RSE Table 15 Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings for full-time workers

	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
Occupation ¹	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$21.30	4.0%	\$843	3.9%	\$43,132	3.9%
Management occupations	39.52	7.0	1,620	5.8	84,139	5.8
General and operations managers	48.96	15.2	2,015	14.4	104,773	14.4
Marketing and sales managers	52.24	3.3	2,083	2.7	108,291	2.7
Marketing managers	49.48	18.0	1,992	17.0	103,572	17.0
Sales managers	53.82	7.1	2,133	7.3	110,934	7.3
Financial managers	34.44	12.2	1,399	12.0	72,725	12.0
Education administrators	30.36	22.4	1,263	31.2	63,187	31.2
Business and financial operations						
occupations	29.82	6.9	1,210	9.1	59,804	9.1
Buyers and purchasing agents	27.74	2.9	1,147	3.2	59,645	3.2
Purchasing agents, except wholesale,						
retail, and farm products	23.75	6.1	973	4.5	50,585	4.5
Accountants and auditors	29.25	9.5	1,144	8.7	59,506	8.7
Financial analysts and advisors	43.92	16.2	1,698	17.9	88,290	17.9
Computer and mathematical science						
occupations	40.13	3.8	1,632	5.2	84,879	5.2
Computer software engineers	48.55	2.5	2,004	2.4	104,188	2.4
Computer systems analysts	40.53	.5	1,662	.6	86,431	.6
Architecture and engineering occupations	31.59	8.6	1,269	8.3	65,990	8.3
Engineers	41.96	10.9	1,692	10.5	87,960	10.5
Life, physical, and social science occupations	32.91	14.7	1,317	14.7	68,461	14.7
Community and social services occupations	20.04	12.8	760	12.3	37,543	12.3
Social workers	18.53	9.5	711	9.0	36,168	9.0
Education, training, and library occupations Primary, secondary, and special education	20.41	18.3	764	15.3	33,957	15.3
school teachers	20.74	20.7	789	18.3	34,605	18.3
Preschool and kindergarten teachers	13.43	5.4	526	5.7	25,436	5.7
Preschool teachers, except special						
education	13.27	5.8	521	6.1	25,155	6.1
Arts, design, entertainment, sports, and media occupations	26.50	9.9	1,054	9.9	54,825	9.9
Healthcare practitioner and technical occupations	29.07	26.3	1,126	23.1	58,550	23.1

RSE Table 15 Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings for full-time workers — Continued

	Hourly ea	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
Occupation ¹	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³	
Healthcare support occupations	\$14.72	4.5%	\$559	5.1%	\$29,086	5.1%	
Nursing, psychiatric, and home health aides	11.95	.5	460	1.5	23,924	1.5	
Miscellaneous healthcare support							
occupations	15.95	5.2	602	6.4	31,322	6.4	
Dental assistants	19.44	4.7	696	5.2	36,205	5.2	
Food preparation and serving related							
occupations	10.60	8.4	407	8.1	20,736	8.1	
First-line supervisors/managers, food							
preparation and serving workers	18.77	5.7	785	8.4	40,836	8.4	
First-line supervisors/managers of food							
preparation and serving workers	18.36	10.5	778	11.9	40,470	11.9	
Cooks	12.55	2.5	494	3.4	25,696	3.4	
Cooks, restaurant	13.20	3.7	510	3.6	26,524	3.6	
Food service, tipped	5.76	38.3	212	40.2	10,427	40.2	
Waiters and waitresses	5.60	47.6	208	48.8	10,094	48.8	
Fast food and counter workers	8.67	5.6	323	3.8	16,315	3.8	
Counter attendants, cafeteria, food							
concession, and coffee shop	8.53	5.7	317	4.1	15,978	4.1	
Dishwashers	8.92	4.4	339	1.9	17,639	1.9	
Building and grounds cleaning and							
maintenance occupations	17.32	16.5	689	16.7	33,690	16.7	
Janitors and cleaners, except maids and					,		
housekeeping cleaners	12.61	11.1	478	12.3	24,859	12.3	
Grounds maintenance workers	15.08	2.9	603	2.9	24,397	2.9	
Landscaping and groundskeeping workers	15.08	2.9	603	2.9	24,397	2.9	
	12.04	2.5	4.50	2.5	22.440		
Personal care and service occupations	12.04	2.6	460	2.5	22,448	2.5	
Child care workers	11.20	.9	445	1.4	23,056	1.4	
Sales and related occupations	20.63	6.9	827	7.0	42,862	7.0	
First-line supervisors/managers, sales							
workers	19.25	3.6	787	3.4	40,910	3.4	
First-line supervisors/managers of retail					,		
sales workers	16.38	6.6	675	6.3	35,091	6.3	
Retail sales workers	13.16	6.9	521	7.9	26,903	7.9	
Cashiers, all workers	10.16	2.9	386	5.0	20,073	5.0	
Cashiers	10.16	2.9	386	5.0	20,073	5.0	
Counter and rental clerks and parts							
salespersons	12.52	17.2	501	17.2	25,933	17.2	
Counter and rental clerks	9.86	10.5	394	10.5	20,360	10.5	
Retail salespersons	15.15	12.2	609	12.9	31,287	12.9	
-						1	

RSE Table 15 Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings for full-time workers — Continued

	Hourly ea	rnings ²	Weekly earnings ⁴		Annual earnings ⁵	
Occupation ¹	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Sales and related occupations -Continued						
Insurance sales agents	\$27.12	7.5%	\$1,039	5.5%	\$54,036	5.5%
Sales representatives, wholesale and	·		. ,		. ,	
manufacturing	28.31	3.6	1,148	3.7	59,709	3.7
Sales representatives, wholesale and						
manufacturing, technical and scientific	21.04	21.4	1.075	21.4	66.275	21.4
products	31.86	21.4	1,275	21.4	66,275	21.4
Sales representatives, wholesale and manufacturing, except technical and						
scientific products	27.40	3.7	1,115	4.4	57,990	4.4
Miscellaneous sales and related workers	30.06	7.3	1,203	7.3	62,533	7.3
					,	
Office and administrative support						
occupations	17.05	1.8	666	2.0	34,639	2.0
First-line supervisors/managers of office and						
administrative support workers	27.03	6.8	1,033	4.6	53,739	4.6
Financial clerks	15.84	3.8	616	4.6	32,006	4.6
Billing and posting clerks and machine	15.36	8.0	506	9.0	21.017	8.0
operatorsBookkeeping, accounting, and auditing	13.30	8.0	596	8.0	31,017	8.0
clerks	17.66	6.2	687	5.5	35,709	5.5
Tellers	13.64	1.9	530	3.1	27,563	3.1
Customer service representatives	16.85	7.0	656	5.6	34,127	5.6
Receptionists and information clerks	13.97	2.0	539	3.2	28,040	3.2
Dispatchers	18.75	5.6	787	7.5	40,930	7.5
Dispatchers, except police, fire, and						
ambulance	18.75	5.6	787	7.5	40,930	7.5
Shipping, receiving, and traffic clerks	17.05	10.5	675	10.0	35,123	10.0
Stock clerks and order fillers	12.34	7.4	493	7.4	25,660	7.4
Secretaries and administrative assistants	19.13	4.4	754	4.3	39,200	4.3
Executive secretaries and administrative	22.36	7.2	874	6.9	45,460	6.9
assistants Medical secretaries	17.40	7.5	677	8.8	35,226	8.8
Secretaries, except legal, medical, and	17.40	1.3	077	0.0	33,220	0.0
executive	17.84	7.7	711	7.6	36,995	7.6
Insurance claims and policy processing	17101	, ,	, 11	,	23,332	/.0
clerks	16.92	4.2	621	4.1	32,303	4.1
Office clerks, general	18.14	5.1	711	4.5	36,951	4.5
	22.52		00=	4.2	45.004	4.2
Construction and extraction occupations	22.63	4.4	905	4.3	45,994	4.3
Carpenters	23.55	11.1	942	11.1	48,979	11.1
Construction laborers Construction equipment operators	22.33 35.48	9.0 12.5	893 1,419	9.0 12.5	43,745 72,644	9.0 12.5
Construction equipment operators	33.40	12.3	1,417	12.3	12,044	12.3

RSE Table 15 Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings for full-time workers — Continued

Construction and extraction occupations		Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
Continued Operating engineers and other construction equipment operators	Occupation ¹	Mean		Mean		Mean	
Continued Operating engineers and other construction equipment operators							
Operating engineers and other construction equipment operators \$35.48 12.5% \$1,419 12.5% \$72,644 12.5% \$1,419 12.5% \$72,644 12.5% \$1,419 12.5% \$72,644 12.5% \$1,419 12.5% \$72,644 12.5% \$1,419 12.5% \$72,644 12.5% \$1,419 12.5% \$72,644 12.5% \$1,419 \$1,419 \$1,41							
Construction equipment operators S35.48 12.5% S1.419 12.5% S72.644 12.5% Electricians S20.26 8.0 815 7.5 42.391 7.5 S20.26 S							
Distallation, maintenance, and repair occupations		\$35.48	12.5%	\$1.419	12.5%	\$72,644	12.5%
occupations 21.36 3.4 855 3.4 44.201 3.4 Automotive technicians and mechanics 21.69 13.5 868 13.5 45,120 13.5 Automotive service technicians and mechanics 21.87 14.0 875 14.0 45,485 14.0 Heating, air conditioning, and refrigeration mechanics and installers 19.09 9.2 764 9.2 39,712 9.2 Industrial machinery installation, repair, and maintenance workers 16.36 4.5 650 4.2 33,572 4.2 Maintenance and repair workers, general 16.36 4.5 650 4.2 33,572 4.2 Line installers and repair workers, general 16.36 4.5 650 4.2 33,572 4.2 Line installers and repair workers, general 16.08 6.8 643 6.8 33,154 6.8 Line installers and repair workers 26.11 19.2 1,018 20.0 52,944 20.0 Production occupations 13.41 9.7 529 9.2				· ·			
Automotive technicians and repairers							
Automotive service technicians and mechanics							
Transportation and material moving 21.87 14.0 875 14.0 45,485 14.0 Heating, air conditioning, and refrigeration mechanics and installers 19.09 9.2 764 9.2 39,712 9.2 Industrial machinery installation, repair, and maintenance workers 16.36 4.5 650 4.2 33,572 4.2 Maintenance and repair workers, general 16.08 6.8 643 6.8 33,154 6.8 Line installers and repairers 28.71 7.6 1,148 7.6 59,716 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.7 7.6 7.8 7.6 7.6 7.8 7.7 7.5		21.69	13.5	868	13.5	45,120	13.5
Heating, air conditioning, and refrigeration mechanics and installers		21.87	14.0	875	14.0	45 485	14.0
19.09 9.2 764 9.2 39,712 9.2 10 10 10 10 10 10 10 1		21.07	14.0	073	14.0	75,705	17.0
Industrial machinery installation, repair, and maintenance workers		19.09	9.2	764	9.2	39,712	9.2
Maintenance and repair workers, general Line installers and repairers						,	
Line installers and repairers 28.71 7.6 1,148 7.6 59,716 7.6				650			4.2
Production occupations 14.80 6.7 587 6.5 30,550 6.5 First-line supervisors/managers of production and operating workers 26.11 19.2 1,018 20.0 52,944 20.0 Miscellaneous assemblers and fabricators 13.41 9.7 529 9.2 27,514 9.2 Butchers and other meat, poultry, and fish processing workers 15.95 6.2 638 6.2 33,178 6.2 Forming machine setters, operators, and tenders, metal and plastic 14.07 17.2 563 17.2 29,267 17.2 Machine tool cutting setters, operators, and tenders, metal and plastic 11.09 21.6 443 21.6 23,059 21.6 Molders and molding machine setters, operators, and tenders, metal and plastic 15.36 17.0 614 17.0 31,948 17.0 Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic 14.51 21.1 581 21.1 30,190 21.1 Printers 16.62 12.6 656 12.7 34,098 12.7				l			
First-line supervisors/managers of production and operating workers	Line installers and repairers	28.71	7.6	1,148	7.6	59,716	7.6
production and operating workers 26.11 19.2 1,018 20.0 52,944 20.0 Miscellaneous assemblers and fabricators 13.41 9.7 529 9.2 27,514 9.2 Butchers and other meat, poultry, and fish processing workers 15.95 6.2 638 6.2 33,178 6.2 Forming machine setters, operators, and tenders, metal and plastic 14.07 17.2 563 17.2 29,267 17.2 Machine tool cutting setters, operators, and tenders, metal and plastic 11.09 21.6 443 21.6 23,059 21.6 Molders and molding machine setters, operators, and tenders, metal and plastic 15.36 17.0 614 17.0 31,948 17.0 Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic 14.51 21.1 581 21.1 30,190 21.1 Printers 16.62 12.6 656 12.7 34,098 12.7 Inspectors, testers, sorters, samplers, and weighers 13.09 12.0 524 12.0 27,236 12.0		14.80	6.7	587	6.5	30,550	6.5
Miscellaneous assemblers and fabricators 13.41 9.7 529 9.2 27,514 9.2 Butchers and other meat, poultry, and fish processing workers 15.95 6.2 638 6.2 33,178 6.2 Forming machine setters, operators, and tenders, metal and plastic 14.07 17.2 563 17.2 29,267 17.2 Machine tool cutting setters, operators, and tenders, metal and plastic 11.09 21.6 443 21.6 23,059 21.6 Molders and molding machine setters, operators, and tenders, metal and plastic 15.36 17.0 614 17.0 31,948 17.0 Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic 15.36 17.0 614 17.0 31,948 17.0 Printers 16.62 12.6 656 12.7 34,098 12.7 Inspectors, testers, sorters, samplers, and weighers 13.09 12.0 524 12.0 27,236 12.0 Miscellaneous production workers 11.31 9.4 453 9.4 23,530 9.4 Transportation and material moving occupations 14.33 3.5		26.11	10.0	1.010	20.0	50.044	20.0
Butchers and other meat, poultry, and fish processing workers							
Description		13.41	9.7	529	9.2	27,514	9.2
Forming machine setters, operators, and tenders, metal and plastic		15.95	6.2	638	6.2	33,178	6.2
Machine tool cutting setters, operators, and tenders, metal and plastic 11.09 21.6 443 21.6 23,059 21.6 Molders and molding machine setters, operators, and tenders, metal and plastic 15.36 17.0 614 17.0 31,948 17.0 Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic 14.51 21.1 581 21.1 30,190 21.1 Printers 16.62 12.6 656 12.7 34,098 12.7 Inspectors, testers, sorters, samplers, and weighers 13.09 12.0 524 12.0 27,236 12.0 Miscellaneous production workers 11.31 9.4 453 9.4 23,530 9.4 Transportation and material moving occupations 14.33 3.5 564 4.4 29,241 4.4 Driver/sales workers and truck drivers 15.73 5.4 632 6.1 32,846 6.1 Truck drivers, heavy and tractor-trailer 17.96 10.2 733 10.6 38,103 10.6						,	
tenders, metal and plastic		14.07	17.2	563	17.2	29,267	17.2
Molders and molding machine setters, operators, and tenders, metal and plastic Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic							
operators, and tenders, metal and plastic 15.36 17.0 614 17.0 31,948 17.0 Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic 14.51 21.1 581 21.1 30,190 21.1 Printers 16.62 12.6 656 12.7 34,098 12.7 Inspectors, testers, sorters, samplers, and weighers 13.09 12.0 524 12.0 27,236 12.0 Miscellaneous production workers 11.31 9.4 453 9.4 23,530 9.4 Transportation and material moving occupations 14.33 3.5 564 4.4 29,241 4.4 Driver/sales workers and truck drivers 15.73 5.4 632 6.1 32,846 6.1 Truck drivers, heavy and tractor-trailer 17.96 10.2 733 10.6 38,103 10.6		11.09	21.6	443	21.6	23,059	21.6
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic 14.51 21.1 581 21.1 30,190 21.1 Printers 16.62 12.6 656 12.7 34,098 12.7 Inspectors, testers, sorters, samplers, and weighers 13.09 12.0 524 12.0 27,236 12.0 Miscellaneous production workers 11.31 9.4 453 9.4 23,530 9.4 Transportation and material moving occupations 14.33 3.5 564 4.4 29,241 4.4 Driver/sales workers and truck drivers 15.73 5.4 632 6.1 32,846 6.1 Truck drivers, heavy and tractor-trailer 17.96 10.2 733 10.6 38,103 10.6		15 36	17.0	614	17.0	31 948	17.0
machine setters, operators, and tenders, metal and plastic 14.51 21.1 581 21.1 30,190 21.1 Printers 16.62 12.6 656 12.7 34,098 12.7 Inspectors, testers, sorters, samplers, and weighers 13.09 12.0 524 12.0 27,236 12.0 Miscellaneous production workers 11.31 9.4 453 9.4 23,530 9.4 Transportation and material moving occupations 14.33 3.5 564 4.4 29,241 4.4 Driver/sales workers and truck drivers 15.73 5.4 632 6.1 32,846 6.1 Truck drivers, heavy and tractor-trailer 17.96 10.2 733 10.6 38,103 10.6		13.30	17.0	011	17.0	31,510	17.0
Printers 16.62 12.6 656 12.7 34,098 12.7 Inspectors, testers, sorters, samplers, and weighers 13.09 12.0 524 12.0 27,236 12.0 Miscellaneous production workers 11.31 9.4 453 9.4 23,530 9.4 Transportation and material moving occupations 14.33 3.5 564 4.4 29,241 4.4 Driver/sales workers and truck drivers 15.73 5.4 632 6.1 32,846 6.1 Truck drivers, heavy and tractor-trailer 17.96 10.2 733 10.6 38,103 10.6							
Inspectors, testers, sorters, samplers, and weighers 13.09 12.0 524 12.0 27,236 12.0 Miscellaneous production workers 11.31 9.4 453 9.4 23,530 9.4 Transportation and material moving occupations 14.33 3.5 564 4.4 29,241 4.4 Driver/sales workers and truck drivers 15.73 5.4 632 6.1 32,846 6.1 Truck drivers, heavy and tractor-trailer 17.96 10.2 733 10.6 38,103 10.6	tenders, metal and plastic	14.51	21.1	581	21.1	30,190	21.1
weighers 13.09 12.0 524 12.0 27,236 12.0 Miscellaneous production workers 11.31 9.4 453 9.4 23,530 9.4 Transportation and material moving occupations 14.33 3.5 564 4.4 29,241 4.4 Driver/sales workers and truck drivers 15.73 5.4 632 6.1 32,846 6.1 Truck drivers, heavy and tractor-trailer 17.96 10.2 733 10.6 38,103 10.6		16.62	12.6	656	12.7	34,098	12.7
Miscellaneous production workers 11.31 9.4 453 9.4 23,530 9.4 Transportation and material moving occupations 14.33 3.5 564 4.4 29,241 4.4 Driver/sales workers and truck drivers 15.73 5.4 632 6.1 32,846 6.1 Truck drivers, heavy and tractor-trailer 17.96 10.2 733 10.6 38,103 10.6							
Transportation and material moving occupations 14.33 3.5 564 4.4 29,241 4.4 Driver/sales workers and truck drivers 15.73 5.4 632 6.1 32,846 6.1 Truck drivers, heavy and tractor-trailer 17.96 10.2 733 10.6 38,103 10.6						· · · · · · · · · · · · · · · · · · ·	
occupations 14.33 3.5 564 4.4 29,241 4.4 Driver/sales workers and truck drivers 15.73 5.4 632 6.1 32,846 6.1 Truck drivers, heavy and tractor-trailer 17.96 10.2 733 10.6 38,103 10.6	Miscellaneous production workers	11.31	9.4	453	9.4	23,530	9.4
occupations 14.33 3.5 564 4.4 29,241 4.4 Driver/sales workers and truck drivers 15.73 5.4 632 6.1 32,846 6.1 Truck drivers, heavy and tractor-trailer 17.96 10.2 733 10.6 38,103 10.6	Transportation and material moving						
Truck drivers, heavy and tractor-trailer 17.96 10.2 733 10.6 38,103 10.6	occupations	14.33	3.5	564	4.4	29,241	4.4
	Driver/sales workers and truck drivers	15.73	5.4	632	6.1	32,846	6.1
Truck drivers, light or delivery services 13.89 5.3 555 5.3 28,881 5.3							
	Truck drivers, light or delivery services	13.89	5.3	555	5.3	28,881	5.3

RSE Table 15 Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Transportation and material moving occupations — Continued Dredge, excavating, and loading machine operators	\$21.46 21.46 16.45 12.13 13.15 10.74 10.32	8.3% 8.3 15.5 8.4 9.8 14.5 9.6	\$858 858 646 484 526 429 408	8.3% 8.3 15.9 8.6 9.8 14.5 8.7	\$44,639 44,639 33,578 25,163 27,349 22,329 21,198	8.3% 8.3 15.9 8.6 9.8 14.5 8.7

A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.
 Earnings are the straight-time hourly wages or salaries paid to employees.

NOTE: Dashes indicate that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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.

3 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.

 $^{^{4}}$ Mean weekly earnings are the straight-time weekly wages or salaries paid to

employees.

5 Mean annual earnings are the straight-time annual wages or salaries paid to employees.