

RSE Table 32

**Private industry sector<sup>1</sup>: Relative standard errors<sup>2</sup> of mean  
hourly earnings<sup>3</sup> for major occupational groups**

| Occupational group <sup>4</sup>                        | Goods producing             |              |               | Service providing                    |                 |              |                                |           |                      |                       |
|--|-----------------------------|--------------|---------------|--------------------------------------|-----------------|--------------|--------------------------------|-----------|----------------------|-----------------------|
|  | Mining                      | Construction | Manufacturing | Trade, transportation, and utilities |                 |              |                                |           | Financial activities |                       |
|  | Relative error <sup>5</sup> |              |               | All                                  | Wholesale trade | Retail trade | Transportation and warehousing | Utilities | All                  | Finance and insurance |
|  | Relative error <sup>5</sup> |              |               | Relative error <sup>5</sup>          |                 |              |                                |           |                      |                       |
| <b>All workers</b> .....                               | -                           | -            | 1.2%          | 0.7%                                 | -               | 1.3%         | 2.2%                           | 1.8%      | -                    | -                     |
| Management, professional, and related .....            | -                           | -            | 1.1           | 1.4                                  | -               | 3.0          | 3.1                            | 2.3       | -                    | -                     |
| Management, business, and financial .....              | -                           | -            | 1.7           | 1.9                                  | -               | 5.3          | 3.3                            | 4.4       | -                    | -                     |
| Professional and related .....                         | -                           | -            | 1.1           | 1.9                                  | -               | 4.0          | 5.6                            | 2.3       | -                    | -                     |
| Service .....  | -                           | -            | 6.3           | 1.7                                  | -               | 1.4          | 7.4                            | 10.3      | -                    | -                     |
| Sales and office .....                                 | -                           | -            | 1.5           | 1.1                                  | -               | 1.1          | 2.3                            | 3.4       | -                    | -                     |
| Sales and related ...                                  | -                           | -            | 4.6           | 1.3                                  | -               | 1.4          | 8.7                            | 9.9       | -                    | -                     |
| Office and administrative support .....                | -                           | -            | 1.3           | 1.1                                  | -               | 1.3          | 3.1                            | 3.3       | -                    | -                     |
| Natural resources, construction, and maintenance ..... | -                           | -            | 2.1           | 1.8                                  | -               | 2.2          | 3.4                            | 2.2       | -                    | -                     |
| Installation, maintenance, and repair .....            | -                           | -            | 2.1           | 1.8                                  | -               | 2.2          | 3.7                            | 2.2       | -                    | -                     |

See footnotes at end of table.

RSE Table 32

**Private industry sector<sup>1</sup>: Relative standard errors<sup>2</sup> of mean hourly earnings<sup>3</sup> for major occupational groups — Continued**

| Occupational group <sup>4</sup>                        | Service providing                  |                               |                      |                                   |                         |                                     |                                 |                             |
|--|------------------------------------|-------------------------------|----------------------|-----------------------------------|-------------------------|-------------------------------------|---------------------------------|-----------------------------|
|  | Financial activities               | Education and health services |                      |                                   | Leisure and hospitality |                                     |                                 | Other services              |
|  | Real estate and rental and leasing | All                           | Educational services | Health care and social assistance | All                     | Arts, entertainment, and recreation | Accommodation and food services | Relative error <sup>5</sup> |
|  | Relative error <sup>5</sup>        |                               |                      |                                   |                         |                                     |                                 |                             |
| <b>All workers</b> .....                               | —                                  | 1.3%                          | 1.5%                 | 1.4%                              | 1.0%                    | 4.7%                                | 1.6%                            | 2.6%                        |
| Management, professional, and related .....            | —                                  | 1.7                           | 1.4                  | 1.9                               | 6.4                     | 8.5                                 | 10.4                            | 3.9                         |
| Management, business, and financial .....              | —                                  | 1.9                           | 1.8                  | 2.4                               | 5.0                     | 5.6                                 | 6.7                             | 5.8                         |
| Professional and related .....                         | —                                  | 1.9                           | 1.9                  | 2.1                               | 14.2                    | 14.4                                | —                               | 5.2                         |
| Service .....  | —                                  | 1.0                           | 2.9                  | 1.0                               | .9                      | 2.9                                 | .9                              | 3.6                         |
| Sales and office .....                                 | —                                  | 1.1                           | 1.4                  | 1.2                               | 2.6                     | 5.9                                 | 2.5                             | 2.8                         |
| Sales and related .....                                | —                                  | 7.8                           | 7.4                  | 11.1                              | 5.6                     | 7.0                                 | 6.5                             | 7.7                         |
| Office and administrative support .....                | —                                  | 1.1                           | 1.5                  | 1.1                               | 3.7                     | 8.1                                 | 2.5                             | 2.6                         |
| Natural resources, construction, and maintenance ..... | —                                  | 3.0                           | 4.3                  | 3.7                               | 5.7                     | 10.6                                | 9.0                             | 6.1                         |
| Installation, maintenance, and repair .....            | —                                  | 3.7                           | 6.0                  | 4.6                               | 7.3                     | 11.7                                | 10.3                            | 6.2                         |

See footnotes at end of table.

RSE Table 32

Private industry sector<sup>1</sup>: Relative standard errors<sup>2</sup> of mean hourly earnings<sup>3</sup> for major occupational groups — Continued

| Occupational group <sup>4</sup>                       | Goods producing             |              |               | Service providing                    |                 |              |                                |           |                      |                       |
|---|-----------------------------|--------------|---------------|--------------------------------------|-----------------|--------------|--------------------------------|-----------|----------------------|-----------------------|
|   | Mining                      | Construction | Manufacturing | Trade, transportation, and utilities |                 |              |                                |           | Financial activities |                       |
|   | Relative error <sup>5</sup> |              |               | All                                  | Wholesale trade | Retail trade | Transportation and warehousing | Utilities | All                  | Finance and insurance |
|   | Relative error <sup>5</sup> |              |               | Relative error <sup>5</sup>          |                 |              |                                |           |                      |                       |
| Production, transportation, and material moving ..... | —                           | —            | 0.9%          | 1.4%                                 | —               | 2.0%         | 2.9%                           | 3.6%      | —                    | —                     |
| Production .....                                      | —                           | —            | .9            | 3.2                                  | —               | 1.8          | 15.9                           | 3.4       | —                    | —                     |
| Transportation and material moving .....              | —                           | —            | 1.8           | 1.6                                  | —               | 2.6          | 2.9                            | 8.4       | —                    | —                     |

See footnotes at end of table.

| Occupational group <sup>4</sup>                       | Service providing                  |                               |                      |                                   |                         |                                     |                                 |                             |
|---|------------------------------------|-------------------------------|----------------------|-----------------------------------|-------------------------|-------------------------------------|---------------------------------|-----------------------------|
|   | Financial activities               | Education and health services |                      |                                   | Leisure and hospitality |                                     |                                 | Other services              |
|   | Real estate and rental and leasing | All                           | Educational services | Health care and social assistance | All                     | Arts, entertainment, and recreation | Accommodation and food services | Relative error <sup>5</sup> |
|   | Relative error <sup>5</sup>        |                               |                      |                                   |                         |                                     |                                 |                             |
| Production, transportation, and material moving ..... | —                                  | 6.5%                          | 6.4%                 | 7.0%                              | 6.7%                    | 17.5%                               | 7.2%                            | 4.3%                        |
| Production .....                                      | —                                  | 4.9                           | 10.2                 | 5.2                               | 13.5                    | —                                   | 14.2                            | 4.6                         |
| Transportation and material moving .....              | —                                  | 10.5                          | 9.2                  | 11.2                              | 3.0                     | 15.1                                | 2.8                             | 9.0                         |

<sup>1</sup> Industry sectors are determined by the 2007 North American Industry Classification System (NAICS).  
<sup>2</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.  
<sup>3</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>4</sup> A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.  
<sup>5</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

NOTE: Dashes indicate that data did not meet publication criteria.  
 SOURCE: Bureau of Labor Statistics, National Compensation Survey.