        | 3.3                         | 70,602                       | 3.3                         |
| Actuaries .....  | 44.05                        | 5.8                         | 1,735                        | 5.8                         | 90,234                       | 5.8                         |
| Operations research analysts .....   | 34.97                        | 4.8                         | 1,373                        | 4.9                         | 71,372                       | 4.9                         |
| Statisticians .....  | 40.45                        | 7.8                         | 1,592                        | 7.9                         | 82,766                       | 7.9                         |
| <b>Architecture and engineering occupations ....</b>                                   | 36.01                        | 1.9                         | 1,453                        | 1.9                         | 75,506                       | 1.9                         |
| Architects, except naval .....   | 31.13                        | 3.8                         | 1,271                        | 4.3                         | 65,920                       | 4.3                         |
| Architects, except landscape and naval ....  | 31.62                        | 4.3                         | 1,279                        | 5.1                         | 66,513                       | 5.1                         |
| Landscape architects .....   | 28.41                        | 5.7                         | 1,221                        | 5.0                         | 62,492                       | 5.0                         |
| Surveyors, cartographers, and<br>photogrammetrists .....                               | 31.69                        | 11.9                        | 1,272                        | 11.6                        | 66,139                       | 11.6                        |
| Surveyors .....  | 32.66                        | 12.8                        | 1,312                        | 12.4                        | 68,208                       | 12.4                        |
| Engineers .....  | 41.91                        | 1.4                         | 1,697                        | 1.4                         | 88,257                       | 1.4                         |
| Aerospace engineers .....  | 49.64                        | 4.0                         | 1,995                        | 4.0                         | 103,719                      | 4.0                         |
| Chemical engineers .....   | 47.49                        | 8.5                         | 1,912                        | 8.6                         | 99,412                       | 8.6                         |
| Civil engineers .....  | 36.90                        | 3.9                         | 1,505                        | 3.8                         | 78,283                       | 3.8                         |
| Computer hardware engineers .....  | 47.11                        | 4.3                         | 1,953                        | 4.6                         | 101,566                      | 4.6                         |
| Electrical and electronics engineers .....   | 41.18                        | 3.4                         | 1,674                        | 3.3                         | 87,047                       | 3.3                         |
| Electrical engineers .....   | 39.95                        | 3.8                         | 1,625                        | 3.6                         | 84,488                       | 3.6                         |
| Electronics engineers, except computer   | 42.20                        | 5.7                         | 1,714                        | 5.6                         | 89,154                       | 5.6                         |
| Environmental engineers .....  | 39.74                        | 6.9                         | 1,613                        | 6.8                         | 83,861                       | 6.8                         |
| Industrial engineers, including health and<br>safety .....                             | 37.45                        | 2.6                         | 1,527                        | 2.6                         | 79,418                       | 2.6                         |
| Health and safety engineers, except<br>mining safety engineers and<br>inspectors ..... | 40.81                        | 9.3                         | 1,646                        | 9.4                         | 85,580                       | 9.4                         |
| Industrial engineers .....   | 36.62                        | 2.0                         | 1,498                        | 1.9                         | 77,885                       | 1.9                         |
| Materials engineers .....  | 41.33                        | 9.8                         | 1,674                        | 9.0                         | 87,064                       | 9.0                         |
| Mechanical engineers .....   | 39.08                        | 3.1                         | 1,587                        | 3.2                         | 82,437                       | 3.2                         |

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

| Occupation <sup>1</sup>   | Hourly earnings <sup>2</sup> |                             | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                             |
|---|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
|   | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> |
| <b>Architecture and engineering occupations</b>   |                              |                             |                              |                             |                              |                             |
| –Continued  |                              |                             |                              |                             |                              |                             |
| Mining and geological engineers,<br>including mining safety engineers .....                                       | \$47.95                      | 20.3%                       | \$1,918                      | 20.3%                       | \$99,726                     | 20.3%                       |
| Nuclear engineers .....   | 44.51                        | 6.8                         | 1,780                        | 6.8                         | 92,576                       | 6.8                         |
| Petroleum engineers .....   | 52.91                        | 12.7                        | 2,116                        | 12.7                        | 109,717                      | 12.7                        |
| Drafters .....  | 24.94                        | 3.5                         | 994                          | 3.5                         | 51,665                       | 3.5                         |
| Architectural and civil drafters .....  | 24.97                        | 4.8                         | 995                          | 4.8                         | 51,754                       | 4.8                         |
| Electrical and electronics drafters .....   | 22.67                        | 8.0                         | 907                          | 8.0                         | 47,144                       | 8.0                         |
| Mechanical drafters .....   | 23.50                        | 3.6                         | 940                          | 3.6                         | 48,878                       | 3.6                         |
| Engineering technicians, except drafters .....  | 26.04                        | 2.7                         | 1,043                        | 2.7                         | 54,060                       | 2.7                         |
| Aerospace engineering and operations<br>technicians .....   | 29.22                        | 4.4                         | 1,169                        | 4.4                         | 60,781                       | 4.4                         |
| Electrical and electronic engineering<br>technicians .....  | 26.30                        | 2.2                         | 1,052                        | 2.2                         | 54,697                       | 2.2                         |
| Electro-mechanical technicians .....  | 25.42                        | 5.9                         | 1,024                        | 6.0                         | 53,229                       | 6.0                         |
| Environmental engineering technicians ....  | 22.48                        | 18.6                        | 899                          | 18.6                        | 46,756                       | 18.6                        |
| Industrial engineering technicians .....  | 26.85                        | 3.8                         | 1,078                        | 3.9                         | 56,038                       | 3.9                         |
| Mechanical engineering technicians .....  | 26.13                        | 6.0                         | 1,060                        | 6.9                         | 55,120                       | 6.9                         |
| Surveying and mapping technicians .....   | 21.40                        | 10.5                        | 856                          | 10.5                        | 44,394                       | 10.5                        |
| <b>Life, physical, and social science occupations</b>   |                              |                             |                              |                             |                              |                             |
| Life scientists .....   | 32.97                        | 3.0                         | 1,310                        | 2.9                         | 67,985                       | 2.9                         |
| Life scientists .....   | 37.19                        | 6.4                         | 1,448                        | 6.4                         | 75,247                       | 6.4                         |
| Agricultural and food scientists .....  | 41.93                        | 6.9                         | 1,715                        | 8.8                         | 88,274                       | 8.8                         |
| Food scientists and technologists .....   | 43.15                        | 6.1                         | 1,770                        | 8.4                         | 92,062                       | 8.4                         |
| Biological scientists .....   | 34.28                        | 6.4                         | 1,322                        | 6.2                         | 68,744                       | 6.2                         |
| Biochemists and biophysicists .....   | 38.36                        | 9.0                         | 1,440                        | 9.5                         | 74,855                       | 9.5                         |
| Microbiologists .....   | 35.00                        | 7.9                         | 1,407                        | 7.4                         | 73,162                       | 7.4                         |
| Medical scientists .....  | 39.57                        | 11.6                        | 1,550                        | 11.5                        | 80,611                       | 11.5                        |
| Physical scientists .....   | 36.13                        | 3.3                         | 1,452                        | 3.4                         | 75,281                       | 3.4                         |
| Astronomers and physicists .....  | 57.07                        | 12.5                        | 2,207                        | 10.8                        | 114,787                      | 10.8                        |
| Physicists .....  | 56.72                        | 13.4                        | 2,189                        | 11.5                        | 113,817                      | 11.5                        |
| Chemists and materials scientists .....   | 36.23                        | 7.7                         | 1,461                        | 7.9                         | 75,952                       | 7.9                         |
| Chemists .....  | 34.88                        | 7.3                         | 1,406                        | 7.5                         | 73,114                       | 7.5                         |
| Materials scientists .....  | 47.43                        | 8.1                         | 1,914                        | 7.9                         | 99,550                       | 7.9                         |
| Environmental scientists and geoscientists<br>Environmental scientists and<br>specialists, including health ..... | 33.05                        | 5.6                         | 1,354                        | 5.6                         | 70,384                       | 5.6                         |
| Geoscientists, except hydrologists and<br>geographers .....   | 31.44                        | 7.5                         | 1,261                        | 7.6                         | 65,595                       | 7.6                         |
| Economists .....  | 35.24                        | 9.0                         | 1,487                        | 7.7                         | 77,323                       | 7.7                         |
| Economists .....  | –                            | –                           | 2,332                        | 29.4                        | 121,274                      | 29.4                        |
| Market and survey researchers .....   | 38.19                        | 10.2                        | 1,530                        | 10.3                        | 79,546                       | 10.3                        |
| Market research analysts .....  | 35.18                        | 5.9                         | 1,409                        | 6.1                         | 73,281                       | 6.1                         |
| Psychologists .....   | 31.62                        | 12.1                        | 1,241                        | 11.8                        | 62,798                       | 11.8                        |

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

| Occupation <sup>1</sup>   | Hourly earnings <sup>2</sup> |                             | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                             |
|---|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
|   | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> |
| <b>Life, physical, and social science occupations</b>                       |                              |                             |                              |                             |                              |                             |
| –Continued  |                              |                             |                              |                             |                              |                             |
| Clinical, counseling, and school<br>psychologists .....                     | \$33.16                      | 12.5%                       | \$1,300                      | 12.1%                       | \$65,517                     | 12.1%                       |
| Miscellaneous social scientists and related<br>workers .....                | 33.36                        | 10.5                        | 1,315                        | 10.0                        | 68,365                       | 10.0                        |
| Agricultural and food science technicians .....                             | 19.92                        | 7.2                         | 794                          | 7.1                         | 41,287                       | 7.1                         |
| Biological technicians .....  | 21.64                        | 5.8                         | 851                          | 5.9                         | 44,234                       | 5.9                         |
| Chemical technicians .....  | 22.44                        | 4.0                         | 899                          | 4.1                         | 46,754                       | 4.1                         |
| Geological and petroleum technicians .....                                  | 29.18                        | 17.7                        | 1,263                        | 13.9                        | 65,657                       | 13.9                        |
| Nuclear technicians .....   | 37.26                        | 6.0                         | 1,491                        | 6.0                         | 77,507                       | 6.0                         |
| Social science research assistants .....                                    | 23.15                        | 4.2                         | 903                          | 4.2                         | 46,242                       | 4.2                         |
| Miscellaneous life, physical, and social<br>science technicians .....       | 22.66                        | 8.3                         | 902                          | 8.4                         | 46,915                       | 8.4                         |
| Environmental science and protection<br>technicians, including health ..... | 26.31                        | 13.1                        | 1,052                        | 13.1                        | 54,726                       | 13.1                        |
| <b>Community and social services occupations</b>                            | 18.29                        | 2.5                         | 720                          | 2.5                         | 37,206                       | 2.5                         |
| Counselors .....  | 18.19                        | 4.9                         | 714                          | 4.6                         | 36,764                       | 4.6                         |
| Substance abuse and behavioral disorder<br>counselors .....                 | 17.50                        | 4.2                         | 697                          | 4.1                         | 36,149                       | 4.1                         |
| Educational, vocational, and school<br>counselors .....                     | 22.79                        | 9.7                         | 875                          | 9.0                         | 43,793                       | 9.0                         |
| Mental health counselors .....  | 19.45                        | 4.1                         | 766                          | 3.7                         | 39,815                       | 3.7                         |
| Rehabilitation counselors .....   | 15.81                        | 5.0                         | 622                          | 5.8                         | 32,328                       | 5.8                         |
| Social workers .....  | 20.77                        | 2.9                         | 813                          | 3.1                         | 41,982                       | 3.1                         |
| Child, family, and school social workers ..                                 | 17.75                        | 4.0                         | 696                          | 3.8                         | 35,256                       | 3.8                         |
| Medical and public health social workers                                    | 24.73                        | 3.6                         | 962                          | 3.8                         | 50,034                       | 3.8                         |
| Mental health and substance abuse social<br>workers .....                   | 20.62                        | 6.4                         | 810                          | 6.4                         | 42,081                       | 6.4                         |
| Miscellaneous community and social service<br>specialists .....             | 15.05                        | 3.7                         | 587                          | 3.8                         | 30,376                       | 3.8                         |
| Health educators .....  | 25.99                        | 17.1                        | 1,032                        | 17.2                        | 53,672                       | 17.2                        |
| Social and human service assistants .....                                   | 13.11                        | 3.3                         | 513                          | 3.6                         | 26,505                       | 3.6                         |
| Clergy .....  | 18.37                        | 7.6                         | 845                          | 7.0                         | 43,946                       | 7.0                         |
| Directors, religious activities and education                               | 28.24                        | 15.7                        | 1,117                        | 15.4                        | 58,090                       | 15.4                        |
| <b>Legal occupations</b> .....  | 40.71                        | 7.9                         | 1,642                        | 7.9                         | 85,360                       | 7.9                         |
| Lawyers .....   | 59.53                        | 6.6                         | 2,456                        | 6.1                         | 127,712                      | 6.1                         |
| Paralegals and legal assistants .....                                       | 23.80                        | 6.8                         | 936                          | 6.5                         | 48,685                       | 6.5                         |
| Miscellaneous legal support workers .....                                   | 22.56                        | 5.0                         | 914                          | 4.9                         | 47,337                       | 4.9                         |
| Title examiners, abstractors, and searchers                                 | 22.19                        | 5.0                         | 906                          | 4.9                         | 47,135                       | 4.9                         |
| <b>Education, training, and library occupations</b>                         | 29.81                        | 3.7                         | 1,138                        | 3.8                         | 50,208                       | 3.8                         |

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

| Occupation <sup>1</sup>   | Hourly earnings <sup>2</sup> |                             | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                             |
|---|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
|   | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> |
| <b>Education, training, and library occupations</b><br>–Continued       |                              |                             |                              |                             |                              |                             |
| Postsecondary teachers .....  | \$48.60                      | 3.8%                        | \$1,883                      | 3.9%                        | \$80,611                     | 3.9%                        |
| Business teachers, postsecondary .....                                  | 53.52                        | 16.8                        | 2,089                        | 16.0                        | 88,296                       | 16.0                        |
| Math and computer teachers,<br>postsecondary .....                      | 47.48                        | 8.6                         | 1,815                        | 8.3                         | 71,462                       | 8.3                         |
| Computer science teachers,<br>postsecondary .....                       | 54.91                        | 12.7                        | 2,041                        | 14.5                        | 91,301                       | 14.5                        |
| Mathematical science teachers,<br>postsecondary .....                   | 44.63                        | 9.4                         | 1,726                        | 8.9                         | 64,837                       | 8.9                         |
| Engineering and architecture teachers,<br>postsecondary .....           | 74.86                        | 8.2                         | 2,929                        | 7.7                         | 112,594                      | 7.7                         |
| Engineering teachers, postsecondary .....                               | 76.11                        | 8.1                         | 2,974                        | 7.5                         | 114,739                      | 7.5                         |
| Life sciences teachers, postsecondary .....                             | 59.47                        | 11.4                        | 2,491                        | 11.4                        | 113,605                      | 11.4                        |
| Biological science teachers,<br>postsecondary .....                     | 59.47                        | 11.4                        | 2,491                        | 11.4                        | 113,605                      | 11.4                        |
| Physical sciences teachers, postsecondary                               | 56.71                        | 6.9                         | 2,182                        | 6.6                         | 88,996                       | 6.6                         |
| Chemistry teachers, postsecondary .....                                 | 51.86                        | 6.7                         | 1,919                        | 6.5                         | 72,220                       | 6.5                         |
| Physics teachers, postsecondary .....                                   | 66.16                        | 10.1                        | 2,567                        | 8.7                         | 114,757                      | 8.7                         |
| Social sciences teachers, postsecondary .....                           | 49.66                        | 4.8                         | 1,873                        | 4.2                         | 73,908                       | 4.2                         |
| Economics teachers, postsecondary .....                                 | 60.25                        | 10.6                        | 2,150                        | 8.3                         | 79,977                       | 8.3                         |
| Psychology teachers, postsecondary .....                                | 47.56                        | 8.9                         | 1,843                        | 6.7                         | 70,919                       | 6.7                         |
| Sociology teachers, postsecondary .....                                 | 54.25                        | 14.9                        | 2,022                        | 13.6                        | 75,818                       | 13.6                        |
| Health teachers, postsecondary .....                                    | 62.34                        | 7.3                         | 2,435                        | 7.2                         | 111,083                      | 7.2                         |
| Health specialties teachers,<br>postsecondary .....                     | 71.45                        | 7.8                         | 2,797                        | 7.6                         | 125,156                      | 7.6                         |
| Nursing instructors and teachers,<br>postsecondary .....                | 37.60                        | 2.0                         | 1,459                        | 2.0                         | 70,292                       | 2.0                         |
| Education and library science teachers,<br>postsecondary .....          | 37.09                        | 6.8                         | 1,447                        | 6.4                         | 58,633                       | 6.4                         |
| Education teachers, postsecondary .....                                 | 36.79                        | 6.9                         | 1,439                        | 6.5                         | 58,397                       | 6.5                         |
| Law, criminal justice, and social work<br>teachers, postsecondary ..... | 72.00                        | 9.1                         | 2,734                        | 8.8                         | 111,923                      | 8.8                         |
| Law teachers, postsecondary .....                                       | 82.36                        | 6.9                         | 3,192                        | 4.8                         | 131,999                      | 4.8                         |
| Arts, communications, and humanities<br>teachers, postsecondary .....   | 43.18                        | 3.8                         | 1,647                        | 3.7                         | 63,802                       | 3.7                         |
| Art, drama, and music teachers,<br>postsecondary .....                  | 37.07                        | 5.7                         | 1,406                        | 7.0                         | 53,645                       | 7.0                         |
| Communications teachers,<br>postsecondary .....                         | 46.62                        | 19.0                        | 1,809                        | 18.1                        | 68,980                       | 18.1                        |
| English language and literature<br>teachers, postsecondary .....        | 47.76                        | 6.7                         | 1,800                        | 6.3                         | 71,979                       | 6.3                         |
| Foreign language and literature<br>teachers, postsecondary .....        | 49.39                        | 6.4                         | 1,847                        | 5.9                         | 69,747                       | 5.9                         |

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

| Occupation <sup>1</sup>   | Hourly earnings <sup>2</sup> |                             | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                             |
|---|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
|   | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> |
| <b>Education, training, and library occupations</b><br>–Continued             |                              |                             |                              |                             |                              |                             |
| History teachers, postsecondary .....   | \$45.64                      | 7.7%                        | \$1,792                      | 6.6%                        | \$68,836                     | 6.6%                        |
| Philosophy and religion teachers,<br>postsecondary .....                      | 42.48                        | 7.7                         | 1,644                        | 6.0                         | 64,865                       | 6.0                         |
| Miscellaneous postsecondary teachers .....                                    | 34.96                        | 6.5                         | 1,342                        | 6.5                         | 62,169                       | 6.5                         |
| Vocational education teachers,<br>postsecondary .....                         | 24.03                        | 7.1                         | 914                          | 9.3                         | 45,835                       | 9.3                         |
| Primary, secondary, and special education<br>school teachers .....            | 24.43                        | 3.9                         | 915                          | 4.1                         | 38,281                       | 4.1                         |
| Preschool and kindergarten teachers .....                                     | 14.99                        | 9.0                         | 564                          | 5.8                         | 26,920                       | 5.8                         |
| Preschool teachers, except special<br>education .....                         | 14.64                        | 9.6                         | 552                          | 6.2                         | 26,589                       | 6.2                         |
| Kindergarten teachers, except special<br>education .....                      | 21.08                        | 12.0                        | 789                          | 11.6                        | 31,788                       | 11.6                        |
| Elementary and middle school teachers ....                                    | 28.21                        | 2.0                         | 1,051                        | 2.2                         | 39,858                       | 2.2                         |
| Elementary school teachers, except<br>special education .....                 | 28.12                        | 2.3                         | 1,041                        | 2.0                         | 39,475                       | 2.0                         |
| Middle school teachers, except special<br>and vocational education .....      | 28.49                        | 6.5                         | 1,086                        | 6.3                         | 41,168                       | 6.3                         |
| Secondary school teachers .....   | 36.30                        | 5.6                         | 1,357                        | 5.0                         | 52,199                       | 5.0                         |
| Secondary school teachers, except<br>special and vocational education ....    | 36.61                        | 5.6                         | 1,367                        | 4.9                         | 52,395                       | 4.9                         |
| Special education teachers .....  | 33.33                        | 13.1                        | 1,241                        | 11.8                        | 49,445                       | 11.8                        |
| Special education teachers, preschool,<br>kindergarten, and elementary school | 29.06                        | 6.7                         | 1,110                        | 7.0                         | 45,169                       | 7.0                         |
| Special education teachers, secondary<br>school .....                         | 48.18                        | 20.7                        | 1,673                        | 17.1                        | 62,935                       | 17.1                        |
| Other teachers and instructors .....  | 25.68                        | 13.3                        | 992                          | 13.0                        | 47,230                       | 13.0                        |
| Adult literacy, remedial education, and<br>GED teachers and instructors ..... | 20.33                        | 10.8                        | 705                          | 13.2                        | 33,126                       | 13.2                        |
| Archivists, curators, and museum<br>technicians .....                         | 26.35                        | 8.4                         | 997                          | 5.5                         | 50,998                       | 5.5                         |
| Curators .....  | 29.72                        | 4.2                         | 1,112                        | 1.9                         | 57,810                       | 1.9                         |
| Librarians .....  | 35.23                        | 10.1                        | 1,312                        | 10.7                        | 65,146                       | 10.7                        |
| Library technicians .....   | 19.29                        | 7.2                         | 742                          | 7.6                         | 38,457                       | 7.6                         |
| Instructional coordinators .....  | 30.72                        | 10.4                        | 1,208                        | 10.4                        | 62,641                       | 10.4                        |
| Teacher assistants .....  | 11.21                        | 2.3                         | 434                          | 2.4                         | 20,829                       | 2.4                         |
| <b>Arts, design, entertainment, sports, and<br/>media occupations</b> .....   | 27.73                        | 3.3                         | 1,096                        | 3.1                         | 56,680                       | 3.1                         |
| Artists and related workers .....   | 29.69                        | 10.3                        | 1,180                        | 10.4                        | 61,321                       | 10.4                        |
| Art directors .....   | 32.69                        | 14.5                        | 1,301                        | 14.1                        | 67,672                       | 14.1                        |
| Multi-media artists and animators .....                                       | 28.66                        | 8.5                         | 1,163                        | 8.1                         | 60,480                       | 8.1                         |

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

| Occupation <sup>1</sup>  | Hourly earnings <sup>2</sup> |                             | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                             |
|--|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
|  | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> |
| <b>Arts, design, entertainment, sports, and media occupations –Continued</b> |                              |                             |                              |                             |                              |                             |
| Designers .....  | \$24.77                      | 4.0%                        | \$983                        | 4.2%                        | \$51,119                     | 4.2%                        |
| Commercial and industrial designers .....                                    | 33.99                        | 5.5                         | 1,358                        | 5.5                         | 70,639                       | 5.5                         |
| Fashion designers .....  | 34.48                        | 17.4                        | 1,420                        | 23.5                        | 73,819                       | 23.5                        |
| Floral designers .....   | 12.15                        | 7.4                         | 473                          | 8.5                         | 24,592                       | 8.5                         |
| Graphic designers .....  | 23.17                        | 3.7                         | 920                          | 3.7                         | 47,834                       | 3.7                         |
| Interior designers .....   | 30.12                        | 5.9                         | 1,186                        | 6.0                         | 61,674                       | 6.0                         |
| Merchandise displayers and window trimmers .....                             | 16.95                        | 4.6                         | 675                          | 4.7                         | 35,093                       | 4.7                         |
| Set and exhibit designers .....  | 22.32                        | 9.5                         | 920                          | 11.3                        | 47,816                       | 11.3                        |
| Actors, producers, and directors .....                                       | 38.37                        | 22.2                        | 1,544                        | 22.2                        | 80,281                       | 22.2                        |
| Producers and directors .....  | 38.97                        | 22.7                        | 1,568                        | 22.8                        | 81,558                       | 22.8                        |
| Athletes, coaches, umpires, and related workers .....                        | 27.83                        | 9.9                         | 1,092                        | 9.7                         | 54,722                       | 9.7                         |
| Coaches and scouts .....   | 28.10                        | 10.6                        | 1,094                        | 10.3                        | 54,596                       | 10.3                        |
| Musicians, singers, and related workers .....                                | 28.35                        | 15.0                        | 1,114                        | 16.2                        | 49,849                       | 16.2                        |
| Announcers .....   | 36.32                        | 27.4                        | 1,427                        | 27.1                        | 74,202                       | 27.1                        |
| Radio and television announcers .....  | 37.16                        | 28.0                        | 1,459                        | 27.7                        | 75,858                       | 27.7                        |
| News analysts, reporters and correspondents .....                            | 34.46                        | 10.3                        | 1,332                        | 10.4                        | 69,049                       | 10.4                        |
| Reporters and correspondents .....   | 30.96                        | 6.0                         | 1,194                        | 6.1                         | 61,890                       | 6.1                         |
| Public relations specialists .....   | 29.58                        | 6.6                         | 1,173                        | 6.8                         | 60,985                       | 6.8                         |
| Writers and editors .....  | 28.37                        | 4.2                         | 1,109                        | 4.0                         | 57,669                       | 4.0                         |
| Editors .....  | 27.69                        | 5.5                         | 1,066                        | 5.3                         | 55,427                       | 5.3                         |
| Technical writers .....  | 30.63                        | 6.9                         | 1,226                        | 6.8                         | 63,775                       | 6.8                         |
| Writers and authors .....  | 24.64                        | 13.5                        | 976                          | 12.9                        | 50,777                       | 12.9                        |
| Miscellaneous media and communication workers .....                          | 22.16                        | 6.1                         | 847                          | 4.9                         | 43,895                       | 4.9                         |
| Interpreters and translators .....   | 22.30                        | 15.6                        | 775                          | 5.8                         | 40,319                       | 5.8                         |
| Broadcast and sound engineering technicians and radio operators .....        | 25.79                        | 8.7                         | 1,048                        | 9.5                         | 54,481                       | 9.5                         |
| Audio and video equipment technicians .....                                  | 24.17                        | 13.4                        | 969                          | 13.4                        | 50,388                       | 13.4                        |
| Broadcast technicians .....  | 22.67                        | 10.1                        | 914                          | 11.4                        | 47,542                       | 11.4                        |
| Sound engineering technicians .....  | 34.90                        | 16.6                        | 1,475                        | 18.5                        | 76,724                       | 18.5                        |
| Photographers .....  | 15.52                        | 9.8                         | 616                          | 9.7                         | 30,363                       | 9.7                         |
| Television, video, and motion picture camera operators and editors .....     | 24.49                        | 7.4                         | 967                          | 6.8                         | 50,286                       | 6.8                         |
| Camera operators, television, video, and motion picture .....                | 23.66                        | 9.6                         | 946                          | 9.6                         | 49,218                       | 9.6                         |
| Film and video editors .....   | 26.02                        | 11.3                        | 1,003                        | 9.3                         | 52,173                       | 9.3                         |
| <b>Healthcare practitioner and technical occupations</b>                     |                              |                             |                              |                             |                              |                             |
| Dentists .....   | 31.46                        | 2.0                         | 1,229                        | 2.0                         | 63,852                       | 2.0                         |
| Dentists .....   | 73.19                        | 10.9                        | 2,885                        | 9.9                         | 149,998                      | 9.9                         |

See footnotes at end of table.



RSE Table 4

**Full-time private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

| Occupation <sup>1</sup>   | Hourly earnings <sup>2</sup> |                             | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                             |
|---|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
|   | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> |
| <b>Healthcare practitioner and technical occupations –Continued</b>   |                              |                             |                              |                             |                              |                             |
| Dietitians and nutritionists .....                                    | \$24.43                      | 4.4%                        | \$969                        | 4.2%                        | \$50,407                     | 4.2%                        |
| Optometrists .....  | 44.57                        | 7.3                         | 1,769                        | 7.4                         | 91,964                       | 7.4                         |
| Pharmacists .....   | 52.50                        | 1.0                         | 2,065                        | 1.2                         | 107,383                      | 1.2                         |
| Physicians and surgeons .....   | 89.51                        | 7.2                         | 3,619                        | 7.3                         | 188,174                      | 7.3                         |
| Anesthesiologists .....   | 134.12                       | 13.8                        | 5,818                        | 13.3                        | 302,553                      | 13.3                        |
| Family and general practitioners .....                                | 82.59                        | 15.4                        | 3,264                        | 15.5                        | 169,727                      | 15.5                        |
| Internists, general .....   | 89.80                        | 15.9                        | 3,466                        | 16.2                        | 180,210                      | 16.2                        |
| Obstetricians and gynecologists .....                                 | 106.04                       | 4.2                         | 5,378                        | 14.5                        | 279,635                      | 14.5                        |
| Pediatricians, general .....  | 63.30                        | 18.4                        | 2,554                        | 18.5                        | 132,797                      | 18.5                        |
| Psychiatrists .....   | 78.99                        | 6.1                         | 2,845                        | 2.6                         | 147,939                      | 2.6                         |
| Surgeons .....  | 142.19                       | 14.7                        | 6,528                        | 22.5                        | 339,442                      | 22.5                        |
| Physician assistants .....  | 44.09                        | 5.8                         | 1,742                        | 5.7                         | 90,580                       | 5.7                         |
| Registered nurses .....   | 32.40                        | 1.1                         | 1,253                        | 1.0                         | 65,120                       | 1.0                         |
| Therapists .....  | 31.18                        | 2.4                         | 1,220                        | 2.4                         | 63,185                       | 2.4                         |
| Occupational therapists .....   | 34.40                        | 4.2                         | 1,359                        | 4.4                         | 70,656                       | 4.4                         |
| Physical therapists .....   | 34.55                        | 4.4                         | 1,353                        | 4.1                         | 70,113                       | 4.1                         |
| Radiation therapists .....  | 39.36                        | 8.5                         | 1,565                        | 8.5                         | 81,372                       | 8.5                         |
| Recreational therapists .....   | 17.74                        | 5.2                         | 707                          | 5.1                         | 36,786                       | 5.1                         |
| Respiratory therapists .....  | 25.52                        | 2.0                         | 992                          | 2.3                         | 51,559                       | 2.3                         |
| Speech-language pathologists .....                                    | 31.53                        | 6.3                         | 1,188                        | 6.4                         | 59,742                       | 6.4                         |
| Veterinarians .....   | 45.20                        | 6.1                         | 1,804                        | 4.1                         | 93,792                       | 4.1                         |
| Clinical laboratory technologists and technicians .....               | 21.55                        | 2.1                         | 853                          | 2.1                         | 44,372                       | 2.1                         |
| Medical and clinical laboratory technologists .....                   | 25.56                        | 2.7                         | 1,016                        | 2.6                         | 52,808                       | 2.6                         |
| Medical and clinical laboratory technicians .....                     | 18.34                        | 3.2                         | 724                          | 3.1                         | 37,666                       | 3.1                         |
| Dental hygienists .....   | 32.16                        | 5.1                         | 1,119                        | 4.4                         | 58,184                       | 4.4                         |
| Diagnostic related technologists and technicians .....                | 27.48                        | 2.0                         | 1,085                        | 2.0                         | 56,402                       | 2.0                         |
| Cardiovascular technologists and technicians .....                    | 26.17                        | 7.6                         | 1,038                        | 7.6                         | 53,989                       | 7.6                         |
| Diagnostic medical sonographers .....                                 | 32.77                        | 3.2                         | 1,285                        | 3.3                         | 66,795                       | 3.3                         |
| Nuclear medicine technologists .....                                  | 34.39                        | 2.9                         | 1,376                        | 2.9                         | 71,537                       | 2.9                         |
| Radiologic technologists and technicians ..                           | 25.74                        | 2.3                         | 1,014                        | 2.3                         | 52,752                       | 2.3                         |
| Emergency medical technicians and paramedics .....                    | 14.97                        | 5.4                         | 606                          | 5.0                         | 31,419                       | 5.0                         |
| Health diagnosing and treating practitioner support technicians ..... | 16.72                        | 2.1                         | 655                          | 2.1                         | 34,080                       | 2.1                         |
| Dietetic technicians .....  | 13.63                        | 23.9                        | 523                          | 24.6                        | 27,205                       | 24.6                        |
| Pharmacy technicians .....  | 14.69                        | 2.7                         | 576                          | 2.8                         | 29,978                       | 2.8                         |
| Psychiatric technicians .....   | 14.35                        | 9.8                         | 569                          | 9.9                         | 29,581                       | 9.9                         |

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

| Occupation <sup>1</sup>   | Hourly earnings <sup>2</sup> |                             | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                             |
|---|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
|   | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> |
| <b>Healthcare practitioner and technical occupations</b> –Continued |                              |                             |                              |                             |                              |                             |
| Respiratory therapy technicians .....                               | \$23.15                      | 4.0%                        | \$889                        | 3.6%                        | \$46,204                     | 3.6%                        |
| Surgical technologists .....  | 19.66                        | 2.2                         | 775                          | 2.2                         | 40,307                       | 2.2                         |
| Veterinary technologists and technicians ..                         | 15.61                        | 8.2                         | 604                          | 7.6                         | 31,316                       | 7.6                         |
| Licensed practical and licensed vocational nurses .....             | 19.67                        | 1.8                         | 767                          | 1.7                         | 39,813                       | 1.7                         |
| Medical records and health information technicians .....            | 16.75                        | 3.3                         | 662                          | 3.3                         | 34,434                       | 3.3                         |
| Opticians, dispensing .....   | 20.17                        | 9.7                         | 793                          | 10.3                        | 41,242                       | 10.3                        |
| Miscellaneous health technologists and technicians .....            | 19.31                        | 6.0                         | 766                          | 6.0                         | 39,827                       | 6.0                         |
| Occupational health and safety specialists and technicians .....    | 28.93                        | 4.5                         | 1,166                        | 4.4                         | 60,625                       | 4.4                         |
| Occupational health and safety specialists                          | 29.40                        | 6.5                         | 1,190                        | 6.4                         | 61,865                       | 6.4                         |
| Occupational health and safety technicians                          | 28.07                        | 6.2                         | 1,123                        | 6.2                         | 58,390                       | 6.2                         |
| Miscellaneous healthcare practitioner and technical workers .....   | 27.00                        | 5.0                         | 1,074                        | 4.7                         | 53,334                       | 4.7                         |
| Athletic trainers .....   | 25.28                        | 12.0                        | 994                          | 10.7                        | 45,019                       | 10.7                        |
| <b>Healthcare support occupations</b> .....                         | 13.04                        | 1.0                         | 502                          | 1.0                         | 26,117                       | 1.0                         |
| Nursing, psychiatric, and home health aides                         | 11.56                        | .9                          | 447                          | 1.1                         | 23,219                       | 1.1                         |
| Home health aides .....   | 10.61                        | 2.2                         | 402                          | 3.0                         | 20,890                       | 3.0                         |
| Nursing aides, orderlies, and attendants ....                       | 11.90                        | 1.0                         | 462                          | 1.1                         | 24,022                       | 1.1                         |
| Psychiatric aides .....   | 10.83                        | 3.0                         | 423                          | 3.5                         | 22,011                       | 3.5                         |
| Occupational therapist assistants and aides ...                     | 23.36                        | 10.5                        | 930                          | 10.7                        | 48,366                       | 10.7                        |
| Occupational therapist assistants .....                             | 25.54                        | 8.5                         | 1,015                        | 8.8                         | 52,794                       | 8.8                         |
| Physical therapist assistants and aides .....                       | 18.33                        | 8.8                         | 722                          | 9.1                         | 37,554                       | 9.1                         |
| Physical therapist assistants .....                                 | 23.62                        | 8.4                         | 935                          | 8.6                         | 48,636                       | 8.6                         |
| Physical therapist aides .....                                      | 12.31                        | 5.5                         | 483                          | 5.9                         | 25,091                       | 5.9                         |
| Massage therapists .....  | 20.63                        | 16.0                        | 745                          | 19.6                        | 38,762                       | 19.6                        |
| Miscellaneous healthcare support occupations .....                  | 14.56                        | 1.5                         | 558                          | 1.4                         | 29,031                       | 1.4                         |
| Dental assistants .....   | 16.68                        | 4.7                         | 609                          | 4.1                         | 31,675                       | 4.1                         |
| Medical assistants .....  | 13.91                        | 1.7                         | 543                          | 1.7                         | 28,251                       | 1.7                         |
| Medical equipment preparers .....                                   | 14.89                        | 3.6                         | 580                          | 4.0                         | 30,157                       | 4.0                         |
| Medical transcriptionists .....                                     | 15.46                        | 3.6                         | 611                          | 3.5                         | 31,759                       | 3.5                         |
| Pharmacy aides .....  | 12.84                        | 6.2                         | 477                          | 6.6                         | 24,789                       | 6.6                         |
| Veterinary assistants and laboratory animal caretakers .....        | 12.84                        | 3.7                         | 500                          | 4.4                         | 25,990                       | 4.4                         |
| <b>Protective service occupations</b> .....                         | 12.60                        | 2.7                         | 501                          | 2.7                         | 25,111                       | 2.7                         |
| First-line supervisors/managers, law enforcement workers .....      | 13.76                        | 9.3                         | 551                          | 9.3                         | 28,630                       | 9.3                         |

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

| Occupation <sup>1</sup>  | Hourly earnings <sup>2</sup> |                             | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                             |
|--|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
|  | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> |
| <b>Protective service occupations –Continued</b>                                 |                              |                             |                              |                             |                              |                             |
| Bailiffs, correctional officers, and jailers .....                               | \$12.30                      | 12.9%                       | \$491                        | 12.7%                       | \$25,533                     | 12.7%                       |
| Correctional officers and jailers .....  | 11.55                        | 11.8                        | 461                          | 11.7                        | 23,959                       | 11.7                        |
| Police officers .....  | 20.72                        | 3.2                         | 825                          | 3.5                         | 42,910                       | 3.5                         |
| Police and sheriff's patrol officers .....                                       | 20.72                        | 3.2                         | 825                          | 3.5                         | 42,910                       | 3.5                         |
| Private detectives and investigators .....                                       | 15.33                        | 11.2                        | 613                          | 11.2                        | 31,692                       | 11.2                        |
| Security guards and gaming surveillance<br>officers .....                        | 11.66                        | 1.9                         | 462                          | 1.9                         | 24,024                       | 1.9                         |
| Security guards .....  | 11.62                        | 2.0                         | 460                          | 2.0                         | 23,927                       | 2.0                         |
| Miscellaneous protective service workers .....                                   | 11.69                        | 10.7                        | 453                          | 10.5                        | 12,043                       | 10.5                        |
| Lifeguards, ski patrol, and other<br>recreational protective service workers     | 9.28                         | 14.5                        | 372                          | 14.1                        | 6,174                        | 14.1                        |
| <b>Food preparation and serving related<br/>occupations .....</b>                |                              |                             |                              |                             |                              |                             |
| First-line supervisors/managers, food<br>preparation and serving workers .....   | 15.88                        | 2.1                         | 660                          | 2.1                         | 34,036                       | 2.1                         |
| Chefs and head cooks .....   | 18.40                        | 6.8                         | 740                          | 7.3                         | 37,144                       | 7.3                         |
| First-line supervisors/managers of food<br>preparation and serving workers ..... | 15.54                        | 1.9                         | 649                          | 2.0                         | 33,584                       | 2.0                         |
| Cooks .....  | 11.17                        | 1.2                         | 431                          | 1.2                         | 22,256                       | 1.2                         |
| Cooks, fast food .....   | 8.97                         | 2.6                         | 342                          | 4.1                         | 17,760                       | 4.1                         |
| Cooks, institution and cafeteria .....   | 12.40                        | 2.6                         | 479                          | 2.7                         | 24,461                       | 2.7                         |
| Cooks, restaurant .....  | 11.42                        | 1.2                         | 440                          | 1.3                         | 22,763                       | 1.3                         |
| Cooks, short order .....   | 10.17                        | 3.3                         | 395                          | 3.5                         | 20,525                       | 3.5                         |
| Food preparation workers .....   | 10.01                        | 1.9                         | 387                          | 2.2                         | 20,036                       | 2.2                         |
| Food service, tipped .....   | 5.91                         | 2.7                         | 217                          | 2.8                         | 11,211                       | 2.8                         |
| Bartenders .....   | 7.52                         | 3.8                         | 272                          | 4.1                         | 14,062                       | 4.1                         |
| Waiters and waitresses .....   | 4.99                         | 3.1                         | 183                          | 3.5                         | 9,436                        | 3.5                         |
| Dining room and cafeteria attendants and<br>bartender helpers .....              | 8.13                         | 4.0                         | 309                          | 4.1                         | 15,978                       | 4.1                         |
| Fast food and counter workers .....  | 9.17                         | 1.2                         | 349                          | 1.5                         | 18,023                       | 1.5                         |
| Combined food preparation and serving<br>workers, including fast food .....      | 9.13                         | 1.2                         | 347                          | 1.4                         | 17,899                       | 1.4                         |
| Counter attendants, cafeteria, food<br>concession, and coffee shop .....         | 9.34                         | 3.0                         | 356                          | 4.1                         | 18,454                       | 4.1                         |
| Food servers, nonrestaurant .....  | 9.38                         | 6.4                         | 364                          | 6.2                         | 18,953                       | 6.2                         |
| Dishwashers .....  | 9.21                         | 2.6                         | 356                          | 2.5                         | 18,434                       | 2.5                         |
| Hosts and hostesses, restaurant, lounge, and<br>coffee shop .....                | 9.07                         | 5.0                         | 324                          | 5.2                         | 16,703                       | 5.2                         |
| <b>Building and grounds cleaning and<br/>maintenance occupations .....</b>       |                              |                             |                              |                             |                              |                             |
|  | 12.16                        | 2.3                         | 478                          | 2.4                         | 24,420                       | 2.4                         |

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

| Occupation <sup>1</sup>  | Hourly earnings <sup>2</sup> |                             | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                             |
|--|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
|  | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> |
| <b>Building and grounds cleaning and maintenance occupations –Continued</b>                    |                              |                             |                              |                             |                              |                             |
| First-line supervisors/managers, building and grounds cleaning and maintenance workers .....   | \$18.03                      | 4.3%                        | \$721                        | 4.3%                        | \$37,369                     | 4.3%                        |
| First-line supervisors/managers of housekeeping and janitorial workers ...                     | 16.84                        | 3.2                         | 671                          | 3.1                         | 34,845                       | 3.1                         |
| First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers ..... | 20.37                        | 9.1                         | 821                          | 9.3                         | 42,348                       | 9.3                         |
| Building cleaning workers .....  | 11.46                        | 2.4                         | 449                          | 2.4                         | 23,215                       | 2.4                         |
| Janitors and cleaners, except maids and housekeeping cleaners .....                            | 11.97                        | 3.0                         | 473                          | 3.1                         | 24,421                       | 3.1                         |
| Maids and housekeeping cleaners .....  | 10.06                        | 3.6                         | 388                          | 3.4                         | 20,079                       | 3.4                         |
| Pest control workers .....   | 16.34                        | 6.8                         | 660                          | 6.3                         | 34,328                       | 6.3                         |
| Grounds maintenance workers .....  | 12.03                        | 2.5                         | 476                          | 2.6                         | 22,911                       | 2.6                         |
| Landscaping and groundskeeping workers   | 11.75                        | 2.4                         | 466                          | 2.5                         | 22,431                       | 2.5                         |
| Tree trimmers and pruners .....  | 17.53                        | 6.2                         | 667                          | 7.2                         | 34,223                       | 7.2                         |
| <b>Personal care and service occupations .....</b>   |                              |                             |                              |                             |                              |                             |
| First-line supervisors/managers of gaming workers .....  | 11.92                        | 5.6                         | 448                          | 4.4                         | 22,887                       | 4.4                         |
| Gaming supervisors .....   | 15.51                        | 4.2                         | 626                          | 4.1                         | 32,573                       | 4.1                         |
| Slot key persons .....   | 17.60                        | 8.4                         | 715                          | 8.9                         | 37,182                       | 8.9                         |
| Slot key persons .....   | 12.14                        | 2.4                         | 485                          | 2.5                         | 25,225                       | 2.5                         |
| First-line supervisors/managers of personal service workers .....                              | 15.41                        | 3.5                         | 617                          | 3.7                         | 32,092                       | 3.7                         |
| Nonfarm animal caretakers .....  | 11.73                        | 6.2                         | 446                          | 6.9                         | 23,173                       | 6.9                         |
| Gaming services workers .....  | 7.21                         | 7.8                         | 287                          | 7.2                         | 14,903                       | 7.2                         |
| Gaming dealers .....   | 6.91                         | 3.8                         | 275                          | 3.0                         | 14,283                       | 3.0                         |
| Gaming and sports book writers and runners .....   | 11.21                        | 11.1                        | 408                          | 14.7                        | 21,231                       | 14.7                        |
| Ushers, lobby attendants, and ticket takers ...  | 12.69                        | 17.0                        | 508                          | 17.0                        | 25,911                       | 17.0                        |
| Miscellaneous entertainment attendants and related workers .....                               | 10.27                        | 4.8                         | 403                          | 5.0                         | 19,192                       | 5.0                         |
| Amusement and recreation attendants .....  | 9.59                         | 5.3                         | 378                          | 5.6                         | 17,425                       | 5.6                         |
| Locker room, coatroom, and dressing room attendants .....                                      | 11.97                        | 8.0                         | 465                          | 8.9                         | 24,199                       | 8.9                         |
| Barbers and cosmetologists .....   | 15.56                        | 10.0                        | 569                          | 9.9                         | 29,366                       | 9.9                         |
| Hairdressers, hairstylists, and cosmetologists .....   | 15.79                        | 10.2                        | 578                          | 10.0                        | 29,836                       | 10.0                        |
| Miscellaneous personal appearance workers  | 12.80                        | 10.5                        | 472                          | 12.1                        | 24,564                       | 12.1                        |
| Manicurists and pedicurists .....  | 11.18                        | 6.7                         | 398                          | 11.5                        | 20,717                       | 11.5                        |
| Skin care specialists .....  | 16.88                        | 10.4                        | 614                          | 13.3                        | 31,937                       | 13.3                        |
| Baggage porters, bellhops, and concierges ....   | 10.88                        | 9.6                         | 421                          | 9.8                         | 21,897                       | 9.8                         |

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

| Occupation <sup>1</sup>   | Hourly earnings <sup>2</sup> |                             | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                             |
|---|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
|   | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> |
| <b>Personal care and service occupations</b>  |                              |                             |                              |                             |                              |                             |
| –Continued  |                              |                             |                              |                             |                              |                             |
| Baggage porters and bellhops .....  | \$9.04                       | 7.3%                        | \$345                        | 8.3%                        | \$17,960                     | 8.3%                        |
| Concierges .....  | 14.16                        | 10.9                        | 561                          | 11.1                        | 29,181                       | 11.1                        |
| Tour and travel guides .....  | 15.25                        | 7.7                         | 584                          | 8.5                         | 26,790                       | 8.5                         |
| Tour guides and escorts .....   | 14.71                        | 7.9                         | 560                          | 8.8                         | 25,414                       | 8.8                         |
| Transportation attendants .....   | 31.28                        | 8.6                         | 673                          | 5.7                         | 35,008                       | 5.7                         |
| Flight attendants .....   | 36.23                        | 3.3                         | 718                          | 3.0                         | 37,357                       | 3.0                         |
| Transportation attendants, except flight<br>attendants and baggage porters .....                  | 9.83                         | 20.1                        | 336                          | 28.5                        | 17,459                       | 28.5                        |
| Child care workers .....  | 9.52                         | 1.8                         | 372                          | 1.9                         | 19,206                       | 1.9                         |
| Personal and home care aides .....  | 10.05                        | 2.5                         | 399                          | 2.6                         | 20,738                       | 2.6                         |
| Recreation and fitness workers .....  | 15.04                        | 6.5                         | 588                          | 6.4                         | 24,528                       | 6.4                         |
| Fitness trainers and aerobics instructors ....  | 17.57                        | 7.6                         | 660                          | 7.4                         | 34,337                       | 7.4                         |
| Recreation workers .....  | 14.07                        | 8.7                         | 559                          | 8.6                         | 21,586                       | 8.6                         |
| Residential advisors .....  | 15.06                        | 6.7                         | 605                          | 6.5                         | 29,325                       | 6.5                         |
| <b>Sales and related occupations</b> .....  | 19.90                        | 1.4                         | 795                          | 1.4                         | 41,130                       | 1.4                         |
| First-line supervisors/managers, sales<br>workers .....   | 20.81                        | 2.3                         | 854                          | 2.4                         | 44,346                       | 2.4                         |
| First-line supervisors/managers of retail<br>sales workers .....                                  | 18.80                        | 2.5                         | 771                          | 2.5                         | 40,041                       | 2.5                         |
| First-line supervisors/managers of<br>non-retail sales workers .....                              | 29.12                        | 5.8                         | 1,195                        | 5.7                         | 62,165                       | 5.7                         |
| Retail sales workers .....  | 13.03                        | 1.5                         | 516                          | 1.5                         | 26,643                       | 1.5                         |
| Cashiers, all workers .....   | 10.35                        | 1.4                         | 406                          | 1.5                         | 20,874                       | 1.5                         |
| Cashiers .....  | 10.21                        | 1.0                         | 400                          | 1.0                         | 20,570                       | 1.0                         |
| Gaming change persons and booth<br>cashiers .....   | 13.08                        | 6.3                         | 520                          | 6.8                         | 27,063                       | 6.8                         |
| Counter and rental clerks and parts<br>salespersons .....   | 14.97                        | 3.3                         | 602                          | 3.3                         | 31,225                       | 3.3                         |
| Counter and rental clerks .....   | 12.72                        | 5.1                         | 507                          | 5.3                         | 26,187                       | 5.3                         |
| Parts salespersons .....  | 16.24                        | 3.4                         | 657                          | 3.3                         | 34,142                       | 3.3                         |
| Retail salespersons .....   | 14.50                        | 2.0                         | 577                          | 2.0                         | 29,801                       | 2.0                         |
| Advertising sales agents .....  | 22.78                        | 6.4                         | 902                          | 6.3                         | 46,894                       | 6.3                         |
| Insurance sales agents .....  | 29.48                        | 6.0                         | 1,162                        | 6.0                         | 60,415                       | 6.0                         |
| Securities, commodities, and financial<br>services sales agents .....                             | 54.61                        | 6.9                         | 2,194                        | 7.1                         | 114,064                      | 7.1                         |
| Travel agents .....   | 15.10                        | 10.2                        | 596                          | 10.1                        | 31,011                       | 10.1                        |
| Sales representatives, wholesale and<br>manufacturing .....                                       | 31.03                        | 2.9                         | 1,256                        | 2.9                         | 65,254                       | 2.9                         |
| Sales representatives, wholesale and<br>manufacturing, technical and scientific<br>products ..... | 39.11                        | 5.6                         | 1,574                        | 5.4                         | 81,864                       | 5.4                         |

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

| Occupation <sup>1</sup>  | Hourly earnings <sup>2</sup> |                             | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                             |
|--|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
|  | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> |
| <b>Sales and related occupations –Continued</b>  |                              |                             |                              |                             |                              |                             |
| Sales representatives, wholesale and manufacturing, except technical and scientific products ..... | \$27.49                      | 2.2%                        | \$1,116                      | 2.2%                        | \$57,920                     | 2.2%                        |
| Models, demonstrators, and product promoters .....   | 16.98                        | 9.8                         | 678                          | 9.8                         | 34,908                       | 9.8                         |
| Demonstrators and product promoters .....  | 16.98                        | 9.8                         | 678                          | 9.8                         | 34,908                       | 9.8                         |
| Real estate brokers and sales agents .....   | 19.91                        | 9.4                         | 803                          | 8.8                         | 41,760                       | 8.8                         |
| Real estate brokers .....  | –                            | –                           | 780                          | 25.3                        | 40,563                       | 25.3                        |
| Real estate sales agents .....   | 20.15                        | 9.8                         | 805                          | 9.4                         | 41,874                       | 9.4                         |
| Sales engineers .....  | 37.43                        | 7.8                         | 1,517                        | 8.3                         | 78,887                       | 8.3                         |
| Telemarketers .....  | 13.74                        | 7.3                         | 531                          | 7.3                         | 27,632                       | 7.3                         |
| Miscellaneous sales and related workers .....  | 19.61                        | 5.3                         | 774                          | 5.4                         | 39,865                       | 5.4                         |
| <b>Office and administrative support occupations .....</b>   |                              |                             |                              |                             |                              |                             |
| First-line supervisors/managers of office and administrative support workers .....                 | 23.29                        | 1.7                         | 929                          | 1.8                         | 48,324                       | 1.8                         |
| Switchboard operators, including answering service .....   | 12.39                        | 3.7                         | 486                          | 3.4                         | 25,254                       | 3.4                         |
| Telephone operators .....  | 14.56                        | 12.8                        | 572                          | 11.6                        | 29,751                       | 11.6                        |
| Financial clerks .....   | 15.69                        | 1.0                         | 619                          | 1.0                         | 32,188                       | 1.0                         |
| Bill and account collectors .....  | 15.24                        | 4.1                         | 606                          | 4.1                         | 31,486                       | 4.1                         |
| Billing and posting clerks and machine operators .....   | 15.93                        | 1.6                         | 626                          | 1.6                         | 32,537                       | 1.6                         |
| Bookkeeping, accounting, and auditing clerks .....   | 16.76                        | 1.2                         | 659                          | 1.2                         | 34,254                       | 1.2                         |
| Gaming cage workers .....  | 11.37                        | 5.8                         | 450                          | 5.4                         | 23,411                       | 5.4                         |
| Payroll and timekeeping clerks .....   | 18.42                        | 2.2                         | 733                          | 2.3                         | 38,102                       | 2.3                         |
| Procurement clerks .....   | 16.57                        | 3.5                         | 656                          | 3.5                         | 34,089                       | 3.5                         |
| Tellers .....  | 12.42                        | 1.2                         | 493                          | 1.2                         | 25,632                       | 1.2                         |
| Brokerage clerks .....   | 19.03                        | 3.1                         | 756                          | 3.1                         | 39,306                       | 3.1                         |
| Correspondence clerks .....  | 17.16                        | 3.1                         | 684                          | 3.2                         | 35,565                       | 3.2                         |
| Credit authorizers, checkers, and clerks .....   | 17.05                        | 4.2                         | 679                          | 4.2                         | 35,323                       | 4.2                         |
| Customer service representatives .....   | 16.15                        | 1.6                         | 641                          | 1.6                         | 33,285                       | 1.6                         |
| Eligibility interviewers, government programs .....  | 16.70                        | 7.0                         | 631                          | 7.4                         | 32,823                       | 7.4                         |
| File clerks .....  | 13.44                        | 4.0                         | 529                          | 4.2                         | 27,491                       | 4.2                         |
| Hotel, motel, and resort desk clerks .....   | 10.49                        | 2.1                         | 414                          | 2.0                         | 21,470                       | 2.0                         |
| Interviewers, except eligibility and loan .....  | 14.24                        | 4.3                         | 557                          | 5.2                         | 28,872                       | 5.2                         |
| Library assistants, clerical .....   | 14.86                        | 5.2                         | 563                          | 5.5                         | 28,501                       | 5.5                         |
| Loan interviewers and clerks .....   | 16.50                        | 2.7                         | 657                          | 2.7                         | 34,141                       | 2.7                         |
| New accounts clerks .....  | 15.12                        | 3.3                         | 603                          | 3.3                         | 31,332                       | 3.3                         |
| Order clerks .....   | 15.30                        | 2.9                         | 609                          | 2.9                         | 31,472                       | 2.9                         |

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

| Occupation <sup>1</sup>   | Hourly earnings <sup>2</sup> |                             | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                             |
|---|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
|   | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> |
| <b>Office and administrative support occupations –Continued</b>                 |                              |                             |                              |                             |                              |                             |
| Human resources assistants, except payroll and timekeeping .....                | \$18.32                      | 3.4%                        | \$728                        | 3.2%                        | \$37,843                     | 3.2%                        |
| Receptionists and information clerks .....                                      | 13.35                        | 1.4                         | 524                          | 1.4                         | 27,221                       | 1.4                         |
| Reservation and transportation ticket agents and travel clerks .....            | 16.16                        | 3.2                         | 643                          | 3.4                         | 33,425                       | 3.4                         |
| Cargo and freight agents .....  | 20.85                        | 10.9                        | 842                          | 10.8                        | 43,794                       | 10.8                        |
| Couriers and messengers .....   | 11.13                        | 6.8                         | 437                          | 6.7                         | 22,700                       | 6.7                         |
| Dispatchers .....   | 17.96                        | 2.2                         | 726                          | 2.2                         | 37,717                       | 2.2                         |
| Police, fire, and ambulance dispatchers ....                                    | 13.69                        | 9.4                         | 549                          | 8.9                         | 28,435                       | 8.9                         |
| Dispatchers, except police, fire, and ambulance .....                           | 18.23                        | 2.3                         | 738                          | 2.2                         | 38,323                       | 2.2                         |
| Meter readers, utilities .....  | 19.36                        | 5.1                         | 770                          | 5.2                         | 40,017                       | 5.2                         |
| Production, planning, and expediting clerks                                     | 19.55                        | 2.2                         | 781                          | 2.2                         | 40,589                       | 2.2                         |
| Shipping, receiving, and traffic clerks .....                                   | 13.59                        | 1.2                         | 542                          | 1.2                         | 28,190                       | 1.2                         |
| Stock clerks and order fillers .....  | 12.86                        | 1.5                         | 509                          | 1.5                         | 26,469                       | 1.5                         |
| Weighers, measurers, checkers, and samplers, recordkeeping .....                | 14.64                        | 6.2                         | 584                          | 6.1                         | 30,109                       | 6.1                         |
| Secretaries and administrative assistants .....                                 | 19.50                        | 1.0                         | 764                          | 1.0                         | 39,686                       | 1.0                         |
| Executive secretaries and administrative assistants .....                       | 22.34                        | 1.4                         | 882                          | 1.4                         | 45,825                       | 1.4                         |
| Legal secretaries .....   | 22.28                        | 4.4                         | 860                          | 4.0                         | 44,700                       | 4.0                         |
| Medical secretaries .....   | 15.66                        | 2.8                         | 609                          | 2.6                         | 31,665                       | 2.6                         |
| Secretaries, except legal, medical, and executive .....                         | 16.78                        | 1.3                         | 659                          | 1.3                         | 34,164                       | 1.3                         |
| Computer operators .....  | 17.29                        | 3.4                         | 689                          | 3.4                         | 35,836                       | 3.4                         |
| Data entry and information processing workers .....                             | 14.12                        | 2.2                         | 554                          | 1.9                         | 28,810                       | 1.9                         |
| Data entry keyers .....   | 13.36                        | 1.6                         | 524                          | 1.6                         | 27,233                       | 1.6                         |
| Word processors and typists .....   | 18.11                        | 9.2                         | 715                          | 8.7                         | 37,159                       | 8.7                         |
| Desktop publishers .....  | 19.45                        | 6.0                         | 764                          | 6.0                         | 39,704                       | 6.0                         |
| Insurance claims and policy processing clerks .....                             | 16.88                        | 2.4                         | 663                          | 2.4                         | 34,474                       | 2.4                         |
| Mail clerks and mail machine operators, except postal service .....             | 12.42                        | 3.3                         | 488                          | 3.0                         | 25,387                       | 3.0                         |
| Office clerks, general .....  | 15.10                        | 1.2                         | 591                          | 1.3                         | 30,682                       | 1.3                         |
| Office machine operators, except computer ..                                    | 13.59                        | 5.5                         | 539                          | 5.3                         | 28,040                       | 5.3                         |
| Proofreaders and copy markers .....   | 15.48                        | 10.0                        | 605                          | 8.9                         | 31,465                       | 8.9                         |
| Statistical assistants .....  | 18.89                        | 3.9                         | 748                          | 3.8                         | 38,897                       | 3.8                         |
| <b>Farming, fishing, and forestry occupations ..</b>                            | 13.95                        | 7.4                         | 535                          | 7.9                         | 24,385                       | 7.9                         |
| First-line supervisors/managers of farming, fishing, and forestry workers ..... | 21.15                        | 9.4                         | 860                          | 9.0                         | 44,729                       | 9.0                         |

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

| Occupation <sup>1</sup>   | Hourly earnings <sup>2</sup> |                             | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                             |
|---|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
|   | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> |
| <b>Farming, fishing, and forestry occupations</b>   |                              |                             |                              |                             |                              |                             |
| –Continued  |                              |                             |                              |                             |                              |                             |
| Graders and sorters, agricultural products .....  | \$10.19                      | 10.8%                       | \$400                        | 10.6%                       | \$20,308                     | 10.6%                       |
| Miscellaneous agricultural workers .....  | 12.20                        | 5.9                         | 448                          | 4.4                         | 18,674                       | 4.4                         |
| Farmworkers and laborers, crop, nursery,<br>and greenhouse .....                          | 12.42                        | 8.7                         | 426                          | 4.9                         | 19,199                       | 4.9                         |
| Logging workers .....   | 17.39                        | 14.4                        | 696                          | 14.4                        | 36,179                       | 14.4                        |
| <b>Construction and extraction occupations</b> .....                                      | 21.13                        | 1.3                         | 841                          | 1.3                         | 42,959                       | 1.3                         |
| First-line supervisors/managers of<br>construction trades and extraction<br>workers ..... | 29.94                        | 3.8                         | 1,213                        | 3.8                         | 62,580                       | 3.8                         |
| Boilermakers .....  | 21.71                        | 15.5                        | 868                          | 15.5                        | 45,152                       | 15.5                        |
| Brickmasons, blockmasons, and<br>stonemasons .....  | 25.01                        | 4.2                         | 992                          | 4.3                         | 50,153                       | 4.3                         |
| Brickmasons and blockmasons .....   | 25.60                        | 3.9                         | 1,014                        | 4.0                         | 51,185                       | 4.0                         |
| Carpenters .....  | 22.61                        | 3.2                         | 898                          | 3.2                         | 45,873                       | 3.2                         |
| Carpet, floor, and tile installers and finishers  | 19.15                        | 4.9                         | 751                          | 5.0                         | 39,062                       | 5.0                         |
| Carpet installers .....   | 21.92                        | 6.7                         | 870                          | 6.8                         | 45,259                       | 6.8                         |
| Tile and marble setters .....   | 19.02                        | 6.1                         | 745                          | 6.3                         | 38,723                       | 6.3                         |
| Cement masons, concrete finishers, and<br>terrazzo workers .....                          | 21.13                        | 4.4                         | 820                          | 4.7                         | 41,424                       | 4.7                         |
| Cement masons and concrete finishers .....  | 21.13                        | 4.4                         | 820                          | 4.7                         | 41,424                       | 4.7                         |
| Construction laborers .....   | 16.08                        | 4.6                         | 639                          | 4.5                         | 32,085                       | 4.5                         |
| Construction equipment operators .....  | 20.28                        | 4.1                         | 806                          | 4.0                         | 40,121                       | 4.0                         |
| Paving, surfacing, and tamping equipment<br>operators .....                               | 17.31                        | 6.5                         | 687                          | 6.4                         | 33,062                       | 6.4                         |
| Operating engineers and other<br>construction equipment operators .....                   | 21.12                        | 4.9                         | 840                          | 4.9                         | 42,201                       | 4.9                         |
| Drywall installers, ceiling tile installers, and<br>tapers .....                          | 21.39                        | 6.7                         | 845                          | 6.1                         | 43,519                       | 6.1                         |
| Drywall and ceiling tile installers .....   | 21.08                        | 7.8                         | 830                          | 7.0                         | 43,032                       | 7.0                         |
| Tapers .....  | 22.08                        | 12.6                        | 878                          | 12.2                        | 44,616                       | 12.2                        |
| Electricians .....  | 24.35                        | 3.7                         | 968                          | 3.7                         | 50,330                       | 3.7                         |
| Glaziers .....  | 21.68                        | 13.7                        | 867                          | 13.7                        | 45,087                       | 13.7                        |
| Insulation workers .....  | 17.71                        | 7.6                         | 706                          | 7.6                         | 36,624                       | 7.6                         |
| Insulation workers, floor, ceiling, and wall  | 16.50                        | 10.5                        | 655                          | 10.7                        | 33,933                       | 10.7                        |
| Insulation workers, mechanical .....  | 18.87                        | 12.4                        | 755                          | 12.4                        | 39,256                       | 12.4                        |
| Painters and paperhangers .....   | 17.49                        | 5.0                         | 695                          | 5.1                         | 35,898                       | 5.1                         |
| Painters, construction and maintenance ....   | 17.50                        | 5.2                         | 695                          | 5.2                         | 35,889                       | 5.2                         |
| Pipelayers, plumbers, pipefitters, and<br>steamfitters .....                              | 25.08                        | 6.1                         | 1,000                        | 6.1                         | 52,007                       | 6.1                         |
| Pipelayers .....  | 18.01                        | 10.1                        | 720                          | 10.1                        | 37,416                       | 10.1                        |
| Plumbers, pipefitters, and steamfitters .....   | 25.59                        | 6.3                         | 1,020                        | 6.4                         | 53,065                       | 6.4                         |

See footnotes at end of table.



RSE Table 4

**Full-time private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

| Occupation <sup>1</sup>  | Hourly earnings <sup>2</sup> |                             | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                             |
|--|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
|  | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> |
| <b>Construction and extraction occupations</b>   |                              |                             |                              |                             |                              |                             |
| –Continued   |                              |                             |                              |                             |                              |                             |
| Plasterers and stucco masons .....   | \$20.35                      | 18.0%                       | \$814                        | 18.0%                       | \$42,319                     | 18.0%                       |
| Reinforcing iron and rebar workers .....   | 26.48                        | 15.1                        | 1,059                        | 15.1                        | 54,105                       | 15.1                        |
| Roofers .....  | 17.07                        | 6.5                         | 661                          | 6.3                         | 32,036                       | 6.3                         |
| Sheet metal workers .....  | 22.78                        | 6.6                         | 898                          | 6.7                         | 46,290                       | 6.7                         |
| Structural iron and steel workers .....  | 27.55                        | 16.6                        | 1,102                        | 16.6                        | 57,154                       | 16.6                        |
| Helpers, construction trades .....   | 13.94                        | 3.2                         | 552                          | 3.3                         | 28,194                       | 3.3                         |
| Helpers--brickmasons, blockmasons,<br>stonemasons, and tile and marble<br>setters .....            | 17.33                        | 11.0                        | 685                          | 11.1                        | 35,142                       | 11.1                        |
| Helpers--carpenters .....  | 13.80                        | 4.0                         | 547                          | 4.0                         | 28,215                       | 4.0                         |
| Helpers--electricians .....  | 12.63                        | 3.1                         | 505                          | 3.1                         | 26,270                       | 3.1                         |
| Helpers--painters, paperhangers,<br>plasterers, and stucco masons .....                            | 10.62                        | 5.6                         | 411                          | 8.1                         | 21,379                       | 8.1                         |
| Helpers--pipelayers, plumbers, pipefitters,<br>and steamfitters .....                              | 12.61                        | 3.6                         | 504                          | 3.6                         | 26,228                       | 3.6                         |
| Helpers--roofers .....   | 12.34                        | 4.8                         | 468                          | 5.2                         | 23,755                       | 5.2                         |
| Construction and building inspectors .....   | 27.93                        | 7.2                         | 1,117                        | 7.2                         | 58,072                       | 7.2                         |
| Hazardous materials removal workers .....  | 20.95                        | 15.3                        | 838                          | 15.3                        | 43,265                       | 15.3                        |
| Highway maintenance workers .....  | 20.24                        | 11.1                        | 810                          | 11.1                        | 33,321                       | 11.1                        |
| Miscellaneous construction and related<br>workers .....  | 17.05                        | 6.3                         | 679                          | 6.3                         | 34,866                       | 6.3                         |
| Derrick, rotary drill, and service unit<br>operators, oil, gas, and mining .....                   | 22.43                        | 18.7                        | 897                          | 18.7                        | 46,665                       | 18.7                        |
| Mining machine operators .....   | 23.56                        | 10.9                        | 961                          | 13.0                        | 49,961                       | 13.0                        |
| Continuous mining machine operators .....  | 26.39                        | 7.8                         | 1,083                        | 10.9                        | 56,339                       | 10.9                        |
| Roustabouts, oil and gas .....   | 17.12                        | 7.2                         | 685                          | 7.2                         | 35,600                       | 7.2                         |
| Helpers--extraction workers .....  | 17.46                        | 8.0                         | 698                          | 8.0                         | 36,321                       | 8.0                         |
| <b>Installation, maintenance, and repair<br/>occupations</b> .....                                 |                              |                             |                              |                             |                              |                             |
| First-line supervisors/managers of<br>mechanics, installers, and repairers .....                   | 21.36                        | 1.0                         | 856                          | 1.0                         | 44,477                       | 1.0                         |
| Computer, automated teller, and office<br>machine repairers .....                                  | 28.41                        | 2.7                         | 1,164                        | 3.0                         | 60,481                       | 3.0                         |
| Radio and telecommunications equipment<br>installers and repairers .....                           | 19.04                        | 3.4                         | 762                          | 3.4                         | 39,610                       | 3.4                         |
| Telecommunications equipment installers<br>and repairers, except line installers .....             | 27.90                        | 3.2                         | 1,115                        | 3.2                         | 57,983                       | 3.2                         |
| Miscellaneous electrical and electronic<br>equipment mechanics, installers, and<br>repairers ..... | 27.91                        | 3.2                         | 1,115                        | 3.2                         | 58,002                       | 3.2                         |
| Avionics technicians .....   | 21.47                        | 5.1                         | 859                          | 5.2                         | 44,644                       | 5.2                         |
| Avionics technicians .....   | 24.19                        | 9.2                         | 967                          | 9.2                         | 50,307                       | 9.2                         |

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

| Occupation <sup>1</sup>  | Hourly earnings <sup>2</sup> |                             | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                             |
|--|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
|  | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> |
| <b>Installation, maintenance, and repair occupations –Continued</b>                  |                              |                             |                              |                             |                              |                             |
| Electric motor, power tool, and related repairers .....                              | \$14.77                      | 13.4%                       | \$591                        | 13.4%                       | \$30,716                     | 13.4%                       |
| Electrical and electronics repairers, commercial and industrial equipment .....      | 23.42                        | 4.5                         | 936                          | 4.6                         | 48,671                       | 4.6                         |
| Electrical and electronics repairers, powerhouse, substation, and relay .....        | 34.21                        | 4.2                         | 1,367                        | 4.3                         | 71,080                       | 4.3                         |
| Electronic equipment installers and repairers, motor vehicles .....                  | 17.15                        | 7.2                         | 694                          | 8.5                         | 36,107                       | 8.5                         |
| Electronic home entertainment equipment installers and repairers .....               | 14.42                        | 4.7                         | 577                          | 4.7                         | 29,997                       | 4.7                         |
| Security and fire alarm systems installers .....                                     | 20.49                        | 6.0                         | 816                          | 6.0                         | 42,457                       | 6.0                         |
| Aircraft mechanics and service technicians ..  | 27.58                        | 4.1                         | 1,103                        | 4.1                         | 57,372                       | 4.1                         |
| Automotive technicians and repairers .....   | 19.08                        | 2.4                         | 772                          | 2.3                         | 40,126                       | 2.3                         |
| Automotive body and related repairers .....  | 19.48                        | 6.7                         | 787                          | 7.2                         | 40,911                       | 7.2                         |
| Automotive glass installers and repairers ..   | 18.25                        | 15.6                        | 730                          | 15.6                        | 37,951                       | 15.6                        |
| Automotive service technicians and mechanics .....                                   | 19.01                        | 2.9                         | 769                          | 2.9                         | 39,986                       | 2.9                         |
| Bus and truck mechanics and diesel engine specialists .....                          | 20.51                        | 3.0                         | 819                          | 3.0                         | 42,558                       | 3.0                         |
| Heavy vehicle and mobile equipment service technicians and mechanics .....           | 20.94                        | 2.4                         | 843                          | 2.4                         | 43,851                       | 2.4                         |
| Farm equipment mechanics .....   | 17.71                        | 6.0                         | 749                          | 7.8                         | 38,951                       | 7.8                         |
| Mobile heavy equipment mechanics, except engines .....                               | 21.67                        | 2.5                         | 865                          | 2.5                         | 44,977                       | 2.5                         |
| Rail car repairers .....   | 20.50                        | 7.7                         | 820                          | 7.7                         | 42,645                       | 7.7                         |
| Small engine mechanics .....   | 16.40                        | 5.0                         | 652                          | 5.0                         | 33,822                       | 5.0                         |
| Motorboat mechanics .....  | 15.21                        | 13.3                        | 597                          | 12.2                        | 31,067                       | 12.2                        |
| Motorcycle mechanics .....   | 17.05                        | 9.4                         | 681                          | 9.4                         | 35,164                       | 9.4                         |
| Outdoor power equipment and other small engine mechanics .....                       | 16.32                        | 6.0                         | 649                          | 6.2                         | 33,765                       | 6.2                         |
| Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers ..... | 11.59                        | 4.7                         | 463                          | 4.9                         | 24,052                       | 4.9                         |
| Recreational vehicle service technicians ...   | 16.09                        | 10.2                        | 643                          | 10.2                        | 33,461                       | 10.2                        |
| Tire repairers and changers .....  | 11.17                        | 5.3                         | 445                          | 5.6                         | 23,157                       | 5.6                         |
| Control and valve installers and repairers .....                                     | 22.50                        | 6.4                         | 898                          | 6.4                         | 46,717                       | 6.4                         |
| Control and valve installers and repairers, except mechanical door .....             | 25.03                        | 4.5                         | 999                          | 4.5                         | 51,948                       | 4.5                         |
| Heating, air conditioning, and refrigeration mechanics and installers .....          | 23.09                        | 7.0                         | 921                          | 7.0                         | 47,827                       | 7.0                         |
| Industrial machinery installation, repair, and maintenance workers .....             | 20.16                        | 1.7                         | 804                          | 1.7                         | 41,767                       | 1.7                         |
| Industrial machinery mechanics .....   | 23.42                        | 1.5                         | 935                          | 1.5                         | 48,601                       | 1.5                         |

See footnotes at end of table.

RSE Table 4

Full-time private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

| Occupation <sup>1</sup>   | Hourly earnings <sup>2</sup> |                             | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                             |
|---|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
|   | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> |
| <b>Installation, maintenance, and repair occupations –Continued</b>       |                              |                             |                              |                             |                              |                             |
| Maintenance and repair workers, general ..                                | \$17.76                      | 2.4%                        | \$707                        | 2.3%                        | \$36,670                     | 2.3%                        |
| Maintenance workers, machinery .....                                      | 18.29                        | 3.0                         | 731                          | 3.0                         | 38,005                       | 3.0                         |
| Millwrights .....   | 26.10                        | 6.9                         | 1,050                        | 6.9                         | 54,623                       | 6.9                         |
| Line installers and repairers .....                                       | 26.90                        | 2.6                         | 1,076                        | 2.6                         | 55,850                       | 2.6                         |
| Electrical power-line installers and repairers .....                      | 30.04                        | 3.2                         | 1,202                        | 3.2                         | 62,484                       | 3.2                         |
| Telecommunications line installers and repairers .....                    | 25.49                        | 3.6                         | 1,020                        | 3.6                         | 52,873                       | 3.6                         |
| Precision instrument and equipment repairers .....                        | 23.82                        | 8.7                         | 940                          | 8.4                         | 48,878                       | 8.4                         |
| Medical equipment repairers .....   | 21.43                        | 8.3                         | 857                          | 8.3                         | 44,573                       | 8.3                         |
| Miscellaneous installation, maintenance, and repair workers .....         | 16.23                        | 2.6                         | 647                          | 2.6                         | 33,377                       | 2.6                         |
| Coin, vending, and amusement machine servicers and repairers .....        | 14.62                        | 7.4                         | 585                          | 7.4                         | 30,415                       | 7.4                         |
| Manufactured building and mobile home installers .....                    | 11.85                        | 3.1                         | 474                          | 3.1                         | 24,656                       | 3.1                         |
| Riggers .....   | 19.08                        | 10.1                        | 763                          | 10.1                        | 39,679                       | 10.1                        |
| Helpers--installation, maintenance, and repair workers .....              | 12.53                        | 3.3                         | 501                          | 3.3                         | 25,725                       | 3.3                         |
| <b>Production occupations .....</b>                                       | 16.29                        | .9                          | 648                          | .9                          | 33,635                       | .9                          |
| First-line supervisors/managers of production and operating workers ..... | 25.55                        | 2.2                         | 1,036                        | 2.2                         | 53,818                       | 2.2                         |
| Aircraft structure, surfaces, rigging, and systems assemblers .....       | 23.70                        | 3.2                         | 948                          | 3.2                         | 49,287                       | 3.2                         |
| Electrical, electronics, and electromechanical assemblers .....           | 13.88                        | 2.9                         | 554                          | 3.0                         | 28,788                       | 3.0                         |
| Coil winders, tapers, and finishers .....                                 | 13.16                        | 6.5                         | 520                          | 6.3                         | 27,052                       | 6.3                         |
| Electrical and electronic equipment assemblers .....                      | 13.66                        | 3.4                         | 545                          | 3.5                         | 28,361                       | 3.5                         |
| Electromechanical equipment assemblers .....                              | 14.61                        | 5.6                         | 584                          | 5.6                         | 30,344                       | 5.6                         |
| Engine and other machine assemblers .....                                 | 19.09                        | 8.4                         | 762                          | 8.4                         | 39,640                       | 8.4                         |
| Structural metal fabricators and fitters .....                            | 16.69                        | 7.0                         | 664                          | 6.9                         | 34,363                       | 6.9                         |
| Miscellaneous assemblers and fabricators .....                            | 15.70                        | 2.7                         | 625                          | 2.7                         | 32,467                       | 2.7                         |
| Fiberglass laminators and fabricators .....                               | 13.49                        | 5.9                         | 534                          | 4.8                         | 27,743                       | 4.8                         |
| Team assemblers .....   | 16.51                        | 6.6                         | 660                          | 6.6                         | 34,326                       | 6.6                         |
| Bakers .....  | 14.16                        | 9.9                         | 561                          | 10.0                        | 29,013                       | 10.0                        |
| Butchers and other meat, poultry, and fish processing workers .....       | 12.88                        | 3.4                         | 513                          | 3.3                         | 26,676                       | 3.3                         |
| Butchers and meat cutters .....   | 16.02                        | 2.9                         | 634                          | 3.0                         | 32,971                       | 3.0                         |

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

| Occupation <sup>1</sup>   | Hourly earnings <sup>2</sup> |                             | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                             |
|---|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
|   | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> |
| <b>Production occupations –Continued</b>  |                              |                             |                              |                             |                              |                             |
| Meat, poultry, and fish cutters and trimmers .....  | \$10.27                      | 4.8%                        | \$409                        | 4.8%                        | \$21,279                     | 4.8%                        |
| Slaughterers and meat packers .....   | 12.68                        | 2.8                         | 507                          | 2.8                         | 26,374                       | 2.8                         |
| Miscellaneous food processing workers .....   | 13.51                        | 3.5                         | 537                          | 3.5                         | 27,935                       | 3.5                         |
| Food and tobacco roasting, baking, and drying machine operators and tenders                                     | 13.26                        | 8.3                         | 530                          | 8.3                         | 27,577                       | 8.3                         |
| Food batchmakers .....  | 14.29                        | 4.2                         | 567                          | 4.1                         | 29,461                       | 4.1                         |
| Food cooking machine operators and tenders .....  | 11.38                        | 7.0                         | 454                          | 7.0                         | 23,621                       | 7.0                         |
| Computer control programmers and operators .....  | 18.89                        | 3.9                         | 753                          | 4.0                         | 39,171                       | 4.0                         |
| Computer-controlled machine tool operators, metal and plastic .....   | 18.09                        | 3.8                         | 721                          | 3.9                         | 37,503                       | 3.9                         |
| Numerical tool and process control programmers .....  | 24.19                        | 5.8                         | 968                          | 5.8                         | 50,314                       | 5.8                         |
| Forming machine setters, operators, and tenders, metal and plastic .....  | 16.62                        | 4.5                         | 659                          | 4.5                         | 34,227                       | 4.5                         |
| Extruding and drawing machine setters, operators, and tenders, metal and plastic .....                          | 16.44                        | 3.5                         | 649                          | 3.6                         | 33,753                       | 3.6                         |
| Forging machine setters, operators, and tenders, metal and plastic .....  | 17.54                        | 9.5                         | 700                          | 9.5                         | 36,147                       | 9.5                         |
| Rolling machine setters, operators, and tenders, metal and plastic .....  | 16.39                        | 11.8                        | 653                          | 11.7                        | 33,973                       | 11.7                        |
| Machine tool cutting setters, operators, and tenders, metal and plastic .....                                   | 15.46                        | 2.1                         | 617                          | 2.0                         | 32,084                       | 2.0                         |
| Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....                   | 14.89                        | 2.3                         | 595                          | 2.3                         | 30,902                       | 2.3                         |
| Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....                       | 17.50                        | 6.1                         | 699                          | 6.1                         | 36,247                       | 6.1                         |
| Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic ..... | 14.75                        | 3.7                         | 588                          | 3.7                         | 30,587                       | 3.7                         |
| Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....                         | 17.37                        | 5.0                         | 694                          | 5.0                         | 36,080                       | 5.0                         |
| Milling and planing machine setters, operators, and tenders, metal and plastic .....                            | 17.88                        | 6.7                         | 715                          | 6.7                         | 37,126                       | 6.7                         |
| Machinists .....  | 21.82                        | 1.7                         | 869                          | 1.7                         | 45,174                       | 1.7                         |
| Metal furnace and kiln operators and tenders  | 17.29                        | 8.5                         | 690                          | 8.5                         | 35,872                       | 8.5                         |

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

| Occupation <sup>1</sup>   | Hourly earnings <sup>2</sup> |                             | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                             |
|---|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
|   | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> |
| <b>Production occupations –Continued</b>  |                              |                             |                              |                             |                              |                             |
| Metal-refining furnace operators and tenders .....  | \$17.42                      | 13.0%                       | \$695                        | 12.9%                       | \$36,122                     | 12.9%                       |
| Pourers and casters, metal .....  | 17.08                        | 8.9                         | 682                          | 8.9                         | 35,462                       | 8.9                         |
| Model makers and patternmakers, metal and plastic .....   | 23.15                        | 7.2                         | 926                          | 7.2                         | 48,126                       | 7.2                         |
| Model makers, metal and plastic .....   | 24.28                        | 8.9                         | 971                          | 8.9                         | 50,506                       | 8.9                         |
| Patternmakers, metal and plastic .....  | 20.47                        | 11.2                        | 819                          | 11.2                        | 42,477                       | 11.2                        |
| Molders and molding machine setters, operators, and tenders, metal and plastic                    | 13.69                        | 3.2                         | 544                          | 3.2                         | 28,267                       | 3.2                         |
| Foundry mold and coremakers .....   | 14.78                        | 9.6                         | 591                          | 9.6                         | 30,738                       | 9.6                         |
| Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic ..... | 13.57                        | 3.4                         | 539                          | 3.4                         | 28,005                       | 3.4                         |
| Multiple machine tool setters, operators, and tenders, metal and plastic .....                    | 15.86                        | 3.5                         | 629                          | 3.7                         | 32,681                       | 3.7                         |
| Tool and die makers .....   | 24.44                        | 2.1                         | 976                          | 2.1                         | 50,692                       | 2.1                         |
| Welding, soldering, and brazing workers .....   | 17.38                        | 1.7                         | 694                          | 1.7                         | 36,048                       | 1.7                         |
| Welders, cutters, solderers, and brazers ....   | 17.49                        | 2.0                         | 699                          | 2.0                         | 36,328                       | 2.0                         |
| Welding, soldering, and brazing machine setters, operators, and tenders .....                     | 16.92                        | 3.3                         | 671                          | 3.4                         | 34,833                       | 3.4                         |
| Miscellaneous metalworkers and plastic workers .....  | 15.71                        | 3.3                         | 626                          | 3.2                         | 32,556                       | 3.2                         |
| Heat treating equipment setters, operators, and tenders, metal and plastic .....                  | 16.07                        | 7.7                         | 643                          | 7.7                         | 33,421                       | 7.7                         |
| Lay-out workers, metal and plastic .....  | 17.29                        | 7.3                         | 692                          | 7.3                         | 35,934                       | 7.3                         |
| Plating and coating machine setters, operators, and tenders, metal and plastic .....              | 16.31                        | 6.8                         | 652                          | 6.8                         | 33,925                       | 6.8                         |
| Tool grinders, filers, and sharpeners .....   | 14.98                        | 14.4                        | 597                          | 14.3                        | 31,044                       | 14.3                        |
| Bookbinders and bindery workers .....   | 14.48                        | 6.4                         | 567                          | 6.1                         | 29,499                       | 6.1                         |
| Bindery workers .....   | 14.48                        | 6.4                         | 567                          | 6.1                         | 29,499                       | 6.1                         |
| Printers .....  | 17.71                        | 4.2                         | 702                          | 4.3                         | 36,499                       | 4.3                         |
| Job printers .....  | 18.07                        | 7.8                         | 721                          | 7.8                         | 37,511                       | 7.8                         |
| Prepress technicians and workers .....  | 20.45                        | 5.8                         | 803                          | 6.1                         | 41,780                       | 6.1                         |
| Printing machine operators .....  | 16.98                        | 4.6                         | 674                          | 4.5                         | 35,036                       | 4.5                         |
| Laundry and dry-cleaning workers .....  | 10.23                        | 3.1                         | 400                          | 3.2                         | 20,797                       | 3.2                         |
| Pressers, textile, garment, and related materials .....   | 9.58                         | 4.8                         | 365                          | 4.8                         | 18,969                       | 4.8                         |
| Sewing machine operators .....  | 11.35                        | 7.9                         | 449                          | 8.0                         | 23,320                       | 8.0                         |
| Tailors, dressmakers, and sewers .....  | 14.93                        | 7.5                         | 561                          | 7.5                         | 29,196                       | 7.5                         |
| Tailors, dressmakers, and custom sewers ..  | 14.74                        | 6.5                         | 552                          | 6.3                         | 28,680                       | 6.3                         |
| Textile machine setters, operators, and tenders .....   | 12.22                        | 5.2                         | 487                          | 5.3                         | 25,317                       | 5.3                         |

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

| Occupation <sup>1</sup>   | Hourly earnings <sup>2</sup> |                             | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                             |
|---|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
|   | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> |
| <b>Production occupations –Continued</b>  |                              |                             |                              |                             |                              |                             |
| Textile bleaching and dyeing machine operators and tenders .....  | \$9.39                       | 5.4%                        | \$375                        | 5.4%                        | \$19,488                     | 5.4%                        |
| Textile cutting machine setters, operators, and tenders .....   | 11.19                        | 5.4                         | 447                          | 5.5                         | 23,228                       | 5.5                         |
| Textile knitting and weaving machine setters, operators, and tenders .....                                | 14.13                        | 4.7                         | 565                          | 4.7                         | 29,397                       | 4.7                         |
| Textile winding, twisting, and drawing out machine setters, operators, and tenders                        | 12.82                        | 9.9                         | 508                          | 10.2                        | 26,413                       | 10.2                        |
| Miscellaneous textile, apparel, and furnishings workers .....   | 14.25                        | 6.1                         | 564                          | 6.0                         | 29,344                       | 6.0                         |
| Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers .....           | 15.57                        | 10.8                        | 615                          | 10.8                        | 31,999                       | 10.8                        |
| Fabric and apparel patternmakers .....  | 16.69                        | 11.5                        | 649                          | 10.9                        | 33,761                       | 10.9                        |
| Upholsterers .....  | 16.00                        | 8.5                         | 635                          | 8.4                         | 33,003                       | 8.4                         |
| Cabinetmakers and bench carpenters .....  | 15.93                        | 4.2                         | 635                          | 4.3                         | 32,972                       | 4.3                         |
| Furniture finishers .....   | 12.99                        | 6.9                         | 513                          | 7.5                         | 26,660                       | 7.5                         |
| Model makers and patternmakers, wood .....  | 20.61                        | 15.2                        | 825                          | 15.2                        | 42,875                       | 15.2                        |
| Woodworking machine setters, operators, and tenders .....   | 12.98                        | 3.1                         | 515                          | 3.1                         | 26,700                       | 3.1                         |
| Sawing machine setters, operators, and tenders, wood .....  | 12.45                        | 4.6                         | 494                          | 4.5                         | 25,562                       | 4.5                         |
| Woodworking machine setters, operators, and tenders, except sawing .....                                  | 13.53                        | 3.5                         | 537                          | 3.6                         | 27,904                       | 3.6                         |
| Power plant operators, distributors, and dispatchers .....  | 33.03                        | 3.8                         | 1,320                        | 3.8                         | 68,632                       | 3.8                         |
| Nuclear power reactor operators .....   | 35.92                        | 3.0                         | 1,437                        | 3.0                         | 74,708                       | 3.0                         |
| Power distributors and dispatchers .....  | 38.99                        | 4.7                         | 1,559                        | 4.7                         | 81,092                       | 4.7                         |
| Power plant operators .....   | 30.37                        | 4.7                         | 1,212                        | 4.7                         | 63,044                       | 4.7                         |
| Stationary engineers and boiler operators .....   | 27.99                        | 4.7                         | 1,101                        | 5.1                         | 57,231                       | 5.1                         |
| Water and liquid waste treatment plant and system operators .....   | 22.23                        | 8.1                         | 888                          | 8.1                         | 46,153                       | 8.1                         |
| Miscellaneous plant and system operators .....  | 26.82                        | 5.9                         | 1,050                        | 6.2                         | 53,321                       | 6.2                         |
| Chemical plant and system operators .....   | 24.63                        | 6.3                         | 925                          | 5.5                         | 48,082                       | 5.5                         |
| Gas plant operators .....   | 32.30                        | 4.8                         | 1,292                        | 4.8                         | 67,193                       | 4.8                         |
| Petroleum pump system operators, refinery operators, and gaugers .....                                    | 28.52                        | 6.7                         | 1,141                        | 6.8                         | 55,687                       | 6.8                         |
| Chemical processing machine setters, operators, and tenders .....   | 22.31                        | 7.8                         | 887                          | 7.9                         | 46,149                       | 7.9                         |
| Chemical equipment operators and tenders  | 20.39                        | 8.3                         | 814                          | 8.3                         | 42,347                       | 8.3                         |
| Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..... | 24.04                        | 11.8                        | 953                          | 12.1                        | 49,534                       | 12.1                        |

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

| Occupation <sup>1</sup>  | Hourly earnings <sup>2</sup> |                             | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                             |
|--|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
|  | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> |
| <b>Production occupations –Continued</b>   |                              |                             |                              |                             |                              |                             |
| Crushing, grinding, polishing, mixing, and blending workers .....                          | \$15.34                      | 4.4%                        | \$612                        | 4.4%                        | \$31,694                     | 4.4%                        |
| Crushing, grinding, and polishing machine setters, operators, and tenders .....            | 16.03                        | 8.9                         | 641                          | 8.9                         | 33,256                       | 8.9                         |
| Grinding and polishing workers, hand .....   | 13.56                        | 6.1                         | 542                          | 6.2                         | 27,764                       | 6.2                         |
| Mixing and blending machine setters, operators, and tenders .....                          | 16.07                        | 6.5                         | 641                          | 6.4                         | 33,328                       | 6.4                         |
| Cutting workers .....  | 14.17                        | 3.7                         | 557                          | 4.3                         | 28,496                       | 4.3                         |
| Cutters and trimmers, hand .....   | 13.32                        | 7.6                         | 529                          | 7.6                         | 27,121                       | 7.6                         |
| Cutting and slicing machine setters, operators, and tenders .....                          | 14.40                        | 4.3                         | 564                          | 5.1                         | 28,862                       | 5.1                         |
| Extruding, forming, pressing, and compacting machine setters, operators, and tenders ..... | 14.34                        | 7.0                         | 572                          | 6.9                         | 29,760                       | 6.9                         |
| Furnace, kiln, oven, drier, and kettle operators and tenders .....                         | 15.87                        | 11.5                        | 635                          | 11.5                        | 33,001                       | 11.5                        |
| Inspectors, testers, sorters, samplers, and weighers .....                                 | 16.78                        | 1.8                         | 670                          | 1.8                         | 34,678                       | 1.8                         |
| Jewelers and precious stone and metal workers .....  | 19.20                        | 8.7                         | 768                          | 8.7                         | 39,940                       | 8.7                         |
| Medical, dental, and ophthalmic laboratory technicians .....                               | 16.36                        | 6.5                         | 654                          | 6.5                         | 33,966                       | 6.5                         |
| Dental laboratory technicians .....  | 17.00                        | 7.7                         | 679                          | 7.7                         | 35,308                       | 7.7                         |
| Ophthalmic laboratory technicians .....  | 13.71                        | 3.9                         | 548                          | 3.9                         | 28,426                       | 3.9                         |
| Packaging and filling machine operators and tenders .....                                  | 14.94                        | 4.3                         | 596                          | 4.3                         | 30,913                       | 4.3                         |
| Painting workers .....   | 15.73                        | 3.5                         | 626                          | 3.8                         | 32,551                       | 3.8                         |
| Coating, painting, and spraying machine setters, operators, and tenders .....              | 14.31                        | 3.3                         | 569                          | 3.4                         | 29,586                       | 3.4                         |
| Painters, transportation equipment .....   | 19.99                        | 4.9                         | 803                          | 4.9                         | 41,774                       | 4.9                         |
| Painting, coating, and decorating workers .....  | 12.52                        | 6.4                         | 488                          | 8.0                         | 25,330                       | 8.0                         |
| Photographic process workers and processing machine operators .....                        | 14.06                        | 6.5                         | 525                          | 8.2                         | 27,303                       | 8.2                         |
| Photographic process workers .....   | 15.77                        | 17.1                        | 539                          | 24.3                        | 28,014                       | 24.3                        |
| Photographic processing machine operators .....  | 13.43                        | 6.3                         | 519                          | 7.1                         | 27,008                       | 7.1                         |
| Semiconductor processors .....   | 18.26                        | 4.2                         | 730                          | 4.3                         | 37,949                       | 4.3                         |
| Miscellaneous production workers .....   | 13.91                        | 2.5                         | 552                          | 2.5                         | 28,590                       | 2.5                         |
| Cementing and gluing machine operators and tenders .....                                   | 14.95                        | 7.8                         | 583                          | 8.8                         | 30,334                       | 8.8                         |
| Cleaning, washing, and metal pickling equipment operators and tenders .....                | 17.36                        | 18.8                        | 694                          | 18.8                        | 36,101                       | 18.8                        |

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

| Occupation <sup>1</sup>   | Hourly earnings <sup>2</sup> |                             | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                             |
|---|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
|   | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> |
| <b>Production occupations –Continued</b>  |                              |                             |                              |                             |                              |                             |
| Cooling and freezing equipment operators and tenders .....  | \$15.03                      | 18.6%                       | \$594                        | 17.6%                       | \$30,872                     | 17.6%                       |
| Etchers and engravers .....   | 15.45                        | 8.6                         | 615                          | 9.0                         | 31,957                       | 9.0                         |
| Molders, shapers, and casters, except metal and plastic .....   | 15.68                        | 11.1                        | 627                          | 11.1                        | 32,614                       | 11.1                        |
| Paper goods machine setters, operators, and tenders .....   | 17.69                        | 8.0                         | 702                          | 8.1                         | 36,493                       | 8.1                         |
| Tire builders .....   | 16.59                        | 9.2                         | 663                          | 9.2                         | 34,502                       | 9.2                         |
| Helpers--production workers .....   | 12.10                        | 1.8                         | 481                          | 1.8                         | 24,688                       | 1.8                         |
| <b>Transportation and material moving occupations .....</b>   |                              |                             |                              |                             |                              |                             |
| First-line supervisors/managers of helpers, laborers, and material movers, hand .....                     | 20.81                        | 3.7                         | 848                          | 3.7                         | 44,111                       | 3.7                         |
| First-line supervisors/managers of transportation and material-moving machine and vehicle operators ..... | 25.85                        | 3.6                         | 1,083                        | 3.7                         | 56,337                       | 3.7                         |
| Aircraft pilots and flight engineers .....  | 90.74                        | 12.4                        | 2,218                        | 9.0                         | 115,346                      | 9.0                         |
| Airline pilots, copilots, and flight engineers .....  | 112.97                       | 8.1                         | 2,412                        | 9.2                         | 125,431                      | 9.2                         |
| Commercial pilots .....   | 33.30                        | 17.6                        | 1,301                        | 18.8                        | 67,664                       | 18.8                        |
| Ambulance drivers and attendants, except emergency medical technicians .....                              | 11.99                        | 7.3                         | 480                          | 7.3                         | 24,938                       | 7.3                         |
| Bus drivers .....   | 15.24                        | 9.3                         | 590                          | 8.9                         | 29,431                       | 8.9                         |
| Bus drivers, transit and intercity .....  | 15.77                        | 10.8                        | 637                          | 10.9                        | 33,040                       | 10.9                        |
| Bus drivers, school .....   | 13.12                        | 8.3                         | 435                          | 13.6                        | 19,309                       | 13.6                        |
| Driver/sales workers and truck drivers .....  | 17.49                        | 1.1                         | 729                          | 1.3                         | 37,647                       | 1.3                         |
| Driver/sales workers .....  | 15.23                        | 5.8                         | 613                          | 6.0                         | 31,814                       | 6.0                         |
| Truck drivers, heavy and tractor-trailer .....  | 18.30                        | 1.3                         | 782                          | 1.5                         | 40,310                       | 1.5                         |
| Truck drivers, light or delivery services .....   | 16.47                        | 2.5                         | 659                          | 2.5                         | 34,207                       | 2.5                         |
| Taxi drivers and chauffeurs .....   | 11.17                        | 9.2                         | 428                          | 7.8                         | 22,211                       | 7.8                         |
| Locomotive engineers and operators .....  | 27.41                        | 25.5                        | 1,177                        | 20.8                        | 61,208                       | 20.8                        |
| Locomotive engineers .....  | 27.42                        | 26.4                        | 1,181                        | 21.5                        | 61,397                       | 21.5                        |
| Railroad conductors and yardmasters .....   | 24.41                        | 20.6                        | 1,068                        | 14.6                        | 55,546                       | 14.6                        |
| Sailors and marine oilers .....   | 12.09                        | 6.0                         | 566                          | 11.0                        | 26,824                       | 11.0                        |
| Ship and boat captains and operators .....  | 21.95                        | 17.2                        | 1,217                        | 23.4                        | 49,767                       | 23.4                        |
| Captains, mates, and pilots of water vessels .....  | 21.95                        | 17.2                        | 1,217                        | 23.4                        | 49,767                       | 23.4                        |
| Parking lot attendants .....  | 8.81                         | 3.6                         | 346                          | 3.7                         | 17,876                       | 3.7                         |
| Service station attendants .....  | 10.62                        | 8.1                         | 419                          | 8.3                         | 21,775                       | 8.3                         |
| Transportation inspectors .....   | 30.60                        | 5.3                         | 1,224                        | 5.3                         | 63,644                       | 5.3                         |
| Conveyor operators and tenders .....  | 15.42                        | 8.5                         | 617                          | 8.5                         | 32,084                       | 8.5                         |
| Crane and tower operators .....   | 21.48                        | 5.9                         | 858                          | 5.9                         | 44,641                       | 5.9                         |

See footnotes at end of table.



RSE Table 4

### Full-time private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

| Occupation <sup>1</sup>  | Hourly earnings <sup>2</sup> |                             | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                             |
|--|------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------|-----------------------------|
|  | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> |
| <b>Transportation and material moving occupations</b> –Continued |                              |                             |                              |                             |                              |                             |
| Dredge, excavating, and loading machine operators .....          | \$19.06                      | 5.2%                        | \$760                        | 5.2%                        | \$38,148                     | 5.2%                        |
| Excavating and loading machine and dragline operators .....      | 18.45                        | 4.7                         | 736                          | 4.7                         | 36,784                       | 4.7                         |
| Hoist and winch operators .....                                  | 18.19                        | 15.2                        | 728                          | 15.2                        | 37,833                       | 15.2                        |
| Industrial truck and tractor operators .....                     | 14.84                        | 1.9                         | 593                          | 1.9                         | 30,612                       | 1.9                         |
| Laborers and material movers, hand .....                         | 12.03                        | 1.1                         | 477                          | 1.1                         | 24,603                       | 1.1                         |
| Cleaners of vehicles and equipment .....                         | 11.57                        | 2.8                         | 458                          | 3.0                         | 23,794                       | 3.0                         |
| Laborers and freight, stock, and material movers, hand .....     | 12.50                        | 1.3                         | 495                          | 1.3                         | 25,532                       | 1.3                         |
| Machine feeders and offbearers .....                             | 12.05                        | 3.6                         | 479                          | 3.6                         | 24,875                       | 3.6                         |
| Packers and packagers, hand .....                                | 10.95                        | 2.3                         | 434                          | 2.3                         | 22,358                       | 2.3                         |
| Pumping station operators .....                                  | 24.76                        | 3.1                         | 990                          | 3.1                         | 51,503                       | 3.1                         |
| Refuse and recyclable material collectors .....                  | 15.24                        | 12.2                        | 601                          | 8.3                         | 31,241                       | 8.3                         |
| Tank car, truck, and ship loaders .....                          | 19.30                        | 8.2                         | 775                          | 9.3                         | 39,520                       | 9.3                         |

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

<sup>5</sup> Mean annual earnings are 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.