

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$21.74	1.5%	\$855	1.4%	\$43,906	1.4%
Management occupations	46.16	4.1	1,833	3.5	95,032	3.5
General and operations managers	57.84	7.0	2,339	6.4	121,619	6.4
Marketing and sales managers	57.35	12.6	2,184	12.1	113,577	12.1
Marketing managers	45.15	5.9	1,671	7.0	86,896	7.0
Sales managers	76.67	20.6	3,060	18.5	159,121	18.5
Administrative services managers	33.27	7.2	1,320	7.6	68,614	7.6
Computer and information systems managers	59.82	5.7	2,386	5.7	124,093	5.7
Financial managers	46.81	6.0	1,844	5.2	94,629	5.2
Human resources managers	36.62	14.4	1,438	15.7	74,769	15.7
Social and community service managers	32.65	14.7	1,243	14.0	64,645	14.0
Business and financial operations occupations	32.15	4.1	1,269	3.9	65,963	3.9
Claims adjusters, appraisers, examiners, and investigators	30.96	5.2	1,185	5.8	61,600	5.8
Claims adjusters, examiners, and investigators	30.96	5.2	1,185	5.8	61,600	5.8
Accountants and auditors	32.39	6.5	1,283	5.5	66,706	5.5
Financial analysts and advisors	39.99	15.9	1,553	16.0	80,782	16.0
Financial analysts	31.74	18.5	1,256	18.4	65,310	18.4
Loan counselors and officers	33.82	19.5	1,333	18.6	69,342	18.6
Loan officers	34.43	19.9	1,357	19.0	70,555	19.0
Computer and mathematical science occupations	37.27	8.4	1,452	10.6	75,512	10.6
Computer programmers	37.42	6.9	1,497	6.9	77,833	6.9
Computer software engineers	41.39	5.9	1,655	5.9	86,082	5.9
Computer software engineers, applications	37.88	12.5	1,515	12.5	78,781	12.5
Computer support specialists	23.37	8.0	883	7.5	45,907	7.5
Computer systems analysts	43.03	21.4	1,721	21.4	89,501	21.4
Network and computer systems administrators	33.93	19.6	1,286	25.5	66,868	25.5
Architecture and engineering occupations	29.48	3.6	1,184	3.5	61,567	3.5
Engineers	37.15	8.0	1,525	6.4	79,313	6.4
Mechanical engineers	33.64	9.2	1,461	7.5	75,949	7.5
Drafters	21.72	6.3	846	5.5	44,009	5.5
Architectural and civil drafters	16.71	11.0	681	11.8	35,409	11.8
Engineering technicians, except drafters	25.84	11.4	1,034	11.4	53,743	11.4
Electrical and electronic engineering technicians	29.35	9.7	1,174	9.7	61,049	9.7

See footnotes at end of table.

RSE Table 15

Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation 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
Life, physical, and social science occupations	\$23.88	6.6%	\$947	6.9%	\$49,265	6.9%
Physical scientists	24.56	8.9	984	8.8	51,168	8.8
Community and social services occupations	19.22	10.7	725	8.8	36,827	8.8
Counselors	20.99	18.4	805	15.0	40,281	15.0
Social workers	23.07	15.4	838	13.2	41,988	13.2
Miscellaneous community and social service specialists	14.75	7.6	558	5.9	29,006	5.9
Social and human service assistants	14.02	8.6	537	5.7	27,898	5.7
Legal occupations	37.17	15.9	1,501	15.7	78,028	15.7
Lawyers	47.74	22.7	1,973	21.3	102,575	21.3
Paralegals and legal assistants	21.77	6.8	847	7.6	44,037	7.6
Education, training, and library occupations	23.59	10.6	851	5.6	36,577	5.6
Primary, secondary, and special education school teachers	25.16	12.8	904	7.5	38,141	7.5
Preschool and kindergarten teachers	—	—	636	17.3	29,681	17.3
Preschool teachers, except special education	—	—	639	18.2	30,100	18.2
Elementary and middle school teachers	27.44	3.2	1,034	2.4	40,451	2.4
Elementary school teachers, except special education	27.95	4.2	1,045	3.7	40,639	3.7
Teacher assistants	10.79	10.1	398	9.9	18,987	9.9
Arts, design, entertainment, sports, and media occupations	32.55	15.4	1,291	14.5	67,142	14.5
Designers	27.04	12.4	1,078	13.6	56,066	13.6
Graphic designers	24.99	14.7	990	14.9	51,482	14.9
Public relations specialists	34.55	20.0	1,382	20.0	71,854	20.0
Healthcare practitioner and technical occupations	38.20	10.1	1,474	9.8	76,248	9.8
Pharmacists	40.69	12.5	1,517	11.3	78,882	11.3
Physicians and surgeons	92.88	9.9	3,839	12.7	199,603	12.7
Registered nurses	30.38	9.1	1,228	10.7	63,847	10.7
Dental hygienists	32.75	6.0	984	7.2	51,157	7.2
Licensed practical and licensed vocational nurses	18.05	6.6	690	6.0	34,317	6.0
Healthcare support occupations	13.56	6.4	495	5.6	25,722	5.6
Nursing, psychiatric, and home health aides	10.96	2.8	430	2.3	22,367	2.3
Nursing aides, orderlies, and attendants	10.20	6.9	396	6.7	20,601	6.7

See footnotes at end of table.

RSE Table 15

Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation 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
Healthcare support occupations –Continued						
Miscellaneous healthcare support occupations	\$14.68	5.7%	\$518	4.9%	\$26,959	4.9%
Dental assistants	17.96	4.5	617	4.4	32,109	4.4
Medical assistants	12.98	8.8	458	4.7	23,822	4.7
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	9.62	5.7	372	5.7	19,095	5.7
Chefs and head cooks	17.29	5.9	757	6.0	39,363	6.0
First-line supervisors/managers of food preparation and serving workers	20.59	22.5	863	25.8	44,853	25.8
Cooks	16.81	5.1	741	5.1	38,526	5.1
Cooks, institution and cafeteria	11.25	3.8	432	4.4	21,833	4.4
Cooks, restaurant	14.25	16.7	552	17.8	26,202	17.8
Food preparation workers	10.86	3.8	416	3.6	21,138	3.6
Food service, tipped	9.59	4.7	369	5.8	19,197	5.8
Bartenders	5.37	23.0	202	21.5	10,295	21.5
Waiters and waitresses	5.49	4.8	204	4.2	10,501	4.2
Fast food and counter workers	4.61	19.1	172	17.4	8,738	17.4
Combined food preparation and serving workers, including fast food	8.70	6.4	322	10.0	16,767	10.0
Counter attendants, cafeteria, food concession, and coffee shop	8.36	2.0	301	4.1	15,664	4.1
Dishwashers	9.05	12.1	347	16.8	18,019	16.8
8.38	4.1	327	4.5	17,026	4.5	
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	14.37	4.1	569	3.9	27,995	3.9
First-line supervisors/managers of housekeeping and janitorial workers ...	19.88	5.8	790	6.2	41,072	6.2
Building cleaning workers	20.31	6.2	795	7.5	41,338	7.5
Janitors and cleaners, except maids and housekeeping cleaners	13.04	6.3	513	5.9	26,195	5.9
Maids and housekeeping cleaners	13.07	5.7	513	5.4	26,030	5.4
Grounds maintenance workers	9.25	9.6	366	9.6	19,030	9.6
Landscaping and groundskeeping workers	13.10	4.6	523	4.6	23,014	4.6
12.77	4.4	510	4.4	22,219	4.4	
Personal care and service occupations						
Child care workers	13.51	9.3	527	9.5	26,995	9.5
9.83	2.5	373	8.7	18,341	8.7	

See footnotes at end of table.

RSE Table 15

Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation 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
Sales and related occupations	\$22.94	5.6%	\$910	5.8%	\$47,200	5.8%
First-line supervisors/managers, sales workers	20.77	5.8	858	5.5	44,641	5.5
First-line supervisors/managers of retail sales workers	20.28	5.6	841	5.4	43,726	5.4
First-line supervisors/managers of non-retail sales workers	24.26	22.8	979	22.3	50,908	22.3
Retail sales workers	14.45	4.8	571	4.9	29,510	4.9
Cashiers, all workers	9.01	3.3	351	3.5	18,245	3.5
Cashiers	9.01	3.3	351	3.5	18,245	3.5
Counter and rental clerks and parts salespersons	15.12	11.6	614	10.9	31,516	10.9
Counter and rental clerks	12.96	11.9	534	10.4	26,988	10.4
Parts salespersons	16.81	11.9	674	11.9	35,042	11.9
Retail salespersons	18.10	8.9	714	8.8	36,887	8.8
Insurance sales agents	30.70	19.6	1,193	18.6	62,040	18.6
Sales representatives, wholesale and manufacturing	33.57	13.6	1,342	13.5	69,621	13.5
Sales representatives, wholesale and manufacturing, technical and scientific products	43.91	15.6	1,764	15.4	91,718	15.4
Sales representatives, wholesale and manufacturing, except technical and scientific products	29.61	9.3	1,182	9.1	61,244	9.1
Miscellaneous sales and related workers	18.32	14.0	736	11.2	38,284	11.2
Office and administrative support occupations	17.35	2.8	674	2.8	34,995	2.8
First-line supervisors/managers of office and administrative support workers	24.67	9.3	968	10.7	50,331	10.7
Financial clerks	16.87	4.7	668	5.1	34,734	5.1
Bill and account collectors	19.90	11.2	766	11.9	39,836	11.9
Billing and posting clerks and machine operators	18.02	7.3	701	6.0	36,440	6.0
Bookkeeping, accounting, and auditing clerks	18.24	6.0	725	6.5	37,703	6.5
Tellers	12.41	1.9	491	2.0	25,522	2.0
Brokerage clerks	26.33	17.5	992	20.4	51,590	20.4
Customer service representatives	17.67	6.1	689	6.1	35,847	6.1
Hotel, motel, and resort desk clerks	9.75	3.9	390	3.9	20,282	3.9
Loan interviewers and clerks	20.05	13.5	796	13.9	41,374	13.9
Order clerks	13.66	4.1	549	4.6	28,542	4.6
Receptionists and information clerks	13.94	7.0	540	6.5	28,047	6.5

See footnotes at end of table.

RSE Table 15

Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation 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
Office and administrative support occupations –Continued						
Dispatchers	\$18.54	5.7%	\$767	6.1%	\$39,885	6.1%
Dispatchers, except police, fire, and ambulance	18.54	5.7	767	6.1	39,885	6.1
Production, planning, and expediting clerks	18.72	7.5	750	7.6	38,978	7.6
Shipping, receiving, and traffic clerks	13.89	7.8	552	8.1	28,659	8.1
Stock clerks and order fillers	12.97	8.9	510	8.5	26,526	8.5
Secretaries and administrative assistants	20.90	5.8	793	5.1	41,226	5.1
Executive secretaries and administrative assistants	24.57	8.4	956	6.9	49,616	6.9
Legal secretaries	25.91	4.3	973	4.2	50,593	4.2
Medical secretaries	16.98	6.4	629	6.8	32,706	6.8
Secretaries, except legal, medical, and executive	16.91	5.9	643	5.9	33,412	5.9
Insurance claims and policy processing clerks	17.97	12.2	700	13.3	36,397	13.3
Mail clerks and mail machine operators, except postal service	12.48	4.1	484	2.7	25,179	2.7
Office clerks, general	15.10	4.1	575	5.1	29,726	5.1
Construction and extraction occupations	24.39	5.1	967	5.3	49,344	5.3
First-line supervisors/managers of construction trades and extraction workers	38.58	15.6	1,529	15.7	77,749	15.7
Brickmasons, blockmasons, and stonemasons	27.88	3.6	1,115	3.6	56,410	3.6
Brickmasons and blockmasons	27.88	3.6	1,115	3.6	56,410	3.6
Carpenters	22.34	7.1	884	7.3	45,683	7.3
Cement masons, concrete finishers, and terrazzo workers	23.88	24.6	955	24.6	49,668	24.6
Cement masons and concrete finishers	23.88	24.6	955	24.6	49,668	24.6
Construction laborers	19.50	11.8	780	11.8	34,848	11.8
Construction equipment operators	27.19	10.5	1,088	10.5	56,564	10.5
Operating engineers and other construction equipment operators	28.71	9.6	1,148	9.6	59,721	9.6
Electricians	23.29	11.4	924	11.5	48,036	11.5
Pipelayers, plumbers, pipefitters, and steamfitters	24.65	13.5	971	13.5	50,469	13.5
Plumbers, pipefitters, and steamfitters	24.25	14.7	954	14.7	49,605	14.7
Roofers	19.65	16.1	760	17.4	35,607	17.4
Sheet metal workers	29.11	19.6	1,151	20.0	59,780	20.0
Helpers, construction trades	13.68	4.0	547	4.0	28,408	4.0

See footnotes at end of table.

RSE Table 15

Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation 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
Installation, maintenance, and repair occupations	\$20.74	5.3%	\$828	5.4%	\$42,993	5.4%
First-line supervisors/managers of mechanics, installers, and repairers	29.72	11.0	1,204	11.2	62,588	11.2
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	19.54	7.3	777	7.3	40,402	7.3
Automotive technicians and repairers	17.47	6.5	700	6.5	36,396	6.5
Automotive body and related repairers	17.13	12.1	685	12.1	35,622	12.1
Automotive service technicians and mechanics	17.64	6.8	707	6.8	36,782	6.8
Bus and truck mechanics and diesel engine specialists	20.20	13.9	808	13.9	42,019	13.9
Heavy vehicle and mobile equipment service technicians and mechanics	19.86	9.8	820	7.3	42,654	7.3
Mobile heavy equipment mechanics, except engines	22.67	4.9	907	4.9	47,149	4.9
Heating, air conditioning, and refrigeration mechanics and installers	24.16	9.5	966	9.5	50,255	9.5
Industrial machinery installation, repair, and maintenance workers	18.32	5.3	732	5.3	37,927	5.3
Industrial machinery mechanics	23.14	10.7	944	12.2	49,070	12.2
Maintenance and repair workers, general ..	16.92	5.1	673	4.7	34,793	4.7
Line installers and repairers	32.55	6.4	1,302	6.4	67,703	6.4
Electrical power-line installers and repairers	35.34	4.7	1,414	4.7	73,510	4.7
Telecommunications line installers and repairers	31.37	8.6	1,255	8.6	65,250	8.6
Miscellaneous installation, maintenance, and repair workers	15.11	9.0	585	9.4	30,090	9.4
Helpers--installation, maintenance, and repair workers	11.00	13.2	440	13.2	22,886	13.2
Production occupations	15.38	3.0	608	3.4	31,564	3.4
First-line supervisors/managers of production and operating workers	23.47	7.3	942	7.6	48,949	7.6
Electrical, electronics, and electromechanical assemblers	12.49	8.1	493	8.6	25,650	8.6
Electrical and electronic equipment assemblers	11.87	7.3	475	7.3	24,684	7.3
Miscellaneous assemblers and fabricators	12.25	5.0	488	4.7	25,327	4.7
Team assemblers	13.08	9.5	523	9.5	27,069	9.5

See footnotes at end of table.

RSE Table 15

Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation 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
Production occupations –Continued						
Butchers and other meat, poultry, and fish processing workers	\$11.29	17.1%	\$448	16.6%	\$23,278	16.6%
Butchers and meat cutters	14.77	16.3	578	16.7	30,068	16.7
Miscellaneous food processing workers	10.93	5.4	423	2.9	21,983	2.9
Machine tool cutting setters, operators, and tenders, metal and plastic	14.22	8.9	569	8.9	29,579	8.9
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	13.57	11.1	543	11.1	28,219	11.1
Machinists	20.40	9.9	813	9.9	42,302	9.9
Welding, soldering, and brazing workers	17.58	3.0	702	3.1	36,482	3.1
Welders, cutters, solderers, and brazers	17.47	3.0	697	3.2	36,246	3.2
Printers	17.25	7.5	671	8.7	34,886	8.7
Printing machine operators	18.77	5.3	751	5.3	39,038	5.3
Sewing machine operators	10.81	4.0	429	4.1	22,298	4.1
Miscellaneous textile, apparel, and furnishings workers	14.30	8.0	554	10.4	28,807	10.4
Crushing, grinding, polishing, mixing, and blending workers	16.95	6.8	674	6.9	33,200	6.9
Inspectors, testers, sorters, samplers, and weighers	18.00	6.8	700	6.1	36,405	6.1
Miscellaneous production workers	11.35	3.5	451	3.9	23,406	3.9
Helpers--production workers	11.71	3.9	468	3.9	24,355	3.9
Transportation and material moving occupations						
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	24.19	9.0	1,161	8.4	60,359	8.4
Driver/sales workers and truck drivers	16.07	5.6	669	6.9	33,696	6.9
Driver/sales workers	13.99	22.3	555	23.0	28,856	23.0
Truck drivers, heavy and tractor-trailer	18.02	5.2	785	5.1	38,741	5.1
Truck drivers, light or delivery services	12.66	2.8	488	2.0	25,334	2.0
Service station attendants	11.50	18.4	460	18.4	23,925	18.4
Dredge, excavating, and loading machine operators	18.23	3.2	716	4.4	37,236	4.4
Excavating and loading machine and dragline operators	18.23	3.2	716	4.4	37,236	4.4
Industrial truck and tractor operators	17.22	9.0	687	9.1	35,741	9.1
Laborers and material movers, hand	11.10	1.8	442	1.8	22,671	1.8
Cleaners of vehicles and equipment	10.45	7.9	419	8.3	21,781	8.3

See footnotes at end of table.

RSE Table 15

Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation 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						
Laborers and freight, stock, and material movers, hand	\$11.33	1.6%	\$451	1.8%	\$23,021	1.8%
Packers and packagers, hand	10.67	6.6	420	6.1	21,863	6.1

¹ 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.

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, 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 chapter 8 of the BLS Handbook of

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

⁴ Mean weekly earnings are the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.