

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

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	\$21.22	2.4%	\$837	2.2%	\$42,980	2.2%
Management occupations	44.40	2.9	1,782	2.6	92,348	2.6
General and operations managers	52.26	8.6	2,142	7.9	111,367	7.9
Marketing and sales managers	51.11	10.3	1,966	11.9	102,206	11.9
Sales managers	56.30	13.7	2,288	11.1	118,988	11.1
Computer and information systems managers	66.55	15.7	2,662	15.7	138,424	15.7
Financial managers	47.50	7.4	1,912	7.1	97,966	7.1
Human resources managers	30.52	11.6	1,214	12.5	63,132	12.5
Engineering managers	39.69	9.3	1,600	10.0	83,194	10.0
Social and community service managers	31.42	15.4	1,214	14.8	63,117	14.8
Business and financial operations occupations	33.81	5.6	1,329	4.4	69,124	4.4
Buyers and purchasing agents	28.13	7.3	1,049	11.5	54,557	11.5
Accountants and auditors	34.18	2.7	1,338	2.8	69,584	2.8
Credit analysts	30.99	7.7	1,195	7.4	62,166	7.4
Financial analysts and advisors	43.59	28.7	1,679	27.0	87,328	27.0
Financial analysts	29.48	22.1	1,162	22.1	60,429	22.1
Insurance underwriters	33.31	13.4	1,236	10.5	64,275	10.5
Loan counselors and officers	29.19	22.5	1,153	20.8	59,942	20.8
Loan officers	30.96	27.1	1,219	24.9	63,411	24.9
Computer and mathematical science occupations	36.22	4.3	1,434	4.0	74,592	4.0
Computer programmers	37.54	8.4	1,502	8.4	78,088	8.4
Computer software engineers	44.67	4.9	1,787	4.9	92,914	4.9
Computer support specialists	22.42	9.3	837	7.8	43,548	7.8
Computer systems analysts	30.40	9.2	1,262	7.5	65,609	7.5
Network and computer systems administrators	37.05	3.7	1,445	3.2	75,164	3.2
Architecture and engineering occupations	33.20	5.6	1,333	4.6	69,335	4.6
Engineers	38.22	8.0	1,562	5.8	81,232	5.8
Electrical and electronics engineers	36.33	6.3	1,453	6.3	75,570	6.3
Mechanical engineers	34.34	9.6	1,474	7.6	76,622	7.6
Drafters	23.13	9.0	907	7.8	47,176	7.8
Architectural and civil drafters	17.87	13.6	728	14.5	37,872	14.5
Engineering technicians, except drafters	29.29	6.6	1,172	6.6	60,918	6.6
Electrical and electronic engineering technicians	31.77	2.0	1,271	2.0	66,082	2.0
Life, physical, and social science occupations	25.58	5.4	1,019	5.3	52,963	5.3

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 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 –Continued						
Physical scientists	\$24.98	10.2%	\$1,001	10.2%	\$52,038	10.2%
Community and social services occupations	19.19	15.1	721	13.0	36,473	13.0
Counselors	21.84	20.3	829	16.4	41,210	16.4
Educational, vocational, and school counselors	33.80	20.1	1,199	15.9	54,989	15.9
Social workers	21.34	15.5	782	13.5	39,278	13.5
Miscellaneous community and social service specialists	14.17	11.2	538	9.2	27,975	9.2
Social and human service assistants	12.82	11.3	496	8.1	25,800	8.1
Legal occupations	32.17	11.5	1,273	12.1	66,221	12.1
Lawyers	44.75	17.8	1,802	17.9	93,687	17.9
Paralegals and legal assistants	19.82	4.0	768	4.5	39,961	4.5
Education, training, and library occupations	20.98	16.3	758	10.1	33,201	10.1
Postsecondary teachers	29.21	26.5	1,022	25.9	48,914	25.9
Primary, secondary, and special education school teachers	23.97	13.8	851	7.3	36,060	7.3
Preschool and kindergarten teachers	17.92	27.0	621	14.7	29,180	14.7
Preschool teachers, except special education	18.44	28.0	634	14.9	30,093	14.9
Elementary and middle school teachers	25.84	7.3	967	6.6	37,753	6.6
Elementary school teachers, except special education	27.46	5.4	1,023	4.8	39,891	4.8
Secondary school teachers	41.79	19.6	1,400	15.6	52,344	15.6
Secondary school teachers, except special and vocational education	41.79	19.6	1,400	15.6	52,344	15.6
Teacher assistants	9.75	9.8	371	7.9	18,518	7.9
Arts, design, entertainment, sports, and media occupations	34.19	18.6	1,358	17.5	70,614	17.5
Designers	27.08	16.3	1,088	17.4	56,573	17.4
Graphic designers	24.85	18.4	989	18.6	51,430	18.6
Healthcare practitioner and technical occupations	38.81	8.1	1,514	8.0	78,279	8.0
Pharmacists	48.83	4.4	1,925	6.0	100,077	6.0
Physicians and surgeons	86.67	12.3	3,572	15.1	185,746	15.1
Registered nurses	30.50	12.2	1,223	13.8	63,599	13.8
Dental hygienists	32.90	5.5	1,021	5.1	53,102	5.1

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 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 practitioner and technical occupations –Continued						
Licensed practical and licensed vocational nurses	\$17.38	5.3%	\$663	4.8%	\$33,223	4.8%
Healthcare support occupations	13.03	6.8	477	6.2	24,779	6.2
Nursing, psychiatric, and home health aides	10.49	2.5	416	2.5	21,647	2.5
Home health aides	10.13	3.1	402	3.8	20,890	3.8
Nursing aides, orderlies, and attendants	11.04	4.4	438	4.4	22,761	4.4
Miscellaneous healthcare support occupations	14.52	4.5	507	4.3	26,379	4.3
Dental assistants	16.74	5.4	541	6.9	28,149	6.9
Medical assistants	13.05	8.2	461	2.5	23,967	2.5
Food preparation and serving related occupations	9.62	6.0	371	4.9	19,045	4.9
First-line supervisors/managers, food preparation and serving workers	17.46	5.9	774	6.1	40,238	6.1
First-line supervisors/managers of food preparation and serving workers	17.29	6.1	772	6.4	40,152	6.4
Cooks	11.20	5.2	434	5.4	22,050	5.4
Cooks, institution and cafeteria	13.83	19.2	545	19.6	25,702	19.6
Cooks, restaurant	11.49	3.1	443	3.8	22,611	3.8
Food preparation workers	9.70	3.8	373	4.2	19,405	4.2
Food service, tipped	5.25	22.4	194	20.2	9,792	20.2
Bartenders	5.89	10.1	203	4.9	10,451	4.9
Waiters and waitresses	4.40	22.3	162	21.2	8,134	21.2
Dining room and cafeteria attendants and bartender helpers	8.50	27.0	335	26.4	17,414	26.4
Fast food and counter workers	8.79	6.0	330	9.4	17,155	9.4
Combined food preparation and serving workers, including fast food	8.59	2.0	315	2.1	16,392	2.1
Counter attendants, cafeteria, food concession, and coffee shop	8.96	11.7	343	16.2	17,836	16.2
Dishwashers	8.44	3.6	323	3.9	16,794	3.9
Building and grounds cleaning and maintenance occupations	14.02	3.0	557	2.9	27,624	2.9
First-line supervisors/managers, building and grounds cleaning and maintenance workers	18.28	7.4	737	7.2	38,334	7.2
First-line supervisors/managers of housekeeping and janitorial workers ...	18.83	8.1	755	7.9	39,270	7.9

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 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
Building and grounds cleaning and maintenance occupations –Continued						
Building cleaning workers	\$13.31	3.5%	\$526	3.2%	\$26,781	3.2%
Janitors and cleaners, except maids and housekeeping cleaners	13.30	4.9	525	4.7	26,802	4.7
Maids and housekeeping cleaners	9.91	10.4	391	10.0	19,326	10.0
Grounds maintenance workers	12.76	6.5	509	6.6	22,174	6.6
Landscaping and groundskeeping workers	12.27	6.7	490	6.7	21,121	6.7
Personal care and service occupations	15.13	8.0	594	9.4	30,540	9.4
Sales and related occupations	22.43	2.8	893	2.7	46,294	2.7
First-line supervisors/managers, sales workers	20.81	12.2	876	11.4	45,540	11.4
First-line supervisors/managers of retail sales workers	18.93	8.5	803	8.2	41,755	8.2
First-line supervisors/managers of non-retail sales workers	31.42	28.4	1,267	28.0	65,897	28.0
Retail sales workers	15.26	5.4	606	5.4	31,287	5.4
Cashiers, all workers	8.84	1.9	341	3.2	17,733	3.2
Cashiers	8.84	1.9	341	3.2	17,733	3.2
Counter and rental clerks and parts salespersons	15.39	12.8	627	12.5	32,233	12.5
Counter and rental clerks	11.70	3.7	479	3.5	24,279	3.5
Parts salespersons	18.28	14.6	742	14.8	38,581	14.8
Retail salespersons	18.43	7.4	736	7.6	37,911	7.6
Insurance sales agents	37.19	20.8	1,456	20.1	75,708	20.1
Securities, commodities, and financial services sales agents	46.53	26.0	1,845	25.6	95,946	25.6
Sales representatives, wholesale and manufacturing	33.79	13.6	1,346	13.3	69,796	13.3
Sales representatives, wholesale and manufacturing, technical and scientific products	37.08	24.8	1,483	24.8	77,136	24.8
Sales representatives, wholesale and manufacturing, except technical and scientific products	32.71	9.9	1,301	9.4	67,423	9.4
Miscellaneous sales and related workers	16.58	10.1	670	8.0	34,843	8.0
Office and administrative support occupations	17.09	2.2	663	2.0	34,413	2.0
First-line supervisors/managers of office and administrative support workers	23.52	9.2	925	10.4	48,088	10.4

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 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						
Financial clerks	\$15.91	3.3%	\$623	3.1%	\$32,407	3.1%
Bill and account collectors	17.70	11.8	674	9.4	35,071	9.4
Billing and posting clerks and machine operators	16.10	5.3	626	5.3	32,497	5.3
Bookkeeping, accounting, and auditing clerks	18.06	3.5	707	3.1	36,755	3.1
Tellers	12.03	1.9	473	1.5	24,574	1.5
Brokerage clerks	23.79	11.6	848	12.4	44,073	12.4
Customer service representatives	17.01	7.3	672	7.0	34,965	7.0
Hotel, motel, and resort desk clerks	10.20	7.3	408	7.3	21,214	7.3
Loan interviewers and clerks	19.30	9.7	755	10.3	39,237	10.3
Order clerks	14.24	2.7	569	3.4	29,579	3.4
Receptionists and information clerks	13.72	6.3	529	5.7	27,512	5.7
Dispatchers	18.04	6.1	763	7.1	39,666	7.1
Dispatchers, except police, fire, and ambulance	18.04	6.1	763	7.1	39,666	7.1
Production, planning, and expediting clerks	17.24	8.6	686	8.7	35,664	8.7
Shipping, receiving, and traffic clerks	13.04	8.4	518	8.8	26,884	8.8
Stock clerks and order fillers	13.46	5.6	532	6.0	27,641	6.0
Secretaries and administrative assistants	21.00	5.8	799	4.5	41,538	4.5
Executive secretaries and administrative assistants	25.42	11.1	955	9.2	49,560	9.2
Legal secretaries	24.45	5.8	927	3.5	48,183	3.5
Medical secretaries	16.38	7.7	620	7.5	32,222	7.5
Secretaries, except legal, medical, and executive	17.20	4.5	665	3.7	34,596	3.7
Insurance claims and policy processing clerks	19.46	5.9	745	7.5	38,757	7.5
Office clerks, general	15.66	4.8	602	5.5	31,102	5.5
Construction and extraction occupations	23.33	5.9	925	5.9	47,229	5.9
First-line supervisors/managers of construction trades and extraction workers	37.76	14.9	1,493	15.2	75,873	15.2
Carpenters	22.43	4.8	887	5.5	45,830	5.5
Construction laborers	19.13	13.8	752	14.2	33,494	14.2
Electricians	23.32	13.1	933	13.1	48,497	13.1
Pipelayers, plumbers, pipefitters, and steamfitters	22.02	10.9	875	10.1	45,494	10.1
Plumbers, pipefitters, and steamfitters	21.17	12.4	840	11.4	43,678	11.4
Roofers	20.70	9.4	807	9.4	38,588	9.4

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 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
Construction and extraction occupations						
–Continued						
Sheet metal workers	\$25.19	28.7%	\$994	29.1%	\$51,587	29.1%
Helpers, construction trades	13.18	5.5	527	5.5	27,365	5.5
Installation, maintenance, and repair occupations	20.34	5.1	812	5.2	42,208	5.2
First-line supervisors/managers of mechanics, installers, and repairers	28.62	9.8	1,155	9.8	60,040	9.8
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	16.29	19.5	650	19.8	33,797	19.8
Automotive technicians and repairers	16.01	7.2	641	7.2	33,345	7.2
Automotive body and related repairers	14.47	9.8	579	9.8	30,094	9.8
Automotive service technicians and mechanics	16.97	6.5	680	6.5	35,378	6.5
Bus and truck mechanics and diesel engine specialists	21.18	8.1	847	8.1	44,045	8.1
Heavy vehicle and mobile equipment service technicians and mechanics	19.60	15.8	815	12.3	42,390	12.3
Mobile heavy equipment mechanics, except engines	22.53	5.5	901	5.5	46,865	5.5
Heating, air conditioning, and refrigeration mechanics and installers	22.48	10.4	899	10.4	46,755	10.4
Industrial machinery installation, repair, and maintenance workers	20.03	10.8	800	11.1	41,326	11.1
Industrial machinery mechanics	22.10	10.3	900	11.7	46,799	11.7
Maintenance and repair workers, general ..	19.77	13.9	783	13.7	40,316	13.7
Line installers and repairers	32.39	6.3	1,296	6.3	67,367	6.3
Electrical power-line installers and repairers	35.68	2.8	1,427	2.8	74,223	2.8
Telecommunications line installers and repairers	30.56	8.7	1,223	8.7	63,571	8.7
Miscellaneous installation, maintenance, and repair workers	17.75	8.4	695	8.6	36,149	8.6
Helpers--installation, maintenance, and repair workers	14.79	16.1	592	16.1	30,761	16.1
Production occupations	15.13	4.5	600	4.7	31,027	4.7
First-line supervisors/managers of production and operating workers	22.20	11.7	888	11.7	46,151	11.7
Electrical, electronics, and electromechanical assemblers	13.05	4.9	517	5.5	26,876	5.5

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 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						
Electrical and electronic equipment assemblers	\$12.76	5.0%	\$510	5.0%	\$26,542	5.0%
Miscellaneous assemblers and fabricators	11.13	4.0	444	4.0	23,026	4.0
Butchers and other meat, poultry, and fish processing workers	15.18	8.9	597	8.8	31,035	8.8
Butchers and meat cutters	15.18	8.9	597	8.8	31,035	8.8
Miscellaneous food processing workers	10.81	4.6	418	2.1	21,733	2.1
Machine tool cutting setters, operators, and tenders, metal and plastic	16.40	11.1	656	11.1	34,110	11.1
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	16.91	17.4	676	17.4	35,170	17.4
Machinists	20.65	11.8	823	11.8	42,782	11.8
Welding, soldering, and brazing workers	17.23	5.2	688	5.2	35,787	5.2
Welders, cutters, solderers, and brazers	17.23	5.2	688	5.2	35,787	5.2
Printers	15.15	7.0	606	7.0	31,504	7.0
Printing machine operators	16.23	6.0	649	6.0	33,759	6.0
Sewing machine operators	11.29	6.2	447	6.5	23,255	6.5
Miscellaneous textile, apparel, and furnishings workers	15.04	10.2	580	12.3	30,169	12.3
Crushing, grinding, polishing, mixing, and blending workers	16.09	7.6	641	7.8	32,094	7.8
Mixing and blending machine setters, operators, and tenders	14.33	5.8	567	6.0	29,509	6.0
Cutting workers	15.72	1.1	629	1.1	32,699	1.1
Cutting and slicing machine setters, operators, and tenders	15.38	4.3	615	4.3	31,990	4.3
Inspectors, testers, sorters, samplers, and weighers	17.55	7.8	688	6.9	35,362	6.9
Painting workers	13.21	9.2	529	9.2	27,485	9.2
Coating, painting, and spraying machine setters, operators, and tenders	13.09	9.9	524	9.9	27,231	9.9
Miscellaneous production workers	11.41	4.6	456	4.6	23,225	4.6
Helpers--production workers	11.34	10.2	454	10.2	23,589	10.2
Transportation and material moving occupations	14.31	3.6	585	3.9	29,855	3.9
First-line supervisors/managers of helpers, laborers, and material movers, hand	29.00	20.2	1,281	26.3	66,613	26.3
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.15	8.4	1,059	6.7	55,063	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 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						
Driver/sales workers and truck drivers	\$16.07	6.1%	\$667	6.5%	\$33,576	6.5%
Driver/sales workers	14.36	20.0	598	20.4	31,114	20.4
Truck drivers, heavy and tractor-trailer	17.86	5.7	761	5.0	37,400	5.0
Truck drivers, light or delivery services	13.15	5.9	517	5.9	26,820	5.9
Dredge, excavating, and loading machine operators	18.14	3.5	726	3.5	37,738	3.5
Industrial truck and tractor operators	16.86	8.7	673	8.9	34,992	8.9
Laborers and material movers, hand	10.65	1.9	423	1.9	21,738	1.9
Cleaners of vehicles and equipment	9.17	4.7	368	7.5	19,114	7.5
Laborers and freight, stock, and material movers, hand	10.79	3.1	429	2.8	21,944	2.8
Packers and packagers, hand	10.39	8.3	408	7.6	21,240	7.6

¹ A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

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 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.

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.