

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 .....	–	6.2%	4.0%	–	11.6%	–	3.4%	7.5%	10.2%
Management, professional, and related .....	–	4.1	4.7	–	7.4	–	4.7	4.7	5.0
Management, business, and financial .....	–	3.8	9.0	–	7.7	–	5.3	–	11.6
Professional and related .....	–	4.4	13.4	–	11.6	–	5.6	–	–
Service .....	–	8.7	4.3	–	12.2	–	2.0	6.2	9.0
Sales and office .....	–	6.6	3.6	–	20.3	–	2.3	6.1	17.3
Sales and related .....	–	11.5	4.2	–	28.6	–	5.0	11.9	25.6
Office and administrative support .....	–	3.2	3.8	–	2.6	–	2.3	1.2	12.5
Natural resources, construction, and maintenance .....	–	7.8	12.2	–	12.1	–	5.9	–	10.4
Installation, maintenance, and repair .....	–	9.7	12.6	–	–	–	5.8	–	10.4
Production, transportation, and material moving .....	–	5.7	4.9	–	–	–	7.7	10.9	8.4
Production .....	–	6.3	6.1	–	–	–	6.4	12.3	10.4
Transportation and material moving .....	–	2.8	5.4	–	–	–	–	4.6	–

<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.