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

	Hourly ea	rnings ²	Weekly ea	rnings ⁴	Annual ea	rnings ⁵
Occupation ¹	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$18.79	2.0%	\$743	2.1%	\$38,509	2.1%
Management occupations	38.47	6.4	1,569	7.5	81,553	7.5
Chief executives	79.01	25.0	3,950	20.2	205,395	20.2
General and operations managers	36.18	7.0	1,526	7.9	79,344	7.9
Advertising and promotions managers	36.77	19.3	1,365	19.7	70,984	19.7
Marketing and sales managers	47.98	10.9	1,989	11.1	103,441	11.1
Marketing managers	41.29	14.4	1,689	14.3	87,805	14.3
Sales managers	51.03	13.8	2,129	13.6	110,717	13.6
Public relations managers	29.24	12.5	1,154	12.0	59,983	12.0
Administrative services managers	30.85	9.2	1,250	8.8	64,979	8.8
managers	49.84	12.5	1,971	13.8	102,471	13.8
Financial managers	37.11	11.4	1,484	11.5	77,132	11.5
Human resources managers	48.97	22.9	2,068	24.5	107,523	24.5
Industrial production managers	33.81	20.6	1,473	24.8	76,611	24.8
Purchasing managers	34.82	10.8	1,428	9.5	74,241	9.5
Transportation, storage, and distribution	52	10.0	1,.20	7.0	, .,	
managers	33.87	7.2	1,360	7.2	70,727	7.2
Construction managers	34.25	6.0	1,379	6.6	71,661	6.6
Education administrators	31.13	11.7	1,183	12.1	60,822	12.1
Food service managers	25.04	9.7	1,154	11.8	59,493	11.8
Medical and health services managers	22.81	21.5	1,027	14.5	53,397	14.5
Property, real estate, and community	22.01	21.3	1,027	14.5	33,371	14.5
association managers	31.34	13.8	1,262	13.8	65,640	13.8
Social and community service managers	28.61	7.1	1,164	7.0	60,523	7.0
Business and financial operations						
occupations	30.42	4.9	1,234	4.7	64,158	4.7
Buyers and purchasing agents	26.11	12.6	1,036	12.1	53,850	12.1
Claims adjusters, appraisers, examiners, and						
investigators	30.71	10.2	1,202	10.7	62,510	10.7
Claims adjusters, examiners, and						
investigators	30.71	10.2	1,202	10.7	62,510	10.7
Cost estimators	35.56	12.5	1,427	12.3	74,214	12.3
Human resources, training, and labor						
relations specialists	28.39	14.8	1,172	14.3	60,955	14.3
Employment, recruitment, and placement						
specialists	23.55	16.0	952	16.0	49,516	16.0
Training and development specialists	26.19	17.3	1,135	16.2	59,043	16.2
Meeting and convention planners	36.63	15.0	1,462	15.2	76,045	15.2
Accountants and auditors	30.29	11.8	1,240	11.4	64,490	11.4
Financial analysts and advisors	35.32	2.9	1,478	4.4	76,879	4.4
Financial analysts	38.03	6.6	1,669	3.2	86,783	3.2

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

	Hourly ea	rnings ²	Weekly ea	rnings ⁴	Annual ea	rnings ⁵
Occupation ¹	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Business and financial operations						
occupations –Continued						
Personal financial advisors	\$34.97	10.7%	\$1,399	10.7%	\$72,744	10.7%
Insurance underwriters	26.88	11.6	1,030	9.9	53,585	9.9
Loan counselors and officers	26.13	6.6	1,074	7.4	55,834	7.4
Loan officers	25.00	6.3	1,018	5.9	52,951	5.9
Computer and mathematical science	26.69	5.2	1 472	5.2	76.506	5.2
occupations	36.68	5.2	1,472	5.2	76,526	5.2
Computer programmers	30.27	6.1	1,265	7.5	65,758	7.5
Computer software engineers	43.65	1.8	1,738	2.0	90,375	2.0
Computer software engineers, applications	43.32	2.8	1,715	2.9	89,180	2.9
Computer software engineers, systems	44.20	2.6	1 700	4.0	02.650	4.0
software	44.28	3.6	1,782	4.0	92,650	4.0
Computer support specialists	22.34	4.8	899	4.6	46,743	4.6
Computer systems analysts	41.22	4.9	1,649	4.9	85,729	4.9
Network and computer systems	22.14	5 0	1 225	5 0	60.070	5 0
administrators	33.14	5.9	1,325	5.9	68,879	5.9
Network systems and data communications	24.70	20.0	1 204	10.6	71.000	10.6
analysts	34.79	20.0	1,384	19.6	71,990	19.6
Architecture and engineering occupations	33.20	8.5	1,332	8.6	69,284	8.6
Architects, except naval	40.83	16.2	1,601	14.6	83,264	14.6
Architects, except landscape and naval	37.35	15.1	1,494	15.1	77,685	15.1
Engineers	39.99	8.2	1,606	8.2	83,509	8.2
Civil engineers	43.27	16.8	1,733	16.8	90,097	16.8
Electrical and electronics engineers	34.29	8.5	1,372	8.5	71,332	8.5
Electrical engineers	34.65	10.7	1,386	10.7	72,067	10.7
Drafters	25.07	10.0	1,003	10.0	52,138	10.0
Architectural and civil drafters	28.63	12.8	1,145	12.8	59,547	12.8
Engineering technicians, except drafters	23.97	11.9	978	13.5	50,871	13.5
Electrical and electronic engineering						
technicians	26.74	3.9	1,070	3.9	55,620	3.9
Surveying and mapping technicians	17.02	6.0	681	6.0	35,401	6.0
Life, physical, and social science occupations	36.64	19.1	1,427	19.2	74,213	19.2
Physical scientists	27.12	9.6	1,085	9.6	56,413	9.6
Market research analysts	23.33	7.3	933	7.3	48,534	7.3
Community and social services occupations	17.96	4.3	697	4.5	36,198	4.5
Counselors	19.42	7.1	774	7.0	40,245	7.0
Educational, vocational, and school	22.1.5	7.2	0.50	7 0	45.544	7 0
counselors	22.16	7.2	870	7.8	45,241	7.8
		1				

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

	Hourly ea	rnings ²	Weekly ea	nrnings ⁴	Annual ea	rnings ⁵
Occupation ¹	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Community and social services occupations -Continued						
Social workers	\$18.90	4.9%	\$741	4.7%	\$38,377	4.7%
Child, family, and school social workers Mental health and substance abuse social	16.24	9.7	621	6.8	31,885	6.8
workers	20.27	7.6	811	7.6	42,171	7.6
specialists	14.71	7.0	552	8.7	28,685	8.7
Social and human service assistants	13.05	12.3	487	15.8	25,315	15.8
Legal occupations	27.07	8.0	1,081	8.0	56,229	8.0
Lawyers	37.09	9.3	1,524	8.8	79,225	8.8
Paralegals and legal assistants	22.28	7.9	877	8.4	45,596	8.4
Miscellaneous legal support workers	20.50	6.3	820	6.3	42,636	6.3
Education, training, and library occupations	19.09	8.6	733	9.2	34,056	9.2
Postsecondary teachers	22.79	16.4	780	25.0	37,886	25.0
Primary, secondary, and special education						
school teachers	19.47	9.1	747	9.1	32,589	9.1
Preschool and kindergarten teachers Preschool teachers, except special	14.08	3.9	563	3.9	28,086	3.9
education	14.08	3.9	563	3.9	28,086	3.9
Elementary and middle school teachers Elementary school teachers, except	20.60	13.4	755	17.6	29,733	17.6
special education	18.82	15.7	677	20.6	26,938	20.6
Teacher assistants	11.37	9.5	429	10.3	20,737	10.3
Arts, design, entertainment, sports, and						
media occupations	24.50	5.1	974	5.1	50,663	5.1
Designers	20.42	10.3	824	10.4	42,856	10.4
Graphic designers	18.99	10.4	772	10.9	40,149	10.9
Public relations specialists	29.73	11.6	1,195	11.2	62,159	11.2
Healthcare practitioner and technical						
occupations	28.71	9.0	1,111	8.9	57,762	8.9
Pharmacists	57.23	1.7	2,240	2.8	116,493	2.8
Physicians and surgeons	119.45	15.2	5,179	15.6	269,289	15.6
Registered nurses	29.11	2.6	1,117	2.8	58,078	2.8
Therapists	33.65	4.1	1,338	4.2	69,589	4.2
Clinical laboratory technologists and	10.51		004	0.2	41	0.2
technicians	19.71	7.9	801	8.3	41,661	8.3
Medical and clinical laboratory technologists	19.05	10.3	790	11.6	41,099	11.6

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

	Hourly ea	rnings ²	Weekly ea	rnings ⁴	Annual ea	rnings ⁵
Occupation ¹	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical occupations –Continued Medical and clinical laboratory						
technicians	\$20.70	8.4%	\$817	8.9%	\$42,461	8.9%
Dental hygienists	28.17	6.2	967	5.9	50,308	5.9
Diagnostic related technologists and technicians	26.19	9.1	1,019	9.3	53,002	9.3
Radiologic technologists and technicians	25.90	13.5	967	13.6	50,275	13.6
Health diagnosing and treating practitioner	23.50	15.5	707	15.0	30,273	13.0
support technicians	14.73	4.8	556	6.7	28,907	6.7
Pharmacy technicians	14.07	6.6	560	6.7	29,099	6.7
Licensed practical and licensed vocational						
nurses	16.10	6.6	631	5.6	32,827	5.6
Healthcare support occupations	13.30	4.2	511	4.1	26,576	4.1
Nursing, psychiatric, and home health aides	10.01	3.8	387	4.1	20,102	4.1
Home health aides	9.67	5.0	378	5.7	19,665	5.7
Nursing aides, orderlies, and attendants	10.50	4.4	399	5.2	20,731	5.2
Miscellaneous healthcare support						
occupations	13.97	3.6	533	3.4	27,741	3.4
Dental assistants	17.34	3.3	638	3.2	33,193	3.2
Medical assistants	13.29	3.4	515	3.8	26,785	3.8
Pharmacy aides	12.65	13.2	449	11.7	23,370	11.7
Veterinary assistants and laboratory	11 45	67	450	67	22.015	67
animal caretakers	11.45	6.7	458	6.7	23,815	6.7
Protective service occupations	11.33	7.6	452	8.2	23,290	8.2
Security guards and gaming surveillance	10.46	5.0	415	- A	21.554	- A
officers	10.46	5.2 5.2	415	5.4 5.4	21,554	5.4 5.4
Security guards	10.46	3.2	415	3.4	21,554	3.4
Food preparation and serving related						
occupations	8.56	3.7	319	4.3	16,574	4.3
First-line supervisors/managers, food						
preparation and serving workers	14.27	6.1	582	5.7	30,224	5.7
Chefs and head cooks	16.91	11.7	678	11.6	34,849	11.6
First-line supervisors/managers of food	46			. -	20.212	
preparation and serving workers	13.77	5.6	564	5.5	29,318	5.5
Cooks	10.07	3.2	381	3.7	19,779	3.7
Cooks, fast food	8.81 10.99	6.8 9.8	331 408	11.5 5.3	17,235 21,042	11.5 5.3
Cooks, restaurant	10.43	6.4	397	6.4	20,627	6.4
Cooks, short order	9.89	2.9	377	3.9	19,627	3.9
30010, 511010 02402	7.07		5,,	,	12,027	

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

	Hourly ea	arnings ²	Weekly ea	arnings ⁴	Annual ea	arnings ⁵
Occupation ¹	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Food preparation and serving related						
occupations –Continued						
Food preparation workers	\$9.84	3.8%	\$383	4.5%	\$19,774	4.5%
Food service, tipped	4.39	8.5	156	9.8	8,120	9.8
Bartenders	5.60	14.1	191	16.3	9,955	16.3
Waiters and waitresses	3.55	6.9	128	8.4	6,636	8.4
Dining room and cafeteria attendants and						
bartender helpers	7.72	13.3	279	10.7	14,355	10.7
Fast food and counter workers	8.52	2.7	317	3.3	16,460	3.3
Combined food preparation and serving						
workers, including fast food	8.46	3.0	315	4.0	16,343	4.0
Counter attendants, cafeteria, food						
concession, and coffee shop	8.83	6.3	330	9.6	17,135	9.6
Dishwashers	8.28	3.0	299	3.9	15,558	3.9
Building and grounds cleaning and						
maintenance occupations	10.95	3.0	431	3.1	22,246	3.1
First-line supervisors/managers, building and						
grounds cleaning and maintenance						
workers	17.94	5.3	720	5.5	37,457	5.5
First-line supervisors/managers of						
housekeeping and janitorial workers	16.47	6.0	653	7.1	33,931	7.1
First-line supervisors/managers of						
landscaping, lawn service, and						
groundskeeping workers	18.98	6.3	770	6.1	40,018	6.1
Building cleaning workers	9.64	2.3	375	2.6	19,476	2.6
Janitors and cleaners, except maids and						
housekeeping cleaners	9.98	3.4	392	3.1	20,339	3.1
Maids and housekeeping cleaners	8.79	2.2	336	3.4	17,494	3.4
Grounds maintenance workers	11.24	3.2	447	3.3	22,854	3.3
Landscaping and groundskeeping workers	10.84	3.7	431	3.8	22,000	3.8
Personal care and service occupations	11.47	6.7	437	7.6	22,588	7.6
Barbers and cosmetologists	21.04	19.4	750	20.7	37,499	20.7
Hairdressers, hairstylists, and	21.04	17.4	750	20.7	37,477	20.7
cosmetologists	21.04	19.4	750	20.7	37,499	20.7
Child care workers	9.77	5.7	382	6.0	19,823	6.0
Cind care workers	2.11	3.1	302	0.0	17,023	0.0
Sales and related occupations	18.56	4.7	743	4.6	38,370	4.6
First-line supervisors/managers, sales						
workers	19.50	6.4	821	6.8	42,679	6.8
First-line supervisors/managers of retail						
sales workers	18.11	6.6	762	7.3	39,641	7.3

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

	Hourly ea	rnings ²	Weekly ea	rnings ⁴	Annual ea	rnings ⁵
Occupation ¹	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Sales and related occupations -Continued						
First-line supervisors/managers of						
non-retail sales workers	\$25.39	11.9%	\$1,069	11.0%	\$55,596	11.0%
Retail sales workers	12.20	3.9	483	3.9	24,793	3.9
Cashiers, all workers	9.40	2.0	367	1.8	19,059	1.8
Cashiers	9.40	2.0	367	1.8	19,059	1.8
Counter and rental clerks and parts	9.40	2.0	307	1.0	19,039	1.6
	14.28	7.4	570	7.8	29,664	7.8
salespersons	11.39	11.6	370 447	12.0	23,239	12.0
	16.61	5.0	673	5.0	35,015	5.0
Parts salespersons	14.25	5.1	571	5.0		5.0
Retail salespersons					28,821	
Advertising sales agents	25.75	17.1	1,030	17.1	53,570	17.1
Insurance sales agents	29.57	8.8	1,126	8.1	58,557	8.1
Securities, commodities, and financial	47.01	25.2	1.016	25.2	00.652	25.2
services sales agents	47.91	25.3	1,916	25.3	99,652	25.3
Sales representatives, wholesale and	20.05	140	1.167	140	60,600	140
manufacturing	28.85	14.8	1,167	14.2	60,699	14.2
Sales representatives, wholesale and						
manufacturing, except technical and	22.04	7 0	020	5 0	40.224	5 0
scientific products	22.94	5.9	930	5.9	48,334	5.9
Telemarketers	15.43	13.1	579	17.3	30,095	17.3
Miscellaneous sales and related workers	18.29	7.4	751	6.1	39,076	6.1
Office and administrative support						
occupations	15.37	2.0	605	2.1	31,406	2.1
First-line supervisors/managers of office and					, , , ,	
administrative support workers	19.53	3.7	786	3.8	40,856	3.8
Financial clerks	15.21	2.7	593	3.0	30,843	3.0
Bill and account collectors	14.03	7.4	561	7.4	29,187	7.4
Billing and posting clerks and machine					- ,	
operators	15.75	3.5	614	3.6	31,941	3.6
Bookkeeping, accounting, and auditing			-		2 - ,5 - 1 -	
clerks	16.28	4.2	624	5.1	32,445	5.1
Payroll and timekeeping clerks	16.26	8.7	664	9.5	34,508	9.5
Procurement clerks	16.76	9.5	670	9.5	34,852	9.5
Tellers	12.97	1.8	516	1.9	26,858	1.9
Brokerage clerks	15.88	2.5	627	3.8	32,610	3.8
Customer service representatives	16.10	4.2	640	4.3	32,701	4.3
File clerks	10.10	7.7	435	7.7	22,618	7.7
Hotel, motel, and resort desk clerks	9.79	2.5	394	3.8	20,502	3.8
Loan interviewers and clerks	16.81	12.5	677	13.2	35,219	13.2
New accounts clerks	16.46	5.4	659	5.4	34,245	5.4
Order clerks	14.84	6.8	594	6.8	30,869	6.8
Order cicing	1 1.07	0.0	377	0.0	50,007	

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

	Hourly ea	rnings ²	Weekly ea	rnings ⁴	Annual ea	rnings ⁵
Occupation ¹	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support						
occupations –Continued						
Human resources assistants, except payroll	¢17.60	10.40/	¢<00	16.00/	Φ25 9 <i>C</i> 2	1.6 00/
and timekeeping Receptionists and information clerks	\$17.60 12.82	18.4% 2.5	\$690 496	16.8% 2.5	\$35,862 25,814	16.8% 2.5
Reservation and transportation ticket agents	12.62	2.3	490	2.3	23,014	2.3
and travel clerks	15.09	7.7	604	7.7	31,384	7.7
Dispatchers	16.82	5.9	673	5.9	34,993	5.9
Dispatchers, except police, fire, and	10.02	3.7	073	3.7	31,,,,,	3.7
ambulance	16.82	5.9	673	5.9	34,993	5.9
Production, planning, and expediting clerks	20.66	6.7	826	6.7	42,973	6.7
Shipping, receiving, and traffic clerks	14.77	7.1	583	7.4	30,290	7.4
Stock clerks and order fillers	11.31	6.2	449	6.1	23,336	6.1
Secretaries and administrative assistants	18.33	4.0	720	3.9	37,448	3.9
Executive secretaries and administrative					ŕ	
assistants	21.61	4.1	854	4.1	44,427	4.1
Legal secretaries	22.50	5.1	869	4.9	45,197	4.9
Medical secretaries	13.72	6.1	538	5.7	27,981	5.7
Secretaries, except legal, medical, and						
executive	15.09	4.2	597	4.0	31,039	4.0
Data entry and information processing						
workers	15.47	6.4	613	6.6	31,890	6.6
Data entry keyers	14.21	5.0	562	5.2	29,222	5.2
Insurance claims and policy processing						
clerks	17.74	8.1	701	8.4	36,456	8.4
Office clerks, general	14.47	2.3	565	2.3	29,386	2.3
Construction and extraction occupations	15.99	2.0	635	2.0	32,967	2.0
First-line supervisors/managers of						
construction trades and extraction						
workers	25.42	6.7	1,025	6.8	53,305	6.8
Brickmasons, blockmasons, and						
stonemasons	16.51	19.9	660	19.9	34,340	19.9
Brickmasons and blockmasons	19.15	18.1	766	18.1	39,823	18.1
Carpenters	18.08	6.8	709	7.8	36,822	7.8
Cement masons, concrete finishers, and						
terrazzo workers	14.61	8.6	564	10.4	29,305	10.4
Cement masons and concrete finishers	14.61	8.6	564	10.4	29,305	10.4
Construction laborers	12.45	6.0	492	5.9	25,450	5.9
Construction equipment operators	14.19	5.3	568	5.3	29,243	5.3
Paving, surfacing, and tamping equipment	11.40	4.3	4.60	4.2	00.000	4.2
operators	11.49	4.3	460	4.3	23,693	4.3

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

	Hourly ea	rnings ²	Weekly ea	arnings ⁴	Annual ea	rnings ⁵
Occupation ¹	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Construction and extraction occupations						
–Continued						
Operating engineers and other						
construction equipment operators	\$15.14	3.8%	\$606	3.8%	\$31,198	3.8%
Drywall installers, ceiling tile installers, and						
tapers	15.39	7.3	616	7.3	32,021	7.3
Drywall and ceiling tile installers	15.39	7.3	616	7.3	32,014	7.3
Electricians	18.87	4.5	750	4.8	38,998	4.8
Painters and paperhangers	14.48	5.1	579	5.1	30,115	5.1
Painters, construction and maintenance	14.67	6.0	587	6.0	30,515	6.0
Pipelayers, plumbers, pipefitters, and	17.15		-0-		27.524	
steamfitters	17.16	8.9	686	9.0	35,631	9.0
Pipelayers	13.01	4.6	520	4.6	26,972	4.6
Plumbers, pipefitters, and steamfitters	18.01	10.2	719	10.2	37,394	10.2
Roofers	14.81	9.6	592	9.6	30,799	9.6
Sheet metal workers	19.46	9.5	772	9.5	40,001	9.5
Helpers, construction trades	11.00	4.8	432	4.2	22,395	4.2
Helperscarpenters	11.12	5.9	435	5.0	22,598	5.0
Helperselectricians	12.16	4.4	487	4.4	25,302	4.4
Miscellaneous construction and related						
workers	15.97	14.5	639	14.5	33,221	14.5
Installation, maintenance, and repair						
occupations	18.70	3.0	751	3.2	39,056	3.2
First-line supervisors/managers of	10.70	3.0	7.51	3.2	37,020	3.2
mechanics, installers, and repairers	25.05	4.1	1,039	4.4	54,010	4.4
Computer, automated teller, and office	20.00		1,000		0 .,010	
machine repairers	17.94	2.8	710	3.1	36,905	3.1
Radio and telecommunications equipment	17.5		,10	0.12	23,232	
installers and repairers	27.42	11.2	1,097	11.2	57,031	11.2
Telecommunications equipment installers	_,,,_	11.2	1,007	11.2	07,001	11.2
and repairers, except line installers	27.42	11.2	1,097	11.2	57,031	11.2
Miscellaneous electrical and electronic	_,,,_		-,		2.,022	
equipment mechanics, installers, and						
repairers	18.55	12.9	732	14.0	38,075	14.0
Electrical and electronics repairers,			, , , _		2 3,3 . 2	
commercial and industrial equipment	17.86	3.0	695	3.7	36,148	3.7
Automotive technicians and repairers	18.69	8.9	769	9.1	39,976	9.1
Automotive body and related repairers	17.36	8.2	715	9.2	37,200	9.2
Automotive service technicians and					,	
mechanics	19.01	10.5	782	10.8	40,682	10.8
Bus and truck mechanics and diesel engine					-,	
specialists	18.66	5.9	761	6.0	39,557	6.0
					,	

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

	Hourly ea	rnings ²	Weekly ea	rnings ⁴	Annual ea	rnings ⁵
Occupation ¹	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Installation, maintenance, and repair						
occupations –Continued						
Heavy vehicle and mobile equipment service						
technicians and mechanics	\$19.19	4.1%	\$768	4.1%	\$39,919	4.1%
Mobile heavy equipment mechanics,						
except engines	20.16	2.9	807	2.9	41,942	2.9
Small engine mechanics	19.59	20.0	764	19.6	39,703	19.6
Miscellaneous vehicle and mobile equipment						
mechanic, installers, and repairers	10.83	11.8	427	13.1	22,207	13.1
Tire repairers and changers	9.81	8.7	386	10.4	20,084	10.4
Control and valve installers and repairers	18.92	12.1	757	12.1	39,359	12.1
Heating, air conditioning, and refrigeration					ŕ	
mechanics and installers	19.37	9.2	773	9.2	40,221	9.2
Industrial machinery installation, repair, and		7	, , ,		,	
maintenance workers	16.70	5.0	663	5.0	34,445	5.0
Industrial machinery mechanics	19.31	8.3	772	8.3	40,158	8.3
Maintenance and repair workers, general	16.46	6.1	651	6.0	33,820	6.0
Maintenance workers, machinery	15.24	6.6	610	6.6	31,702	6.6
Line installers and repairers	25.44	4.1	1,017	4.1	52,909	4.1
Electrical power-line installers and						
repairers	26.32	9.2	1,053	9.2	54,738	9.2
Telecommunications line installers and	27.00	5.7	1.002		50.161	
repairers	25.08	5.7	1,003	5.7	52,161	5.7
Miscellaneous installation, maintenance, and						
repair workers	12.83	3.5	512	3.5	26,628	3.5
Helpersinstallation, maintenance, and						
repair workers	11.65	6.0	465	6.2	24,160	6.2
Production occupations	13.97	2.7	555	2.7	28,856	2.7
First-line supervisors/managers of					-	
production and operating workers	21.01	5.2	849	5.2	44,133	5.2
Miscellaneous assemblers and fabricators	12.37	3.6	494	3.6	25,693	3.6
Bakers	13.33	7.2	533	7.2	27,734	7.2
Butchers and other meat, poultry, and fish	10.00					
processing workers	11.39	7.9	453	8.0	23,567	8.0
Butchers and meat cutters	11.29	9.5	449	9.7	23,328	9.7
Miscellaneous food processing workers	11.63	6.3	465	6.3	24,189	6.3
Food batchmakers	10.89	10.5	436	10.5	22,649	10.5
Computer control programmers and	10.07	10.5	750	10.5	22,07	10.5
operators	14.50	12.9	570	12.9	29,661	12.9
Computer-controlled machine tool	14.50	12.7	370	12.7	29,001	12.7
operators, metal and plastic	14.50	12.9	570	12.9	29,661	12.9
operators, mean and plastic	1 1.50	12.7	570	12.7	27,001	12.7

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

	Hourly ea	rnings ²	Weekly ea	arnings ⁴	Annual ea	rnings ⁵
Occupation ¹	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Machine tool cutting setters, operators, and						
tenders, metal and plastic	\$15.56	8.6%	\$617	9.0%	\$32,088	9.0%
Cutting, punching, and press machine						
setters, operators, and tenders, metal						
and plastic	14.95	9.8	594	10.5	30,883	10.5
Machinists	19.85	5.7	785	5.6	40,836	5.6
Molders and molding machine setters,						
operators, and tenders, metal and plastic	10.91	2.5	430	2.7	22,373	2.7
Molding, coremaking, and casting						
machine setters, operators, and						
tenders, metal and plastic	10.91	2.5	430	2.7	22,373	2.7
Welding, soldering, and brazing workers	16.93	3.5	675	3.6	35,092	3.6
Welders, cutters, solderers, and brazers	16.86	4.1	672	4.2	34,923	4.2
Miscellaneous metalworkers and plastic						
workers	12.49	8.5	509	7.6	26,470	7.6
Printers	13.89	10.3	551	10.3	28,648	10.3
Printing machine operators	13.01	8.7	515	8.3	26,790	8.3
Laundry and dry-cleaning workers	9.36	9.8	368	9.8	19,126	9.8
Pressers, textile, garment, and related						
materials	8.50	2.6	319	4.1	16,603	4.1
Sewing machine operators	11.05	5.5	442	5.5	22,976	5.5
Textile machine setters, operators, and						
tenders	11.21	8.0	447	8.0	23,260	8.0
Textile winding, twisting, and drawing out						
machine setters, operators, and tenders	11.22	10.6	449	10.6	23,331	10.6
Miscellaneous textile, apparel, and						
furnishings workers	15.86	10.4	632	10.4	32,838	10.4
Woodworking machine setters, operators,						
and tenders	12.70	8.0	508	8.0	26,421	8.0
Sawing machine setters, operators, and						
tenders, wood	12.56	3.9	502	3.9	26,125	3.9
Crushing, grinding, polishing, mixing, and						
blending workers	12.39	13.1	492	13.0	25,588	13.0
Crushing, grinding, and polishing machine						
setters, operators, and tenders	12.44	14.1	498	14.1	25,870	14.1
Cutting workers	13.07	8.3	523	8.3	27,192	8.3
Extruding, forming, pressing, and						
compacting machine setters, operators,						
and tenders	11.06	10.4	437	9.8	22,734	9.8
Inspectors, testers, sorters, samplers, and					•	
weighers	16.41	6.6	678	7.1	35,186	7.1

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

	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
Occupation ¹	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Medical, dental, and ophthalmic laboratory						
technicians	\$19.72	7.3%	\$789	7.3%	\$41,019	7.3%
Dental laboratory technicians	20.41	9.0	816	9.0	42,454	9.0
Painting workers	13.25	6.1	542	7.2	28,191	7.2
Miscellaneous production workers	11.86	4.2	466	4.8	24,236	4.8
Helpersproduction workers	10.81	5.8	432	5.8	22,486	5.8
Transportation and material moving						
occupations	14.35	2.5	583	2.8	30,225	2.8
First-line supervisors/managers of helpers,					,	
laborers, and material movers, hand	18.99	11.9	779	10.7	40,530	10.7
First-line supervisors/managers of						
transportation and material-moving						
machine and vehicle operators	21.92	8.1	890	8.6	46,278	8.6
Driver/sales workers and truck drivers	15.74	4.2	655	4.7	33,953	4.7
Driver/sales workers	15.92	10.7	640	10.8	33,050	10.8
Truck drivers, heavy and tractor-trailer	16.98	6.5	736	7.2	38,179	7.2
Truck drivers, light or delivery services	13.65	7.2	539	6.5	28,048	6.5
Crane and tower operators	22.70	9.0	885	11.3	46,045	11.3
Dredge, excavating, and loading machine						
operators	15.75	6.0	630	6.0	32,770	6.0
Excavating and loading machine and						
dragline operators	15.15	5.8	606	5.8	31,507	5.8
Industrial truck and tractor operators	13.94	4.0	559	4.0	29,064	4.0
Laborers and material movers, hand	10.67	3.3	421	3.5	21,899	3.5
Cleaners of vehicles and equipment	9.70	9.3	383	10.1	19,918	10.1
Laborers and freight, stock, and material						
movers, hand	10.86	3.6	427	3.9	22,215	3.9
Machine feeders and offbearers	11.13	11.9	445	11.9	23,158	11.9
Packers and packagers, hand	10.63	5.7	425	5.7	22,089	5.7

¹ The NCS uses the 2000 Standard Occupational Classification coding structure,

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

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.

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, weighted 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

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

5 Mean annual agraines are based to

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