

RSE Table 32

Industry sector¹: Relative standard errors of mean hourly earnings² for private industry workers by major occupational group

Occupational group ³	Goods producing			Service providing						
	Mining	Construction	Manufacturing	Trade, transportation, and utilities					Financial activities	
	Relative error ⁴			All	Wholesale trade	Retail trade	Transportation and warehousing	Utilities	All	Finance and insurance
	Relative error ⁴			Relative error ⁴						
All workers	9.6%	–	1.1%	0.8%	–	1.5%	1.7%	1.9%	1.5%	1.4%
Management, professional, and related	9.9	–	1.3	2.0	–	5.3	3.6	2.0	1.9	1.5
Management, business, and financial	11.1	–	1.8	2.5	–	9.9	4.2	3.8	2.0	1.7
Professional and related	9.9	–	1.4	2.1	–	3.7	3.5	2.2	2.3	2.1
Service	–	–	4.0	1.5	–	1.5	7.5	7.4	3.3	9.3
Sales and office	7.4	–	1.4	1.1	–	1.0	3.3	4.0	1.9	2.2
Sales and related ...	16.4	–	4.7	1.5	–	1.2	10.3	10.8	4.8	5.6
Office and administrative support	7.6	–	1.1	1.1	–	1.0	3.0	4.2	.8	.8
Natural resources, construction, and maintenance	6.5	–	1.7	1.5	–	2.7	2.6	1.9	3.1	9.7
Installation, maintenance, and repair	5.8	–	1.8	1.6	–	2.8	2.7	1.9	3.4	10.5

See footnotes at end of table.

RSE Table 32

Industry sector¹: Relative standard errors of mean hourly earnings² for private industry workers by major occupational group — Continued

Occupational group ³	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 ⁴
	Relative error ⁴							
All workers	3.9%	1.3%	1.5%	1.5%	1.3%	4.2%	1.5%	3.5%
Management, professional, and related	5.9	1.6	1.7	1.9	5.6	9.6	4.7	4.8
Management, business, and financial	5.8	2.4	4.9	2.6	4.7	8.7	5.2	5.5
Professional and related	8.6	1.8	2.0	2.1	13.2	15.4	16.3	4.4
Service	3.6	.8	1.9	.8	1.3	3.6	1.2	3.5
Sales and office	4.2	1.0	1.7	1.0	2.5	4.1	3.1	2.5
Sales and related	8.9	7.1	9.4	11.2	5.4	4.1	7.0	6.5
Office and administrative support	3.0	1.0	1.8	1.0	2.4	5.6	2.3	2.3
Natural resources, construction, and maintenance	3.1	2.2	2.8	2.7	4.3	8.8	5.5	4.7
Installation, maintenance, and repair	3.4	2.7	3.7	3.2	4.5	9.9	6.3	4.8

See footnotes at end of table.

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Industry sector¹: Relative standard errors of mean hourly earnings² for private industry workers by major occupational group — Continued

Occupational group ³	Goods producing			Service providing						
	Mining	Construction	Manufacturing	Trade, transportation, and utilities					Financial activities	
	Relative error ⁴			All	Wholesale trade	Retail trade	Transportation and warehousing	Utilities	All	Finance and insurance
	Relative error ⁴			Relative error ⁴						
Production, transportation, and material moving	9.4%	—	0.9%	1.1%	—	1.5%	1.9%	4.3%	5.6%	12.4%
Production	15.0	—	.9	2.5	—	3.0	10.7	3.0	9.7	17.5
Transportation and material moving	8.6	—	1.6	1.2	—	1.9	2.0	8.2	5.5	—

See footnotes at end of table.

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Industry sector¹: Relative standard errors of mean hourly earnings² for private industry workers by major occupational group — Continued

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	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 ⁴
	Relative error ⁴							
Production, transportation, and material moving	6.0%	5.7%	4.9%	6.1%	4.5%	14.6%	4.9%	3.7%
Production	11.1	4.5	9.4	4.7	9.1	14.2	9.9	4.7
Transportation and material moving	5.5	9.2	4.5	9.8	3.9	14.6	3.8	5.9

¹ Industry sectors are classified according to the 2007 North American Industry Classification System (NAICS).

² 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, weighted by hours.

³ 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.

⁴ 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 Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.