RSE Table 16 Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers

|   | Hourly ea | rnings <sup>2</sup>            | Weekly earnings <sup>4</sup> |                                | Annual earnings <sup>5</sup> |                                |
|---|-----------|--------------------------------|------------------------------|--------------------------------|------------------------------|--------------------------------|
| Occupation <sup>1</sup>   | Mean      | Relative<br>error <sup>3</sup> | Mean                         | Relative<br>error <sup>3</sup> | Mean                         | Relative<br>error <sup>3</sup> |
| All workers   | \$21.69   | 2.6%                           | \$866                        | 2.5%                           | \$44,865                     | 2.5%                           |
| Management occupations  | 44.04     | 5.1                            | 1,771                        | 5.4                            | 92,076                       | 5.4                            |
| General and operations managers   | 42.88     | 14.0                           | 1,708                        | 14.0                           | 88,829                       | 14.0                           |
| Marketing and sales managers  | 54.01     | 10.9                           | 2,218                        | 11.9                           | 115,339                      | 11.9                           |
| Marketing managers  | 46.00     | 18.3                           | 1,838                        | 18.3                           | 95,573                       | 18.3                           |
| Sales managers  | 67.56     | 15.6                           | 2,912                        | 14.4                           | 151,400                      | 14.4                           |
| Administrative services managers Computer and information systems         | 40.04     | 18.7                           | 1,602                        | 18.7                           | 83,288                       | 18.7                           |
| managers  | 49.05     | 4.8                            | 1,975                        | 5.0                            | 102,694                      | 5.0                            |
| Financial managers  | 42.83     | 5.0                            | 1,707                        | 4.9                            | 88,751                       | 4.9                            |
| Industrial production managers  Transportation, storage, and distribution | 42.76     | 6.0                            | 1,718                        | 5.6                            | 89,361                       | 5.6                            |
| managers  | 40.05     | 21.2                           | 1,602                        | 21.2                           | 83,298                       | 21.2                           |
| Education administrators  | 36.78     | 6.3                            | 1,499                        | 6.4                            | 77,937                       | 6.4                            |
| Education administrators, postsecondary                                   | 36.78     | 6.3                            | 1,499                        | 6.4                            | 77,937                       | 6.4                            |
| Engineering managers  | 56.29     | 5.4                            | 2,251                        | 5.4                            | 117,078                      | 5.4                            |
| Medical and health services managers                                      | 43.06     | 11.9                           | 1,717                        | 11.9                           | 89,282                       | 11.9                           |
| Business and financial operations   |           |                                |                              |                                |                              |                                |
| occupations   | 28.68     | 2.8                            | 1,146                        | 2.7                            | 59,169                       | 2.7                            |
| Buyers and purchasing agents  Purchasing agents, except wholesale,        | 27.76     | 9.0                            | 1,127                        | 11.2                           | 58,588                       | 11.2                           |
| retail, and farm products   | 27.14     | 9.9                            | 1,105                        | 13.0                           | 57,459                       | 13.0                           |
| Claims adjusters, appraisers, examiners, and investigators                | 21.92     | 5.4                            | 858                          | 5.6                            | 40,595                       | 5.6                            |
| Claims adjusters, examiners, and  | 21.02     |                                | 0.70                         |                                | 40.505                       |                                |
| investigators   | 21.92     | 5.4                            | 858                          | 5.6                            | 40,595                       | 5.6                            |
| Human resources, training, and labor relations specialists                | 27.07     | 6.8                            | 1,077                        | 6.6                            | 55,932                       | 6.6                            |
| Employment, recruitment, and placement                                    |           |                                |                              |                                |                              |                                |
| specialists Compensation, benefits, and job analysis                      | 27.34     | 10.7                           | 1,109                        | 13.5                           | 57,479                       | 13.5                           |
| specialists   | 27.47     | 10.8                           | 1,095                        | 10.7                           | 56,936                       | 10.7                           |
| Training and development specialists                                      | 27.20     | 9.7                            | 1,063                        | 8.4                            | 55,283                       | 8.4                            |
| Management analysts   | 36.09     | 10.3                           | 1,443                        | 10.3                           | 75,045                       | 10.3                           |
| Accountants and auditors  | 27.77     | 4.9                            | 1,119                        | 3.9                            | 58,201                       | 3.9                            |
| Financial analysts and advisors   | 28.42     | 8.5                            | 1,137                        | 8.5                            | 59,105                       | 8.5                            |
| Financial analysts  | 29.84     | 10.2                           | 1,194                        | 10.2                           | 62,073                       | 10.2                           |
| Computer and mathematical science   | 2415      | 4.2                            | 100                          | 4.0                            | <b>7</b> 0 <b>77</b> 0       | 4.0                            |
| occupations   | 34.16     | 4.2                            | 1,361                        | 4.0                            | 70,779                       | 4.0                            |
| Computer programmers  | 32.50     | 6.9                            | 1,290                        | 7.1                            | 67,082                       | 7.1                            |
| Computer software engineers   | 39.71     | 9.8                            | 1,588                        | 9.8                            | 82,596                       | 9.8                            |

RSE Table 16 Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

|  | Hourly ea | rnings <sup>2</sup>            | Weekly ea | rnings <sup>4</sup>            | Annual ea | rnings <sup>5</sup>            |
|--|-----------|--------------------------------|-----------|--------------------------------|-----------|--------------------------------|
| Occupation <sup>1</sup>                        | Mean      | Relative<br>error <sup>3</sup> | Mean      | Relative<br>error <sup>3</sup> | Mean      | Relative<br>error <sup>3</sup> |
|  |           |                                |           |                                |           |                                |
| Computer and mathematical science              |           |                                |           |                                |           |                                |
| occupations –Continued                         |           |                                |           |                                |           |                                |
| Computer software engineers, applications      | \$41.66   | 10.4%                          | \$1,667   | 10.4%                          | \$86,663  | 10.4%                          |
| Computer software engineers, systems           | 27.02     | 10.1                           | 1.510     | 10.1                           | 70.675    | 10.1                           |
| software                                       | 37.82     | 12.1                           | 1,513     | 12.1                           | 78,675    | 12.1                           |
| Computer support specialists                   | 20.51     | 14.8                           | 827       | 15.0                           | 42,978    | 15.0                           |
| Computer systems analysts                      | 37.47     | 2.6                            | 1,486     | 2.6                            | 77,286    | 2.6                            |
| Network and computer systems                   | 22.50     | 1.6                            | 1 202     | 2.1                            | 66 702    | 2.1                            |
| administrators                                 | 32.58     | 4.6                            | 1,283     | 3.1                            | 66,703    | 3.1                            |
| Network systems and data communications        | 34.10     | 1.4.5                          | 1 264     | 145                            | 70.024    | 14.5                           |
| analysts                                       |           | 14.5<br>10.0                   | 1,364     | 14.5<br>9.7                    | 70,934    | 9.7                            |
| Actuaries                                      | 36.68     | 10.0                           | 1,463     | 9.7                            | 76,093    | 9.7                            |
| Architecture and engineering occupations       | 33.36     | 2.9                            | 1,342     | 2.8                            | 69,770    | 2.8                            |
| Engineers                                      | 38.46     | 2.8                            | 1,552     | 2.7                            | 80,695    | 2.7                            |
| Civil engineers                                | 31.76     | 9.4                            | 1,271     | 9.4                            | 66,067    | 9.4                            |
| Electrical and electronics engineers           | 39.30     | 3.5                            | 1,586     | 3.7                            | 82,487    | 3.7                            |
| Electrical engineers                           | 38.28     | 4.4                            | 1,560     | 4.9                            | 81,119    | 4.9                            |
| Industrial engineers, including health and     | 30.20     |                                | 1,500     | 1.7                            | 01,117    | "."                            |
| safety   | 30.53     | 8.6                            | 1,276     | 8.3                            | 66,326    | 8.3                            |
| Industrial engineers                           | 30.62     | 9.0                            | 1,282     | 8.8                            | 66,642    | 8.8                            |
| Mechanical engineers                           | 38.41     | 4.5                            | 1,536     | 4.5                            | 79,893    | 4.5                            |
| Drafters                                       | 21.62     | 6.1                            | 865       | 6.1                            | 44,978    | 6.1                            |
| Mechanical drafters                            | 21.68     | 5.6                            | 867       | 5.6                            | 45,099    | 5.6                            |
| Engineering technicians, except drafters       | 24.75     | 4.7                            | 990       | 4.7                            | 51,479    | 4.7                            |
| Electrical and electronic engineering          |           |                                |           |                                |           |                                |
| technicians                                    | 24.51     | 10.0                           | 981       | 10.0                           | 50,988    | 10.0                           |
| Mechanical engineering technicians             | 19.25     | 2.9                            | 770       | 2.9                            | 40,034    | 2.9                            |
| Life, physical, and social science occupations | 31.02     | 10.7                           | 1,241     | 10.7                           | 64,543    | 10.7                           |
| Life scientists                                | 24.09     | 8.4                            | 963       | 8.4                            | 50,100    | 8.4                            |
| Physical scientists                            | 36.41     | 9.9                            | 1,456     | 9.9                            | 75,736    | 9.9                            |
| Market and survey researchers                  | 41.45     | 6.7                            | 1,658     | 6.7                            | 86,226    | 6.7                            |
| Market research analysts                       | 41.45     | 6.7                            | 1,658     | 6.7                            | 86,226    | 6.7                            |
| Community and social services occupations      | 20.17     | 13.2                           | 796       | 13.6                           | 41,406    | 13.6                           |
| Counselors                                     | 14.36     | 2.2                            | 553       | 2.6                            | 28,780    | 2.6                            |
| Rehabilitation counselors                      | 13.58     | 4.9                            | 510       | 4.2                            | 26,502    | 4.2                            |
| Social workers                                 | 26.84     | 6.3                            | 1,073     | 6.3                            | 55,819    | 6.3                            |
| Miscellaneous community and social service     |           |                                | •         |                                | <u> </u>  |                                |
| specialists                                    | 16.09     | 4.9                            | 643       | 4.9                            | 33,458    | 4.9                            |
| Social and human service assistants            | 16.09     | 4.9                            | 643       | 4.9                            | 33,458    | 4.9                            |
|  |           |                                |           |                                | ĺ         |                                |

RSE Table 16 Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

|  | Hourly ea | Hourly earnings <sup>2</sup>   |            | Weekly earnings <sup>4</sup>   |          | Annual earnings <sup>5</sup>   |  |
|--|-----------|--------------------------------|------------|--------------------------------|----------|--------------------------------|--|
| Occupation <sup>1</sup>                      | Mean      | Relative<br>error <sup>3</sup> | Mean       | Relative<br>error <sup>3</sup> | Mean     | Relative<br>error <sup>3</sup> |  |
|  |           |                                |            |                                |          |                                |  |
| Legal occupations                            | \$43.62   | 5.3%                           | \$1,830    | 3.8%                           | \$95,163 | 3.8%                           |  |
| Lawyers                                      |           | 6.6                            | 2,452      | 7.5                            | 127,480  | 7.5                            |  |
|  | 22.24     | 0.7                            | 1 211      | 0.5                            | 52.071   | 0.5                            |  |
| Education, training, and library occupations | 33.34     | 8.7                            | 1,311      | 8.5                            | 53,071   | 8.5                            |  |
| Postsecondary teachers                       | 40.87     | 6.6                            | 1,586      | 4.3                            | 60,577   | 4.3                            |  |
| Social sciences teachers, postsecondary      | 46.09     | 8.8                            | 1,545      | 8.2                            | 57,861   | 8.2                            |  |
| Miscellaneous postsecondary teachers         | 43.96     | 14.7                           | 1,694      | 14.6                           | 74,911   | 14.6                           |  |
| Arts, design, entertainment, sports, and     |           |                                |            |                                |          |                                |  |
| media occupations                            | 28.16     | 7.9                            | 1,126      | 7.9                            | 58,530   | 7.9                            |  |
| Designers                                    | 26.42     | 18.6                           | 1,055      | 18.7                           | 54,850   | 18.7                           |  |
| Graphic designers                            | 18.21     | 8.6                            | 725        | 8.7                            | 37,719   | 8.7                            |  |
| News analysts, reporters and correspondents  | 37.89     | 10.7                           | 1,516      | 10.7                           | 78,819   | 10.7                           |  |
| Reporters and correspondents                 | 32.56     | 7.0                            | 1,302      | 7.0                            | 67,726   | 7.0                            |  |
| Writers and editors                          | 20.03     | 4.4                            | 801        | 4.4                            | 41,662   | 4.4                            |  |
| Editors                                      | 19.66     | 5.6                            | 786        | 5.6                            | 40,894   | 5.6                            |  |
| Healthcare practitioner and technical        |           |                                |            |                                |          |                                |  |
| occupations                                  | 29.39     | 8.1                            | 1,148      | 8.0                            | 59,679   | 8.0                            |  |
| Pharmacists                                  | 52.13     | 2.7                            | 2,134      | 3.1                            | 110,966  | 3.1                            |  |
| Physicians and surgeons                      | 92.12     | 18.9                           | 3,721      | 18.8                           | 193,508  | 18.8                           |  |
| Registered nurses                            | 29.50     | 6.1                            | 1,136      | 6.0                            | 59,065   | 6.0                            |  |
| Therapists                                   | 28.84     | 3.0                            | 1,148      | 2.6                            | 59,715   | 2.6                            |  |
| Clinical laboratory technologists and        | 20.04     | 3.0                            | 1,140      | 2.0                            | 35,713   | 2.0                            |  |
| technicians                                  | 21.56     | 5.6                            | 860        | 5.6                            | 44,739   | 5.6                            |  |
| Medical and clinical laboratory              | 21.50     | 3.0                            | 000        | 3.0                            | 77,737   | 3.0                            |  |
| technologists                                | 23.42     | 7.2                            | 935        | 7.1                            | 48,622   | 7.1                            |  |
| Medical and clinical laboratory              | 23.12     | ,.2                            | 755        | ,                              | 10,022   | ,                              |  |
| technicians                                  | 18.47     | 8.6                            | 736        | 8.4                            | 38,292   | 8.4                            |  |
| Diagnostic related technologists and         | 15.17     | 0.0                            | ,,,,       |                                | 23,272   |                                |  |
| technicians                                  | 26.11     | 7.2                            | 1,010      | 7.6                            | 52,525   | 7.6                            |  |
| Radiologic technologists and technicians     | 24.95     | 8.4                            | 960        | 8.8                            | 49,940   | 8.8                            |  |
| Health diagnosing and treating practitioner  | 2>0       |                                | , 00       | 0.0                            | .,,,,,   |                                |  |
| support technicians                          | 13.95     | 9.6                            | 547        | 9.3                            | 28,458   | 9.3                            |  |
| Pharmacy technicians                         |           | 6.8                            | 512        | 6.3                            | 26,606   | 6.3                            |  |
| Licensed practical and licensed vocational   | 12.07     | 0.0                            | 312        | 0.5                            | 20,000   | 0.5                            |  |
| nurses                                       | 18.96     | 1.6                            | 747        | 1.5                            | 38,857   | 1.5                            |  |
| Medical records and health information       | 15.70     | 1.0                            | , , ,      | 1.5                            | 30,037   | 1.5                            |  |
| technicians                                  | 15.85     | 7.6                            | 625        | 7.0                            | 32,512   | 7.0                            |  |
| Healthcore gunnant accumations               | 12.50     | 4.2                            | 404        | 12                             | 25 677   | 12                             |  |
| Healthcare support occupations               | 12.58     | 4.2                            | 494<br>464 | 4.3                            | 25,677   | 4.3                            |  |
| Nursing, psychiatric, and home health aides  | 11.88     | 2.3                            | 464        | 2.2                            | 24,138   | 2.2                            |  |
| Home health aides                            | 12.24     | 7.9                            | 490        | 7.9                            | 25,462   | 7.9                            |  |

RSE Table 16 Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

|  | Hourly ea | rnings <sup>2</sup>            | Weekly earnings <sup>4</sup> |                                | Annual earnings <sup>5</sup> |                                |
|--|-----------|--------------------------------|------------------------------|--------------------------------|------------------------------|--------------------------------|
| Occupation <sup>1</sup>  | Mean      | Relative<br>error <sup>3</sup> | Mean                         | Relative<br>error <sup>3</sup> | Mean                         | Relative<br>error <sup>3</sup> |
|  |           |                                |                              |                                |                              |                                |
| Healthcare support occupations –Continued                                    |           |                                |                              |                                |                              |                                |
| Nursing aides, orderlies, and attendants<br>Miscellaneous healthcare support | \$11.76   | 2.5%                           | \$456                        | 2.6%                           | \$23,731                     | 2.6%                           |
| occupations  | 14.03     | 7.8                            | 557                          | 7.8                            | 28,972                       | 7.8                            |
| Medical assistants   | 13.06     | 8.7                            | 513                          | 9.9                            | 26,671                       | 9.9                            |
| Protective service occupations  Security guards and gaming surveillance      | 12.94     | 4.5                            | 517                          | 4.5                            | 26,909                       | 4.5                            |
| officers   | 12.73     | 3.9                            | 509                          | 3.9                            | 26,480                       | 3.9                            |
| Security guards  | 12.73     | 4.0                            | 509                          | 4.0                            | 26,474                       | 4.0                            |
| Food preparation and serving related   |           |                                |                              |                                |                              |                                |
| occupations  | 10.55     | 5.9                            | 410                          | 5.8                            | 20,956                       | 5.8                            |
| First-line supervisors/managers, food  |           |                                |                              |                                | ,                            |                                |
| preparation and serving workers  | 15.07     | 5.1                            | 609                          | 5.2                            | 31,663                       | 5.2                            |
| First-line supervisors/managers of food                                      | 44.55     |                                | <b>7</b> 00                  |                                | 20.571                       |                                |
| preparation and serving workers  | 14.57     | 4.2                            | 589                          | 4.5                            | 30,651                       | 4.5                            |
| Cooks  | 12.78     | 3.6                            | 501                          | 4.3                            | 25,654                       | 4.3                            |
| Cooks, institution and cafeteria   | 14.19     | 6.4                            | 568                          | 6.4                            | 27,894                       | 6.4                            |
| Cooks, restaurant  | 12.05     | 4.1                            | 465                          | 6.4                            | 24,196                       | 6.4                            |
| Food preparation workers   | 8.90      | 7.3                            | 351                          | 7.3                            | 17,335                       | 7.3                            |
| Food service, tipped   | 5.83      | 19.5                           | 213                          | 19.1                           | 11,066                       | 19.1                           |
| Waiters and waitresses   | 4.62      | 27.4                           | 172                          | 28.6                           | 8,933                        | 28.6                           |
| Building and grounds cleaning and  |           |                                |                              |                                |                              |                                |
| maintenance occupations  | 12.70     | 5.9                            | 504                          | 5.9                            | 26,225                       | 5.9                            |
| Building cleaning workers  | 12.40     | 6.2                            | 492                          | 6.2                            | 25,606                       | 6.2                            |
| Janitors and cleaners, except maids and                                      |           |                                |                              |                                |                              |                                |
| housekeeping cleaners  | 13.07     | 7.4                            | 517                          | 7.5                            | 26,910                       | 7.5                            |
| Maids and housekeeping cleaners  | 10.53     | 4.8                            | 421                          | 4.8                            | 21,892                       | 4.8                            |
| Personal care and service occupations  | 11.59     | 5.7                            | 448                          | 5.9                            | 23,294                       | 5.9                            |
| Gaming services workers  | 6.90      | 10.5                           | 275                          | 10.2                           | 14,305                       | 10.2                           |
| Gaming dealers   | 6.16      | 4.8                            | 245                          | 4.8                            | 12,753                       | 4.8                            |
| Sales and related occupations  | 18.31     | 7.2                            | 731                          | 7.2                            | 37,918                       | 7.2                            |
| First-line supervisors/managers, sales workers                               | 19.92     | 6.8                            | 798                          | 6.3                            | 41,494                       | 6.3                            |
| sales workers  | 18.42     | 3.6                            | 739                          | 3.4                            | 38,409                       | 3.4                            |
| Retail sales workers   | 11.78     | 4.5                            | 465                          | 4.5                            | 24,114                       | 4.5                            |
| Cashiers, all workers  | 10.60     | 3.7                            | 422                          | 3.8                            | 21,785                       | 3.8                            |
| Cashiers   | 10.79     | 3.2                            | 430                          | 3.4                            | 22,155                       | 3.4                            |
| <del></del>  | - 3       |                                |                              |                                | ,                            |                                |

RSE Table 16 Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

|   | Hourly earnings <sup>2</sup> |                                | Weekly earnings <sup>4</sup> |                             | Annual earnings <sup>5</sup> |                                |
|---|------------------------------|--------------------------------|------------------------------|-----------------------------|------------------------------|--------------------------------|
| Occupation <sup>1</sup>   | Mean                         | Relative<br>error <sup>3</sup> | Mean                         | Relative error <sup>3</sup> | Mean                         | Relative<br>error <sup>3</sup> |
|   |                              |                                |                              |                             |                              |                                |
| Sales and related occupations - Continued                                 |                              |                                |                              |                             |                              |                                |
| Retail salespersons   | \$12.29                      | 6.3%                           | \$482                        | 6.3%                        | \$25,072                     | 6.3%                           |
| Insurance sales agents  | 23.18                        | 8.5                            | 919                          | 9.3                         | 47,796                       | 9.3                            |
| Securities, commodities, and financial                                    |                              |                                |                              |                             |                              |                                |
| services sales agents   | 50.18                        | 6.5                            | 2,007                        | 6.5                         | 104,383                      | 6.5                            |
| Sales representatives, wholesale and                                      |                              |                                |                              |                             |                              |                                |
| manufacturing   | 33.19                        | 10.1                           | 1,391                        | 12.9                        | 72,341                       | 12.9                           |
| Sales representatives, wholesale and                                      |                              |                                |                              |                             |                              |                                |
| manufacturing, except technical and                                       | 21.21                        | 10.6                           | 1.220                        | 27.4                        | 50.120                       | 27.4                           |
| scientific products   | 31.24                        | 19.6                           | 1,329                        | 25.4                        | 69,120                       | 25.4                           |
| Miscellaneous sales and related workers                                   | 18.24                        | 3.5                            | 730                          | 3.5                         | 37,938                       | 3.5                            |
| Office and administrative support   |                              |                                |                              |                             |                              |                                |
| Office and administrative support occupations                             | 15.63                        | 1.5                            | 622                          | 1.4                         | 32,356                       | 1.4                            |
| First-line supervisors/managers of office and                             | 13.03                        | 1.5                            | 022                          | 1.4                         | 32,330                       | 1.7                            |
| administrative support workers  | 24.71                        | 4.3                            | 1,003                        | 4.2                         | 52,178                       | 4.2                            |
| Switchboard operators, including answering                                | 24.71                        | 4.5                            | 1,003                        | 7.2                         | 32,170                       | 7.2                            |
| service   | 10.65                        | 8.6                            | 426                          | 8.6                         | 22,149                       | 8.6                            |
| Financial clerks  | 14.38                        | 2.5                            | 573                          | 2.4                         | 29,795                       | 2.4                            |
| Bill and account collectors   | 14.94                        | 6.1                            | 598                          | 6.1                         | 31,075                       | 6.1                            |
| Billing and posting clerks and machine                                    |                              |                                |                              |                             | ŕ                            |                                |
| operators   | 14.60                        | 2.8                            | 584                          | 2.8                         | 30,374                       | 2.8                            |
| Bookkeeping, accounting, and auditing                                     |                              |                                |                              |                             |                              |                                |
| clerks  | 14.50                        | 3.7                            | 576                          | 3.5                         | 29,959                       | 3.5                            |
| Tellers   | 11.07                        | 2.5                            | 443                          | 2.5                         | 23,017                       | 2.5                            |
| Customer service representatives  | 14.83                        | 6.4                            | 591                          | 6.3                         | 30,735                       | 6.3                            |
| Interviewers, except eligibility and loan                                 | 12.66                        | 5.0                            | 506                          | 4.9                         | 26,314                       | 4.9                            |
| Loan interviewers and clerks  | 16.07                        | 9.7                            | 643                          | 9.7                         | 33,432                       | 9.7                            |
| Order clerks  | 17.99                        | 10.0                           | 718                          | 10.1                        | 37,345                       | 10.1                           |
| Human resources assistants, except payroll                                |                              |                                |                              |                             |                              |                                |
| and timekeeping   | 15.33                        | 7.8                            | 613                          | 7.8                         | 31,882                       | 7.8                            |
| Receptionists and information clerks                                      | 13.20                        | 5.9                            | 528                          | 5.9                         | 27,461                       | 5.9                            |
| Production, planning, and expediting clerks                               | 20.08                        | 4.8                            | 803                          | 4.8                         | 41,773                       | 4.8                            |
| Shipping, receiving, and traffic clerks                                   | 12.35                        | 5.4                            | 491<br>570                   | 4.6                         | 25,528                       | 4.6                            |
| Stock clerks and order fillers  Secretaries and administrative assistants | 14.66                        | 7.5<br>3.1                     | 579<br>760                   | 7.5                         | 30,113                       | 7.5                            |
| Executive secretaries and administrative                                  | 19.19                        | 5.1                            | 769                          | 3.3                         | 39,994                       | 3.3                            |
| assistants  | 20.08                        | 5.7                            | 803                          | 5.7                         | 41,746                       | 5.7                            |
| Legal secretaries   | 23.54                        | 2.2                            | 976                          | 4.0                         | 50,735                       | 4.0                            |
| Medical secretaries   | 16.48                        | 5.2                            | 658                          | 5.3                         | 34,202                       | 5.3                            |
| Secretaries, except legal, medical, and                                   | 10.70                        | 3.2                            | 050                          | 3.3                         | 37,202                       | 3.3                            |
| executive   | 17.81                        | 3.5                            | 712                          | 3.5                         | 37,010                       | 3.5                            |
|   |                              |                                |                              | - 1-                        | , , = = =                    |                                |

RSE Table 16 Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

| Office and administrative support occupations - Continued   |  | Hourly earnings <sup>2</sup> |             | Weekly earnings <sup>4</sup> |              | Annual earnings <sup>5</sup>          |              |
|---|--|------------------------------|-------------|------------------------------|--------------|---------------------------------------|--------------|
| Data entry and information processing workers   \$13.37   5.1%   \$5.31   5.0%   \$27,634   5.0%   Data entry keyers   13.07   5.6   521   5.7   27,077   5.7   Insurance claims and policy processing clerks   15.76   8.6   619   8.0   32,196   8.0   Office clerks, general   14.77   5.8   587   5.6   30,520   5.6  | Occupation <sup>1</sup>                      | Mean                         |             | Mean                         |              | Mean                                  |              |
| Data entry and information processing workers   \$13.37   5.1%   \$5.31   5.0%   \$27,634   5.0%   Data entry keyers   13.07   5.6   521   5.7   27,077   5.7   Insurance claims and policy processing clerks   15.76   8.6   619   8.0   32,196   8.0   Office clerks, general   14.77   5.8   587   5.6   30,520   5.6  |  |                              |             |                              |              |                                       |              |
| Data entry and information processing workers   S13.37   S.1%   S531   S.0%   \$27,634   S.0%   S21   S.7   S.7   S.7   Insurance claims and policy processing clerks   S.7   S.8   S.8   S.7   S.6   S.7   S.7   S.7   Insurance claims and policy processing clerks   S.7   S.8   S.8   S.8   S.5   S.6   S.7   S.6   S.7   S.7   S.7   Insurance claims and policy processing clerks   S.7   S.8   S.8   S.7   S.6   S.7   S.7 |  |                              |             |                              |              |                                       |              |
| Standard   Standard | -  |                              |             |                              |              |                                       |              |
| Data entry keyers   |  | <b>\$12.25</b>               | <b>7</b> 40 | <b>\$504</b>                 | <b>7</b> 00/ | <b>***</b>                            | <b>7</b> 00/ |
| Insurance claims and policy processing clerks   15.76   8.6   619   8.0   32,196   8.0  |  |                              |             |                              |              |                                       |              |
| 15.76   8.6   619   8.0   32,196   8.0  | • •  | 13.07                        | 5.6         | 521                          | 5.7          | 27,077                                | 5.7          |
| Office clerks, general         14.77         5.8         587         5.6         30,520         5.6           Construction and extraction occupations         27.30         9.4         1,092         9.4         56,791         9.4           Carpenters         30.30         7.1         1,212         7.1         63,017         7.1           Construction laborers         18.37         13.1         735         13.1         38,206         13.1           Electricians         27.07         12.3         1,083         12.3         56,311         12.3           Pipelayers, plumbers, pipefitters, and steamfitters         36.32         8.3         1,453         8.3         75,539         8.3           Plumbers, pipefitters, and steamfitters         36.32         8.3         1,453         8.3         75,539         8.3           Installation, maintenance, and repair         22.46         5.0         898         5.0         46,708         5.0           First-line supervisors/managers of mechanics, installers, and repairers         36.02         6.0         1,441         6.0         74,919         6.0           Miscellaneous electrical and electronic and electronic equipment mechanics, installers, and repairers         18.53         17.2         38,535         17.   |  | 15.76                        | 0.6         | 610                          | 0.0          | 22.106                                | 0.0          |
| Construction and extraction occupations         27.30         9.4         1,092         9.4         56,791         9.4           Carpenters         30.30         7.1         1,212         7.1         63,017         7.1           Construction laborers         18.37         13.1         735         13.1         38,206         13.1           Electricians         27.07         12.3         1,083         12.3         56,311         12.3           Pipelayers, plumbers, pipefitters, and steamfitters         36.32         8.3         1,453         8.3         75,539         8.3           Plumbers, pipefitters, and steamfitters         36.32         8.3         1,453         8.3         75,539         8.3           Installation, maintenance, and repair         22.46         5.0         898         5.0         46,708         5.0           First-line supervisors/managers of mechanics, installers, and repairers         36.02         6.0         1,441         6.0         74,919         6.0           Miscellaneous electrical and electronic equipment mechanics, installers, and repairers         26.08         15.2         1,043         15.2         54,251         15.2           Aircraft mechanics and service technicians         25.82         9.5         1,033   |  |                              |             |                              |              | · · · · · · · · · · · · · · · · · · · |              |
| Carpenters         30.30         7.1         1,212         7.1         63,017         7.1           Construction laborers         18.37         13.1         735         13.1         38,206         13.1           Electricians         27.07         12.3         1,083         12.3         56,311         12.3           Pipelayers, plumbers, pipefitters, and steamfitters         36.32         8.3         1,453         8.3         75,539         8.3           Plumbers, pipefitters, and steamfitters         36.32         8.3         1,453         8.3         75,539         8.3           Installation, maintenance, and repair         22.46         5.0         898         5.0         46,708         5.0           First-line supervisors/managers of mechanics, installers, and repairers         36.02         6.0         1,441         6.0         74,919         6.0           Miscellaneous electrical and electronic equipment mechanics and service technicians. Automotive technicians and repairers         25.82         9.5         1,033         9.5         53,716         9.5           Automotive technicians and diesel engine specialists         18.53         17.2         741         17.2         38,535         17.2           Bus and truck mechanics and diesel engine specialists         18.17  | Office clerks, general                       | 14.//                        | 5.8         | 587                          | 5.6          | 30,520                                | 5.6          |
| Carpenters         30.30         7.1         1,212         7.1         63,017         7.1           Construction laborers         18.37         13.1         735         13.1         38,206         13.1           Electricians         27.07         12.3         1,083         12.3         56,311         12.3           Pipelayers, plumbers, pipefitters, and steamfitters         36.32         8.3         1,453         8.3         75,539         8.3           Plumbers, pipefitters, and steamfitters         36.32         8.3         1,453         8.3         75,539         8.3           Installation, maintenance, and repair         22.46         5.0         898         5.0         46,708         5.0           First-line supervisors/managers of mechanics, installers, and repairers         36.02         6.0         1,441         6.0         74,919         6.0           Miscellaneous electrical and electronic equipment mechanics and service technicians. Automotive technicians and repairers         25.82         9.5         1,033         9.5         53,716         9.5           Automotive technicians and diesel engine specialists         18.53         17.2         741         17.2         38,535         17.2           Bus and truck mechanics and diesel engine specialists         18.17  | Construction and autraction accumations      | 27.20                        | 0.4         | 1.002                        | 0.4          | 56 701                                | 0.4          |
| Construction laborers   |  |                              |             |                              |              |                                       |              |
| Electricians  | Construction laborars                        |                              |             |                              |              |                                       | 1            |
| Pipelayers, plumbers, pipefitters, and steamfitters         36.32         8.3         1,453         8.3         75,539         8.3           Plumbers, pipefitters, and steamfitters         36.32         8.3         1,453         8.3         75,539         8.3           Installation, maintenance, and repair         occupations         22.46         5.0         898         5.0         46,708         5.0           First-line supervisors/managers of mechanics, installers, and repairers         36.02         6.0         1,441         6.0         74,919         6.0           Miscellaneous electrical and electronic equipment mechanics, installers, and repairers         26.08         15.2         1,043         15.2         54,251         15.2           Aircraft mechanics and service technicians         25.82         9.5         1,033         9.5         53,716         9.5           Automotive technicians and repairers         18.53         17.2         741         17.2         38,535         17.2           Bus and truck mechanics and diesel engine specialists         18.17         6.3         729         6.5         37,904         6.5           Industrial machinery installation, repair, and maintenance workers         22.10         3.9         883         3.9         45,920         3.9 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>   |  |                              |             |                              |              |                                       |              |
| Steamfitters  |  | 27.07                        | 12.3        | 1,003                        | 12.3         | 30,311                                | 12.3         |
| Plumbers, pipefitters, and steamfitters   |  | 36 32                        | 83          | 1 453                        | 8.3          | 75 539                                | 8.3          |
| 22.46   5.0   898   5.0   46,708   5.0  |  |                              |             |                              |              |                                       |              |
| occupations         22.46         5.0         898         5.0         46,708         5.0           First-line supervisors/managers of mechanics, installers, and repairers         36.02         6.0         1,441         6.0         74,919         6.0           Miscellaneous electrical and electronic equipment mechanics, installers, and repairers         26.08         15.2         1,043         15.2         54,251         15.2           Aircraft mechanics and service technicians         25.82         9.5         1,033         9.5         53,716         9.5           Automotive technicians and repairers         18.53         17.2         741         17.2         38,535         17.2           Bus and truck mechanics and diesel engine specialists         18.17         6.3         729         6.5         37,904         6.5           Industrial machinery installation, repair, and maintenance workers         22.10         3.9         883         3.9         45,920         3.9           Industrial machinery mechanics         23.04         2.5         920         2.6         47,864         2.6           Maintenance and repair workers, general         20.58         10.6         823         10.6         42,774         10.6           Production occupations         16.46 <td< td=""><td>Trumbers, piperitters, and steamritters</td><td>30.32</td><td>0.5</td><td>1,433</td><td>0.5</td><td>75,557</td><td>0.5</td></td<>  | Trumbers, piperitters, and steamritters      | 30.32                        | 0.5         | 1,433                        | 0.5          | 75,557                                | 0.5          |
| occupations         22.46         5.0         898         5.0         46,708         5.0           First-line supervisors/managers of mechanics, installers, and repairers         36.02         6.0         1,441         6.0         74,919         6.0           Miscellaneous electrical and electronic equipment mechanics, installers, and repairers         26.08         15.2         1,043         15.2         54,251         15.2           Aircraft mechanics and service technicians         25.82         9.5         1,033         9.5         53,716         9.5           Automotive technicians and repairers         18.53         17.2         741         17.2         38,535         17.2           Bus and truck mechanics and diesel engine specialists         18.17         6.3         729         6.5         37,904         6.5           Industrial machinery installation, repair, and maintenance workers         22.10         3.9         883         3.9         45,920         3.9           Industrial machinery mechanics         23.04         2.5         920         2.6         47,864         2.6           Maintenance and repair workers, general         20.58         10.6         823         10.6         42,774         10.6           Production occupations         16.46 <td< td=""><td>Installation, maintenance, and repair</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>   | Installation, maintenance, and repair        |                              |             |                              |              |                                       |              |
| First-line supervisors/managers of mechanics, installers, and repairers         36.02         6.0         1,441         6.0         74,919         6.0           Miscellaneous electrical and electronic equipment mechanics, installers, and repairers         26.08         15.2         1,043         15.2         54,251         15.2           Aircraft mechanics and service technicians Automotive technicians and repairers         25.82         9.5         1,033         9.5         53,716         9.5           Bus and truck mechanics and diesel engine specialists         18.53         17.2         741         17.2         38,535         17.2           Industrial machinery installation, repair, and maintenance workers         22.10         3.9         883         3.9         45,920         3.9           Industrial machinery mechanics         23.04         2.5         920         2.6         47,864         2.6           Maintenance and repair workers, general         20.58         10.6         823         10.6         42,774         10.6           Miscellaneous installation, maintenance, and repair workers         17.15         21.6         686         21.6         35,676         21.6           Production occupations         16.46         3.1         658         3.1         34,187         3.1      <   |  | 22.46                        | 5.0         | 898                          | 5.0          | 46,708                                | 5.0          |
| mechanics, installers, and repairers         36.02         6.0         1,441         6.0         74,919         6.0           Miscellaneous electrical and electronic equipment mechanics, installers, and repairers         26.08         15.2         1,043         15.2         54,251         15.2           Aircraft mechanics and service technicians and repairers         25.82         9.5         1,033         9.5         53,716         9.5           Automotive technicians and repairers         18.53         17.2         741         17.2         38,535         17.2           Bus and truck mechanics and diesel engine specialists         18.17         6.3         729         6.5         37,904         6.5           Industrial machinery installation, repair, and maintenance workers         22.10         3.9         883         3.9         45,920         3.9           Industrial machinery mechanics         23.04         2.5         920         2.6         47,864         2.6           Maintenance and repair workers, general         20.58         10.6         823         10.6         42,774         10.6           Production occupations         16.46         3.1         658         3.1         34,187         3.1           First-line supervisors/managers of production and operating workers  |  | 22.10                        |             | 0,0                          |              | 10,700                                |              |
| Miscellaneous electrical and electronic equipment mechanics, installers, and repairers       26.08       15.2       1,043       15.2       54,251       15.2         Aircraft mechanics and service technicians Automotive technicians and repairers       25.82       9.5       1,033       9.5       53,716       9.5         Automotive technicians and repairers       18.53       17.2       741       17.2       38,535       17.2         Bus and truck mechanics and diesel engine specialists       18.17       6.3       729       6.5       37,904       6.5         Industrial machinery installation, repair, and maintenance workers       22.10       3.9       883       3.9       45,920       3.9         Industrial machinery mechanics       23.04       2.5       920       2.6       47,864       2.6         Maintenance and repair workers, general       20.58       10.6       823       10.6       42,774       10.6         Miscellaneous installation, maintenance, and repair workers       17.15       21.6       686       21.6       35,676       21.6         Production occupations       16.46       3.1       658       3.1       34,187       3.1         First-line supervisors/managers of production and operating workers       24.38       6.0       981       <   |  | 36.02                        | 6.0         | 1.441                        | 6.0          | 74.919                                | 6.0          |
| equipment mechanics, installers, and repairers  |  |                              |             | -,                           |              | ,,, _,                                |              |
| repairers       26.08       15.2       1,043       15.2       54,251       15.2         Aircraft mechanics and service technicians       25.82       9.5       1,033       9.5       53,716       9.5         Automotive technicians and repairers       18.53       17.2       741       17.2       38,535       17.2         Bus and truck mechanics and diesel engine specialists       18.17       6.3       729       6.5       37,904       6.5         Industrial machinery installation, repair, and maintenance workers       22.10       3.9       883       3.9       45,920       3.9         Industrial machinery mechanics       23.04       2.5       920       2.6       47,864       2.6         Maintenance and repair workers, general       20.58       10.6       823       10.6       42,774       10.6         Miscellaneous installation, maintenance, and repair workers       17.15       21.6       686       21.6       35,676       21.6         Production occupations       16.46       3.1       658       3.1       34,187       3.1         First-line supervisors/managers of production and operating workers       24.38       6.0       981       5.9       50,989       5.9         Electrical and electronic equipment  |  |                              |             |                              |              |                                       |              |
| Aircraft mechanics and service technicians       25.82       9.5       1,033       9.5       53,716       9.5         Automotive technicians and repairers  |  | 26.08                        | 15.2        | 1.043                        | 15.2         | 54.251                                | 15.2         |
| Automotive technicians and repairers  | Aircraft mechanics and service technicians   |                              |             |                              | 9.5          |                                       |              |
| Bus and truck mechanics and diesel engine specialists       18.17       6.3       729       6.5       37,904       6.5         Industrial machinery installation, repair, and maintenance workers       22.10       3.9       883       3.9       45,920       3.9         Industrial machinery mechanics       23.04       2.5       920       2.6       47,864       2.6         Maintenance and repair workers, general       20.58       10.6       823       10.6       42,774       10.6         Miscellaneous installation, maintenance, and repair workers       17.15       21.6       686       21.6       35,676       21.6         Production occupations       16.46       3.1       658       3.1       34,187       3.1         First-line supervisors/managers of production and operating workers       24.38       6.0       981       5.9       50,989       5.9         Electrical, electronics, and electromechanical assemblers       17.06       9.3       683       9.3       35,492       9.3         Electrical and electronic equipment assemblers       17.55       9.8       702       9.8       36,504       9.8  |  |                              |             |                              | 17.2         |                                       | 1            |
| specialists       18.17       6.3       729       6.5       37,904       6.5         Industrial machinery installation, repair, and maintenance workers       22.10       3.9       883       3.9       45,920       3.9         Industrial machinery mechanics       23.04       2.5       920       2.6       47,864       2.6         Maintenance and repair workers, general       20.58       10.6       823       10.6       42,774       10.6         Miscellaneous installation, maintenance, and repair workers       17.15       21.6       686       21.6       35,676       21.6         Production occupations       16.46       3.1       658       3.1       34,187       3.1         First-line supervisors/managers of production and operating workers       24.38       6.0       981       5.9       50,989       5.9         Electrical, electronics, and electromechanical assemblers       17.06       9.3       683       9.3       35,492       9.3         Electrical and electronic equipment assemblers       17.55       9.8       702       9.8       36,504       9.8  |  |                              |             |                              |              | ŕ                                     |              |
| Industrial machinery installation, repair, and maintenance workers       22.10       3.9       883       3.9       45,920       3.9         Industrial machinery mechanics       23.04       2.5       920       2.6       47,864       2.6         Maintenance and repair workers, general       20.58       10.6       823       10.6       42,774       10.6         Miscellaneous installation, maintenance, and repair workers       17.15       21.6       686       21.6       35,676       21.6         Production occupations       16.46       3.1       658       3.1       34,187       3.1         First-line supervisors/managers of production and operating workers       24.38       6.0       981       5.9       50,989       5.9         Electrical, electronics, and electromechanical assemblers       17.06       9.3       683       9.3       35,492       9.3         Electrical and electronic equipment assemblers       17.55       9.8       702       9.8       36,504       9.8   |  | 18.17                        | 6.3         | 729                          | 6.5          | 37,904                                | 6.5          |
| Industrial machinery mechanics       23.04       2.5       920       2.6       47,864       2.6         Maintenance and repair workers, general       20.58       10.6       823       10.6       42,774       10.6         Miscellaneous installation, maintenance, and repair workers       17.15       21.6       686       21.6       35,676       21.6         Production occupations       16.46       3.1       658       3.1       34,187       3.1         First-line supervisors/managers of production and operating workers       24.38       6.0       981       5.9       50,989       5.9         Electrical, electronics, and electromechanical assemblers       17.06       9.3       683       9.3       35,492       9.3         Electrical and electronic equipment assemblers       17.55       9.8       702       9.8       36,504       9.8   |  |                              |             |                              |              | ŕ                                     |              |
| Maintenance and repair workers, general       20.58       10.6       823       10.6       42,774       10.6         Miscellaneous installation, maintenance, and repair workers       17.15       21.6       686       21.6       35,676       21.6         Production occupations       16.46       3.1       658       3.1       34,187       3.1         First-line supervisors/managers of production and operating workers       24.38       6.0       981       5.9       50,989       5.9         Electrical, electronics, and electromechanical assemblers       17.06       9.3       683       9.3       35,492       9.3         Electrical and electronic equipment assemblers       17.55       9.8       702       9.8       36,504       9.8   |  | 22.10                        | 3.9         | 883                          | 3.9          | 45,920                                | 3.9          |
| Maintenance and repair workers, general       20.58       10.6       823       10.6       42,774       10.6         Miscellaneous installation, maintenance, and repair workers       17.15       21.6       686       21.6       35,676       21.6         Production occupations       16.46       3.1       658       3.1       34,187       3.1         First-line supervisors/managers of production and operating workers       24.38       6.0       981       5.9       50,989       5.9         Electrical, electronics, and electromechanical assemblers       17.06       9.3       683       9.3       35,492       9.3         Electrical and electronic equipment assemblers       17.55       9.8       702       9.8       36,504       9.8   | Industrial machinery mechanics               | 23.04                        | 2.5         | 920                          | 2.6          | 47,864                                | 2.6          |
| repair workers       17.15       21.6       686       21.6       35,676       21.6         Production occupations       16.46       3.1       658       3.1       34,187       3.1         First-line supervisors/managers of production and operating workers       24.38       6.0       981       5.9       50,989       5.9         Electrical, electronics, and electromechanical assemblers       17.06       9.3       683       9.3       35,492       9.3         Electrical and electronic equipment assemblers       17.55       9.8       702       9.8       36,504       9.8  |  | 20.58                        | 10.6        | 823                          | 10.6         | 42,774                                | 10.6         |
| Production occupations       16.46       3.1       658       3.1       34,187       3.1         First-line supervisors/managers of production and operating workers       24.38       6.0       981       5.9       50,989       5.9         Electrical, electronics, and electromechanical assemblers       17.06       9.3       683       9.3       35,492       9.3         Electrical and electronic equipment assemblers       17.55       9.8       702       9.8       36,504       9.8   | Miscellaneous installation, maintenance, and |                              |             |                              |              |                                       |              |
| First-line supervisors/managers of production and operating workers       24.38       6.0       981       5.9       50,989       5.9         Electrical, electronics, and electromechanical assemblers       17.06       9.3       683       9.3       35,492       9.3         Electrical and electronic equipment assemblers       17.55       9.8       702       9.8       36,504       9.8   | repair workers                               | 17.15                        | 21.6        | 686                          | 21.6         | 35,676                                | 21.6         |
| First-line supervisors/managers of production and operating workers       24.38       6.0       981       5.9       50,989       5.9         Electrical, electronics, and electromechanical assemblers       17.06       9.3       683       9.3       35,492       9.3         Electrical and electronic equipment assemblers       17.55       9.8       702       9.8       36,504       9.8   |  |                              |             |                              |              |                                       |              |
| production and operating workers       24.38       6.0       981       5.9       50,989       5.9         Electrical, electronics, and electromechanical assemblers       17.06       9.3       683       9.3       35,492       9.3         Electrical and electronic equipment assemblers       17.55       9.8       702       9.8       36,504       9.8  |  | 16.46                        | 3.1         | 658                          | 3.1          | 34,187                                | 3.1          |
| Electrical, electronics, and electromechanical assemblers       17.06       9.3       683       9.3       35,492       9.3         Electrical and electronic equipment assemblers       17.55       9.8       702       9.8       36,504       9.8  |  |                              |             |                              |              |                                       |              |
| assemblers       17.06       9.3       683       9.3       35,492       9.3         Electrical and electronic equipment assemblers       17.55       9.8       702       9.8       36,504       9.8   |  | 24.38                        | 6.0         | 981                          | 5.9          | 50,989                                | 5.9          |
| Electrical and electronic equipment assemblers       17.55       9.8       702       9.8       36,504       9.8   |  |                              |             |                              |              |                                       |              |
| assemblers  |  | 17.06                        | 9.3         | 683                          | 9.3          | 35,492                                | 9.3          |
|   |  | . <del>.</del>               |             |                              |              |                                       |              |
|   |  |                              |             |                              |              |                                       |              |
| Structural metal fabricators and fitters  | Structural metal fabricators and fitters     | 28.68                        | 8.5         | 1,147                        | 8.5          | 59,650                                | 8.5          |

RSE Table 16 Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

|   | Hourly earnings <sup>2</sup> |                                | Weekly earnings <sup>4</sup> |                                | Annual earnings <sup>5</sup> |                                |
|---|------------------------------|--------------------------------|------------------------------|--------------------------------|------------------------------|--------------------------------|
| Occupation <sup>1</sup>                       | Mean                         | Relative<br>error <sup>3</sup> | Mean                         | Relative<br>error <sup>3</sup> | Mean                         | Relative<br>error <sup>3</sup> |
|   |                              |                                |                              |                                |                              |                                |
| Production occupations –Continued             |                              |                                |                              |                                |                              |                                |
| Miscellaneous assemblers and fabricators      | \$15.70                      | 10.3%                          | \$626                        | 10.4%                          | \$32,480                     | 10.4%                          |
| Butchers and other meat, poultry, and fish    |                              |                                |                              |                                |                              |                                |
| processing workers                            | 13.42                        | 2.6                            | 537                          | 2.6                            | 27,903                       | 2.6                            |
| Meat, poultry, and fish cutters and           |                              |                                |                              |                                |                              |                                |
| trimmers                                      | 12.87                        | 3.7                            | 515                          | 3.7                            | 26,768                       | 3.7                            |
| Miscellaneous food processing workers         | 14.76                        | 8.2                            | 591                          | 8.2                            | 30,707                       | 8.2                            |
| Food batchmakers                              | 15.26                        | 8.0                            | 610                          | 8.0                            | 31,741                       | 8.0                            |
| Computer control programmers and              |                              |                                |                              |                                |                              |                                |
| operators                                     | 21.29                        | 5.5                            | 847                          | 6.0                            | 44,029                       | 6.0                            |
| Computer-controlled machine tool              | 21.20                        |                                | 0.47                         | 6.0                            | 44.020                       | 6.0                            |
| operators, metal and plastic                  | 21.29                        | 5.5                            | 847                          | 6.0                            | 44,029                       | 6.0                            |
| Forming machine setters, operators, and       | 15.00                        | 0.2                            | 620                          | 0.2                            | 22.242                       | 0.2                            |
| tenders, metal and plastic                    | 15.98                        | 9.3                            | 639                          | 9.3                            | 33,242                       | 9.3                            |
| Machine tool cutting setters, operators, and  | 1401                         | F 1                            | 506                          | F 1                            | 20.075                       | 5.1                            |
| tenders, metal and plastic                    | 14.91                        | 5.1                            | 596                          | 5.1                            | 30,975                       | 3.1                            |
| setters, operators, and tenders, metal        |                              |                                |                              |                                |                              |                                |
| and plastic                                   | 14.23                        | 7.2                            | 568                          | 7.2                            | 29,549                       | 7.2                            |
| Machinists                                    | 23.48                        | 8.6                            | 939                          | 8.6                            | 48,834                       | 8.6                            |
| Molders and molding machine setters,          | 23.40                        | 0.0                            | 939                          | 0.0                            | 40,034                       | 0.0                            |
| operators, and tenders, metal and plastic     | 12.99                        | 7.5                            | 519                          | 7.5                            | 26,948                       | 7.5                            |
| Molding, coremaking, and casting              | 12.77                        | 7.5                            | 317                          | 7.5                            | 20,740                       | 7.5                            |
| machine setters, operators, and               |                              |                                |                              |                                |                              |                                |
| tenders, metal and plastic                    | 12.99                        | 7.5                            | 519                          | 7.5                            | 26,948                       | 7.5                            |
| Multiple machine tool setters, operators, and | 12.                          | 7.5                            | 31)                          | 7.5                            | 20,5 10                      | /.5                            |
| tenders, metal and plastic                    | 21.03                        | 13.1                           | 841                          | 13.1                           | 43,734                       | 13.1                           |
| Tool and die makers                           | 24.90                        | 7.2                            | 996                          | 7.2                            | 51,792                       | 7.2                            |
| Welding, soldering, and brazing workers       | 18.54                        | 6.8                            | 742                          | 6.8                            | 38,560                       | 6.8                            |
| Welders, cutters, solderers, and brazers      | 18.52                        | 7.8                            | 741                          | 7.8                            | 38,523                       | 7.8                            |
| Welding, soldering, and brazing machine       |                              |                                |                              |                                |                              |                                |
| setters, operators, and tenders               | 18.61                        | 10.1                           | 744                          | 10.1                           | 38,713                       | 10.1                           |
| Miscellaneous metalworkers and plastic        |                              |                                |                              |                                |                              |                                |
| workers                                       | 14.98                        | 8.4                            | 599                          | 8.4                            | 31,165                       | 8.4                            |
| Printers                                      | 19.91                        | 5.8                            | 789                          | 5.8                            | 41,003                       | 5.8                            |
| Printing machine operators                    | 20.26                        | 8.0                            | 800                          | 7.8                            | 41,624                       | 7.8                            |
| Laundry and dry-cleaning workers              | 11.43                        | 7.4                            | 457                          | 7.4                            | 23,778                       | 7.4                            |
| Chemical processing machine setters,          |                              |                                |                              |                                |                              |                                |
| operators, and tenders                        | 20.15                        | 5.1                            | 806                          | 5.1                            | 41,922                       | 5.1                            |
| Separating, filtering, clarifying,            |                              |                                |                              |                                |                              |                                |
| precipitating, and still machine setters,     | 40                           |                                |                              |                                | 40                           |                                |
| operators, and tenders                        | 19.56                        | 6.5                            | 782<br>500                   | 6.5                            | 40,689                       | 6.5                            |
| Cutting workers                               | 14.69                        | 7.7                            | 588                          | 7.7                            | 30,378                       | 7.7                            |

## **RSE Table 16**

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

|   | Hourly ea | rnings <sup>2</sup>            | Weekly earnings <sup>4</sup> |                                | Annual earnings <sup>5</sup> |                                |
|---|-----------|--------------------------------|------------------------------|--------------------------------|------------------------------|--------------------------------|
| Occupation <sup>1</sup>                     | Mean      | Relative<br>error <sup>3</sup> | Mean                         | Relative<br>error <sup>3</sup> | Mean                         | Relative<br>error <sup>3</sup> |
|   |           |                                |                              |                                |                              |                                |
| Production occupations - Continued          |           |                                |                              |                                |                              |                                |
| Inspectors, testers, sorters, samplers, and |           |                                |                              |                                |                              |                                |
| weighers                                    | \$17.77   | 5.3%                           | \$711                        | 5.3%                           | \$36,962                     | 5.3%                           |
| Packaging and filling machine operators and |           |                                |                              |                                |                              |                                |
| tenders                                     | 17.71     | 4.4                            | 709                          | 4.4                            | 36,846                       | 4.4                            |
| Painting workers                            | 17.61     | 5.5                            | 704                          | 5.5                            | 36,629                       | 5.5                            |
| Coating, painting, and spraying machine     |           |                                |                              |                                |                              |                                |
| setters, operators, and tenders             | 17.65     | 7.2                            | 706                          | 7.2                            | 36,705                       | 7.2                            |
| Miscellaneous production workers            | 12.94     | 8.0                            | 517                          | 8.0                            | 26,867                       | 8.0                            |
| Helpersproduction workers                   | 11.76     | 11.6                           | 470                          | 11.6                           | 24,451                       | 11.6                           |
| Transportation and material moving          |           |                                |                              |                                |                              |                                |
| occupations                                 | 18.38     | 5.2                            | 767                          | 5.4                            | 39,878                       | 5.4                            |
| First-line supervisors/managers of helpers, |           |                                |                              |                                |                              |                                |
| laborers, and material movers, hand         | 20.08     | 7.1                            | 803                          | 7.1                            | 41,769                       | 7.1                            |
| First-line supervisors/managers of          |           |                                |                              |                                |                              |                                |
| transportation and material-moving          |           |                                |                              |                                |                              |                                |
| machine and vehicle operators               | 31.79     | 24.4                           | 1,336                        | 22.1                           | 69,469                       | 22.1                           |
| Driver/sales workers and truck drivers      | 18.63     | 6.4                            | 872                          | 10.4                           | 45,330                       | 10.4                           |
| Truck drivers, heavy and tractor-trailer    | 19.05     | 5.5                            | 924                          | 7.4                            | 48,023                       | 7.4                            |
| Truck drivers, light or delivery services   | 17.70     | 21.2                           | 768                          | 25.6                           | 39,962                       | 25.6                           |
| Industrial truck and tractor operators      | 15.66     | 7.4                            | 625                          | 7.5                            | 32,514                       | 7.5                            |
| Laborers and material movers, hand          | 13.16     | 7.1                            | 525                          | 7.0                            | 27,241                       | 7.0                            |
| Laborers and freight, stock, and material   |           |                                |                              |                                |                              |                                |
| movers, hand                                | 14.03     | 11.0                           | 558                          | 11.0                           | 28,925                       | 11.0                           |
| Machine feeders and offbearers              | 15.68     | 8.5                            | 620                          | 7.6                            | 32,237                       | 7.6                            |
| Packers and packagers, hand                 | 11.42     | 5.5                            | 457                          | 5.6                            | 23,751                       | 5.6                            |

<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.

2 Farnings are the straight time houstly unexpectage of the control of the survey.

Methods, at http://www.bls.gov/opub/hom/homch8\_a.htm.

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.

<sup>&</sup>lt;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 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

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

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

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