

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$19.62	4.5%	\$779	4.6%	\$39,738	4.6%
Management occupations	38.83	6.5	1,587	6.8	81,703	6.8
Chief executives	68.37	5.2	2,905	5.4	151,046	5.4
General and operations managers	47.04	6.8	1,946	5.7	101,216	5.7
Marketing and sales managers	60.80	9.2	2,486	10.4	129,297	10.4
Marketing managers	64.94	15.5	2,719	18.3	141,398	18.3
Sales managers	56.83	18.8	2,273	18.8	118,201	18.8
Administrative services managers	31.64	17.2	1,283	17.6	66,714	17.6
Computer and information systems managers	51.74	10.1	2,109	11.5	109,076	11.5
Financial managers	36.52	4.5	1,481	4.2	77,018	4.2
Human resources managers	34.76	7.3	1,440	7.2	74,880	7.2
Compensation and benefits managers	38.95	11.4	1,695	11.0	88,159	11.0
Industrial production managers	42.96	9.0	1,774	9.3	92,270	9.3
Purchasing managers	39.04	21.7	1,562	21.7	81,203	21.7
Construction managers	26.38	13.0	1,081	13.2	56,187	13.2
Education administrators	39.71	4.8	1,617	6.3	74,623	6.3
Education administrators, elementary and secondary school	44.71	5.2	1,853	8.7	80,834	8.7
Education administrators, postsecondary ..	35.82	11.5	1,433	10.8	74,524	10.8
Engineering managers	56.25	9.7	2,326	9.1	120,968	9.1
Food service managers	24.02	7.3	972	6.9	50,042	6.9
Medical and health services managers	40.44	4.8	1,641	3.8	85,313	3.8
Property, real estate, and community association managers	35.49	12.0	1,415	12.0	73,556	12.0
Social and community service managers	28.04	12.9	1,122	12.9	58,323	12.9
Business and financial operations occupations	25.96	4.6	1,051	4.3	54,637	4.3
Buyers and purchasing agents	25.08	8.3	1,031	6.1	53,619	6.1
Wholesale and retail buyers, except farm products	21.45	9.4	900	9.7	46,808	9.7
Purchasing agents, except wholesale, retail, and farm products	25.07	8.1	1,015	6.3	52,801	6.3
Claims adjusters, appraisers, examiners, and investigators	24.19	24.2	963	23.6	50,091	23.6
Claims adjusters, examiners, and investigators	24.19	24.2	963	23.6	50,091	23.6
Compliance officers, except agriculture, construction, health and safety, and transportation	21.62	9.3	865	9.3	44,966	9.3
Cost estimators	31.42	14.2	1,257	14.2	65,345	14.2
Human resources, training, and labor relations specialists	24.74	10.9	986	11.0	51,097	11.0

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Business and financial operations occupations –Continued						
Training and development specialists	\$27.53	8.9%	\$1,101	8.9%	\$57,263	8.9%
Logisticians	24.67	10.0	987	10.0	51,314	10.0
Management analysts	29.43	18.8	1,177	18.8	61,217	18.8
Accountants and auditors	28.10	3.9	1,145	4.1	59,493	4.1
Financial analysts and advisors	21.36	5.9	851	5.9	44,233	5.9
Financial analysts	24.79	7.2	992	7.2	51,560	7.2
Loan counselors and officers	31.70	6.9	1,257	6.4	65,343	6.4
Loan officers	32.67	7.9	1,295	7.4	67,316	7.4
Computer and mathematical science occupations						
Computer programmers	29.54	15.0	1,194	15.2	62,032	15.2
Computer software engineers	32.13	6.2	1,285	6.2	66,827	6.2
Computer software engineers, applications	40.12	1.3	1,624	1.6	84,394	1.6
Computer software engineers, systems software	34.56	6.0	1,387	5.9	71,988	5.9
Computer support specialists	42.85	4.1	1,742	4.6	90,573	4.6
Computer systems analysts	18.64	18.5	746	18.5	38,778	18.5
Computer systems analysts	33.88	6.7	1,368	7.5	71,122	7.5
Network and computer systems administrators	24.40	37.8	1,035	31.3	53,623	31.3
Network systems and data communications analysts	22.57	3.4	903	3.4	46,950	3.4
Architecture and engineering occupations						
Architects, except naval	31.97	3.3	1,288	3.2	67,001	3.2
Architects, except landscape and naval	27.33	1.3	1,093	1.3	56,841	1.3
Architects, except landscape and naval	27.33	1.3	1,093	1.3	56,841	1.3
Engineers	37.19	3.9	1,505	3.8	78,235	3.8
Civil engineers	36.74	2.1	1,509	2.3	78,457	2.3
Computer hardware engineers	38.60	16.2	1,583	18.0	82,304	18.0
Electrical and electronics engineers	37.80	4.6	1,519	4.5	78,963	4.5
Electrical engineers	38.35	4.6	1,534	4.6	79,772	4.6
Electronics engineers, except computer	37.42	9.0	1,508	8.8	78,406	8.8
Industrial engineers, including health and safety	30.97	3.5	1,262	4.3	65,603	4.3
Industrial engineers	32.25	7.0	1,328	6.0	69,045	6.0
Mechanical engineers	38.57	9.5	1,511	9.9	78,556	9.9
Drafters	21.85	6.6	874	6.6	45,453	6.6
Architectural and civil drafters	23.81	13.2	952	13.2	49,525	13.2
Engineering technicians, except drafters	21.70	7.1	868	7.1	45,144	7.1
Civil engineering technicians	19.09	3.6	764	3.6	39,715	3.6
Electrical and electronic engineering technicians	20.98	9.4	839	9.4	43,636	9.4

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Life, physical, and social science occupations	\$26.33	4.5%	\$1,048	4.8%	\$53,956	4.8%
Life scientists	23.78	10.4	951	10.4	49,460	10.4
Physical scientists	32.23	4.2	1,289	4.2	67,037	4.2
Environmental scientists and geoscientists	33.31	4.7	1,332	4.7	69,276	4.7
Miscellaneous life, physical, and social science technicians	24.36	6.6	955	9.1	49,636	9.1
Community and social services occupations	18.21	5.2	759	4.6	38,845	4.6
Counselors	22.59	9.8	887	10.0	43,592	10.0
Substance abuse and behavioral disorder counselors	19.88	4.3	795	4.3	41,346	4.3
Educational, vocational, and school counselors	28.83	12.0	1,131	12.0	50,994	12.0
Rehabilitation counselors	15.67	15.1	606	15.2	31,500	15.2
Social workers	17.70	5.1	707	5.0	36,683	5.0
Child, family, and school social workers ..	17.83	6.8	712	6.8	36,890	6.8
Mental health and substance abuse social workers	20.05	9.3	802	9.3	41,709	9.3
Miscellaneous community and social service specialists	17.49	10.3	699	10.6	36,023	10.6
Probation officers and correctional treatment specialists	20.51	4.0	836	3.4	43,471	3.4
Social and human service assistants	14.43	12.3	570	12.9	29,147	12.9
Legal occupations	43.95	33.5	1,729	32.4	89,899	32.4
Paralegals and legal assistants	25.56	9.9	1,005	9.1	52,249	9.1
Miscellaneous legal support workers	25.56	7.7	1,023	7.7	53,171	7.7
Education, training, and library occupations	30.93	6.4	1,180	6.6	47,447	6.6
Postsecondary teachers	51.44	19.8	2,054	19.6	85,696	19.6
Business teachers, postsecondary	73.27	19.4	2,799	20.5	106,283	20.5
Arts, communications, and humanities teachers, postsecondary	35.27	8.7	1,499	8.2	58,548	8.2
Miscellaneous postsecondary teachers	32.65	15.9	1,276	13.1	54,838	13.1
Primary, secondary, and special education school teachers	30.19	3.4	1,139	3.1	43,382	3.1
Preschool and kindergarten teachers	17.93	17.0	669	16.3	29,612	16.3
Preschool teachers, except special education	15.38	19.2	574	15.3	26,722	15.3
Kindergarten teachers, except special education	21.96	12.9	819	14.8	33,646	14.8
Elementary and middle school teachers	30.95	3.3	1,184	2.7	43,495	2.7
Elementary school teachers, except special education	31.14	3.4	1,193	2.6	43,598	2.6

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations						
–Continued						
Middle school teachers, except special and vocational education	\$30.01	4.4%	\$1,138	4.1%	\$42,955	4.1%
Secondary school teachers	32.59	3.4	1,237	2.7	46,725	2.7
Secondary school teachers, except special and vocational education	32.64	3.5	1,239	2.8	46,775	2.8
Special education teachers	28.56	5.3	1,022	7.9	41,905	7.9
Special education teachers, preschool, kindergarten, and elementary school	27.49	6.1	960	8.8	41,023	8.8
Other teachers and instructors	38.99	31.0	1,526	31.6	68,088	31.6
Library technicians	18.26	10.1	730	10.1	37,977	10.1
Instructional coordinators	28.97	5.6	1,144	6.0	57,212	6.0
Teacher assistants	10.86	7.1	399	5.2	16,640	5.2
Arts, design, entertainment, sports, and media occupations						
Designers	20.72	3.2	837	5.2	43,278	5.2
Graphic designers	19.45	14.4	795	11.1	41,339	11.1
Actors, producers, and directors	17.19	8.3	713	6.1	37,070	6.1
Producers and directors	19.36	9.1	774	9.1	40,266	9.1
Producers and directors	19.36	9.1	774	9.1	40,266	9.1
News analysts, reporters and correspondents	18.26	13.9	705	11.1	36,244	11.1
Reporters and correspondents	18.26	13.9	705	11.1	36,244	11.1
Writers and editors	30.47	9.1	1,219	9.1	63,368	9.1
Editors	28.82	11.4	1,153	11.4	59,948	11.4
Healthcare practitioner and technical occupations						
Pharmacists	28.17	4.9	1,108	5.1	57,220	5.1
Physicians and surgeons	47.73	2.2	1,886	2.0	98,096	2.0
Registered nurses	62.63	33.3	2,359	29.2	122,669	29.2
Therapists	31.35	5.5	1,227	5.5	62,834	5.5
Occupational therapists	25.04	3.2	980	2.9	50,350	2.9
Physical therapists	28.93	10.2	1,157	10.2	60,176	10.2
Physical therapists	29.01	4.9	1,086	8.3	56,452	8.3
Clinical laboratory technologists and technicians	18.28	4.6	730	4.5	37,985	4.5
Medical and clinical laboratory technicians	16.60	2.3	663	2.2	34,500	2.2
Diagnostic related technologists and technicians	26.81	12.4	1,064	12.7	55,348	12.7
Radiologic technologists and technicians ..	24.17	5.2	955	5.6	49,656	5.6
Health diagnosing and treating practitioner support technicians	16.62	7.4	660	7.3	34,342	7.3
Pharmacy technicians	15.29	6.0	612	6.0	31,813	6.0

See footnotes at end of table.

RSE Table 11

Full-time¹ civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Licensed practical and licensed vocational nurses	\$19.39	3.4%	\$771	3.2%	\$40,098	3.2%
Healthcare support occupations						
Nursing, psychiatric, and home health aides	12.33	2.5	478	2.4	24,832	2.4
Home health aides	11.84	1.0	462	1.0	24,046	1.0
Nursing aides, orderlies, and attendants	10.29	1.1	382	1.0	19,843	1.0
Physical therapist assistants and aides	12.18	1.8	476	1.9	24,756	1.9
Physical therapist aides	10.36	9.6	402	12.0	20,895	12.0
Miscellaneous healthcare support occupations	9.50	10.5	366	12.0	19,041	12.0
Dental assistants	13.82	8.8	528	8.8	27,357	8.8
Medical assistants	15.15	10.6	543	15.8	28,221	15.8
Medical transcriptionists	14.70	8.0	576	8.6	29,570	8.6
Medical transcriptionists	17.00	9.3	680	9.3	35,363	9.3
Protective service occupations						
First-line supervisors/managers, law enforcement workers	16.96	5.1	693	5.4	35,855	5.4
First-line supervisors/managers of police and detectives	29.64	7.7	1,186	7.7	61,648	7.7
Fire fighters	32.14	8.5	1,286	8.5	66,862	8.5
Bailiffs, correctional officers, and jailers	16.56	13.4	810	8.8	42,096	8.8
Correctional officers and jailers	18.14	5.2	737	5.1	38,298	5.1
Police officers	18.14	5.2	737	5.1	38,298	5.1
Police and sheriff's patrol officers	24.50	2.5	982	2.5	51,068	2.5
Security guards and gaming surveillance officers	24.50	2.5	982	2.5	51,068	2.5
Security guards	10.66	2.3	424	2.5	21,874	2.5
Miscellaneous protective service workers	10.66	2.3	424	2.5	21,874	2.5
Miscellaneous protective service workers	20.91	11.1	850	11.3	39,945	11.3
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	8.83	4.6	335	4.6	17,225	4.6
Chefs and head cooks	14.44	3.9	595	5.2	30,563	5.2
First-line supervisors/managers of food preparation and serving workers	15.24	7.6	626	6.8	32,528	6.8
Cooks	14.23	6.0	587	7.5	30,073	7.5
Cooks, fast food	10.47	3.1	403	3.5	20,848	3.5
Cooks, institution and cafeteria	9.22	10.3	367	10.0	19,100	10.0
Cooks, restaurant	10.55	7.2	409	8.9	20,640	8.9
Cooks, short order	10.80	4.3	410	6.4	21,313	6.4
Cooks, short order	9.72	6.0	377	5.1	19,579	5.1

See footnotes at end of table.

RSE Table 11

Full-time¹ civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Food preparation and serving related occupations –Continued						
Food preparation workers	\$9.45	3.2%	\$364	4.8%	\$18,864	4.8%
Food service, tipped	5.97	10.7	219	10.9	11,357	10.9
Bartenders	7.18	15.1	268	15.8	13,911	15.8
Waiters and waitresses	5.30	10.5	191	9.6	9,845	9.6
Dining room and cafeteria attendants and bartender helpers	6.87	4.5	266	5.9	13,811	5.9
Fast food and counter workers	8.90	2.6	334	1.2	17,077	1.2
Combined food preparation and serving workers, including fast food	8.95	3.1	333	1.5	17,021	1.5
Counter attendants, cafeteria, food concession, and coffee shop	8.54	2.7	338	2.1	17,562	2.1
Food servers, nonrestaurant	8.56	13.2	342	13.2	17,799	13.2
Dishwashers	7.89	2.3	308	3.6	15,186	3.6
Hosts and hostesses, restaurant, lounge, and coffee shop	9.03	6.3	334	8.1	16,016	8.1
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers of housekeeping and janitorial workers ...	11.00	6.1	434	6.1	21,972	6.1
Building cleaning workers	11.56	26.5	448	28.2	23,308	28.2
Janitors and cleaners, except maids and housekeeping cleaners	10.09	4.4	398	4.3	20,212	4.3
Maids and housekeeping cleaners	10.70	6.1	424	6.2	21,531	6.2
Grounds maintenance workers	9.04	2.2	355	2.3	17,907	2.3
Landscaping and groundskeeping workers	12.63	11.8	494	12.0	23,997	12.0
Landscaping and groundskeeping workers	12.15	11.8	472	12.1	22,674	12.1
Personal care and service occupations						
First-line supervisors/managers of gaming workers	11.00	6.9	417	3.8	20,630	3.8
Gaming supervisors	16.24	2.8	653	2.7	33,949	2.7
Gaming services workers	17.83	2.4	720	2.5	37,433	2.5
Gaming dealers	6.86	5.2	271	4.9	14,110	4.9
Miscellaneous entertainment attendants and related workers	6.67	5.3	264	5.0	13,718	5.0
Amusement and recreation attendants	8.82	2.5	301	7.9	9,694	7.9
Transportation attendants	8.59	3.6	284	5.3	8,589	5.3
Flight attendants	31.84	1.1	668	1.6	34,719	1.6
Child care workers	32.10	.9	667	1.6	34,703	1.6
Personal and home care aides	9.09	6.3	361	6.4	18,566	6.4
Recreation and fitness workers	9.57	4.0	381	4.2	19,834	4.2
Recreation workers	14.66	10.5	586	10.5	27,143	10.5
Recreation workers	15.19	10.6	608	10.6	27,825	10.6

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Sales and related occupations	\$18.78	4.1%	\$746	4.9%	\$38,741	4.9%
First-line supervisors/managers, sales workers	19.81	16.8	791	17.4	41,144	17.4
First-line supervisors/managers of retail sales workers	18.69	13.2	747	14.1	38,837	14.1
First-line supervisors/managers of non-retail sales workers	24.66	27.3	983	27.3	51,113	27.3
Retail sales workers	13.11	4.8	523	6.0	27,154	6.0
Cashiers, all workers	10.20	4.6	397	5.0	20,613	5.0
Cashiers	10.31	5.3	400	5.9	20,766	5.9
Gaming change persons and booth cashiers	9.24	11.8	369	11.8	19,212	11.8
Counter and rental clerks and parts salespersons	12.84	11.6	524	13.8	27,254	13.8
Counter and rental clerks	11.02	10.7	442	11.1	22,989	11.1
Parts salespersons	15.07	12.6	629	16.9	32,702	16.9
Retail salespersons	15.24	2.5	614	3.9	31,856	3.9
Advertising sales agents	23.69	30.5	921	25.8	47,912	25.8
Insurance sales agents	29.34	7.8	1,151	8.8	59,829	8.8
Securities, commodities, and financial services sales agents	47.24	29.7	1,888	29.8	98,164	29.8
Sales representatives, wholesale and manufacturing	38.28	10.0	1,541	10.1	80,148	10.1
Sales representatives, wholesale and manufacturing, technical and scientific products	41.94	7.7	1,678	7.7	87,236	7.7
Sales representatives, wholesale and manufacturing, except technical and scientific products	35.37	20.6	1,432	20.9	74,458	20.9
Real estate brokers and sales agents	31.34	39.8	1,233	38.2	64,107	38.2
Real estate sales agents	32.00	42.3	1,256	40.7	65,300	40.7
Telemarketers	10.07	6.9	366	5.8	19,044	5.8
Miscellaneous sales and related workers	14.14	8.4	565	9.0	29,367	9.0
Office and administrative support occupations	14.67	3.3	580	3.3	30,051	3.3
First-line supervisors/managers of office and administrative support workers	18.49	4.8	747	4.7	38,829	4.7
Financial clerks	14.22	3.7	553	3.7	28,738	3.7
Bill and account collectors	14.43	8.9	551	12.8	28,653	12.8
Billing and posting clerks and machine operators	13.29	13.1	532	13.1	27,654	13.1
Bookkeeping, accounting, and auditing clerks	15.08	5.6	580	5.5	30,183	5.5

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Payroll and timekeeping clerks	\$16.06	7.9%	\$642	7.9%	\$33,400	7.9%
Procurement clerks	17.27	2.5	691	2.5	35,929	2.5
Tellers	11.41	3.2	454	3.3	23,613	3.3
Court, municipal, and license clerks	16.29	6.5	651	6.5	33,831	6.5
Customer service representatives	13.28	4.2	528	4.3	27,450	4.3
Eligibility interviewers, government programs	15.93	3.9	637	3.9	33,136	3.9
File clerks	13.41	7.1	511	7.2	26,572	7.2
Hotel, motel, and resort desk clerks	10.69	9.6	424	8.6	21,408	8.6
Interviewers, except eligibility and loan	12.89	1.3	508	1.8	26,411	1.8
Loan interviewers and clerks	14.97	7.8	589	8.1	30,624	8.1
Order clerks	16.50	31.2	660	31.2	34,310	31.2
Human resources assistants, except payroll and timekeeping	16.54	10.4	661	10.4	34,330	10.4
Receptionists and information clerks	12.44	4.8	495	4.7	25,758	4.7
Reservation and transportation ticket agents and travel clerks	14.12	23.9	565	23.9	29,369	23.9
Dispatchers	13.82	5.7	557	6.2	28,958	6.2
Police, fire, and ambulance dispatchers	13.46	14.4	539	14.4	28,005	14.4
Dispatchers, except police, fire, and ambulance	14.18	9.8	576	10.6	29,938	10.6
Production, planning, and expediting clerks	20.92	13.5	846	12.9	44,016	12.9
Shipping, receiving, and traffic clerks	12.86	1.9	514	1.9	26,707	1.9
Stock clerks and order fillers	12.63	3.4	504	3.5	26,212	3.5
Weighers, measurers, checkers, and samplers, recordkeeping	14.08	6.6	563	6.6	29,279	6.6
Secretaries and administrative assistants	16.60	1.5	661	1.5	34,097	1.5
Executive secretaries and administrative assistants	18.57	5.2	742	5.4	38,582	5.4
Legal secretaries	19.93	14.1	786	13.1	40,851	13.1
Medical secretaries	15.18	3.8	600	3.8	31,225	3.8
Secretaries, except legal, medical, and executive	14.57	3.0	581	2.9	29,549	2.9
Computer operators	18.62	5.2	745	5.2	38,727	5.2
Data entry and information processing workers	12.89	4.4	505	5.7	25,949	5.7
Data entry keyers	12.93	4.6	506	6.0	26,323	6.0
Insurance claims and policy processing clerks	15.21	18.9	600	18.7	31,217	18.7
Mail clerks and mail machine operators, except postal service	13.43	5.0	523	4.1	27,204	4.1
Office clerks, general	14.15	2.8	551	2.3	28,311	2.3

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Office machine operators, except computer ..	\$12.42	6.3%	\$497	6.3%	\$25,824	6.3%
Construction and extraction occupations	17.83	5.6	712	5.8	36,289	5.8
First-line supervisors/managers of construction trades and extraction workers	24.86	5.8	1,034	7.4	53,774	7.4
Brickmasons, blockmasons, and stonemasons	23.84	5.0	954	5.0	49,584	5.0
Brickmasons and blockmasons	23.90	6.2	956	6.2	49,718	6.2
Carpenters	20.05	5.1	801	5.1	41,164	5.1
Construction laborers	13.25	15.9	529	15.9	26,403	15.9
Construction equipment operators	18.81	3.8	752	3.8	38,777	3.8
Operating engineers and other construction equipment operators	19.00	4.4	760	4.4	39,419	4.4
Drywall installers, ceiling tile installers, and tapers	17.67	9.3	707	9.3	36,620	9.3
Electricians	22.53	10.8	901	10.8	46,855	10.8
Painters and paperhangers	14.59	3.2	576	6.2	29,679	6.2
Painters, construction and maintenance	14.59	3.2	576	6.2	29,679	6.2
Pipelayers, plumbers, pipefitters, and steamfitters	22.32	8.1	891	8.1	46,325	8.1
Plumbers, pipefitters, and steamfitters	23.35	7.4	932	7.4	48,450	7.4
Roofers	13.47	5.0	539	5.0	28,008	5.0
Helpers, construction trades	19.00	14.1	748	15.0	34,400	15.0
Highway maintenance workers	15.01	8.3	601	8.3	29,407	8.3
Miscellaneous construction and related workers	17.68	10.2	707	10.2	36,775	10.2
Installation, maintenance, and repair occupations	20.31	2.4	822	2.9	42,727	2.9
First-line supervisors/managers of mechanics, installers, and repairers	27.11	13.9	1,109	14.5	57,676	14.5
Radio and telecommunications equipment installers and repairers	25.34	8.1	1,013	8.1	52,700	8.1
Telecommunications equipment installers and repairers, except line installers	24.88	10.3	995	10.3	51,744	10.3
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	16.07	12.4	641	12.2	33,328	12.2
Electrical and electronics repairers, commercial and industrial equipment	26.62	7.0	1,050	6.7	54,577	6.7
Aircraft mechanics and service technicians ..	23.99	5.4	960	5.4	49,906	5.4

See footnotes at end of table.

RSE Table 11

Full-time¹ civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Installation, maintenance, and repair occupations –Continued						
Automotive technicians and repairers	\$20.67	2.7%	\$838	2.7%	\$43,577	2.7%
Automotive body and related repairers	21.62	35.9	930	40.1	48,356	40.1
Automotive service technicians and mechanics	20.55	7.9	827	7.7	43,012	7.7
Bus and truck mechanics and diesel engine specialists	19.72	5.6	789	5.6	41,021	5.6
Heavy vehicle and mobile equipment service technicians and mechanics	20.38	5.2	906	3.9	47,092	3.9
Mobile heavy equipment mechanics, except engines	23.12	3.6	925	3.6	48,087	3.6
Heating, air conditioning, and refrigeration mechanics and installers	16.49	4.6	660	4.6	34,297	4.6
Industrial machinery installation, repair, and maintenance workers	20.37	4.3	814	4.3	42,320	4.3
Industrial machinery mechanics	22.28	3.6	889	3.5	46,220	3.5
Maintenance and repair workers, general ..	19.29	7.4	771	7.4	40,095	7.4
Maintenance workers, machinery	20.98	12.6	839	12.6	43,636	12.6
Line installers and repairers	24.85	10.7	994	10.7	51,693	10.7
Electrical power-line installers and repairers	26.57	16.5	1,063	16.5	55,270	16.5
Miscellaneous installation, maintenance, and repair workers	17.27	3.7	688	4.0	35,785	4.0
Helpers--installation, maintenance, and repair workers	13.80	8.3	542	6.6	28,174	6.6
Production occupations	15.18	6.5	606	6.5	31,493	6.5
First-line supervisors/managers of production and operating workers	27.58	19.1	1,118	18.9	58,160	18.9
Electrical, electronics, and electromechanical assemblers	13.05	3.4	522	3.4	27,136	3.4
Electrical and electronic equipment assemblers	13.13	3.4	525	3.4	27,301	3.4
Miscellaneous assemblers and fabricators	12.01	3.3	480	3.3	24,972	3.3
Bakers	11.78	14.9	471	14.9	24,497	14.9
Butchers and other meat, poultry, and fish processing workers	13.07	16.2	523	16.2	27,182	16.2
Butchers and meat cutters	15.30	19.3	612	19.3	31,826	19.3
Slaughterers and meat packers	10.15	.5	406	.5	21,103	.5
Miscellaneous food processing workers	15.58	5.4	615	4.6	31,998	4.6
Computer control programmers and operators	17.52	11.8	701	11.8	36,449	11.8

See footnotes at end of table.

RSE Table 11

Full-time¹ civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Computer-controlled machine tool operators, metal and plastic	\$17.02	12.2%	\$681	12.2%	\$35,400	12.2%
Machine tool cutting setters, operators, and tenders, metal and plastic	12.54	3.7	501	3.7	26,077	3.7
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	11.72	4.5	469	4.5	24,378	4.5
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	12.66	6.2	506	6.2	26,333	6.2
Machinists	18.26	2.4	724	2.3	37,633	2.3
Welding, soldering, and brazing workers	17.05	6.7	682	6.7	35,472	6.7
Welders, cutters, solderers, and brazers	16.93	7.0	677	7.0	35,223	7.0
Miscellaneous metalworkers and plastic workers	17.09	6.7	671	6.3	34,891	6.3
Printers	16.95	4.4	664	4.2	34,553	4.2
Printing machine operators	17.63	6.0	691	4.9	35,917	4.9
Laundry and dry-cleaning workers	11.11	13.3	443	13.5	23,028	13.5
Miscellaneous textile, apparel, and furnishings workers	13.80	10.2	552	10.2	28,707	10.2
Water and liquid waste treatment plant and system operators	20.04	6.1	801	6.1	41,676	6.1
Crushing, grinding, polishing, mixing, and blending workers	14.72	9.9	589	9.9	30,617	9.9
Inspectors, testers, sorters, samplers, and weighers	16.49	3.3	660	3.3	34,302	3.3
Packaging and filling machine operators and tenders	13.50	9.8	535	9.5	27,833	9.5
Painting workers	17.02	7.3	681	7.3	35,405	7.3
Painters, transportation equipment	17.85	10.9	714	10.9	37,138	10.9
Semiconductor processors	18.87	7.3	750	8.1	38,994	8.1
Miscellaneous production workers	12.58	19.4	502	19.4	26,122	19.4
Helpers--production workers	11.15	5.7	446	5.7	23,185	5.7
Transportation and material moving occupations	15.70	3.3	621	3.4	31,982	3.4
First-line supervisors/managers of helpers, laborers, and material movers, hand	18.68	6.7	747	6.7	38,862	6.7
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.12	3.9	921	7.4	46,297	7.4
Aircraft pilots and flight engineers	120.90	14.5	2,454	18.8	127,623	18.8

See footnotes at end of table.

RSE Table 11

Full-time¹ civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Transportation and material moving occupations –Continued						
Airline pilots, copilots, and flight engineers	\$120.90	14.5%	\$2,454	18.8%	\$127,623	18.8%
Bus drivers	12.82	8.8	484	8.9	21,742	8.9
Bus drivers, school	11.54	9.8	419	10.3	17,233	10.3
Driver/sales workers and truck drivers	17.16	2.4	690	2.7	35,637	2.7
Driver/sales workers	12.16	17.4	481	17.9	25,017	17.9
Truck drivers, heavy and tractor-trailer	17.74	4.6	720	4.7	36,977	4.7
Truck drivers, light or delivery services	17.42	2.8	692	2.7	35,986	2.7
Industrial truck and tractor operators	15.32	8.0	611	8.0	31,797	8.0
Laborers and material movers, hand	10.56	5.9	417	5.6	21,682	5.6
Cleaners of vehicles and equipment	8.93	6.2	349	7.0	18,161	7.0
Laborers and freight, stock, and material movers, hand	11.30	8.5	447	8.5	23,253	8.5

See footnotes at end of table.

RSE Table 11

Full-time¹ civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Transportation and material moving occupations –Continued						
Machine feeders and offbearers	\$10.58	12.1%	\$420	11.5%	\$21,823	11.5%
Packers and packagers, hand	9.05	4.9	357	5.2	18,573	5.2

¹ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

² A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

³ 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.

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 appendix A.

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

⁶ 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.

RSE Table 12

Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$18.92	5.2%	\$751	5.4%	\$38,776	5.4%
Management occupations	38.94	8.0	1,597	8.3	83,003	8.3
General and operations managers	46.79	7.7	1,945	6.5	101,129	6.5
Marketing and sales managers	60.80	9.2	2,486	10.4	129,297	10.4
Marketing managers	64.94	15.5	2,719	18.3	141,398	18.3
Sales managers	56.83	18.8	2,273	18.8	118,201	18.8
Computer and information systems managers	51.57	11.0	2,089	12.7	107,995	12.7
Financial managers	36.20	4.7	1,471	4.4	76,476	4.4
Human resources managers	35.67	7.7	1,485	7.3	77,232	7.3
Industrial production managers	43.87	8.1	1,816	8.3	94,457	8.3
Construction managers	26.16	13.7	1,073	13.9	55,815	13.9
Engineering managers	59.09	8.8	2,455	7.8	127,635	7.8
Food service managers	24.02	7.3	972	6.9	50,042	6.9
Medical and health services managers	39.51	6.3	1,607	5.2	83,558	5.2
Property, real estate, and community association managers	36.16	13.7	1,441	13.7	74,915	13.7
Business and financial operations occupations	27.07	5.6	1,099	5.2	57,162	5.2
Buyers and purchasing agents	24.91	9.1	1,027	6.8	53,393	6.8
Wholesale and retail buyers, except farm products	21.45	9.4	900	9.7	46,808	9.7
Purchasing agents, except wholesale, retail, and farm products	24.60	9.2	1,000	7.1	51,983	7.1
Claims adjusters, appraisers, examiners, and investigators	24.62	27.6	980	27.0	50,946	27.0
Claims adjusters, examiners, and investigators	24.62	27.6	980	27.0	50,946	27.0
Cost estimators	31.42	14.2	1,257	14.2	65,345	14.2
Human resources, training, and labor relations specialists	26.49	14.7	1,054	14.9	54,783	14.9
Training and development specialists	30.91	.9	1,236	.9	64,296	.9
Logisticians	24.67	10.0	987	10.0	51,314	10.0
Management analysts	32.64	23.1	1,306	23.1	67,900	23.1
Accountants and auditors	29.33	4.5	1,198	4.0	62,307	4.0
Financial analysts and advisors	21.12	6.2	840	6.2	43,692	6.2
Financial analysts	27.24	3.5	1,090	3.5	56,667	3.5
Loan counselors and officers	31.70	6.9	1,257	6.4	65,343	6.4
Loan officers	32.67	7.9	1,295	7.4	67,316	7.4
Computer and mathematical science occupations	29.49	16.1	1,193	16.3	62,019	16.3
Computer programmers	33.49	7.7	1,339	7.7	69,650	7.7

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Computer and mathematical science occupations –Continued						
Computer software engineers	\$40.15	1.3%	\$1,625	1.6%	\$84,520	1.6%
Computer software engineers, applications	34.48	6.1	1,384	6.0	71,971	6.0
Computer software engineers, systems software	42.85	4.1	1,742	4.6	90,573	4.6
Computer support specialists	18.60	18.7	744	18.7	38,682	18.7
Computer systems analysts	34.01	8.1	1,376	9.1	71,538	9.1
Network and computer systems administrators	24.22	43.0	1,036	35.4	53,857	35.4
Network systems and data communications analysts	22.57	3.4	903	3.4	46,950	3.4
Architecture and engineering occupations	32.40	3.4	1,307	3.3	67,943	3.3
Architects, except naval	27.33	1.3	1,093	1.3	56,841	1.3
Architects, except landscape and naval	27.33	1.3	1,093	1.3	56,841	1.3
Engineers	37.45	4.0	1,516	3.8	78,824	3.8
Civil engineers	37.54	3.2	1,547	3.1	80,451	3.1
Computer hardware engineers	38.60	16.2	1,583	18.0	82,304	18.0
Electrical and electronics engineers	38.01	4.6	1,527	4.4	79,412	4.4
Electrical engineers	38.91	4.6	1,556	4.6	80,935	4.6
Electronics engineers, except computer	37.42	9.0	1,508	8.8	78,406	8.8
Industrial engineers, including health and safety	31.01	3.5	1,264	4.3	65,709	4.3
Industrial engineers	32.34	7.2	1,332	6.1	69,285	6.1
Mechanical engineers	38.26	10.0	1,497	10.4	77,835	10.4
Drafters	21.73	6.7	869	6.7	45,197	6.7
Engineering technicians, except drafters	22.07	8.2	883	8.2	45,898	8.2
Electrical and electronic engineering technicians	21.05	9.8	842	9.8	43,784	9.8
Life, physical, and social science occupations	28.64	3.1	1,136	4.9	59,050	4.9
Physical scientists	33.27	3.8	1,331	3.8	69,194	3.8
Community and social services occupations	15.85	7.7	681	5.3	35,290	5.3
Counselors	18.24	7.8	713	8.5	37,079	8.5
Rehabilitation counselors	15.77	15.7	608	15.8	31,627	15.8
Social workers	15.78	8.7	630	8.7	32,755	8.7
Mental health and substance abuse social workers	18.51	6.8	741	6.8	38,510	6.8
Miscellaneous community and social service specialists	15.52	19.8	613	20.4	31,395	20.4
Social and human service assistants	12.40	8.6	486	9.7	24,711	9.7

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Legal occupations	\$49.57	45.5%	\$1,934	43.7%	\$100,558	43.7%
Paralegals and legal assistants	26.21	11.2	1,029	10.2	53,485	10.2
Education, training, and library occupations	24.60	23.8	951	23.7	42,480	23.7
Postsecondary teachers	33.32	7.0	1,360	8.7	56,844	8.7
Primary, secondary, and special education school teachers	23.33	8.8	859	7.6	35,486	7.6
Preschool and kindergarten teachers	12.98	12.0	495	10.3	24,837	10.3
Elementary and middle school teachers	30.52	3.8	1,216	3.6	38,718	3.6
Elementary school teachers, except special education	30.51	3.9	1,216	3.7	38,556	3.7
Other teachers and instructors	43.40	45.9	1,736	45.9	89,113	45.9
Arts, design, entertainment, sports, and media occupations	20.74	3.4	838	5.6	43,525	5.6
Designers	19.45	14.4	795	11.1	41,339	11.1
Graphic designers	17.19	8.3	713	6.1	37,070	6.1
Actors, producers, and directors	19.36	9.1	774	9.1	40,266	9.1
Producers and directors	19.36	9.1	774	9.1	40,266	9.1
News analysts, reporters and correspondents Reporters and correspondents	18.26	13.9	705	11.1	36,244	11.1
Writers and editors	30.47	9.1	1,219	9.1	63,368	9.1
Editors	28.82	11.4	1,153	11.4	59,948	11.4
Healthcare practitioner and technical occupations	27.94	5.8	1,099	6.1	57,168	6.1
Pharmacists	48.84	.4	1,917	.5	99,694	.5
Physicians and surgeons	64.59	33.7	2,426	29.3	126,142	29.3
Registered nurses	31.72	6.9	1,246	6.9	64,788	6.9
Therapists	24.25	2.0	948	2.0	49,283	2.0
Occupational therapists	28.93	10.2	1,157	10.2	60,176	10.2
Physical therapists	29.06	5.6	1,079	9.5	56,131	9.5
Clinical laboratory technologists and technicians	18.28	4.6	730	4.5	37,985	4.5
Medical and clinical laboratory technicians	16.60	2.3	663	2.2	34,500	2.2
Diagnostic related technologists and technicians	28.20	13.2	1,118	13.7	58,158	13.7
Radiologic technologists and technicians ..	24.17	5.2	955	5.6	49,656	5.6
Health diagnosing and treating practitioner support technicians	16.52	8.1	656	8.0	34,118	8.0
Pharmacy technicians	14.93	5.0	597	5.0	31,063	5.0
Licensed practical and licensed vocational nurses	19.34	3.4	769	3.2	39,992	3.2

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare support occupations	\$12.25	2.7%	\$475	2.6%	\$24,718	2.6%
Nursing, psychiatric, and home health aides	11.87	1.1	464	1.0	24,151	1.0
Nursing aides, orderlies, and attendants	12.20	1.9	478	1.9	24,849	1.9
Physical therapist assistants and aides	10.36	9.6	402	12.0	20,895	12.0
Physical therapist aides	9.50	10.5	366	12.0	19,041	12.0
Miscellaneous healthcare support occupations	13.56	9.8	518	9.7	26,922	9.7
Dental assistants	15.27	12.2	539	17.9	28,042	17.9
Medical assistants	14.82	9.1	587	9.8	30,517	9.8
Medical transcriptionists	17.00	9.3	680	9.3	35,363	9.3
Protective service occupations	10.81	3.5	436	4.7	22,652	4.7
Security guards and gaming surveillance officers	10.61	2.4	422	2.6	21,962	2.6
Security guards	10.61	2.4	422	2.6	21,962	2.6
Food preparation and serving related occupations	8.78	4.9	334	4.9	17,194	4.9
First-line supervisors/managers, food preparation and serving workers	14.59	4.1	605	5.4	31,480	5.4
First-line supervisors/managers of food preparation and serving workers	14.22	6.4	591	7.8	30,712	7.8
Cooks	10.46	3.2	402	3.6	20,867	3.6
Cooks, fast food	9.22	10.3	367	10.0	19,100	10.0
Cooks, institution and cafeteria	10.48	7.8	406	9.6	20,926	9.6
Cooks, restaurant	10.81	4.4	409	6.7	21,287	6.7
Cooks, short order	9.72	6.0	377	5.1	19,579	5.1
Food preparation workers	9.45	3.2	364	4.8	18,864	4.8
Food service, tipped	5.97	10.8	220	11.0	11,362	11.0
Bartenders	7.18	15.1	268	15.8	13,911	15.8
Waiters and waitresses	5.31	10.7	191	9.7	9,835	9.7
Dining room and cafeteria attendants and bartender helpers	6.87	4.5	266	5.9	13,811	5.9
Fast food and counter workers	8.87	2.8	333	1.3	17,120	1.3
Combined food preparation and serving workers, including fast food	8.91	3.4	332	1.6	17,061	1.6
Counter attendants, cafeteria, food concession, and coffee shop	8.57	3.4	339	2.4	17,630	2.4
Food servers, nonrestaurant	8.85	15.8	354	15.8	18,418	15.8
Dishwashers	7.89	2.3	308	3.6	15,186	3.6
Hosts and hostesses, restaurant, lounge, and coffee shop	9.03	6.3	334	8.1	16,016	8.1

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Building and grounds cleaning and maintenance occupations	\$10.68	7.6%	\$421	7.5%	\$21,235	7.5%
Building cleaning workers	9.75	4.3	385	4.1	19,486	4.1
Janitors and cleaners, except maids and housekeeping cleaners	10.26	6.8	406	7.0	20,648	7.0
Maids and housekeeping cleaners	9.03	2.3	354	2.4	17,842	2.4
Grounds maintenance workers	12.53	14.4	483	16.0	22,591	16.0
Landscaping and groundskeeping workers	11.59	14.7	443	16.5	20,223	16.5
Personal care and service occupations	10.93	7.5	413	3.6	20,352	3.6
First-line supervisors/managers of gaming workers	16.03	.8	645	.9	33,524	.9
Gaming supervisors	17.66	2.7	714	2.9	37,103	2.9
Gaming services workers	6.99	2.6	276	2.5	14,367	2.5
Gaming dealers	6.80	2.8	269	2.6	13,969	2.6
Miscellaneous entertainment attendants and related workers	8.82	2.5	301	7.9	9,694	7.9
Amusement and recreation attendants	8.59	3.6	284	5.3	8,589	5.3
Transportation attendants	31.84	1.1	668	1.6	34,719	1.6
Flight attendants	32.10	.9	667	1.6	34,703	1.6
Child care workers	8.76	8.1	350	8.1	18,223	8.1
Personal and home care aides	9.49	4.0	378	4.2	19,662	4.2
Sales and related occupations	18.80	4.1	747	4.9	38,793	4.9
First-line supervisors/managers, sales workers	19.80	17.0	791	17.6	41,128	17.6
First-line supervisors/managers of retail sales workers	18.67	13.4	746	14.3	38,786	14.3
First-line supervisors/managers of non-retail sales workers	24.66	27.3	983	27.3	51,113	27.3
Retail sales workers	13.12	4.9	523	6.0	27,166	6.0
Cashiers, all workers	10.18	4.6	396	5.0	20,579	5.0
Cashiers	10.29	5.4	399	5.9	20,729	5.9
Gaming change persons and booth cashiers	9.24	11.8	369	11.8	19,212	11.8
Counter and rental clerks and parts salespersons	12.84	11.6	524	13.8	27,254	13.8
Counter and rental clerks	11.02	10.7	442	11.1	22,989	11.1
Parts salespersons	15.07	12.6	629	16.9	32,702	16.9
Retail salespersons	15.24	2.5	614	3.9	31,856	3.9
Advertising sales agents	23.69	30.5	921	25.8	47,912	25.8
Insurance sales agents	29.34	7.8	1,151	8.8	59,829	8.8
Securities, commodities, and financial services sales agents	47.24	29.7	1,888	29.8	98,164	29.8

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Sales and related occupations –Continued						
Sales representatives, wholesale and manufacturing	\$38.28	10.0%	\$1,541	10.1%	\$80,148	10.1%
Sales representatives, wholesale and manufacturing, technical and scientific products	41.94	7.7	1,678	7.7	87,236	7.7
Sales representatives, wholesale and manufacturing, except technical and scientific products	35.37	20.6	1,432	20.9	74,458	20.9
Real estate brokers and sales agents	31.34	39.8	1,233	38.2	64,107	38.2
Real estate sales agents	32.00	42.3	1,256	40.7	65,300	40.7
Telemarketers	10.07	6.9	366	5.8	19,044	5.8
Miscellaneous sales and related workers	14.14	8.4	565	9.0	29,367	9.0
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	14.53	3.9	574	3.8	29,832	3.8
Financial clerks	18.20	5.3	736	5.3	38,251	5.3
Bill and account collectors	14.18	4.0	550	3.9	28,600	3.9
Billing and posting clerks and machine operators	14.43	8.9	551	12.8	28,653	12.8
Bookkeeping, accounting, and auditing clerks	13.28	15.3	531	15.3	27,622	15.3
Payroll and timekeeping clerks	15.04	6.1	577	6.0	30,010	6.0
Procurement clerks	16.41	8.9	656	8.9	34,133	8.9
Tellers	17.27	2.5	691	2.5	35,929	2.5
Customer service representatives	11.41	3.2	454	3.3	23,613	3.3
File clerks	13.26	4.3	527	4.4	27,417	4.4
Hotel, motel, and resort desk clerks	12.04	9.4	451	6.5	23,428	6.5
Interviewers, except eligibility and loan	10.69	9.6	424	8.6	21,408	8.6
Loan interviewers and clerks	13.50	2.7	536	2.5	27,889	2.5
Order clerks	14.97	7.8	589	8.1	30,624	8.1
Human resources assistants, except payroll and timekeeping	16.50	31.2	660	31.2	34,310	31.2
Receptionists and information clerks	14.17	3.5	567	3.5	29,482	3.5
Reservation and transportation ticket agents and travel clerks	12.52	5.2	498	5.1	25,921	5.1
Dispatchers	14.12	23.9	565	23.9	29,369	23.9
Dispatchers, except police, fire, and ambulance	12.28	9.3	497	10.1	25,829	10.1
Production, planning, and expediting clerks	13.26	14.5	541	15.8	28,121	15.8
Shipping, receiving, and traffic clerks	20.86	14.1	844	13.5	43,909	13.5
Stock clerks and order fillers	12.87	2.0	514	2.0	26,712	2.0
	12.63	3.4	504	3.5	26,212	3.5

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Secretaries and administrative assistants	\$16.80	1.9%	\$669	1.8%	\$34,788	1.8%
Executive secretaries and administrative assistants	19.29	6.6	771	6.8	40,111	6.8
Medical secretaries	15.24	3.8	604	3.9	31,408	3.9
Secretaries, except legal, medical, and executive	14.74	3.9	588	3.8	30,586	3.8
Computer operators	18.62	5.2	745	5.2	38,727	5.2
Data entry and information processing workers	12.94	4.9	506	6.4	26,316	6.4
Data entry keyers	12.94	4.9	506	6.4	26,316	6.4
Insurance claims and policy processing clerks	15.21	18.9	600	18.7	31,217	18.7
Mail clerks and mail machine operators, except postal service	13.43	5.0	523	4.1	27,204	4.1
Office clerks, general	14.08	3.5	544	2.7	28,298	2.7
Office machine operators, except computer ..	12.42	6.3	497	6.3	25,824	6.3
Construction and extraction occupations	17.83	6.1	712	6.3	36,272	6.3
First-line supervisors/managers of construction trades and extraction workers	24.84	6.0	1,035	7.7	53,839	7.7
Brickmasons, blockmasons, and stonemasons	24.66	3.3	987	3.3	51,300	3.3
Carpenters	19.98	5.3	798	5.3	41,014	5.3
Construction laborers	13.25	16.1	528	16.0	26,396	16.0
Construction equipment operators	19.49	5.5	780	5.5	40,025	5.5
Operating engineers and other construction equipment operators	20.20	6.7	808	6.7	41,855	6.7
Drywall installers, ceiling tile installers, and tapers	17.67	9.3	707	9.3	36,620	9.3
Electricians	22.53	10.8	901	10.8	46,855	10.8
Painters and paperhangers	14.38	3.9	567	7.5	29,188	7.5
Painters, construction and maintenance	14.38	3.9	567	7.5	29,188	7.5
Pipelayers, plumbers, pipefitters, and steamfitters	22.83	8.2	911	8.2	47,377	8.2
Plumbers, pipefitters, and steamfitters	23.35	7.9	932	7.9	48,439	7.9
Roofers	13.47	5.0	539	5.0	28,008	5.0
Helpers, construction trades	19.00	14.2	748	15.0	34,382	15.0
Installation, maintenance, and repair occupations	20.20	2.7	818	3.2	42,535	3.2

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Installation, maintenance, and repair occupations –Continued						
First-line supervisors/managers of mechanics, installers, and repairers	\$27.19	18.6%	\$1,123	19.5%	\$58,375	19.5%
Radio and telecommunications equipment installers and repairers	24.88	10.3	995	10.3	51,744	10.3
Telecommunications equipment installers and repairers, except line installers	24.88	10.3	995	10.3	51,744	10.3
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	15.79	12.2	630	11.9	32,746	11.9
Electrical and electronics repairers, commercial and industrial equipment	26.58	8.0	1,046	7.7	54,395	7.7
Aircraft mechanics and service technicians ..	23.99	5.4	960	5.4	49,906	5.4
Automotive technicians and repairers	20.68	2.7	839	2.7	43,610	2.7
Automotive body and related repairers	21.62	35.9	930	40.1	48,356	40.1
Automotive service technicians and mechanics	20.57	7.9	828	7.7	43,049	7.7
Bus and truck mechanics and diesel engine specialists	19.71	6.0	788	6.0	40,999	6.0
Heavy vehicle and mobile equipment service technicians and mechanics	20.38	5.2	906	3.9	47,092	3.9
Mobile heavy equipment mechanics, except engines	23.12	3.6	925	3.6	48,087	3.6
Heating, air conditioning, and refrigeration mechanics and installers	16.35	4.5	654	4.5	34,015	4.5
Industrial machinery installation, repair, and maintenance workers	20.33	5.0	812	5.0	42,221	5.0
Industrial machinery mechanics	22.14	3.6	883	3.6	45,917	3.6
Maintenance and repair workers, general ..	18.74	9.7	748	9.7	38,916	9.7
Maintenance workers, machinery	20.98	12.6	839	12.6	43,636	12.6
Line installers and repairers	24.78	10.9	991	10.9	51,543	10.9
Electrical power-line installers and repairers	26.49	16.7	1,060	16.7	55,106	16.7
Miscellaneous installation, maintenance, and repair workers	17.31	4.9	689	5.4	35,840	5.4
Helpers--installation, maintenance, and repair workers	13.66	9.2	535	7.0	27,846	7.0
Production occupations	15.07	6.6	601	6.7	31,250	6.7
First-line supervisors/managers of production and operating workers	27.75	21.0	1,127	20.8	58,602	20.8
Electrical, electronics, and electromechanical assemblers	13.05	3.4	522	3.4	27,136	3.4

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Electrical and electronic equipment assemblers	\$13.13	3.4%	\$525	3.4%	\$27,301	3.4%
Miscellaneous assemblers and fabricators	12.01	3.3	480	3.3	24,972	3.3
Bakers	11.78	14.9	471	14.9	24,497	14.9
Butchers and other meat, poultry, and fish processing workers	13.07	16.2	523	16.2	27,182	16.2
Butchers and meat cutters	15.30	19.3	612	19.3	31,826	19.3
Slaughterers and meat packers	10.15	.5	406	.5	21,103	.5
Miscellaneous food processing workers	15.58	5.4	615	4.6	31,998	4.6
Computer control programmers and operators	17.52	11.8	701	11.8	36,449	11.8
Computer-controlled machine tool operators, metal and plastic	17.02	12.2	681	12.2	35,400	12.2
Machine tool cutting setters, operators, and tenders, metal and plastic	12.54	3.7	501	3.7	26,077	3.7
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	11.72	4.5	469	4.5	24,378	4.5
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	12.66	6.2	506	6.2	26,333	6.2
Machinists	18.26	2.4	724	2.3	37,633	2.3
Welding, soldering, and brazing workers	16.89	7.0	676	7.0	35,137	7.0
Welders, cutters, solderers, and brazers	16.76	7.4	670	7.4	34,854	7.4
Miscellaneous metalworkers and plastic workers	17.09	6.7	671	6.3	34,891	6.3
Printers	16.95	4.4	664	4.2	34,553	4.2
Printing machine operators	17.63	6.0	691	4.9	35,917	4.9
Laundry and dry-cleaning workers	11.11	13.3	443	13.5	23,028	13.5
Miscellaneous textile, apparel, and furnishings workers	13.80	10.2	552	10.2	28,707	10.2
Crushing, grinding, polishing, mixing, and blending workers	14.72	9.9	589	9.9	30,617	9.9
Inspectors, testers, sorters, samplers, and weighers	16.48	3.4	659	3.4	34,281	3.4
Packaging and filling machine operators and tenders	13.50	9.8	535	9.5	27,833	9.5
Painting workers	17.06	8.2	682	8.2	35,478	8.2
Painters, transportation equipment	17.85	10.9	714	10.9	37,138	10.9
Semiconductor processors	18.87	7.3	750	8.1	38,994	8.1
Miscellaneous production workers	12.58	19.4	502	19.4	26,122	19.4
Helpers--production workers	11.15	5.7	446	5.7	23,185	5.7

See footnotes at end of table.

RSE Table 12

Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Transportation and material moving occupations	\$15.71	3.4%	\$622	3.5%	\$32,186	3.5%
First-line supervisors/managers of helpers, laborers, and material movers, hand	18.68	6.7	747	6.7	38,862	6.7
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.13	4.4	928	8.5	48,231	8.5
Aircraft pilots and flight engineers	120.90	14.5	2,454	18.8	127,623	18.8
Airline pilots, copilots, and flight engineers	120.90	14.5	2,454	18.8	127,623	18.8
Driver/sales workers and truck drivers	17.16	2.5	690	2.8	35,620	2.8
Driver/sales workers	12.16	17.4	481	17.9	25,017	17.9
Truck drivers, heavy and tractor-trailer	17.74	4.7	720	4.8	36,980	4.8
Truck drivers, light or delivery services	17.42	2.8	692	2.7	35,986	2.7
Industrial truck and tractor operators	15.32	8.0	611	8.0	31,797	8.0
Laborers and material movers, hand	10.54	5.9	416	5.6	21,644	5.6
Cleaners of vehicles and equipment	8.71	5.8	340	6.5	17,700	6.5
Laborers and freight, stock, and material movers, hand	11.30	8.5	447	8.5	23,253	8.5
Machine feeders and offbearers	10.58	12.1	420	11.5	21,823	11.5
Packers and packagers, hand	9.05	4.9	357	5.2	18,573	5.2

¹ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

² A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

³ 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.

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 appendix A.

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

⁶ 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.

RSE Table 13 Full-time¹ State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$23.97	3.4%	\$950	3.2%	\$45,254	3.2%
Management occupations	38.35	4.6	1,543	4.9	76,640	4.9
General and operations managers	48.97	7.3	1,959	7.3	101,865	7.3
Financial managers	39.67	10.9	1,587	10.9	82,368	10.9
Education administrators	39.57	5.2	1,615	6.9	73,754	6.9
Education administrators, elementary and secondary school	44.89	5.7	1,869	9.7	79,867	9.7
Education administrators, postsecondary ..	35.65	12.7	1,430	11.8	74,339	11.8
Social and community service managers	29.89	8.6	1,196	8.6	62,180	8.6
Business and financial operations occupations	22.03	3.7	882	3.7	45,815	3.7
Human resources, training, and labor relations specialists	21.80	18.9	872	18.9	44,956	18.9
Accountants and auditors	23.11	7.6	930	7.7	48,278	7.7
Computer and mathematical science occupations	30.13	3.4	1,205	3.4	62,197	3.4
Computer systems analysts	33.27	3.9	1,331	3.9	69,202	3.9
Architecture and engineering occupations	25.23	7.2	1,009	7.2	52,478	7.2
Engineers	31.84	7.5	1,274	7.5	66,236	7.5
Civil engineers	31.03	10.1	1,241	10.1	64,537	10.1
Engineering technicians, except drafters	19.78	3.7	791	3.7	41,146	3.7
Civil engineering technicians	19.09	3.6	764	3.6	39,715	3.6
Life, physical, and social science occupations	24.23	5.9	968	6.0	49,385	6.0
Miscellaneous life, physical, and social science technicians	23.06	6.6	922	6.6	47,964	6.6
Community and social services occupations	21.31	8.6	853	8.5	43,082	8.5
Counselors	29.13	11.1	1,152	10.8	52,248	10.8
Educational, vocational, and school counselors	36.79	8.3	1,436	8.4	56,203	8.4
Social workers	19.10	8.6	763	8.5	39,553	8.5
Child, family, and school social workers ..	17.97	8.1	718	8.0	37,133	8.0
Miscellaneous community and social service specialists	19.71	7.6	798	7.2	41,448	7.2
Probation officers and correctional treatment specialists	20.51	4.0	836	3.4	43,471	3.4
Social and human service assistants	18.40	19.6	736	19.6	38,159	19.6
Legal occupations	32.83	7.4	1,313	7.4	68,288	7.4
Lawyers	36.31	10.9	1,453	10.9	75,534	10.9

See footnotes at end of table.

RSE Table 13 Full-time¹ State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Legal occupations –Continued						
Miscellaneous legal support workers	\$22.80	6.7%	\$912	6.7%	\$47,421	6.7%
Education, training, and library occupations						
Postsecondary teachers	32.68	5.2	1,242	5.5	48,634	5.5
Arts, communications, and humanities teachers, postsecondary	56.64	23.5	2,248	23.4	93,730	23.4
Primary, secondary, and special education school teachers	37.92	8.8	1,653	7.7	64,091	7.7
Preschool and kindergarten teachers	31.37	3.8	1,188	3.0	44,659	3.0
Kindergarten teachers, except special education	25.60	7.5	923	3.4	34,884	3.4
Elementary and middle school teachers	25.18	2.8	964	1.9	36,242	1.9
Elementary school teachers, except special education	31.01	3.7	1,180	2.9	44,227	2.9
Middle school teachers, except special and vocational education	31.24	3.9	1,189	2.9	44,514	2.9
Secondary school teachers	29.99	4.5	1,136	4.2	42,922	4.2
Secondary school teachers, except special and vocational education	32.59	3.4	1,237	2.7	46,725	2.7
Special education teachers	32.64	3.5	1,239	2.8	46,775	2.8
Special education teachers, preschool, kindergarten, and elementary school	30.94	2.9	1,158	2.9	43,336	2.9
Other teachers and instructors	30.90	4.0	1,145	4.2	42,968	4.2
Library technicians	33.04	3.3	1,257	5.1	48,037	5.1
Instructional coordinators	18.26	10.1	730	10.1	37,977	10.1
Teacher assistants	27.23	2.3	1,070	3.1	52,748	3.1
	12.18	3.2	419	4.1	15,663	4.1
Arts, design, entertainment, sports, and media occupations						
	20.43	2.3	817	2.3	39,992	2.3
Healthcare practitioner and technical occupations						
Registered nurses	29.52	4.3	1,158	4.0	57,519	4.0
Therapists	29.84	3.7	1,150	4.8	55,569	4.8
	30.80	8.2	1,217	7.1	57,475	7.1
Healthcare support occupations						
Nursing, psychiatric, and home health aides	13.53	5.1	515	6.6	26,396	6.6
	11.47	6.2	434	5.1	22,557	5.1
Protective service occupations						
First-line supervisors/managers, law enforcement workers	22.06	5.6	913	4.4	46,977	4.4
First-line supervisors/managers of police and detectives	29.64	7.7	1,186	7.7	61,648	7.7
	32.14	8.5	1,286	8.5	66,862	8.5

See footnotes at end of table.

RSE Table 13 Full-time¹ State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Protective service occupations –Continued						
Fire fighters	\$17.29	14.6%	\$838	9.4%	\$43,551	9.4%
Bailiffs, correctional officers, and jailers	18.14	5.2	737	5.1	38,298	5.1
Correctional officers and jailers	18.14	5.2	737	5.1	38,298	5.1
Police officers	24.50	2.5	982	2.5	51,068	2.5
Police and sheriff's patrol officers	24.50	2.5	982	2.5	51,068	2.5
Food preparation and serving related occupations						
Cooks	10.81	12.2	433	12.2	20,342	12.2
Building and grounds cleaning and maintenance occupations						
Building cleaning workers	11.97	3.1	474	3.6	24,229	3.6
Janitors and cleaners, except maids and housekeeping cleaners	12.35	4.2	489	4.8	24,878	4.8
Grounds maintenance workers	12.80	16.7	512	16.7	26,641	16.7
Landscaping and groundskeeping workers	12.96	18.6	518	18.6	26,977	18.6
Personal care and service occupations	11.73	9.4	465	9.8	23,852	9.8
Sales and related occupations	13.49	20.3	540	20.3	28,065	20.3
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	20.84	10.9	834	10.9	43,347	10.9
Financial clerks	14.89	4.9	596	4.9	30,971	4.9
Bookkeeping, accounting, and auditing clerks	15.51	5.9	620	5.9	32,259	5.9
Court, municipal, and license clerks	16.29	6.5	651	6.5	33,831	6.5
Eligibility interviewers, government programs	15.93	3.9	637	3.9	33,136	3.9
Dispatchers	16.75	8.3	670	8.3	34,845	8.3
Police, fire, and ambulance dispatchers	16.68	11.4	667	11.4	34,697	11.4
Secretaries and administrative assistants	15.79	3.3	629	3.1	31,481	3.1
Executive secretaries and administrative assistants	16.75	6.7	669	6.7	34,766	6.7
Secretaries, except legal, medical, and executive	13.96	4.3	558	4.2	26,285	4.2
Office clerks, general	14.40	3.7	575	3.7	28,359	3.7
Construction and extraction occupations						
Construction equipment operators	17.19	4.9	687	4.9	35,745	4.9

See footnotes at end of table.

RSE Table 13 Full-time¹ State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Construction and extraction occupations						
–Continued						
Operating engineers and other construction equipment operators	\$16.85	5.6%	\$674	5.6%	\$35,056	5.6%
Pipelayers, plumbers, pipefitters, and steamfitters	18.54	17.4	741	17.4	38,557	17.4
Highway maintenance workers	15.01	8.3	601	8.3	29,407	8.3
Installation, maintenance, and repair occupations	21.40	6.1	856	6.1	44,517	6.1
Industrial machinery installation, repair, and maintenance workers	20.54	9.0	822	9.0	42,727	9.0
Maintenance and repair workers, general ..	20.31	8.4	813	8.4	42,252	8.4
Miscellaneous installation, maintenance, and repair workers	17.12	3.1	685	3.1	35,605	3.1
Production occupations	20.68	6.0	827	6.0	43,017	6.0
Water and liquid waste treatment plant and system operators	19.87	6.1	795	6.1	41,321	6.1
Transportation and material moving occupations	15.40	10.4	594	9.4	27,582	9.4
Bus drivers	13.23	9.2	497	9.1	22,109	9.1
Bus drivers, school	11.49	9.9	417	10.4	17,127	10.4

¹ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

² A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

³ 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.

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 appendix A.

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

⁶ 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.

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	\$17.93	1.7%	\$713	1.8%	\$36,632	1.8%
Management occupations	34.47	6.8	1,425	7.3	74,021	7.3
General and operations managers	37.92	10.4	1,584	7.7	82,370	7.7
Marketing and sales managers	58.33	24.3	2,333	24.3	121,316	24.3
Sales managers	58.33	24.3	2,333	24.3	121,316	24.3
Financial managers	32.35	13.1	1,338	12.6	69,564	12.6
Construction managers	24.49	23.3	1,029	22.3	53,526	22.3
Property, real estate, and community association managers	37.36	16.7	1,496	16.9	77,780	16.9
Business and financial operations occupations	26.57	5.8	1,090	5.4	56,697	5.4
Buyers and purchasing agents	26.71	7.7	1,102	4.0	57,282	4.0
Accountants and auditors	31.25	7.2	1,282	6.0	66,682	6.0
Loan counselors and officers	31.91	8.0	1,262	7.4	65,640	7.4
Loan officers	31.91	8.0	1,262	7.4	65,640	7.4
Computer and mathematical science occupations	21.30	27.0	864	26.0	44,927	26.0
Architecture and engineering occupations	31.27	4.2	1,264	4.2	65,745	4.2
Engineers	34.92	6.6	1,419	6.7	73,793	6.7
Civil engineers	35.09	1.6	1,464	4.5	76,108	4.5
Electrical and electronics engineers	35.19	9.6	1,420	9.4	73,852	9.4
Electrical engineers	33.10	4.4	1,324	4.4	68,854	4.4
Drafters	21.37	15.7	855	15.7	44,447	15.7
Engineering technicians, except drafters	23.99	12.5	960	12.5	49,900	12.5
Life, physical, and social science occupations	23.66	15.8	928	17.5	48,250	17.5
Community and social services occupations	14.89	9.9	677	7.1	34,977	7.1
Counselors	13.99	12.5	540	14.1	28,100	14.1
Social workers	14.70	15.3	588	15.3	30,568	15.3
Legal occupations	25.61	6.4	1,019	6.7	52,974	6.7
Education, training, and library occupations	19.68	15.2	754	12.6	34,296	12.6
Primary, secondary, and special education school teachers	22.70	10.2	832	8.4	34,319	8.4
Arts, design, entertainment, sports, and media occupations	17.93	6.2	730	10.0	37,944	10.0
Designers	16.72	9.8	693	9.3	36,060	9.3

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
Arts, design, entertainment, sports, and media occupations –Continued						
Graphic designers	\$16.39	11.0%	\$689	9.2%	\$35,811	9.2%
Actors, producers, and directors	18.70	4.8	748	4.8	38,893	4.8
Producers and directors	18.70	4.8	748	4.8	38,893	4.8
Healthcare practitioner and technical occupations						
Registered nurses	28.37	11.0	1,110	11.8	57,741	11.8
Therapists	36.11	18.4	1,413	19.2	73,469	19.2
Licensed practical and licensed vocational nurses	27.39	4.0	1,043	8.1	54,252	8.1
Healthcare support occupations	20.61	4.6	824	4.6	42,871	4.6
Nursing, psychiatric, and home health aides	13.29	5.1	509	5.4	26,478	5.4
Nursing aides, orderlies, and attendants	12.99	14.3	509	14.0	26,487	14.0
Miscellaneous healthcare support occupations	13.31	13.4	521	13.3	27,074	13.3
Dental assistants	14.22	7.5	536	8.8	27,846	8.8
Medical assistants	15.27	12.2	539	17.9	28,042	17.9
Medical assistants	14.65	10.6	579	11.3	30,123	11.3
Protective service occupations						
Security guards and gaming surveillance officers	10.29	7.6	408	8.1	21,233	8.1
Security guards	10.13	2.1	402	2.6	20,889	2.6
Security guards	10.13	2.1	402	2.6	20,889	2.6
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	8.50	5.1	317	4.3	16,321	4.3
First-line supervisors/managers of food preparation and serving workers	14.03	5.1	584	6.4	30,358	6.4
Cooks	13.83	9.3	576	10.4	29,976	10.4
Cooks, fast food	9.89	5.1	379	7.1	19,688	7.1
Cooks, institution and cafeteria	8.06	6.9	320	7.1	16,663	7.1
Cooks, restaurant	9.75	8.6	374	10.4	19,229	10.4
Cooks, short order	10.32	9.4	388	13.9	20,187	13.9
Food preparation workers	9.60	7.8	375	6.4	19,503	6.4
Food service, tipped	8.51	2.7	321	2.7	16,631	2.7
Bartenders	5.79	10.7	206	9.6	10,614	9.6
Waiters and waitresses	7.20	17.8	264	17.8	13,717	17.8
Fast food and counter workers	5.20	10.6	181	8.9	9,307	8.9
Fast food and counter workers	8.62	3.0	316	4.0	16,442	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 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
Food preparation and serving related occupations –Continued						
Combined food preparation and serving workers, including fast food	\$8.61	3.4%	\$313	4.1%	\$16,293	4.1%
Dishwashers	7.48	2.8	289	3.3	13,793	3.3
Building and grounds cleaning and maintenance occupations						
Building cleaning workers	10.41	12.6	415	12.8	20,771	12.8
Janitors and cleaners, except maids and housekeeping cleaners	9.37	4.6	373	4.8	18,879	4.8
Maids and housekeeping cleaners	9.76	6.8	387	7.3	19,166	7.3
Grounds maintenance workers	8.90	4.3	356	4.3	18,505	4.3
Landscaping and groundskeeping workers	11.82	11.0	464	10.6	19,523	10.6
Personal care and service occupations	10.74	13.7	419	13.9	16,684	13.9
Child care workers	9.76	5.8	378	4.8	17,355	4.8
Child care workers	8.64	7.6	345	7.6	17,966	7.6
Sales and related occupations						
First-line supervisors/managers, sales workers	19.73	5.8	785	5.5	40,764	5.5
First-line supervisors/managers of retail sales workers	17.30	17.3	683	18.0	35,516	18.0
First-line supervisors/managers of non-retail sales workers	14.86	7.6	585	9.6	30,436	9.6
Retail sales workers	25.74	32.2	1,025	32.3	53,318	32.3
Cashiers, all workers	13.83	5.5	550	7.5	28,536	7.5
Cashiers	9.64	6.6	367	6.5	19,067	6.5
Counter and rental clerks and parts salespersons	9.64	6.6	367	6.5	19,067	6.5
Counter and rental clerks	13.09	11.9	538	14.4	27,960	14.4
Parts salespersons	11.82	9.6	476	10.1	24,744	10.1
Retail salespersons	14.45	15.5	606	20.2	31,527	20.2
Advertising sales agents	16.19	5.4	650	7.3	33,673	7.3
Insurance sales agents	24.76	29.0	961	24.2	49,975	24.2
Securities, commodities, and financial services sales agents	29.45	8.0	1,155	9.0	60,038	9.0
Sales representatives, wholesale and manufacturing	48.77	36.1	1,951	36.1	101,437	36.1
Sales representatives, wholesale and manufacturing, technical and scientific products	39.20	14.8	1,573	14.7	81,811	14.7
Sales representatives, wholesale and manufacturing, technical and scientific products	42.44	9.8	1,698	9.8	88,278	9.8

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
Sales and related occupations –Continued						
Sales representatives, wholesale and manufacturing, except technical and scientific products	\$36.42	29.1%	\$1,466	29.2%	\$76,240	29.2%
Miscellaneous sales and related workers	13.25	16.1	529	16.7	27,494	16.7
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	14.65	3.2	576	3.0	29,896	3.0
Financial clerks	17.72	3.1	710	3.0	36,938	3.0
Bookkeeping, accounting, and auditing clerks	14.47	3.9	554	3.0	28,821	3.0
Tellers	15.68	6.1	585	5.2	30,411	5.2
Customer service representatives	11.40	3.9	453	3.9	23,544	3.9
Hotel, motel, and resort desk clerks	14.68	6.4	582	6.7	30,251	6.7
Loan interviewers and clerks	10.96	14.3	433	12.8	21,318	12.8
Order clerks	13.89	7.0	544	6.7	28,297	6.7
Receptionists and information clerks	12.89	10.7	515	10.7	26,803	10.7
Shipping, receiving, and traffic clerks	12.86	6.4	514	6.5	26,719	6.5
Stock clerks and order fillers	12.75	8.0	510	8.0	26,513	8.0
Secretaries and administrative assistants	11.75	5.5	468	5.7	24,338	5.7
Executive secretaries and administrative assistants	16.06	4.2	640	4.3	33,298	4.3
Medical secretaries	18.12	14.2	722	14.5	37,527	14.5
Secretaries, except legal, medical, and executive	15.35	6.5	612	6.3	31,800	6.3
Insurance claims and policy processing clerks	15.24	2.3	608	2.5	31,607	2.5
Office clerks, general	14.02	.0	548	.0	28,494	.0
	13.68	4.6	523	4.5	27,172	4.5
Construction and extraction occupations						
First-line supervisors/managers of construction trades and extraction workers	18.94	3.6	755	3.6	37,989	3.6
Brickmasons, blockmasons, and stonemasons	27.39	11.3	1,186	13.5	61,672	13.5
Carpenters	24.66	3.3	987	3.3	51,300	3.3
Construction laborers	20.20	6.2	807	6.2	41,294	6.2
Construction equipment operators	16.55	14.1	658	14.1	31,295	14.1
Electricians	18.15	8.1	726	8.1	36,712	8.1
Painters and paperhangers	22.80	10.1	912	10.1	47,414	10.1
Painters, construction and maintenance	14.19	4.6	559	8.9	28,747	8.9
	14.19	4.6	559	8.9	28,747	8.9

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
Construction and extraction occupations						
–Continued						
Pipelayers, plumbers, pipefitters, and steamfitters	\$21.26	7.1%	\$850	7.1%	\$44,215	7.1%
Plumbers, pipefitters, and steamfitters	21.56	6.8	862	6.8	44,848	6.8
Helpers, construction trades	19.55	14.7	768	15.7	34,804	15.7
Installation, maintenance, and repair occupations	19.27	3.3	784	4.3	40,775	4.3
First-line supervisors/managers of mechanics, installers, and repairers	25.60	27.6	1,071	30.4	55,704	30.4
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	14.79	10.3	592	10.3	30,763	10.3
Automotive technicians and repairers	20.12	3.1	814	4.1	42,334	4.1
Automotive body and related repairers	21.62	35.9	930	40.1	48,356	40.1
Automotive service technicians and mechanics	19.86	5.5	796	4.8	41,395	4.8
Heavy vehicle and mobile equipment service technicians and mechanics	19.75	5.3	897	5.4	46,646	5.4
Industrial machinery installation, repair, and maintenance workers	19.48	11.2	779	11.2	40,528	11.2
Industrial machinery mechanics	22.02	5.6	881	5.6	45,808	5.6
Maintenance and repair workers, general ..	17.98	13.7	719	13.7	37,392	13.7
Line installers and repairers	22.77	20.1	911	20.1	47,360	20.1
Electrical power-line installers and repairers	25.04	22.3	1,002	22.3	52,081	22.3
Miscellaneous installation, maintenance, and repair workers	15.43	5.5	611	6.5	31,771	6.5
Helpers--installation, maintenance, and repair workers	13.48	11.8	527	8.1	27,382	8.1
Production occupations	13.99	3.7	559	3.7	29,082	3.7
First-line supervisors/managers of production and operating workers	22.15	9.9	904	10.1	47,009	10.1
Miscellaneous assemblers and fabricators	12.76	7.6	510	7.6	26,535	7.6
Butchers and other meat, poultry, and fish processing workers	12.66	25.2	507	25.2	26,343	25.2
Machine tool cutting setters, operators, and tenders, metal and plastic	12.37	3.1	495	3.1	25,726	3.1
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	11.53	5.2	461	5.2	23,973	5.2

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						
Machinists	\$17.65	0.3%	\$701	1.0%	\$36,474	1.0%
Welding, soldering, and brazing workers	14.76	8.7	591	8.7	30,707	8.7
Welders, cutters, solderers, and brazers	14.76	8.7	591	8.7	30,707	8.7
Printers	15.31	5.7	609	6.0	31,686	6.0
Printing machine operators	15.73	2.4	624	2.8	32,458	2.8
Miscellaneous production workers	11.01	4.1	440	4.1	22,902	4.1
Helpers--production workers	10.50	4.6	420	4.6	21,848	4.6
Transportation and material moving occupations						
occupations	14.28	3.7	570	3.9	29,344	3.9
Driver/sales workers and truck drivers	16.23	3.3	655	3.9	33,653	3.9
Driver/sales workers	11.55	17.2	456	17.4	23,730	17.4
Truck drivers, heavy and tractor-trailer	16.44	5.1	672	5.6	34,305	5.6
Truck drivers, light or delivery services	17.62	5.3	696	5.3	36,200	5.3
Industrial truck and tractor operators	14.32	8.4	573	8.4	29,778	8.4
Laborers and material movers, hand	9.90	2.9	388	2.4	20,196	2.4
Cleaners of vehicles and equipment	8.50	6.9	330	7.4	17,176	7.4
Laborers and freight, stock, and material movers, hand	10.83	3.4	424	4.1	22,029	4.1
Packers and packagers, hand	8.62	6.4	341	6.3	17,750	6.3

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.

RSE Table 16

Private industry establishments with 100 workers or more: 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	\$20.12	9.5%	\$799	9.6%	\$41,407	9.6%
Management occupations	43.39	8.5	1,766	8.8	91,801	8.8
General and operations managers	60.61	13.0	2,499	11.3	129,944	11.3
Marketing and sales managers	62.31	11.1	2,583	13.3	134,336	13.3
Marketing managers	64.94	15.5	2,719	18.3	141,398	18.3
Computer and information systems managers	50.09	16.6	2,043	19.2	105,275	19.2
Financial managers	39.16	8.7	1,570	8.6	81,618	8.6
Human resources managers	36.81	10.7	1,568	10.4	81,529	10.4
Industrial production managers	47.29	1.0	1,978	1.3	102,853	1.3
Engineering managers	63.62	6.6	2,588	5.7	134,561	5.7
Medical and health services managers	41.36	4.0	1,653	4.0	85,941	4.0
Business and financial operations occupations	27.57	6.8	1,108	6.3	57,625	6.3
Buyers and purchasing agents	23.55	10.6	970	8.1	50,455	8.1
Wholesale and retail buyers, except farm products	22.07	18.4	928	14.7	48,248	14.7
Purchasing agents, except wholesale, retail, and farm products	24.51	9.6	997	7.4	51,837	7.4
Claims adjusters, appraisers, examiners, and investigators	30.75	41.1	1,216	40.1	63,209	40.1
Claims adjusters, examiners, and investigators	30.75	41.1	1,216	40.1	63,209	40.1
Human resources, training, and labor relations specialists	31.67	7.1	1,256	7.5	65,290	7.5
Management analysts	32.64	23.1	1,306	23.1	67,900	23.1
Accountants and auditors	24.84	3.0	1,005	3.5	52,241	3.5
Financial analysts and advisors	22.37	10.4	885	10.4	46,016	10.4
Financial analysts	27.24	3.5	1,090	3.5	56,667	3.5
Computer and mathematical science occupations	35.24	1.9	1,422	2.3	73,939	2.3
Computer programmers	35.41	16.4	1,417	16.4	73,660	16.4
Computer software engineers	41.76	2.9	1,693	2.7	88,061	2.7
Computer software engineers, applications software	36.27	7.1	1,457	7.3	75,774	7.3
Computer software engineers, systems software	44.12	3.8	1,797	3.9	93,431	3.9
Computer support specialists	22.10	11.4	884	11.4	45,968	11.4
Computer systems analysts	32.83	8.8	1,332	10.1	69,257	10.1
Architecture and engineering occupations	33.67	3.7	1,354	3.9	70,390	3.9
Engineers	39.77	3.8	1,604	4.5	83,389	4.5

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: 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
Architecture and engineering occupations						
–Continued						
Civil engineers	\$43.79	1.7%	\$1,752	1.7%	\$91,088	1.7%
Electrical and electronics engineers	40.71	5.7	1,628	5.7	84,670	5.7
Electrical engineers	42.90	3.8	1,716	3.8	89,237	3.8
Electronics engineers, except computer	38.85	11.6	1,554	11.6	80,800	11.6
Industrial engineers, including health and safety	32.18	7.2	1,325	6.3	68,906	6.3
Industrial engineers	32.34	7.2	1,332	6.1	69,285	6.1
Mechanical engineers	46.63	4.5	1,865	4.5	96,984	4.5
Drafters	22.40	10.4	896	10.4	46,587	10.4
Engineering technicians, except drafters	21.05	7.1	842	7.1	43,785	7.1
Electrical and electronic engineering technicians	20.66	9.5	826	9.5	42,968	9.5
Life, physical, and social science occupations	33.07	7.2	1,324	7.2	68,867	7.2
Physical scientists	30.76	4.7	1,230	4.7	63,976	4.7
Community and social services occupations	17.34	7.8	687	8.8	35,718	8.8
Counselors	20.80	8.9	819	9.7	42,593	9.7
Social workers	17.63	2.3	701	1.7	36,457	1.7
Miscellaneous community and social service specialists	12.39	9.9	483	11.4	25,128	11.4
Social and human service assistants	12.06	11.8	468	13.3	24,341	13.3
Education, training, and library occupations	36.51	27.1	1,440	28.0	61,649	28.0
Postsecondary teachers	34.19	10.8	1,361	10.9	55,043	10.9
Primary, secondary, and special education school teachers	30.55	1.7	1,200	1.0	49,890	1.0
Elementary and middle school teachers	32.98	.8	1,286	.2	49,864	.2
Elementary school teachers, except special education	33.61	1.8	1,301	.3	51,565	.3
Other teachers and instructors	43.40	45.9	1,736	45.9	89,113	45.9
Arts, design, entertainment, sports, and media occupations	25.62	5.9	1,023	5.7	52,977	5.7
Designers	23.54	16.5	941	16.5	48,954	16.5
Graphic designers	19.44	6.6	778	6.6	40,434	6.6
News analysts, reporters and correspondents	24.83	7.8	978	8.4	49,077	8.4
Reporters and correspondents	24.83	7.8	978	8.4	49,077	8.4
Writers and editors	29.06	5.6	1,162	5.6	60,441	5.6
Editors	29.86	9.1	1,194	9.1	62,109	9.1

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: 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	\$27.73	4.1%	\$1,094	4.0%	\$56,890	4.0%
Physicians and surgeons	74.33	7.6	2,714	1.2	141,112	1.2
Registered nurses	30.86	8.2	1,213	8.1	63,083	8.1
Therapists	21.98	7.2	876	6.9	45,534	6.9
Occupational therapists	30.73	6.7	1,229	6.7	63,928	6.7
Clinical laboratory technologists and technicians	18.28	4.6	730	4.5	37,985	4.5
Medical and clinical laboratory technicians	16.60	2.3	663	2.2	34,500	2.2
Diagnostic related technologists and technicians	28.36	17.1	1,134	17.1	58,989	17.1
Health diagnosing and treating practitioner support technicians	17.45	8.5	688	9.0	35,769	9.0
Pharmacy technicians	14.05	12.8	562	12.8	29,228	12.8
Licensed practical and licensed vocational nurses	18.10	3.8	715	3.1	37,194	3.1
Healthcare support occupations	11.34	7.5	445	7.4	23,143	7.4
Nursing, psychiatric, and home health aides	11.37	5.8	445	5.9	23,120	5.9
Nursing aides, orderlies, and attendants	11.66	4.3	457	4.3	23,769	4.3
Miscellaneous healthcare support occupations	11.61	15.1	462	14.4	24,005	14.4
Protective service occupations	11.03	4.4	448	6.0	23,287	6.0
Security guards and gaming surveillance officers	10.83	3.5	432	3.5	22,457	3.5
Security guards	10.83	3.5	432	3.5	22,457	3.5
Food preparation and serving related occupations	9.24	4.6	362	5.5	18,724	5.5
First-line supervisors/managers, food preparation and serving workers	15.65	2.9	645	5.3	33,553	5.3
First-line supervisors/managers of food preparation and serving workers	15.51	3.7	637	5.8	33,102	5.8
Cooks	11.83	3.8	456	6.1	23,725	6.1
Cooks, institution and cafeteria	12.91	3.0	516	3.0	26,857	3.0
Cooks, restaurant	11.59	2.5	444	3.8	23,071	3.8
Food preparation workers	10.56	3.7	416	6.6	21,620	6.6
Food service, tipped	6.25	10.5	241	11.1	12,554	11.1
Bartenders	7.10	6.4	281	5.7	14,592	5.7
Waiters and waitresses	5.53	13.9	213	14.8	11,059	14.8

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: 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
Food preparation and serving related occupations –Continued						
Dining room and cafeteria attendants and bartender helpers	\$6.87	3.0%	\$266	3.2%	\$13,824	3.2%
Fast food and counter workers	9.46	9.5	374	9.0	18,721	9.0
Combined food preparation and serving workers, including fast food	9.67	12.3	384	11.6	19,051	11.6
Food servers, nonrestaurant	8.37	25.8	335	25.8	17,401	25.8
Dishwashers	8.49	2.6	335	3.4	17,407	3.4
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	10.95	3.6	427	2.7	21,702	2.7
Building cleaning workers	13.92	34.3	554	37.4	28,819	37.4
Janitors and cleaners, except maids and housekeeping cleaners	10.11	6.5	395	5.5	20,064	5.5
Maids and housekeeping cleaners	10.70	8.9	423	8.9	22,008	8.9
Grounds maintenance workers	9.19	3.4	351	1.5	17,123	1.5
Landscaping and groundskeeping workers	12.95	18.7	493	21.4	24,725	21.4
Landscaping and groundskeeping workers	12.08	16.6	455	19.6	22,638	19.6
Personal care and service occupations						
First-line supervisors/managers of gaming workers	11.65	16.5	434	8.9	22,334	8.9
Gaming supervisors	16.23	1.0	653	1.1	33,955	1.1
Gaming services workers	17.99	3.2	727	3.4	37,814	3.4
Gaming dealers	6.91	2.6	273	2.4	14,202	2.4
Transportation attendants	6.80	2.8	269	2.6	13,969	2.6
Flight attendants	31.84	1.1	668	1.6	34,719	1.6
Flight attendants	32.10	.9	667	1.6	34,703	1.6
Sales and related occupations						
First-line supervisors/managers, sales workers	17.10	13.6	676	14.2	35,174	14.2
First-line supervisors/managers of retail sales workers	25.97	16.4	1,067	18.1	55,493	18.1
Retail sales workers	26.79	15.6	1,104	17.4	57,427	17.4
Cashiers, all workers	12.05	5.0	483	5.2	25,096	5.2
Cashiers	10.63	6.5	421	6.4	21,871	6.4
Gaming change persons and booth cashiers	10.95	8.0	432	8.0	22,469	8.0
Retail salespersons	9.24	11.8	369	11.8	19,212	11.8
Retail salespersons	13.59	2.8	552	4.2	28,682	4.2

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: 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
Sales and related occupations –Continued						
Sales representatives, wholesale and manufacturing	\$35.39	4.1%	\$1,439	3.5%	\$74,849	3.5%
Sales representatives, wholesale and manufacturing, except technical and scientific products	32.50	19.5	1,336	18.7	69,462	18.7
Miscellaneous sales and related workers	16.25	26.7	650	26.7	33,793	26.7
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	14.40	5.1	572	5.2	29,759	5.2
Financial clerks	19.66	16.4	816	16.9	42,428	16.9
Bill and account collectors	13.81	6.3	545	7.1	28,322	7.1
Bookkeeping, accounting, and auditing clerks	14.47	7.5	538	13.7	27,962	13.7
Payroll and timekeeping clerks	14.23	8.7	567	9.0	29,463	9.0
Tellers	15.42	7.6	617	7.6	32,076	7.6
Customer service representatives	11.46	4.1	459	4.1	23,844	4.1
Hotel, motel, and resort desk clerks	12.94	4.2	515	4.3	26,760	4.3
Human resources assistants, except payroll and timekeeping	10.40	2.9	414	2.8	21,514	2.8
Receptionists and information clerks	13.72	5.6	549	5.6	28,544	5.6
Reservation and transportation ticket agents and travel clerks	11.68	5.0	460	4.2	23,930	4.2
Dispatchers	14.12	23.9	565	23.9	29,369	23.9
Production, planning, and expediting clerks	13.98	13.8	559	13.8	29,042	13.8
Shipping, receiving, and traffic clerks	16.43	8.8	653	8.3	33,973	8.3
Stock clerks and order fillers	12.99	7.9	518	7.9	26,927	7.9
Secretaries and administrative assistants	13.68	5.7	547	5.7	28,448	5.7
Executive secretaries and administrative assistants	17.64	6.5	701	6.5	36,470	6.5
Medical secretaries	19.76	6.6	791	7.0	41,133	7.0
Secretaries, except legal, medical, and executive	15.02	3.9	590	4.4	30,676	4.4
Data entry and information processing workers	13.86	11.3	554	11.2	28,784	11.2
Data entry keyers	11.70	1.3	452	2.9	23,508	2.9
Insurance claims and policy processing clerks	11.70	1.3	452	2.9	23,508	2.9
Office clerks, general	16.10	23.3	640	22.7	33,290	22.7
Construction and extraction occupations	15.16	10.6	605	10.6	31,450	10.6
Construction and extraction occupations	16.04	14.5	642	14.5	33,372	14.5

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: 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						
First-line supervisors/managers of construction trades and extraction workers	\$22.64	2.9%	\$914	3.0%	\$47,510	3.0%
Carpenters	19.26	14.4	771	14.4	40,069	14.4
Construction laborers	10.65	6.4	426	6.4	22,159	6.4
Construction equipment operators	20.27	6.7	811	6.7	41,990	6.7
Operating engineers and other construction equipment operators	20.53	7.4	821	7.4	42,518	7.4
Pipelayers, plumbers, pipefitters, and steamfitters	28.64	8.9	1,133	9.0	58,933	9.0
Plumbers, pipefitters, and steamfitters	30.95	1.6	1,222	2.6	63,536	2.6
Roofers	12.85	12.0	514	12.0	26,723	12.0
Installation, maintenance, and repair occupations	22.48	4.2	900	4.0	46,813	4.0
First-line supervisors/managers of mechanics, installers, and repairers	31.28	14.8	1,249	14.9	64,948	14.9
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	23.10	15.2	901	14.0	46,835	14.0
Aircraft mechanics and service technicians ..	23.48	5.5	939	5.5	48,829	5.5
Automotive technicians and repairers	23.95	13.6	982	15.3	51,061	15.3
Automotive service technicians and mechanics	23.95	13.6	982	15.3	51,061	15.3
Bus and truck mechanics and diesel engine specialists	19.93	6.2	797	6.2	41,457	6.2
Industrial machinery installation, repair, and maintenance workers	21.32	8.0	850	8.1	44,205	8.1
Industrial machinery mechanics	22.29	1.9	886	1.7	46,062	1.7
Maintenance and repair workers, general ..	20.29	6.5	808	6.7	42,028	6.7
Maintenance workers, machinery	21.39	12.2	855	12.2	44,484	12.2
Miscellaneous installation, maintenance, and repair workers	18.94	4.9	757	4.9	39,388	4.9
Production occupations	16.04	9.0	639	9.0	33,201	9.0
First-line supervisors/managers of production and operating workers	33.77	25.5	1,365	25.3	70,959	25.3
Electrical, electronics, and electromechanical assemblers	13.30	3.4	532	3.4	27,670	3.4
Electrical and electronic equipment assemblers	13.41	3.3	536	3.3	27,892	3.3

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: 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						
Miscellaneous assemblers and fabricators	\$11.76	2.8%	\$470	2.8%	\$24,459	2.8%
Bakers	13.97	11.2	559	11.2	29,061	11.2
Butchers and other meat, poultry, and fish processing workers	13.72	5.5	549	5.5	28,537	5.5
Miscellaneous food processing workers	15.57	5.7	615	4.8	31,955	4.8
Machine tool cutting setters, operators, and tenders, metal and plastic	13.34	10.2	534	10.2	27,745	10.2
Welding, soldering, and brazing workers	19.31	10.4	772	10.4	40,157	10.4
Welders, cutters, solderers, and brazers	19.28	12.0	771	12.0	40,099	12.0
Miscellaneous metalworkers and plastic workers	17.98	1.6	704	1.4	36,599	1.4
Printers	19.63	12.9	751	10.7	39,056	10.7
Printing machine operators	21.43	16.2	819	12.0	42,586	12.0
Laundry and dry-cleaning workers	8.37	4.6	331	5.3	17,227	5.3
Inspectors, testers, sorters, samplers, and weighers	17.17	3.7	687	3.7	35,712	3.7
Packaging and filling machine operators and tenders	14.23	5.6	563	5.1	29,277	5.1
Semiconductor processors	18.87	7.3	750	8.1	38,994	8.1
Miscellaneous production workers	15.66	27.8	624	28.0	32,434	28.0
Transportation and material moving occupations						
Aircraft pilots and flight engineers	120.90	14.5	2,454	18.8	127,623	18.8
Airline pilots, copilots, and flight engineers	120.90	14.5	2,454	18.8	127,623	18.8
Driver/sales workers and truck drivers	18.83	4.3	753	4.3	39,171	4.3
Truck drivers, heavy and tractor-trailer	20.25	8.6	810	8.6	42,128	8.6
Truck drivers, light or delivery services	17.17	4.4	687	4.4	35,707	4.4
Industrial truck and tractor operators	16.68	12.9	664	12.9	34,537	12.9
Laborers and material movers, hand	11.33	11.4	451	11.5	23,467	11.5
Laborers and freight, stock, and material movers, hand	11.73	15.7	469	15.8	24,387	15.8
Packers and packagers, hand	10.13	12.2	396	11.3	20,598	11.3

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.

RSE Table 17 Union and nonunion workers: Relative standard errors¹ of mean hourly earnings² by major sector and for major occupational groups

Occupational group ³	Union			Nonunion		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
All workers	2.9%	3.6%	4.1%	3.7%	4.0%	2.6%
Management, professional, and related	2.6	3.7	2.8	4.7	5.9	3.6
Management, business, and financial	13.6	–	13.7	5.7	6.9	3.9
Professional and related	2.9	3.8	3.2	4.4	5.5	5.7
Service	6.9	15.6	6.0	1.6	1.8	3.8
Sales and office	2.2	2.0	5.5	2.5	2.7	1.7
Sales and related	3.6	3.6	–	4.6	4.6	16.4
Office and administrative support	2.6	3.1	5.5	3.2	3.6	1.7
Natural resources, construction, and maintenance	3.1	4.7	9.3	4.6	4.9	3.5
Construction and extraction	3.8	4.9	6.5	7.0	7.4	4.0
Installation, maintenance, and repair	2.8	3.7	4.7	1.6	1.7	4.5
Production, transportation, and material moving	7.2	7.8	7.2	5.1	5.2	11.8
Production	5.2	5.5	–	6.2	6.3	7.7
Transportation and material moving ...	9.7	10.7	6.2	6.3	6.4	14.6

¹ 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.

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

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.

RSE Table 19

Private industry sector¹: Relative standard errors² of mean hourly earnings³ for major occupational groups

Occupational group ⁴	Goods producing		Service providing						
	Construction	Manufacturing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
	Relative error ⁵								
All workers	-	-	-	10.7%	2.7%	-	4.2%	5.3%	7.1%
Management, professional, and related	-	-	-	11.8	4.7	-	2.8	11.6	14.0
Management, business, and financial	-	-	-	11.9	3.4	-	7.8	2.9	19.9
Professional and related	-	-	-	10.5	12.7	-	3.4	3.5	5.1
Service	-	-	-	-	17.0	-	2.0	5.9	12.4
Sales and office	-	-	-	5.7	7.8	-	4.7	3.6	8.8
Sales and related	-	-	-	12.1	28.8	-	28.8	4.9	-
Office and administrative support	-	-	-	6.6	5.0	-	4.2	3.9	5.2
Natural resources, construction, and maintenance	-	-	-	10.2	10.9	-	6.4	1.0	13.5
Installation, maintenance, and repair	-	-	-	10.2	10.9	-	5.3	1.0	13.6
Production, transportation, and material moving	-	-	-	6.2	-	-	6.9	3.8	6.1
Production	-	-	-	3.4	-	-	-	3.0	8.5
Transportation and material moving	-	-	-	10.0	-	-	-	6.9	10.1

¹ Industry sectors are determined by the 2002 North American Industry Classification System (NAICS).

² 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.

³ 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.

⁴ A classification system including about 800 individual occupations is used to cover all workers in the civilian

economy. See appendix B for more information.

⁵ 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.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 20

**Civilian full-time workers in hospitals: Relative standard errors
of mean hourly, weekly, and annual earnings by
work levels**

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$21.16	5.9%	\$834	5.6%	\$43,391	5.6%
Level 2	10.43	4.8	413	4.4	21,480	4.4
Level 3	11.74	4.0	460	3.3	23,929	3.3
Level 4	13.07	6.0	515	4.8	26,800	4.8
Level 5	17.89	6.6	700	5.7	36,421	5.7
Level 6	18.54	4.9	740	4.8	38,490	4.8
Level 7	24.13	4.5	956	3.9	49,698	3.9
Level 8	27.75	3.9	1,075	3.5	55,901	3.5
Level 9	28.06	6.4	1,106	6.3	57,508	6.3
Level 10	36.90	8.1	1,459	8.5	75,867	8.5
Level 11	43.74	4.9	1,713	5.1	89,062	5.1
Not able to be leveled	36.37	11.9	1,447	12.1	75,269	12.1
Management occupations	45.47	2.1	1,816	2.1	94,445	2.1
Not able to be leveled	46.36	3.6	1,851	3.5	96,241	3.5
Medical and health services managers	46.03	2.6	1,838	2.5	95,588	2.5
Not able to be leveled	46.77	3.7	1,867	3.6	97,076	3.6
Community and social services occupations	24.33	8.1	1,003	6.0	52,155	6.0
Healthcare practitioner and technical occupations	26.38	9.4	1,036	9.0	53,882	9.0
Level 3	12.26	5.6	490	5.6	25,503	5.6
Level 5	20.63	8.7	790	7.1	41,097	7.1
Level 6	18.40	5.9	735	5.8	38,217	5.8
Level 7	26.06	5.0	1,028	4.2	53,443	4.2
Level 8	28.78	4.2	1,098	4.3	57,101	4.3
Level 9	28.23	6.5	1,107	6.6	57,587	6.6
Level 11	42.94	6.8	1,668	7.1	86,742	7.1
Not able to be leveled	39.00	26.5	1,542	26.8	80,207	26.8
Pharmacists	47.80	.8	1,892	.8	98,401	.8
Physicians and surgeons	42.16	27.0	1,886	33.9	98,070	33.9
Registered nurses	29.84	5.8	1,155	5.1	60,051	5.1
Level 7	29.52	7.3	1,108	9.5	57,635	9.5
Level 8	28.47	4.7	1,079	4.7	56,125	4.7
Level 9	27.45	4.9	1,070	4.2	55,626	4.2
Not able to be leveled	58.43	19.4	2,278	21.0	118,471	21.0
Therapists	24.75	5.7	984	5.3	51,187	5.3
Level 8	31.12	2.0	1,245	2.0	64,723	2.0
Diagnostic related technologists and technicians	25.89	17.9	1,036	17.9	53,858	17.9
Radiologic technologists and technicians ..	28.29	6.7	1,131	6.7	58,836	6.7
Health diagnosing and treating practitioner support technicians	15.88	12.4	620	11.3	32,215	11.3

See footnotes at end of table.

RSE Table 20

**Civilian full-time workers in hospitals: Relative standard errors
of mean hourly, weekly, and annual earnings by
work levels — Continued**

Occupation and work level 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	\$12.07	5.2%	\$470	4.6%	\$24,449	4.6%
Level 2	11.36	5.0	433	3.1	22,540	3.1
Level 3	12.18	3.6	468	3.1	24,345	3.1
Nursing, psychiatric, and home health aides	11.57	4.2	450	3.2	23,378	3.2
Level 2	11.32	4.9	431	2.9	22,426	2.9
Level 3	12.17	3.8	467	3.1	24,261	3.1
Nursing aides, orderlies, and attendants	11.55	4.8	450	3.8	23,413	3.8
Level 2	11.32	4.9	431	2.9	22,426	2.9
Level 3	12.29	5.0	473	4.0	24,600	4.0
Miscellaneous healthcare support occupations	14.70	2.7	577	1.7	30,029	1.7
Level 4	15.60	4.0	600	6.3	31,218	6.3
Medical assistants	15.26	3.2	610	3.2	31,743	3.2
Protective service occupations	18.24	19.7	730	19.7	37,945	19.7
Food preparation and serving related occupations	10.89	3.8	433	3.7	22,535	3.7
Fast food and counter workers	12.64	8.7	491	9.2	25,524	9.2
Building and grounds cleaning and maintenance occupations	9.50	2.9	380	2.8	19,756	2.8
Level 2	9.44	3.2	377	3.1	19,629	3.1
Building cleaning workers	9.49	2.8	380	2.8	19,737	2.8
Level 2	9.44	3.2	377	3.1	19,629	3.1
Janitors and cleaners, except maids and housekeeping cleaners	9.80	2.3	392	2.3	20,360	2.3
Office and administrative support occupations	13.84	3.2	545	3.1	28,361	3.1
Level 2	12.15	7.4	474	7.8	24,647	7.8
Level 3	11.78	6.3	465	5.9	24,155	5.9
Level 4	13.44	5.7	527	5.4	27,387	5.4
Level 5	15.02	5.1	601	5.1	31,241	5.1
Financial clerks	12.61	13.4	504	13.4	26,228	13.4
Interviewers, except eligibility and loan	12.97	3.7	502	4.9	26,123	4.9
Level 4	13.25	5.4	509	7.3	26,474	7.3
Receptionists and information clerks	13.96	1.9	550	2.1	28,612	2.1
Secretaries and administrative assistants	16.88	6.4	653	7.7	33,943	7.7
Level 3	13.70	.5	521	1.6	27,077	1.6
Level 4	15.65	5.6	584	8.6	30,384	8.6
Executive secretaries and administrative assistants	20.09	4.3	801	4.6	41,629	4.6

See footnotes at end of table.

**Civilian full-time workers in hospitals: Relative standard errors
of mean hourly, weekly, and annual earnings by
work levels — Continued**

Occupation and work level 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						
Medical secretaries	\$14.62	4.3%	\$550	6.2%	\$28,604	6.2%
Level 4	15.27	5.4	559	6.8	29,074	6.8
Office clerks, general	12.61	4.9	484	2.3	25,175	2.3

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.

RSE Table 21

Civilian supervisory workers: Relative standard errors of mean weekly and annual earnings for selected management occupations

Occupation ¹	Weekly ²		Annual ⁴	
	Mean earnings	Relative error ³	Mean earnings	Relative error ³
Management occupations				
Team leader	\$1,040	17.0%	\$53,482	17.0%
First line	1,535	6.7	78,457	6.7
Second line	2,252	8.6	117,118	8.6
General and operations managers				
First line	1,690	6.5	87,879	6.5
Second line	2,579	10.2	134,127	10.2
Marketing managers				
First line	3,124	22.7	162,453	22.7
Sales managers				
First line	2,460	32.5	127,922	32.5
Financial managers				
First line	1,440	9.1	74,848	9.1
Industrial production managers				
First line	1,566	13.8	81,411	13.8
Construction managers				
First line	1,107	10.0	57,578	10.0
Education administrators, elementary and secondary school				
First line	1,912	10.8	81,822	10.8
Engineering managers				
First line	2,306	9.8	119,912	9.8
Food service managers				
First line	955	8.0	49,148	8.0
Medical and health services managers				
First line	1,459	11.8	75,887	11.8
Social and community service managers				
First line	988	29.0	51,367	29.0

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

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 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.