

RSE Table 19

Private industry sector¹: Relative standard errors² of mean hourly earnings³ for major occupational groups

| Occupational group ⁴ | Goods producing | | Service providing | | | | | | |
|--|-----------------------------|---------------|--------------------------------------|-------------|----------------------|------------------------------------|-------------------------------|-------------------------|----------------|
| | Construction | Manufacturing | Trade, transportation, and utilities | Information | Financial activities | Professional and business services | Education and health services | Leisure and hospitality | Other services |
| | Relative error ⁵ | | | | | | | | |
| All workers | – | 1.4% | – | – | – | – | 4.4% | 1.9% | 5.0% |
| Management, professional, and related | – | 2.4 | – | – | – | – | 5.7 | 5.3 | 6.9 |
| Management, business, and financial | – | 5.4 | – | – | – | – | 7.6 | 6.9 | 12.0 |
| Professional and related | – | 1.7 | – | – | – | – | 6.3 | 13.7 | 14.6 |
| Service | – | 11.3 | – | – | – | – | 1.6 | 1.8 | 8.9 |
| Sales and office | – | 2.2 | – | – | – | – | 2.0 | 3.7 | 8.7 |
| Sales and related | – | 7.9 | – | – | – | – | 10.9 | 8.9 | 26.2 |
| Office and administrative support | – | 2.1 | – | – | – | – | 2.0 | 6.8 | 8.4 |
| Natural resources, construction, and maintenance | – | 3.2 | – | – | – | – | 5.9 | 13.1 | 7.6 |
| Installation, maintenance, and repair | – | 4.3 | – | – | – | – | 6.7 | 14.1 | 7.6 |
| Production, transportation, and material moving | – | 1.5 | – | – | – | – | 6.3 | 6.7 | 3.4 |
| Production | – | 1.4 | – | – | – | – | 9.3 | 8.6 | 4.7 |
| Transportation and material moving | – | 4.2 | – | – | – | – | 7.0 | 7.4 | 5.1 |

¹ Industry sectors are determined by the 2002 North American Industry Classification System (NAICS).

² The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

³ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

⁴ A classification system including about 800 individual occupations is used to cover all workers in the civilian

economy. See appendix B for more information.

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

NOTE: Dashes indicate that data did not meet publication criteria.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.