

RSE Table 19

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						
	Construction	Manufacturing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
	Relative error <sup>5</sup>								
All workers .....	7.4%	3.4%	2.6%	8.5%	–	–	3.5%	2.9%	4.8%
Management, professional, and related .....	5.8	2.3	2.3	8.9	–	–	6.2	6.4	18.1
Management, business, and financial .....	5.2	4.7	3.4	12.0	–	–	6.7	8.4	10.3
Professional and related .....	7.8	2.3	5.4	8.4	–	–	6.6	20.5	44.3
Service .....	–	6.2	8.4	8.7	–	–	5.9	2.6	7.4
Sales and office .....	18.0	3.9	3.0	7.3	–	–	4.1	9.1	13.2
Sales and related .....	10.3	8.4	4.2	12.8	–	–	24.9	11.0	25.4
Office and administrative support .....	5.6	2.8	1.5	6.9	–	–	3.6	8.5	8.6
Natural resources, construction, and maintenance .....	3.4	6.3	4.3	4.7	–	–	16.1	9.5	6.3
Installation, maintenance, and repair .....	5.2	8.2	3.5	4.7	–	–	18.2	12.9	8.1
Production, transportation, and material moving .....	5.6	3.3	7.9	7.3	–	–	7.9	4.6	4.4
Production .....	8.8	3.4	5.8	13.9	–	–	4.9	18.5	5.4
Transportation and material moving .....	5.8	4.7	9.2	5.0	–	–	14.4	4.1	7.5

<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.