

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	\$21.38	0.9%	\$846	0.9%	\$43,182	0.9%
Management occupations	42.91	2.1	1,744	2.4	90,069	2.4
Chief executives	75.84	20.4	3,672	17.4	190,952	17.4
General and operations managers	44.28	5.6	1,860	6.6	96,745	6.6
Advertising and promotions managers	33.24	15.3	1,278	14.8	66,448	14.8
Marketing and sales managers	49.91	6.3	2,041	6.3	106,118	6.3
Marketing managers	45.38	6.8	1,823	6.8	94,791	6.8
Sales managers	52.96	9.9	2,192	9.9	114,003	9.9
Public relations managers	29.31	9.8	1,156	9.5	60,124	9.5
Administrative services managers	30.22	4.9	1,220	4.5	63,464	4.5
Computer and information systems managers	52.90	4.9	2,129	5.0	110,689	5.0
Financial managers	44.33	5.0	1,783	5.0	92,669	5.0
Human resources managers	45.96	8.5	1,872	9.2	96,895	9.2
Compensation and benefits managers	36.18	9.4	1,526	10.8	79,374	10.8
Training and development managers	62.23	14.4	2,474	14.3	128,642	14.3
Industrial production managers	44.92	7.7	1,831	7.9	95,186	7.9
Purchasing managers	39.27	13.2	1,591	12.8	82,741	12.8
Transportation, storage, and distribution managers	42.97	4.3	1,717	4.3	88,830	4.3
Construction managers	37.65	5.9	1,515	5.4	78,726	5.4
Education administrators	40.10	4.0	1,570	4.3	76,442	4.3
Education administrators, elementary and secondary school	43.36	5.2	1,678	6.0	78,858	6.0
Education administrators, postsecondary ..	38.65	10.6	1,540	10.7	78,619	10.7
Engineering managers	56.64	5.1	2,345	5.2	121,959	5.2
Food service managers	23.48	5.7	1,072	7.2	54,561	7.2
Medical and health services managers	35.65	11.9	1,507	9.1	78,369	9.1
Natural sciences managers	49.33	18.3	2,149	22.6	111,749	22.6
Property, real estate, and community association managers	28.28	10.3	1,136	10.4	59,072	10.4
Social and community service managers	30.33	5.1	1,220	5.0	63,444	5.0
Business and financial operations occupations	31.01	2.5	1,246	2.4	64,756	2.4
Buyers and purchasing agents	27.62	4.4	1,102	4.4	57,318	4.4
Wholesale and retail buyers, except farm products	26.31	7.6	1,049	7.5	54,543	7.5
Purchasing agents, except wholesale, retail, and farm products	27.85	5.3	1,112	5.3	57,815	5.3
Claims adjusters, appraisers, examiners, and investigators	28.07	5.8	1,105	5.7	57,473	5.7
Claims adjusters, examiners, and investigators	28.09	5.8	1,106	5.7	57,488	5.7

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						
Compliance officers, except agriculture, construction, health and safety, and transportation	\$28.46	8.7%	\$1,152	8.5%	\$59,886	8.5%
Cost estimators	35.87	11.1	1,441	11.0	74,938	11.0
Human resources, training, and labor relations specialists	29.44	6.0	1,190	6.0	61,869	6.0
Employment, recruitment, and placement specialists	26.10	10.9	1,054	11.0	54,830	11.0
Compensation, benefits, and job analysis specialists	29.04	4.2	1,157	4.2	60,153	4.2
Training and development specialists	30.01	8.2	1,228	7.9	63,871	7.9
Logisticians	34.06	10.3	1,383	10.6	71,888	10.6
Management analysts	39.50	7.7	1,588	7.6	82,556	7.6
Meeting and convention planners	33.81	16.4	1,343	16.8	69,775	16.8
Accountants and auditors	29.32	5.8	1,182	5.7	61,384	5.7
Appraisers and assessors of real estate	21.95	5.9	878	6.0	45,644	6.0
Budget analysts	28.60	5.2	1,130	5.1	58,637	5.1
Credit analysts	34.50	22.3	1,380	22.3	71,769	22.3
Financial analysts and advisors	36.12	5.1	1,467	5.5	76,278	5.5
Financial analysts	37.68	5.7	1,556	6.3	80,913	6.3
Personal financial advisors	37.16	12.3	1,486	12.3	77,296	12.3
Insurance underwriters	30.46	11.0	1,191	11.1	61,942	11.1
Loan counselors and officers	31.18	5.4	1,266	5.7	65,852	5.7
Loan officers	31.24	5.4	1,264	5.5	65,705	5.5
Tax examiners, collectors, preparers, and revenue agents	15.51	8.1	620	8.1	32,265	8.1
Tax examiners, collectors, and revenue agents	15.57	8.3	623	8.3	32,393	8.3
Computer and mathematical science occupations						
Computer and information scientists, research	52.93	7.1	2,117	7.1	110,086	7.1
Computer programmers	32.33	4.8	1,324	5.0	68,862	5.0
Computer software engineers	44.43	1.2	1,775	1.3	92,310	1.3
Computer software engineers, applications software	43.42	1.9	1,727	2.1	89,803	2.1
Computer software engineers, systems software	45.89	2.0	1,845	2.1	95,948	2.1
Computer support specialists	26.78	5.8	1,067	5.7	55,353	5.7
Computer systems analysts	39.81	4.4	1,585	4.5	82,380	4.5
Database administrators	37.57	12.8	1,497	13.2	77,843	13.2

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
Computer and mathematical science occupations –Continued						
Network and computer systems administrators	\$37.40	5.7%	\$1,493	5.8%	\$77,198	5.8%
Network systems and data communications analysts	34.19	8.5	1,363	8.3	70,880	8.3
Operations research analysts	38.95	8.5	1,530	9.0	79,571	9.0
Statisticians	35.97	15.9	1,430	15.8	74,383	15.8
Architecture and engineering occupations	34.96	2.8	1,402	2.8	72,928	2.8
Architects, except naval	40.82	9.5	1,607	8.7	83,559	8.7
Architects, except landscape and naval	39.40	8.9	1,569	9.1	81,575	9.1
Surveyors, cartographers, and photogrammetrists	23.21	5.9	928	5.9	48,277	5.9
Engineers	40.12	2.4	1,613	2.5	83,857	2.5
Aerospace engineers	42.36	7.5	1,694	7.5	88,101	7.5
Civil engineers	38.71	6.8	1,545	6.9	80,325	6.9
Computer hardware engineers	52.49	3.3	2,104	3.2	109,430	3.2
Electrical and electronics engineers	37.77	2.7	1,519	2.8	78,986	2.8
Electrical engineers	37.96	7.8	1,518	7.8	78,953	7.8
Electronics engineers, except computer	37.62	3.4	1,519	3.0	79,013	3.0
Environmental engineers	31.85	7.1	1,286	7.7	66,862	7.7
Industrial engineers, including health and safety	37.94	10.0	1,547	9.9	80,461	9.9
Industrial engineers	33.88	6.5	1,375	6.9	71,511	6.9
Materials engineers	34.35	4.8	1,374	4.8	71,439	4.8
Mechanical engineers	36.29	5.9	1,470	5.8	76,437	5.8
Nuclear engineers	39.93	2.3	1,597	2.3	83,054	2.3
Drafters	25.85	5.4	1,032	5.3	53,651	5.3
Architectural and civil drafters	27.24	5.4	1,086	5.4	56,472	5.4
Mechanical drafters	25.68	5.2	1,027	5.2	53,422	5.2
Engineering technicians, except drafters	25.31	4.2	1,017	4.3	52,888	4.3
Civil engineering technicians	19.28	6.1	771	6.1	40,103	6.1
Electrical and electronic engineering technicians	26.30	3.2	1,050	3.2	54,617	3.2
Mechanical engineering technicians	29.05	13.3	1,231	17.4	64,028	17.4
Surveying and mapping technicians	18.48	7.4	737	7.4	38,307	7.4
Life, physical, and social science occupations	32.54	5.8	1,285	5.7	66,366	5.7
Life scientists	37.42	6.5	1,415	7.9	73,589	7.9
Biological scientists	34.97	8.6	1,251	6.5	65,074	6.5
Medical scientists	40.47	13.3	1,588	13.0	82,597	13.0
Physical scientists	31.52	6.9	1,271	7.1	65,691	7.1
Chemists and materials scientists	33.50	13.3	1,340	13.3	69,683	13.3

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
Life, physical, and social science occupations						
–Continued						
Chemists	\$28.74	4.9%	\$1,150	4.9%	\$59,788	4.9%
Environmental scientists and geoscientists	28.40	6.1	1,158	6.8	59,601	6.8
Environmental scientists and specialists, including health	26.82	5.4	1,086	6.0	56,465	6.0
Market and survey researchers	40.77	21.5	1,629	21.5	84,728	21.5
Market research analysts	31.54	8.6	1,260	8.6	65,532	8.6
Psychologists	33.10	5.4	1,276	6.6	58,943	6.6
Clinical, counseling, and school psychologists	33.10	5.4	1,276	6.6	58,943	6.6
Urban and regional planners	27.14	6.8	1,096	4.5	57,005	4.5
Miscellaneous social scientists and related workers	39.24	21.8	1,564	21.3	81,314	21.3
Biological technicians	21.35	8.6	849	8.5	44,153	8.5
Chemical technicians	20.84	7.3	834	7.3	43,357	7.3
Miscellaneous life, physical, and social science technicians	18.19	16.8	726	16.7	37,761	16.7
Community and social services occupations	20.06	2.6	786	2.6	39,893	2.6
Counselors	22.99	4.7	899	4.1	44,214	4.1
Substance abuse and behavioral disorder counselors	17.90	4.2	705	4.9	36,652	4.9
Educational, vocational, and school counselors	27.91	5.7	1,081	5.3	49,934	5.3
Mental health counselors	19.32	3.2	773	3.2	40,184	3.2
Rehabilitation counselors	18.61	8.7	728	8.7	37,875	8.7
Social workers	20.11	3.0	794	3.0	40,692	3.0
Child, family, and school social workers ..	19.90	7.0	782	7.0	39,026	7.0
Medical and public health social workers	21.64	4.8	851	4.7	44,229	4.7
Mental health and substance abuse social workers	19.56	3.5	777	3.5	40,416	3.5
Miscellaneous community and social service specialists	16.21	3.6	627	4.3	32,599	4.3
Health educators	19.00	9.8	745	11.1	38,729	11.1
Probation officers and correctional treatment specialists	19.01	2.9	760	2.9	39,514	2.9
Social and human service assistants	14.26	4.9	546	6.5	28,383	6.5
Legal occupations	36.69	8.4	1,461	7.9	75,978	7.9
Lawyers	53.86	10.4	2,179	9.7	113,331	9.7
Judges, magistrates, and other judicial workers	33.94	26.8	1,358	26.8	70,604	26.8
Paralegals and legal assistants	23.74	4.6	933	4.8	48,520	4.8

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
Legal occupations –Continued						
Miscellaneous legal support workers	\$20.63	7.0%	\$820	6.6%	\$42,647	6.6%
Education, training, and library occupations	30.58	1.9	1,167	1.9	48,100	1.9
Postsecondary teachers	43.94	2.9	1,746	3.9	75,052	3.9
Business teachers, postsecondary	51.54	5.5	2,078	5.1	84,681	5.1
Math and computer teachers, postsecondary	47.13	15.0	1,865	15.3	75,212	15.3
Mathematical science teachers, postsecondary	41.10	4.3	1,640	8.1	63,199	8.1
Engineering and architecture teachers, postsecondary	60.02	13.1	2,426	12.7	93,199	12.7
Engineering teachers, postsecondary	60.02	13.1	2,426	12.7	93,199	12.7
Life sciences teachers, postsecondary	43.51	7.0	1,740	7.0	76,092	7.0
Biological science teachers, postsecondary	43.47	7.6	1,738	7.6	75,016	7.6
Physical sciences teachers, postsecondary	44.85	5.9	1,776	5.6	69,270	5.6
Chemistry teachers, postsecondary	46.50	7.1	1,833	6.7	71,474	6.7
Social sciences teachers, postsecondary	50.25	4.8	2,125	5.3	88,265	5.3
Psychology teachers, postsecondary	43.06	5.0	1,773	3.0	72,939	3.0
Health teachers, postsecondary	53.74	9.6	2,031	9.0	97,417	9.0
Health specialties teachers, postsecondary	66.55	11.0	2,552	10.1	131,757	10.1
Nursing instructors and teachers, postsecondary	36.97	9.3	1,371	6.9	60,321	6.9
Education and library science teachers, postsecondary	36.33	10.6	1,535	13.4	66,683	13.4
Education teachers, postsecondary	36.43	10.8	1,542	13.6	67,182	13.6
Arts, communications, and humanities teachers, postsecondary	44.19	5.2	1,755	4.9	70,754	4.9
Art, drama, and music teachers, postsecondary	33.91	7.5	1,349	7.3	60,190	7.3
English language and literature teachers, postsecondary	40.32	7.1	1,625	9.0	63,633	9.0
Foreign language and literature teachers, postsecondary	37.08	5.0	1,407	3.8	56,452	3.8
History teachers, postsecondary	53.93	11.1	2,167	10.7	85,088	10.7
Philosophy and religion teachers, postsecondary	43.33	12.6	1,761	10.4	68,779	10.4
Miscellaneous postsecondary teachers	36.29	7.6	1,391	10.0	62,692	10.0
Primary, secondary, and special education school teachers	31.53	2.3	1,190	2.2	47,680	2.2
Preschool and kindergarten teachers	24.61	10.7	956	10.1	41,563	10.1

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
Education, training, and library occupations						
–Continued						
Preschool teachers, except special education	\$17.19	11.1%	\$682	10.6%	\$32,738	10.6%
Kindergarten teachers, except special education	32.65	3.9	1,242	3.5	49,116	3.5
Elementary and middle school teachers	31.70	1.8	1,191	1.8	47,305	1.8
Elementary school teachers, except special education	31.51	2.0	1,183	2.0	47,057	2.0
Middle school teachers, except special and vocational education	32.34	3.0	1,215	3.1	48,147	3.1
Secondary school teachers	32.76	2.9	1,240	2.7	49,407	2.7
Secondary school teachers, except special and vocational education	33.20	2.8	1,256	2.7	49,567	2.7
Vocational education teachers, secondary school	29.57	7.9	1,124	7.1	48,140	7.1
Special education teachers	33.01	2.6	1,243	2.5	50,035	2.5
Special education teachers, preschool, kindergarten, and elementary school	33.70	4.1	1,275	3.1	51,597	3.1
Special education teachers, middle school	31.18	9.1	1,168	9.2	47,138	9.2
Special education teachers, secondary school	32.26	6.2	1,208	6.3	48,222	6.3
Other teachers and instructors	25.46	10.3	994	7.4	42,657	7.4
Librarians	31.61	5.5	1,206	5.0	55,331	5.0
Library technicians	14.89	3.5	584	2.8	30,359	2.8
Instructional coordinators	37.59	2.7	1,463	3.8	68,609	3.8
Teacher assistants	13.40	2.5	500	2.6	20,329	2.6
Arts, design, entertainment, sports, and media occupations	26.34	5.0	1,050	5.1	54,546	5.1
Artists and related workers	25.16	19.7	1,006	19.7	52,327	19.7
Designers	21.30	6.9	856	7.0	44,511	7.0
Graphic designers	21.05	6.6	848	6.8	44,085	6.8
Actors, producers, and directors	33.29	21.3	1,369	22.8	71,172	22.8
Producers and directors	35.34	20.2	1,457	21.8	75,776	21.8
Athletes, coaches, umpires, and related workers	24.36	12.2	934	11.8	48,415	11.8
Coaches and scouts	23.84	13.0	907	12.5	47,005	12.5
News analysts, reporters and correspondents	28.64	10.3	1,140	10.4	59,268	10.4
Reporters and correspondents	26.41	10.7	1,050	11.0	54,586	11.0
Public relations specialists	32.67	6.4	1,305	6.2	67,878	6.2
Writers and editors	26.64	10.2	1,056	9.9	54,914	9.9
Editors	22.81	17.0	905	16.5	47,059	16.5

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
Arts, design, entertainment, sports, and media occupations –Continued						
Technical writers	\$29.74	5.0%	\$1,180	5.3%	\$61,360	5.3%
Writers and authors	30.95	14.7	1,222	13.5	63,565	13.5
Broadcast and sound engineering technicians and radio operators	18.44	6.7	738	6.7	38,354	6.7
Broadcast technicians	18.65	8.0	746	8.0	38,786	8.0
Photographers	18.09	5.0	719	4.5	37,392	4.5
Healthcare practitioner and technical occupations						
Dietitians and nutritionists	26.72	3.0	1,046	2.9	54,227	2.9
Pharmacists	21.23	6.1	849	6.1	44,161	6.1
Physicians and surgeons	54.09	1.9	2,127	2.0	110,593	2.0
Physician assistants	90.20	15.5	3,854	15.9	200,410	15.9
Registered nurses	42.47	7.8	1,786	4.1	92,864	4.1
Therapists	28.88	1.3	1,110	1.4	57,437	1.4
Occupational therapists	29.80	3.7	1,180	3.7	60,604	3.7
Physical therapists	33.48	2.7	1,326	3.0	68,524	3.0
Respiratory therapists	33.49	6.5	1,340	6.5	69,663	6.5
Speech-language pathologists	25.65	4.6	1,009	4.6	52,484	4.6
Clinical laboratory technologists and technicians	34.06	6.6	1,314	4.7	62,759	4.7
Medical and clinical laboratory technologists	21.20	3.7	847	3.8	44,023	3.8
Medical and clinical laboratory technicians	23.17	5.2	932	4.4	48,451	4.4
Dental hygienists	18.15	4.9	717	5.1	37,300	5.1
Diagnostic related technologists and technicians	27.48	6.0	951	5.8	49,470	5.8
Cardiovascular technologists and technicians	26.40	2.8	1,033	2.6	53,700	2.6
Diagnostic medical sonographers	22.81	9.9	885	12.0	46,017	12.0
Nuclear medicine technologists	33.09	10.6	1,323	10.6	68,820	10.6
Radiologic technologists and technicians ..	33.56	2.6	1,342	2.6	69,805	2.6
Emergency medical technicians and paramedics	25.22	3.9	982	3.6	51,048	3.6
Health diagnosing and treating practitioner support technicians	13.98	6.7	627	7.8	32,585	7.8
Pharmacy technicians	15.57	3.8	602	4.2	31,298	4.2
Psychiatric technicians	14.66	5.4	581	5.4	30,207	5.4
Surgical technologists	11.93	6.3	477	6.3	24,820	6.3
Veterinary technologists and technicians ..	19.15	4.9	739	5.6	38,450	5.6
	15.20	6.6	551	12.9	28,633	12.9

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	\$18.16	4.5%	\$712	4.1%	\$36,959	4.1%
Medical records and health information technicians	17.92	5.0	709	5.2	36,886	5.2
Miscellaneous health technologists and technicians	17.69	4.5	702	4.8	36,481	4.8
Occupational health and safety specialists and technicians	25.39	12.6	1,006	12.8	52,334	12.8
Occupational health and safety specialists	23.05	12.6	906	12.7	47,127	12.7
Healthcare support occupations	12.70	2.0	494	2.0	25,671	2.0
Nursing, psychiatric, and home health aides	11.16	1.3	435	1.4	22,627	1.4
Home health aides	10.03	3.7	397	4.2	20,623	4.2
Nursing aides, orderlies, and attendants	11.50	1.2	446	1.3	23,190	1.3
Psychiatric aides	11.12	4.4	445	4.4	23,123	4.4
Physical therapist assistants and aides	15.55	15.9	622	15.9	32,351	15.9
Physical therapist assistants	17.20	25.2	688	25.2	35,776	25.2
Physical therapist aides	13.30	2.8	532	2.8	27,665	2.8
Miscellaneous healthcare support occupations	14.02	2.3	543	2.3	28,203	2.3
Dental assistants	17.32	3.5	642	2.9	33,381	2.9
Medical assistants	13.56	2.6	529	3.0	27,523	3.0
Medical equipment preparers	13.16	13.1	520	14.0	27,057	14.0
Medical transcriptionists	15.32	2.6	609	2.4	31,648	2.4
Pharmacy aides	12.63	13.0	450	11.4	23,385	11.4
Veterinary assistants and laboratory animal caretakers	11.28	6.2	451	6.2	23,454	6.2
Protective service occupations	19.25	2.8	800	3.1	40,217	3.1
First-line supervisors/managers, law enforcement workers	33.73	3.4	1,366	3.1	71,044	3.1
First-line supervisors/managers of correctional officers	23.12	13.9	964	13.0	50,120	13.0
First-line supervisors/managers of police and detectives	35.97	2.3	1,448	2.4	75,312	2.4
First-line supervisors/managers of fire fighting and prevention workers	27.43	8.9	1,366	8.5	71,012	8.5
Fire fighters	19.14	2.8	977	2.1	50,805	2.1
Bailiffs, correctional officers, and jailers	16.57	2.7	672	2.9	34,919	2.9
Correctional officers and jailers	16.57	2.7	672	2.9	34,919	2.9
Detectives and criminal investigators	23.29	7.9	941	7.6	48,938	7.6
Police officers	23.29	2.4	940	2.4	48,906	2.4

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
Protective service occupations –Continued						
Police and sheriff’s patrol officers	\$23.29	2.4%	\$940	2.4%	\$48,906	2.4%
Private detectives and investigators	23.88	4.1	945	5.6	49,133	5.6
Security guards and gaming surveillance officers	11.96	5.5	474	5.6	24,613	5.6
Security guards	11.96	5.5	474	5.6	24,613	5.6
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	9.08	3.0	341	3.4	17,440	3.4
Chefs and head cooks	14.62	3.7	596	3.6	30,122	3.6
First-line supervisors/managers of food preparation and serving workers	16.43	9.0	658	9.3	33,938	9.3
Cooks	14.29	3.6	585	4.0	29,438	4.0
Cooks, fast food	10.83	2.2	411	2.4	20,757	2.4
Cooks, institution and cafeteria	8.81	6.8	331	11.5	17,235	11.5
Cooks, restaurant	12.00	3.0	450	3.0	21,186	3.0
Cooks, short order	10.95	4.9	420	4.9	21,844	4.9
Food preparation workers	10.14	3.6	388	4.8	20,158	4.8
Food service, tipped	10.40	3.2	408	3.9	20,760	3.9
Bartenders	4.64	6.7	166	7.7	8,580	7.7
Waiters and waitresses	5.50	12.7	188	14.0	9,787	14.0
Dining room and cafeteria attendants and bartender helpers	3.67	5.8	132	6.7	6,847	6.7
Fast food and counter workers	8.46	9.0	313	7.9	15,729	7.9
Combined food preparation and serving workers, including fast food	9.09	2.7	343	3.1	17,567	3.1
Counter attendants, cafeteria, food concession, and coffee shop	9.08	2.7	342	3.4	17,552	3.4
Food servers, nonrestaurant	9.20	7.2	346	9.7	17,653	9.7
Dishwashers	8.84	11.2	341	10.5	17,481	10.5
Hosts and hostesses, restaurant, lounge, and coffee shop	9.06	4.0	335	4.8	17,319	4.8
Hosts and hostesses, restaurant, lounge, and coffee shop	9.60	13.3	317	16.8	16,489	16.8
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	11.41	1.6	450	1.7	23,231	1.7
First-line supervisors/managers of housekeeping and janitorial workers ...	17.76	3.6	710	3.7	36,872	3.7
First-line supervisors/managers of housekeeping and janitorial workers ...	16.88	4.0	672	4.1	34,823	4.1

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
Building and grounds cleaning and maintenance occupations –Continued						
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	\$19.07	5.2%	\$769	5.2%	\$39,971	5.2%
Building cleaning workers	10.56	1.5	415	1.6	21,388	1.6
Janitors and cleaners, except maids and housekeeping cleaners	10.93	2.4	432	2.3	22,200	2.3
Maids and housekeeping cleaners	9.63	1.5	372	2.2	19,360	2.2
Pest control workers	15.28	3.2	611	3.2	31,776	3.2
Grounds maintenance workers	11.52	2.9	459	2.9	23,584	2.9
Landscaping and groundskeeping workers	11.23	3.3	448	3.3	22,976	3.3
Personal care and service occupations	13.27	4.9	490	5.0	25,094	5.0
First-line supervisors/managers of personal service workers	16.28	5.5	671	6.7	33,635	6.7
Miscellaneous entertainment attendants and related workers	11.63	3.8	462	4.9	23,883	4.9
Amusement and recreation attendants	11.97	4.6	475	5.0	24,453	5.0
Locker room, coatroom, and dressing room attendants	11.00	9.5	437	12.8	22,741	12.8
Barbers and cosmetologists	19.56	18.8	698	20.0	35,059	20.0
Hairdressers, hairstylists, and cosmetologists	19.56	18.8	698	20.0	35,059	20.0
Baggage porters, bellhops, and concierges	10.18	17.5	367	22.0	19,085	22.0
Transportation attendants	27.44	29.4	640	20.0	32,207	20.0
Flight attendants	44.66	1.3	877	2.5	45,611	2.5
Child care workers	10.03	5.4	392	5.6	20,273	5.6
Personal and home care aides	10.52	3.0	420	3.0	21,834	3.0
Recreation and fitness workers	16.26	8.6	645	8.6	31,273	8.6
Recreation workers	15.02	9.0	595	9.0	28,417	9.0
Sales and related occupations	18.02	3.2	721	3.2	37,297	3.2
First-line supervisors/managers, sales workers	20.09	5.3	831	5.4	43,209	5.4
First-line supervisors/managers of retail sales workers	19.06	6.0	788	6.2	40,976	6.2
First-line supervisors/managers of non-retail sales workers	25.21	8.8	1,043	8.4	54,254	8.4
Retail sales workers	12.40	2.6	492	2.7	25,384	2.7
Cashiers, all workers	10.23	2.1	402	2.0	20,868	2.0
Cashiers	10.23	2.1	402	2.0	20,875	2.0
Counter and rental clerks and parts salespersons	14.68	7.1	587	7.3	30,536	7.3

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
Sales and related occupations –Continued						
Counter and rental clerks	\$12.62	11.9%	\$496	12.2%	\$25,789	12.2%
Parts salespersons	16.27	5.8	660	5.6	34,320	5.6
Retail salespersons	13.79	3.0	552	3.1	28,243	3.1
Advertising sales agents	27.40	14.6	1,096	14.6	56,988	14.6
Insurance sales agents	29.42	8.8	1,121	8.1	58,299	8.1
Securities, commodities, and financial services sales agents	43.79	19.0	1,752	19.0	91,083	19.0
Travel agents	12.68	5.5	507	5.5	26,371	5.5
Sales representatives, wholesale and manufacturing	29.25	9.5	1,183	9.1	61,499	9.1
Sales representatives, wholesale and manufacturing, technical and scientific products	39.43	22.3	1,584	21.9	82,350	21.9
Sales representatives, wholesale and manufacturing, except technical and scientific products	23.50	5.4	954	5.8	49,605	5.8
Real estate brokers and sales agents	27.09	29.1	1,065	27.8	55,390	27.8
Real estate sales agents	26.91	30.0	1,058	28.6	55,014	28.6
Telemarketers	14.93	8.4	569	10.9	29,578	10.9
Miscellaneous sales and related workers	18.45	5.8	756	5.6	39,304	5.6
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.85	1.2	627	1.2	32,508	1.2
Telephone operators	21.34	3.2	856	3.2	44,502	3.2
Financial clerks	11.44	15.9	453	14.9	23,361	14.9
Bill and account collectors	15.66	1.8	616	2.0	32,011	2.0
Billing and posting clerks and machine operators	14.56	3.9	581	3.8	30,224	3.8
Bookkeeping, accounting, and auditing clerks	15.88	2.2	625	2.1	32,492	2.1
Payroll and timekeeping clerks	16.52	2.6	641	3.3	33,287	3.3
Procurement clerks	18.47	4.0	741	4.0	38,507	4.0
Tellers	16.95	5.1	677	5.1	35,204	5.1
Brokers	12.89	1.7	514	1.7	26,725	1.7
Brokerage clerks	16.98	3.6	673	4.2	34,998	4.2
Court, municipal, and license clerks	15.93	4.1	631	4.1	32,792	4.1
Credit authorizers, checkers, and clerks	19.02	7.4	761	7.4	39,569	7.4
Customer service representatives	15.39	2.4	614	2.4	31,641	2.4
Eligibility interviewers, government programs	16.06	5.3	616	4.3	32,007	4.3
File clerks	12.27	6.7	489	6.7	25,256	6.7
Hotel, motel, and resort desk clerks	10.16	2.6	405	2.8	21,069	2.8

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
Office and administrative support occupations –Continued						
Interviewers, except eligibility and loan	\$13.61	14.5%	\$525	17.7%	\$26,857	17.7%
Library assistants, clerical	14.07	6.9	533	7.9	25,857	7.9
Loan interviewers and clerks	16.29	6.9	654	7.1	34,013	7.1
New accounts clerks	15.56	4.0	622	4.0	32,361	4.0
Order clerks	15.25	6.6	608	6.6	31,602	6.6
Human resources assistants, except payroll and timekeeping	17.55	7.8	696	7.3	36,176	7.3
Receptionists and information clerks	12.73	2.1	497	2.1	25,814	2.1
Reservation and transportation ticket agents and travel clerks	15.30	5.0	612	5.0	31,819	5.0
Cargo and freight agents	19.51	5.4	780	5.4	40,584	5.4
Dispatchers	16.68	3.5	672	3.6	34,958	3.6
Police, fire, and ambulance dispatchers	15.64	4.9	628	5.1	32,674	5.1
Dispatchers, except police, fire, and ambulance	17.60	4.5	711	4.8	36,994	4.8
Meter readers, utilities	15.04	7.5	601	7.5	31,274	7.5
Production, planning, and expediting clerks	19.78	4.2	790	4.2	41,071	4.2
Shipping, receiving, and traffic clerks	13.74	3.3	547	3.2	28,466	3.2
Stock clerks and order fillers	12.40	3.4	493	3.4	25,656	3.4
Weighers, measurers, checkers, and samplers, recordkeeping	12.31	14.3	492	14.3	25,609	14.3
Secretaries and administrative assistants	18.60	2.6	733	2.5	37,964	2.5
Executive secretaries and administrative assistants	20.99	2.3	832	2.3	43,196	2.3
Legal secretaries	23.17	6.8	898	6.7	46,720	6.7
Medical secretaries	14.18	3.6	558	3.4	29,038	3.4
Secretaries, except legal, medical, and executive	16.07	2.3	633	2.1	32,465	2.1
Computer operators	19.46	7.8	778	7.8	40,441	7.8
Data entry and information processing workers	15.15	3.6	595	3.4	30,310	3.4
Data entry keyers	14.70	3.4	578	2.8	29,419	2.8
Word processors and typists	16.82	8.9	662	9.1	33,602	9.1
Desktop publishers	19.13	6.3	755	6.8	39,108	6.8
Insurance claims and policy processing clerks	17.26	4.0	684	4.1	35,549	4.1
Mail clerks and mail machine operators, except postal service	11.41	7.7	454	7.6	23,618	7.6
Office clerks, general	14.74	1.5	579	1.5	29,944	1.5
Office machine operators, except computer ..	11.51	7.6	460	7.6	23,931	7.6
Farming, fishing, and forestry occupations ..	13.10	7.0	361	23.9	18,750	23.9

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
Construction and extraction occupations	\$17.15	2.5%	\$683	2.5%	\$35,478	2.5%
First-line supervisors/managers of construction trades and extraction workers	25.91	4.9	1,046	4.9	54,412	4.9
Brickmasons, blockmasons, and stonemasons	16.74	14.2	670	14.2	34,588	14.2
Brickmasons and blockmasons	18.47	12.4	739	12.4	38,093	12.4
Carpenters	17.56	5.1	694	5.9	36,065	5.9
Cement masons, concrete finishers, and terrazzo workers	14.68	5.4	574	6.2	29,809	6.2
Cement masons and concrete finishers	14.68	5.4	574	6.2	29,809	6.2
Construction laborers	12.49	4.7	495	4.7	25,625	4.7
Construction equipment operators	15.46	3.3	619	3.3	31,993	3.3
Paving, surfacing, and tamping equipment operators	11.94	4.0	477	4.0	24,655	4.0
Operating engineers and other construction equipment operators	16.28	3.3	651	3.3	33,694	3.3
Drywall installers, ceiling tile installers, and tapers	16.19	5.8	648	5.8	33,682	5.8
Drywall and ceiling tile installers	16.20	6.0	648	6.0	33,691	6.0
Electricians	21.86	5.9	870	5.9	45,240	5.9
Insulation workers	17.54	5.9	702	5.9	36,487	5.9
Painters and paperhangers	14.73	5.1	589	5.1	30,647	5.1
Painters, construction and maintenance	14.93	5.8	597	5.8	31,050	5.8
Pipelayers, plumbers, pipefitters, and steamfitters	18.39	5.6	735	5.5	38,174	5.5
Pipelayers	14.60	8.3	584	8.3	30,291	8.3
Plumbers, pipefitters, and steamfitters	19.31	6.7	771	6.7	40,091	6.7
Roofers	15.50	8.4	620	8.4	32,199	8.4
Sheet metal workers	19.41	6.8	772	6.8	40,058	6.8
Helpers, construction trades	11.54	4.2	455	3.8	23,592	3.8
Helpers--carpenters	11.40	6.4	447	5.7	23,213	5.7
Helpers--electricians	12.90	3.1	516	3.1	26,823	3.1
Helpers--pipelayers, plumbers, pipefitters, and steamfitters	10.76	6.7	430	6.7	22,381	6.7
Construction and building inspectors	23.79	3.8	945	3.8	49,150	3.8
Highway maintenance workers	14.44	2.0	578	2.0	30,042	2.0
Septic tank servicers and sewer pipe cleaners	17.68	12.1	707	12.1	36,775	12.1
Miscellaneous construction and related workers	15.94	12.8	637	12.8	33,124	12.8
Mining machine operators	23.20	22.9	951	26.6	49,447	26.6
Installation, maintenance, and repair occupations	20.10	2.1	806	2.1	41,901	2.1

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
Installation, maintenance, and repair occupations –Continued						
First-line supervisors/managers of mechanics, installers, and repairers	\$26.53	3.8%	\$1,083	4.1%	\$56,327	4.1%
Computer, automated teller, and office machine repairers	18.68	2.8	741	3.0	38,548	3.0
Radio and telecommunications equipment installers and repairers	27.47	5.6	1,099	5.6	57,130	5.6
Telecommunications equipment installers and repairers, except line installers	27.47	5.6	1,099	5.6	57,130	5.6
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	22.54	6.7	896	7.1	46,601	7.1
Electrical and electronics repairers, commercial and industrial equipment	20.95	5.6	830	6.0	43,160	6.0
Electrical and electronics repairers, powerhouse, substation, and relay	29.94	1.8	1,187	2.1	61,722	2.1
Aircraft mechanics and service technicians ..	25.97	5.7	1,039	5.7	54,015	5.7
Automotive technicians and repairers	18.11	5.4	743	5.6	38,632	5.6
Automotive body and related repairers	17.67	5.6	723	6.1	37,453	6.1
Automotive service technicians and mechanics	18.26	6.4	750	6.6	39,004	6.6
Bus and truck mechanics and diesel engine specialists	19.76	4.8	796	4.8	41,404	4.8
Heavy vehicle and mobile equipment service technicians and mechanics	20.69	6.1	826	6.2	42,927	6.2
Mobile heavy equipment mechanics, except engines	21.27	4.9	849	5.0	44,133	5.0
Small engine mechanics	19.59	20.0	764	19.6	39,703	19.6
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	11.12	11.3	439	12.5	22,806	12.5
Tire repairers and changers	9.88	8.6	389	10.3	20,221	10.3
Control and valve installers and repairers	19.53	8.4	781	8.4	40,591	8.4
Control and valve installers and repairers, except mechanical door	20.70	7.2	827	7.2	42,998	7.2
Heating, air conditioning, and refrigeration mechanics and installers	19.50	7.8	779	7.8	40,491	7.8
Industrial machinery installation, repair, and maintenance workers	18.42	2.2	732	2.3	38,023	2.3
Industrial machinery mechanics	22.76	4.5	900	4.6	46,762	4.6
Maintenance and repair workers, general ..	17.15	3.0	681	3.0	35,387	3.0
Maintenance workers, machinery	16.90	4.7	675	4.7	35,064	4.7
Line installers and repairers	26.69	2.4	1,068	2.4	55,524	2.4

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						
Electrical power-line installers and repairers	\$26.60	7.7%	\$1,064	7.7%	\$55,319	7.7%
Telecommunications line installers and repairers	26.73	1.9	1,069	1.9	55,597	1.9
Precision instrument and equipment repairers	17.11	6.0	678	6.4	35,249	6.4
Miscellaneous installation, maintenance, and repair workers	14.49	3.4	579	3.5	30,107	3.5
Helpers--installation, maintenance, and repair workers	12.69	5.6	507	5.7	26,341	5.7
Production occupations	15.51	2.5	616	2.6	32,011	2.6
First-line supervisors/managers of production and operating workers	24.47	4.1	984	4.1	51,157	4.1
Electrical, electronics, and electromechanical assemblers	13.63	5.4	543	5.6	28,243	5.6
Electrical and electronic equipment assemblers	13.28	6.9	531	6.9	27,623	6.9
Electromechanical equipment assemblers	14.78	5.6	591	5.6	30,734	5.6
Structural metal fabricators and fitters	14.68	11.1	587	11.1	30,529	11.1
Miscellaneous assemblers and fabricators	14.17	4.5	564	4.5	29,340	4.5
Team assemblers	12.63	5.2	505	5.2	26,277	5.2
Bakers	13.12	5.6	525	5.6	26,715	5.6
Butchers and other meat, poultry, and fish processing workers	11.26	3.4	450	3.4	23,383	3.4
Butchers and meat cutters	12.57	6.1	500	6.3	26,024	6.3
Meat, poultry, and fish cutters and trimmers	10.45	1.8	418	1.8	21,737	1.8
Slaughterers and meat packers	11.04	4.0	442	4.0	22,973	4.0
Miscellaneous food processing workers	12.47	4.2	499	4.2	25,944	4.2
Food batchmakers	12.38	7.6	495	7.6	25,751	7.6
Computer control programmers and operators	15.13	8.7	599	8.5	31,174	8.5
Computer-controlled machine tool operators, metal and plastic	15.13	8.7	599	8.5	31,174	8.5
Forming machine setters, operators, and tenders, metal and plastic	15.05	13.5	593	13.0	30,853	13.0
Extruding and drawing machine setters, operators, and tenders, metal and plastic	14.13	13.5	557	12.8	28,944	12.8
Rolling machine setters, operators, and tenders, metal and plastic	21.33	23.6	842	23.7	43,803	23.7

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						
Machine tool cutting setters, operators, and tenders, metal and plastic	\$14.33	7.9%	\$570	7.9%	\$29,665	7.9%
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	13.93	7.9	555	8.0	28,875	8.0
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	15.81	14.2	631	14.2	32,804	14.2
Machinists	21.34	4.4	849	4.2	44,132	4.2
Molders and molding machine setters, operators, and tenders, metal and plastic	12.57	6.6	499	6.9	25,948	6.9
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	12.57	6.6	499	6.9	25,948	6.9
Multiple machine tool setters, operators, and tenders, metal and plastic	17.10	11.1	684	11.1	35,559	11.1
Tool and die makers	23.13	5.0	925	5.0	48,116	5.0
Welding, soldering, and brazing workers	18.30	3.7	727	3.7	37,819	3.7
Welders, cutters, solderers, and brazers	18.43	4.3	735	4.3	38,212	4.3
Welding, soldering, and brazing machine setters, operators, and tenders	17.56	3.5	686	3.0	35,684	3.0
Miscellaneous metalworkers and plastic workers	15.69	11.7	628	11.4	32,622	11.4
Plating and coating machine setters, operators, and tenders, metal and plastic	19.41	26.4	777	26.4	40,379	26.4
Bookbinders and bindery workers	13.67	7.8	530	8.7	27,556	8.7
Bindery workers	13.67	7.8	530	8.7	27,556	8.7
Printers	15.39	9.3	609	8.8	31,661	8.8
Prepress technicians and workers	16.71	10.8	668	10.8	34,752	10.8
Printing machine operators	15.06	10.5	594	9.8	30,887	9.8
Laundry and dry-cleaning workers	9.72	5.4	384	5.5	19,959	5.5
Pressers, textile, garment, and related materials	8.58	2.7	323	4.1	16,794	4.1
Sewing machine operators	13.51	8.9	535	9.4	27,808	9.4
Textile machine setters, operators, and tenders	12.68	6.7	503	6.8	26,144	6.8
Textile bleaching and dyeing machine operators and tenders	10.85	3.5	430	3.0	22,341	3.0
Textile knitting and weaving machine setters, operators, and tenders	13.77	5.5	548	5.6	28,488	5.6
Textile winding, twisting, and drawing out machine setters, operators, and tenders	12.67	11.4	501	11.8	26,007	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						
Miscellaneous textile, apparel, and furnishings workers	\$17.09	3.0%	\$679	3.0%	\$35,290	3.0%
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	18.61	7.7	743	7.8	38,621	7.8
Upholsterers	18.31	6.7	727	6.3	37,824	6.3
Cabinetmakers and bench carpenters	15.78	10.8	613	7.8	31,885	7.8
Woodworking machine setters, operators, and tenders	13.43	4.4	537	4.4	27,933	4.4
Sawing machine setters, operators, and tenders, wood	12.90	4.0	516	4.0	26,822	4.0
Woodworking machine setters, operators, and tenders, except sawing	13.90	6.6	556	6.6	28,906	6.6
Power plant operators, distributors, and dispatchers	33.71	5.5	1,333	6.1	69,330	6.1
Power plant operators	29.78	2.5	1,164	2.7	60,512	2.7
Water and liquid waste treatment plant and system operators	19.24	5.8	766	5.7	39,828	5.7
Miscellaneous plant and system operators	23.71	5.6	951	5.8	49,470	5.8
Chemical processing machine setters, operators, and tenders	21.35	9.3	843	9.3	43,835	9.3
Chemical equipment operators and tenders	21.60	10.8	864	10.8	44,936	10.8
Crushing, grinding, polishing, mixing, and blending workers	15.05	9.6	599	9.6	31,167	9.6
Crushing, grinding, and polishing machine setters, operators, and tenders	15.70	12.6	628	12.6	32,658	12.6
Grinding and polishing workers, hand	11.42	6.0	447	7.4	23,225	7.4
Mixing and blending machine setters, operators, and tenders	15.61	15.1	623	15.0	32,402	15.0
Cutting workers	14.45	5.2	574	5.0	29,848	5.0
Cutters and trimmers, hand	13.61	11.9	536	11.1	27,877	11.1
Cutting and slicing machine setters, operators, and tenders	14.86	5.2	593	5.2	30,822	5.2
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	13.22	16.0	522	15.6	27,167	15.6
Inspectors, testers, sorters, samplers, and weighers	15.79	6.0	632	6.0	32,866	6.0
Medical, dental, and ophthalmic laboratory technicians	19.45	6.9	778	6.9	40,466	6.9
Dental laboratory technicians	20.41	9.0	816	9.0	42,454	9.0
Packaging and filling machine operators and tenders	14.61	6.6	583	6.7	30,287	6.7

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						
Painting workers	\$14.98	7.3%	\$607	7.3%	\$31,576	7.3%
Coating, painting, and spraying machine setters, operators, and tenders	14.51	10.1	580	10.1	30,183	10.1
Painters, transportation equipment	16.97	9.4	706	9.3	36,706	9.3
Miscellaneous production workers	13.68	5.1	540	5.3	28,060	5.3
Cementing and gluing machine operators and tenders	13.54	20.8	528	22.5	27,478	22.5
Paper goods machine setters, operators, and tenders	18.92	13.7	757	13.7	39,347	13.7
Tire builders	20.37	13.4	815	13.4	42,368	13.4
Helpers--production workers	12.27	6.1	485	6.0	25,213	6.0
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	16.23	2.1	647	2.3	33,200	2.3
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	19.68	7.4	808	6.7	42,025	6.7
Aircraft pilots and flight engineers	25.44	8.1	1,040	9.0	53,947	9.0
Airline pilots, copilots, and flight engineers	102.23	19.0	2,345	12.8	117,177	12.8
Bus drivers	140.24	8.0	2,727	3.4	141,783	3.4
Bus drivers, transit and intercity	15.37	3.5	519	4.0	21,718	4.0
Bus drivers, school	15.87	9.9	635	9.9	33,004	9.9
Bus drivers, school	15.14	6.5	477	6.1	18,613	6.1
Driver/sales workers and truck drivers	17.96	2.7	743	2.9	38,578	2.9
Driver/sales workers	15.87	10.3	638	10.4	32,946	10.4
Truck drivers, heavy and tractor-trailer	18.42	4.6	787	5.2	40,835	5.2
Truck drivers, light or delivery services	17.77	5.3	705	5.4	36,677	5.4
Taxi drivers and chauffeurs	12.11	9.1	470	10.4	24,456	10.4
Parking lot attendants	9.13	3.5	365	3.5	18,983	3.5
Service station attendants	9.85	10.0	394	10.0	20,485	10.0
Crane and tower operators	21.60	9.1	846	10.5	43,973	10.5
Dredge, excavating, and loading machine operators	16.23	4.9	649	4.9	33,664	4.9
Excavating and loading machine and dragline operators	16.00	5.3	640	5.3	33,168	5.3
Industrial truck and tractor operators	14.96	2.2	602	2.5	31,182	2.5
Laborers and material movers, hand	11.54	2.6	459	2.7	23,843	2.7
Cleaners of vehicles and equipment	10.46	5.4	416	6.0	21,611	6.0
Laborers and freight, stock, and material movers, hand	11.95	2.7	474	2.8	24,662	2.8
Machine feeders and offbearers	12.22	8.0	488	8.0	25,336	8.0

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
Transportation and material moving occupations –Continued						
Packers and packagers, hand	\$10.62	3.9%	\$423	4.0%	\$21,965	4.0%
Refuse and recyclable material collectors	14.48	2.8	579	2.8	30,124	2.8

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 The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

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, weighted 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 chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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

⁶ Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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	\$20.96	1.0%	\$831	1.0%	\$42,979	1.0%
Management occupations	43.56	2.3	1,779	2.6	92,381	2.6
Chief executives	80.70	22.9	3,991	18.7	207,539	18.7
General and operations managers	44.51	6.3	1,874	7.3	97,461	7.3
Advertising and promotions managers	33.82	15.2	1,296	14.8	67,388	14.8
Marketing and sales managers	50.09	6.3	2,052	6.1	106,705	6.1
Marketing managers	45.72	6.9	1,844	6.9	95,887	6.9
Sales managers	52.96	9.9	2,192	9.9	114,003	9.9
Public relations managers	29.57	10.8	1,169	10.4	60,779	10.4
Administrative services managers	31.02	5.6	1,260	4.9	65,520	4.9
Computer and information systems managers	53.95	4.6	2,174	4.7	113,074	4.7
Financial managers	44.57	5.4	1,794	5.4	93,279	5.4
Human resources managers	46.93	9.0	1,910	9.8	99,339	9.8
Compensation and benefits managers	35.97	12.2	1,525	14.1	79,288	14.1
Training and development managers	62.67	14.5	2,484	14.4	129,155	14.4
Industrial production managers	45.11	7.7	1,839	7.8	95,631	7.8
Purchasing managers	40.78	13.2	1,655	12.6	86,036	12.6
Transportation, storage, and distribution managers	42.16	4.0	1,684	4.0	87,545	4.0
Construction managers	38.29	6.4	1,541	5.9	80,096	5.9
Education administrators	36.05	9.6	1,403	10.4	71,729	10.4
Education administrators, elementary and secondary school	38.40	8.2	1,452	12.2	73,134	12.2
Education administrators, postsecondary ..	40.54	15.0	1,607	14.7	83,223	14.7
Engineering managers	57.03	5.2	2,364	5.2	122,948	5.2
Food service managers	23.36	5.9	1,072	7.4	54,841	7.4
Medical and health services managers	34.22	12.8	1,460	9.8	75,942	9.8
Property, real estate, and community association managers	28.98	11.5	1,165	11.5	60,571	11.5
Social and community service managers	28.85	6.4	1,166	6.4	60,648	6.4
Business and financial operations occupations	32.72	2.0	1,316	1.9	68,437	1.9
Buyers and purchasing agents	27.87	4.9	1,112	4.9	57,818	4.9
Wholesale and retail buyers, except farm products	26.31	7.6	1,049	7.5	54,543	7.5
Purchasing agents, except wholesale, retail, and farm products	28.32	6.2	1,130	6.2	58,745	6.2
Claims adjusters, appraisers, examiners, and investigators	28.01	6.1	1,104	6.0	57,431	6.0
Claims adjusters, examiners, and investigators	28.02	6.2	1,105	6.0	57,446	6.0

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
Business and financial operations occupations –Continued						
Compliance officers, except agriculture, construction, health and safety, and transportation	\$38.42	7.4%	\$1,586	10.4%	\$82,493	10.4%
Cost estimators	35.94	11.1	1,444	11.0	75,104	11.0
Human resources, training, and labor relations specialists	31.70	6.4	1,287	6.3	66,912	6.3
Employment, recruitment, and placement specialists	29.06	10.4	1,179	10.4	61,293	10.4
Compensation, benefits, and job analysis specialists	29.82	3.6	1,189	3.6	61,852	3.6
Training and development specialists	31.87	9.2	1,312	8.4	68,223	8.4
Logisticians	34.06	10.3	1,383	10.6	71,888	10.6
Management analysts	44.93	5.1	1,809	4.9	94,049	4.9
Meeting and convention planners	34.26	16.2	1,362	16.6	70,829	16.6
Accountants and auditors	30.57	6.1	1,235	6.0	64,197	6.0
Appraisers and assessors of real estate	23.05	8.8	922	8.8	47,949	8.8
Budget analysts	31.28	8.3	1,223	8.3	63,588	8.3
Credit analysts	34.50	22.3	1,380	22.3	71,769	22.3
Financial analysts and advisors	36.58	4.9	1,486	5.4	77,288	5.4
Financial analysts	38.15	5.7	1,578	6.3	82,042	6.3
Personal financial advisors	37.16	12.3	1,486	12.3	77,296	12.3
Insurance underwriters	31.19	10.5	1,218	10.6	63,352	10.6
Loan counselors and officers	31.10	5.3	1,264	5.6	65,715	5.6
Loan officers	31.24	5.4	1,264	5.5	65,705	5.5
Computer and mathematical science occupations						
Computer and information scientists, research	52.93	7.1	2,117	7.1	110,086	7.1
Computer programmers	32.78	5.2	1,345	5.4	69,947	5.4
Computer software engineers	44.63	1.2	1,783	1.3	92,716	1.3
Computer software engineers, applications	43.66	1.9	1,736	2.0	90,289	2.0
Computer software engineers, systems software	46.00	2.1	1,850	2.2	96,199	2.2
Computer support specialists	28.06	6.8	1,117	6.7	57,908	6.7
Computer systems analysts	41.65	3.0	1,663	3.0	86,463	3.0
Database administrators	39.84	14.5	1,589	14.9	82,644	14.9
Network and computer systems administrators	37.89	6.4	1,517	6.5	78,708	6.5
Network systems and data communications analysts	35.29	9.3	1,407	9.1	73,181	9.1
Operations research analysts	42.44	7.2	1,685	6.9	87,601	6.9

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
Architecture and engineering occupations	\$35.72	3.1%	\$1,434	3.2%	\$74,593	3.2%
Architects, except naval	41.63	11.6	1,641	10.4	85,336	10.4
Architects, except landscape and naval	39.25	10.0	1,570	10.1	81,660	10.1
Engineers	41.11	2.4	1,654	2.4	85,998	2.4
Aerospace engineers	42.36	7.5	1,694	7.5	88,101	7.5
Civil engineers	40.77	9.4	1,632	9.4	84,862	9.4
Computer hardware engineers	52.49	3.3	2,104	3.2	109,430	3.2
Electrical and electronics engineers	37.93	2.7	1,526	2.8	79,330	2.8
Electrical engineers	38.39	7.6	1,536	7.6	79,860	7.6
Electronics engineers, except computer	37.58	3.5	1,518	3.1	78,931	3.1
Industrial engineers, including health and safety	38.73	9.8	1,582	9.7	82,241	9.7
Industrial engineers	34.72	6.3	1,411	6.7	73,353	6.7
Materials engineers	34.35	4.8	1,374	4.8	71,439	4.8
Mechanical engineers	36.29	5.9	1,470	5.8	76,437	5.8
Nuclear engineers	39.93	2.3	1,597	2.3	83,054	2.3
Drafters	26.13	5.4	1,045	5.4	54,344	5.4
Architectural and civil drafters	27.98	5.1	1,119	5.1	58,206	5.1
Mechanical drafters	25.68	5.2	1,027	5.2	53,422	5.2
Engineering technicians, except drafters	25.59	4.4	1,029	4.6	53,502	4.6
Electrical and electronic engineering technicians	26.20	3.2	1,046	3.2	54,409	3.2
Mechanical engineering technicians	29.05	13.3	1,231	17.4	64,028	17.4
Surveying and mapping technicians	17.02	6.0	681	6.0	35,401	6.0
Life, physical, and social science occupations	34.29	7.0	1,349	6.9	70,142	6.9
Life scientists	38.21	6.9	1,442	8.3	75,006	8.3
Biological scientists	35.32	8.5	1,260	6.4	65,533	6.4
Medical scientists	41.51	14.1	1,631	13.8	84,803	13.8
Physical scientists	34.31	8.2	1,368	8.2	71,157	8.2
Chemists and materials scientists	35.75	15.3	1,430	15.3	74,363	15.3
Chemists	29.77	6.2	1,191	6.2	61,929	6.2
Environmental scientists and geoscientists	29.92	8.3	1,197	8.3	62,228	8.3
Environmental scientists and specialists, including health	27.42	8.9	1,097	8.9	57,035	8.9
Market and survey researchers	40.77	21.5	1,629	21.5	84,728	21.5
Market research analysts	31.54	8.6	1,260	8.6	65,532	8.6
Miscellaneous social scientists and related workers	39.24	21.8	1,564	21.3	81,314	21.3
Biological technicians	22.23	8.5	883	8.4	45,930	8.4
Chemical technicians	20.41	9.9	817	9.9	42,460	9.9
Miscellaneous life, physical, and social science technicians	17.05	25.7	680	25.5	35,378	25.5

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
Community and social services occupations	\$18.26	3.2%	\$714	3.4%	\$37,087	3.4%
Counselors	19.39	4.7	764	4.6	39,724	4.6
Substance abuse and behavioral disorder counselors	17.21	4.9	674	5.6	35,038	5.6
Educational, vocational, and school counselors	22.66	5.7	890	6.1	46,306	6.1
Rehabilitation counselors	15.23	6.0	595	4.9	30,930	4.9
Social workers	18.99	3.2	751	3.2	38,935	3.2
Child, family, and school social workers ..	16.52	5.4	645	3.9	33,279	3.9
Medical and public health social workers	22.12	7.2	872	7.1	45,365	7.1
Mental health and substance abuse social workers	19.47	4.5	779	4.5	40,500	4.5
Miscellaneous community and social service specialists	14.77	5.7	560	7.2	29,120	7.2
Social and human service assistants	13.64	8.7	519	11.5	26,982	11.5
Legal occupations	37.24	9.3	1,480	8.8	76,978	8.8
Lawyers	57.15	11.9	2,307	11.1	119,960	11.1
Paralegals and legal assistants	23.89	5.0	938	5.1	48,781	5.1
Miscellaneous legal support workers	19.98	6.1	799	6.1	41,553	6.1
Education, training, and library occupations	28.20	7.1	1,092	7.4	48,423	7.4
Postsecondary teachers	45.72	7.2	1,747	9.5	76,887	9.5
Business teachers, postsecondary	46.21	12.9	1,812	9.9	70,822	9.9
Math and computer teachers, postsecondary	50.93	7.0	1,904	7.1	84,412	7.1
Life sciences teachers, postsecondary	45.60	8.1	1,879	6.6	81,312	6.6
Biological science teachers, postsecondary	45.60	8.1	1,879	6.6	81,312	6.6
Social sciences teachers, postsecondary	47.85	6.1	1,826	6.0	79,879	6.0
Arts, communications, and humanities teachers, postsecondary	43.44	7.8	1,737	7.4	70,735	7.4
English language and literature teachers, postsecondary	39.71	9.1	1,640	13.2	64,972	13.2
History teachers, postsecondary	47.19	18.4	1,908	16.8	75,641	16.8
Philosophy and religion teachers, postsecondary	43.33	12.6	1,761	10.4	68,779	10.4
Primary, secondary, and special education school teachers	23.93	6.9	924	6.8	38,081	6.8
Preschool and kindergarten teachers	14.45	5.0	577	4.8	28,499	4.8
Preschool teachers, except special education	14.04	3.6	562	3.6	28,086	3.6
Elementary and middle school teachers	26.04	9.4	962	11.1	37,092	11.1

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
Education, training, and library occupations						
-Continued						
Elementary school teachers, except special education	\$24.28	14.1%	\$886	16.6%	\$34,232	16.6%
Middle school teachers, except special and vocational education	28.85	5.8	1,089	6.0	41,782	6.0
Secondary school teachers	28.49	8.1	1,116	7.1	43,788	7.1
Secondary school teachers, except special and vocational education	29.79	6.1	1,164	5.1	44,314	5.1
Other teachers and instructors	19.87	23.2	809	13.0	37,794	13.0
Librarians	29.66	10.2	1,128	10.1	49,634	10.1
Teacher assistants	11.33	7.9	429	8.7	20,668	8.7
Arts, design, entertainment, sports, and media occupations						
Artists and related workers	27.07	5.1	1,078	5.3	55,960	5.3
Artists and related workers	25.16	19.7	1,006	19.7	52,327	19.7
Designers	21.14	7.4	850	7.5	44,200	7.5
Graphic designers	20.77	7.0	837	7.2	43,534	7.2
Actors, producers, and directors	34.18	21.4	1,414	22.8	73,514	22.8
Producers and directors	36.47	20.0	1,515	21.4	78,765	21.4
Athletes, coaches, umpires, and related workers	24.89	14.5	926	14.3	47,973	14.3
Coaches and scouts	24.29	15.8	894	15.3	46,285	15.3
News analysts, reporters and correspondents	28.64	10.3	1,140	10.4	59,268	10.4
Reporters and correspondents	26.41	10.7	1,050	11.0	54,586	11.0
Public relations specialists	33.67	6.3	1,345	5.9	69,933	5.9
Writers and editors	26.64	10.2	1,056	9.9	54,914	9.9
Editors	22.81	17.0	905	16.5	47,059	16.5
Technical writers	29.74	5.0	1,180	5.3	61,360	5.3
Writers and authors	30.95	14.7	1,222	13.5	63,565	13.5
Photographers	18.09	5.0	719	4.5	37,392	4.5
Healthcare practitioner and technical occupations						
Pharmacists	27.41	3.3	1,071	3.2	55,679	3.2
Pharmacists	54.74	1.7	2,150	1.9	111,813	1.9
Physicians and surgeons	93.19	15.1	3,943	15.8	205,013	15.8
Physician assistants	42.47	7.8	1,786	4.1	92,864	4.1
Registered nurses	29.02	1.3	1,117	1.3	58,073	1.3
Therapists	29.83	4.7	1,184	4.6	61,584	4.6
Occupational therapists	34.49	2.2	1,363	2.5	70,879	2.5
Physical therapists	33.49	6.5	1,340	6.5	69,663	6.5
Respiratory therapists	24.92	5.4	976	5.4	50,752	5.4
Clinical laboratory technologists and technicians	21.11	3.9	843	4.0	43,834	4.0

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 practitioner and technical occupations –Continued						
Medical and clinical laboratory technologists	\$23.10	5.4%	\$929	4.7%	\$48,310	4.7%
Medical and clinical laboratory technicians	18.17	5.0	718	5.1	37,337	5.1
Dental hygienists	28.17	6.2	967	5.9	50,308	5.9
Diagnostic related technologists and technicians	26.24	3.2	1,030	2.9	53,535	2.9
Cardiovascular technologists and technicians	24.47	7.9	979	7.9	50,905	7.9
Diagnostic medical sonographers	29.42	9.4	1,177	9.4	61,186	9.4
Nuclear medicine technologists	33.56	2.6	1,342	2.6	69,805	2.6
Radiologic technologists and technicians ..	24.70	4.6	953	4.0	49,541	4.0
Emergency medical technicians and paramedics	13.14	7.0	570	9.1	29,642	9.1
Health diagnosing and treating practitioner support technicians	15.94	3.9	611	4.7	31,765	4.7
Pharmacy technicians	14.35	4.2	568	4.2	29,519	4.2
Surgical technologists	19.32	5.3	747	6.0	38,831	6.0
Veterinary technologists and technicians ..	15.17	7.3	544	13.9	28,290	13.9
Licensed practical and licensed vocational nurses	18.26	5.0	716	4.6	37,216	4.6
Medical records and health information technicians	18.61	6.9	742	6.9	38,571	6.9
Miscellaneous health technologists and technicians	17.44	4.1	691	4.5	35,939	4.5
Healthcare support occupations	12.76	2.3	495	2.4	25,765	2.4
Nursing, psychiatric, and home health aides	11.16	1.5	435	1.6	22,602	1.6
Home health aides	9.98	3.9	394	4.5	20,491	4.5
Nursing aides, orderlies, and attendants	11.55	1.3	447	1.4	23,261	1.4
Psychiatric aides	10.47	9.3	419	9.3	21,786	9.3
Physical therapist assistants and aides	15.55	15.9	622	15.9	32,351	15.9
Physical therapist assistants	17.20	25.2	688	25.2	35,776	25.2
Physical therapist aides	13.30	2.8	532	2.8	27,665	2.8
Miscellaneous healthcare support occupations	14.02	2.6	542	2.6	28,176	2.6
Dental assistants	17.34	3.3	638	3.2	33,193	3.2
Medical assistants	13.53	2.7	527	3.1	27,408	3.1
Medical equipment preparers	13.16	13.1	520	14.0	27,057	14.0
Medical transcriptionists	15.33	2.8	609	2.5	31,674	2.5
Pharmacy aides	12.65	13.2	449	11.7	23,370	11.7

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
Healthcare support occupations —Continued						
Veterinary assistants and laboratory animal caretakers	\$11.45	6.7%	\$458	6.7%	\$23,815	6.7%
Protective service occupations						
Private detectives and investigators	13.18	8.8	524	8.8	24,571	8.8
Security guards and gaming surveillance officers	24.16	3.1	966	3.1	50,244	3.1
Security guards	11.87	5.9	471	5.9	24,458	5.9
Security guards	11.87	5.9	471	5.9	24,458	5.9
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	8.84	3.1	333	3.6	17,237	3.6
Chefs and head cooks	14.46	4.4	594	4.2	30,633	4.2
First-line supervisors/managers of food preparation and serving workers	16.43	9.0	658	9.3	33,938	9.3
Cooks	14.07	4.3	580	4.5	29,950	4.5
Cooks, fast food	10.57	2.4	404	2.9	20,918	2.9
Cooks, institution and cafeteria	8.81	6.8	331	11.5	17,235	11.5
Cooks, restaurant	11.46	4.9	442	3.6	22,468	3.6
Cooks, short order	10.95	4.9	420	4.9	21,844	4.9
Food preparation workers	10.14	3.6	388	4.8	20,158	4.8
Food service, tipped	10.34	3.2	406	3.7	20,803	3.7
Bartenders	4.55	6.7	163	7.7	8,461	7.7
Waiters and waitresses	5.50	12.7	188	14.0	9,787	14.0
Dining room and cafeteria attendants and bartender helpers	3.67	5.8	132	6.7	6,847	6.7
Fast food and counter workers	8.17	9.7	305	8.4	15,755	8.4
Combined food preparation and serving workers, including fast food	9.03	2.9	342	3.3	17,682	3.3
Counter attendants, cafeteria, food concession, and coffee shop	8.99	2.9	340	3.6	17,591	3.6
Food servers, nonrestaurant	9.27	7.5	351	10.2	18,241	10.2
Dishwashers	7.94	8.8	305	7.9	15,868	7.9
Hosts and hostesses, restaurant, lounge, and coffee shop	9.06	4.0	335	4.8	17,319	4.8
Hosts and hostesses, restaurant, lounge, and coffee shop	9.60	13.3	317	16.8	16,489	16.8
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	11.03	1.8	435	1.9	22,500	1.9
First-line supervisors/managers, building and grounds cleaning and maintenance workers	17.68	3.7	707	3.8	36,776	3.8

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
Building and grounds cleaning and maintenance occupations –Continued						
First-line supervisors/managers of housekeeping and janitorial workers ...	\$16.70	3.9%	\$663	4.1%	\$34,478	4.1%
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	18.87	6.0	762	6.0	39,601	6.0
Building cleaning workers	10.11	1.6	396	1.6	20,546	1.6
Janitors and cleaners, except maids and housekeeping cleaners	10.38	2.7	410	2.6	21,268	2.6
Maids and housekeeping cleaners	9.51	1.5	367	2.2	19,068	2.2
Grounds maintenance workers	11.16	2.8	444	2.9	22,788	2.9
Landscaping and groundskeeping workers	10.79	3.2	430	3.3	22,010	3.3
Personal care and service occupations	13.07	5.0	482	5.1	24,949	5.1
First-line supervisors/managers of personal service workers	16.30	6.4	676	7.9	35,169	7.9
Miscellaneous entertainment attendants and related workers	11.63	3.8	462	4.9	23,883	4.9
Amusement and recreation attendants	11.97	4.6	475	5.0	24,453	5.0
Locker room, coatroom, and dressing room attendants	11.00	9.5	437	12.8	22,741	12.8
Barbers and cosmetologists	19.56	18.8	698	20.0	35,059	20.0
Hairdressers, hairstylists, and cosmetologists	19.56	18.8	698	20.0	35,059	20.0
Baggage porters, bellhops, and concierges	10.18	17.5	367	22.0	19,085	22.0
Transportation attendants	–	–	667	22.4	34,667	22.4
Flight attendants	44.66	1.3	877	2.5	45,611	2.5
Child care workers	9.87	5.6	386	5.9	20,038	5.9
Personal and home care aides	10.56	3.1	421	3.1	21,910	3.1
Recreation and fitness workers	15.40	13.0	610	13.2	31,735	13.2
Recreation workers	12.74	13.6	503	13.7	26,173	13.7
Sales and related occupations	18.02	3.3	720	3.2	37,288	3.2
First-line supervisors/managers, sales workers	19.99	5.4	827	5.5	43,023	5.5
First-line supervisors/managers of retail sales workers	18.91	6.1	783	6.3	40,692	6.3
First-line supervisors/managers of non-retail sales workers	25.21	8.8	1,043	8.4	54,254	8.4
Retail sales workers	12.37	2.6	491	2.8	25,332	2.8
Cashiers, all workers	10.11	2.1	397	1.9	20,618	1.9
Cashiers	10.11	2.1	397	1.9	20,625	1.9

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						
Counter and rental clerks and parts salespersons	\$14.70	7.1%	\$588	7.4%	\$30,578	7.4%
Counter and rental clerks	12.65	11.9	497	12.2	25,846	12.2
Parts salespersons	16.27	5.8	660	5.6	34,320	5.6
Retail salespersons	13.79	3.0	552	3.1	28,243	3.1
Advertising sales agents	27.40	14.6	1,096	14.6	56,988	14.6
Insurance sales agents	29.42	8.8	1,121	8.1	58,299	8.1
Securities, commodities, and financial services sales agents	43.79	19.0	1,752	19.0	91,083	19.0
Travel agents	12.68	5.5	507	5.5	26,371	5.5
Sales representatives, wholesale and manufacturing	29.25	9.5	1,183	9.1	61,499	9.1
Sales representatives, wholesale and manufacturing, technical and scientific products	39.43	22.3	1,584	21.9	82,350	21.9
Sales representatives, wholesale and manufacturing, except technical and scientific products	23.50	5.4	954	5.8	49,605	5.8
Real estate brokers and sales agents	27.10	29.2	1,066	27.8	55,421	27.8
Real estate sales agents	–	–	1,059	28.6	55,045	28.6
Telemarketers	14.93	8.4	569	10.9	29,578	10.9
Miscellaneous sales and related workers	18.42	5.9	755	5.7	39,243	5.7
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.80	1.3	625	1.3	32,456	1.3
Financial clerks	21.54	3.6	866	3.6	45,019	3.6
Bill and account collectors	15.52	2.0	610	2.2	31,710	2.2
Billing and posting clerks and machine operators	14.49	3.9	578	3.9	30,075	3.9
Bookkeeping, accounting, and auditing clerks	15.91	2.2	625	2.1	32,505	2.1
Payroll and timekeeping clerks	16.39	3.0	634	3.6	32,948	3.6
Procurement clerks	18.55	4.8	745	4.8	38,731	4.8
Tellers	16.72	6.3	669	6.3	34,783	6.3
Brokers	12.89	1.7	514	1.7	26,725	1.7
Brokerage clerks	16.98	3.6	673	4.2	34,998	4.2
Credit authorizers, checkers, and clerks	19.02	7.4	761	7.4	39,569	7.4
Customer service representatives	15.39	2.4	614	2.4	31,648	2.4
File clerks	12.07	7.5	482	7.5	25,053	7.5
Hotel, motel, and resort desk clerks	10.16	2.6	405	2.8	21,069	2.8
Interviewers, except eligibility and loan	13.56	15.6	522	18.9	26,656	18.9
Loan interviewers and clerks	16.29	6.9	654	7.1	34,013	7.1

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
Office and administrative support occupations –Continued						
New accounts clerks	\$15.56	4.0%	\$622	4.0%	\$32,361	4.0%
Order clerks	15.25	6.6	608	6.6	31,602	6.6
Human resources assistants, except payroll and timekeeping	18.02	9.4	713	8.7	37,094	8.7
Receptionists and information clerks	12.70	2.1	495	2.1	25,738	2.1
Reservation and transportation ticket agents and travel clerks	15.30	5.0	612	5.0	31,819	5.0
Cargo and freight agents	19.56	5.9	782	5.9	40,677	5.9
Dispatchers	17.27	4.9	698	5.2	36,293	5.2
Dispatchers, except police, fire, and ambulance	17.81	4.8	721	5.2	37,469	5.2
Meter readers, utilities	15.94	12.1	637	12.1	33,149	12.1
Production, planning, and expediting clerks	19.72	4.2	788	4.2	40,955	4.2
Shipping, receiving, and traffic clerks	13.74	3.3	547	3.2	28,466	3.2
Stock clerks and order fillers	12.39	3.5	493	3.5	25,643	3.5
Weighers, measurers, checkers, and samplers, recordkeeping	12.28	14.4	491	14.4	25,533	14.4
Secretaries and administrative assistants	19.01	3.0	749	2.9	38,905	2.9
Executive secretaries and administrative assistants	21.91	2.2	869	2.3	45,154	2.3
Legal secretaries	23.96	6.9	926	6.8	48,153	6.8
Medical secretaries	14.09	3.8	555	3.6	28,870	3.6
Secretaries, except legal, medical, and executive	15.82	3.4	622	3.1	32,249	3.1
Computer operators	19.72	8.9	788	8.9	40,980	8.9
Data entry and information processing workers	15.10	3.9	600	3.9	31,195	3.9
Data entry keyers	14.43	3.5	574	3.6	29,846	3.6
Word processors and typists	18.19	9.7	720	9.5	37,434	9.5
Desktop publishers	19.13	6.3	755	6.8	39,108	6.8
Insurance claims and policy processing clerks	17.26	4.0	684	4.1	35,549	4.1
Mail clerks and mail machine operators, except postal service	11.41	7.7	454	7.6	23,618	7.6
Office clerks, general	14.73	1.8	578	1.8	30,067	1.8
Office machine operators, except computer ..	11.36	8.0	454	8.0	23,619	8.0
Farming, fishing, and forestry occupations ..	13.10	7.0	361	23.9	18,750	23.9
Construction and extraction occupations	16.94	2.9	675	2.8	35,015	2.8

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
Construction and extraction occupations						
–Continued						
First-line supervisors/managers of construction trades and extraction workers	\$26.03	5.6%	\$1,053	5.6%	\$54,772	5.6%
Brickmasons, blockmasons, and stonemasons	16.74	14.2	670	14.2	34,588	14.2
Brickmasons and blockmasons	18.47	12.4	739	12.4	38,093	12.4
Carpenters	17.50	5.2	691	5.9	35,909	5.9
Cement masons, concrete finishers, and terrazzo workers	14.67	5.5	573	6.2	29,788	6.2
Cement masons and concrete finishers	14.67	5.5	573	6.2	29,788	6.2
Construction laborers	12.50	5.0	495	5.0	25,624	5.0
Construction equipment operators	15.38	4.2	615	4.2	31,781	4.2
Paving, surfacing, and tamping equipment operators	11.52	4.2	461	4.2	23,770	4.2
Operating engineers and other construction equipment operators	16.34	4.2	654	4.2	33,777	4.2
Drywall installers, ceiling tile installers, and tapers	16.19	5.8	648	5.8	33,682	5.8
Drywall and ceiling tile installers	16.20	6.0	648	6.0	33,691	6.0
Electricians	21.72	6.1	864	6.2	44,938	6.2
Insulation workers	17.54	5.9	702	5.9	36,487	5.9
Painters and paperhangers	14.69	5.0	588	5.0	30,553	5.0
Painters, construction and maintenance	14.88	5.8	595	5.8	30,953	5.8
Pipelayers, plumbers, pipefitters, and steamfitters	17.76	6.2	710	6.2	36,883	6.2
Pipelayers	14.57	9.6	583	9.6	30,200	9.6
Plumbers, pipefitters, and steamfitters	18.60	7.5	743	7.5	38,641	7.5
Roofers	15.34	8.4	614	8.4	31,867	8.4
Sheet metal workers	19.41	6.8	772	6.8	40,058	6.8
Helpers, construction trades	11.50	4.3	453	3.8	23,507	3.8
Helpers--carpenters	11.39	6.5	446	5.7	23,172	5.7
Helpers--electricians	12.89	3.1	515	3.1	26,803	3.1
Construction and building inspectors	23.94	6.2	958	6.2	49,801	6.2
Miscellaneous construction and related workers	15.91	13.6	636	13.6	33,070	13.6
Mining machine operators	23.20	22.9	951	26.6	49,447	26.6
Installation, maintenance, and repair occupations	20.20	2.3	810	2.3	42,123	2.3
First-line supervisors/managers of mechanics, installers, and repairers	27.19	4.5	1,115	4.8	57,983	4.8

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
Installation, maintenance, and repair occupations –Continued						
Computer, automated teller, and office machine repairers	\$18.32	3.1%	\$726	3.3%	\$37,740	3.3%
Radio and telecommunications equipment installers and repairers	27.53	5.8	1,101	5.8	57,258	5.8
Telecommunications equipment installers and repairers, except line installers	27.53	5.8	1,101	5.8	57,258	5.8
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	22.57	6.8	897	7.2	46,666	7.2
Electrical and electronics repairers, commercial and industrial equipment	21.07	5.9	834	6.3	43,380	6.3
Electrical and electronics repairers, powerhouse, substation, and relay	29.47	1.4	1,167	1.5	60,682	1.5
Aircraft mechanics and service technicians ..	25.97	5.7	1,039	5.7	54,015	5.7
Automotive technicians and repairers	18.15	5.7	747	6.0	38,828	6.0
Automotive body and related repairers	17.76	6.0	728	6.5	37,847	6.5
Automotive service technicians and mechanics	18.30	6.8	754	7.1	39,193	7.1
Bus and truck mechanics and diesel engine specialists	19.79	4.4	798	4.3	41,518	4.3
Heavy vehicle and mobile equipment service technicians and mechanics	20.69	6.2	827	6.3	42,983	6.3
Mobile heavy equipment mechanics, except engines	21.28	5.0	850	5.0	44,225	5.0
Small engine mechanics	19.59	20.0	764	19.6	39,703	19.6
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	11.12	11.3	439	12.5	22,806	12.5
Tire repairers and changers	9.88	8.6	389	10.3	20,221	10.3
Control and valve installers and repairers	20.19	11.5	807	11.4	41,945	11.4
Control and valve installers and repairers, except mechanical door	22.55	8.4	900	8.4	46,806	8.4
Heating, air conditioning, and refrigeration mechanics and installers	19.55	8.1	781	8.1	40,603	8.1
Industrial machinery installation, repair, and maintenance workers	18.56	2.6	738	2.6	38,347	2.6
Industrial machinery mechanics	22.75	4.5	900	4.6	46,752	4.6
Maintenance and repair workers, general ..	17.09	3.7	678	3.7	35,269	3.7
Maintenance workers, machinery	16.85	5.0	673	4.9	34,956	4.9
Line installers and repairers	26.69	2.4	1,068	2.4	55,524	2.4
Electrical power-line installers and repairers	26.60	7.7	1,064	7.7	55,319	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
Installation, maintenance, and repair occupations –Continued						
Telecommunications line installers and repairers	\$26.73	1.9%	\$1,069	1.9%	\$55,597	1.9%
Precision instrument and equipment repairers	17.23	6.7	682	7.2	35,464	7.2
Miscellaneous installation, maintenance, and repair workers	14.13	3.1	564	3.2	29,345	3.2
Helpers--installation, maintenance, and repair workers	12.61	6.1	503	6.2	26,170	6.2
Production occupations	15.46	2.6	614	2.6	31,912	2.6
First-line supervisors/managers of production and operating workers	24.69	4.4	994	4.3	51,654	4.3
Electrical, electronics, and electromechanical assemblers	13.63	5.4	543	5.6	28,243	5.6
Electrical and electronic equipment assemblers	13.28	6.9	531	6.9	27,623	6.9
Electromechanical equipment assemblers	14.78	5.6	591	5.6	30,734	5.6
Structural metal fabricators and fitters	14.68	11.1	587	11.1	30,529	11.1
Miscellaneous assemblers and fabricators	14.16	4.6	564	4.6	29,330	4.6
Team assemblers	12.63	5.2	505	5.2	26,277	5.2
Bakers	13.12	5.6	525	5.6	26,715	5.6
Butchers and other meat, poultry, and fish processing workers	11.26	3.4	450	3.4	23,383	3.4
Butchers and meat cutters	12.57	6.1	500	6.3	26,024	6.3
Meat, poultry, and fish cutters and trimmers	10.45	1.8	418	1.8	21,737	1.8
Slaughterers and meat packers	11.04	4.0	442	4.0	22,973	4.0
Miscellaneous food processing workers	12.47	4.2	499	4.2	25,944	4.2
Food batchmakers	12.38	7.6	495	7.6	25,751	7.6
Computer control programmers and operators	15.13	8.7	599	8.5	31,174	8.5
Computer-controlled machine tool operators, metal and plastic	15.13	8.7	599	8.5	31,174	8.5
Forming machine setters, operators, and tenders, metal and plastic	15.05	13.5	593	13.0	30,853	13.0
Extruding and drawing machine setters, operators, and tenders, metal and plastic	14.13	13.5	557	12.8	28,944	12.8
Rolling machine setters, operators, and tenders, metal and plastic	21.33	23.6	842	23.7	43,803	23.7
Machine tool cutting setters, operators, and tenders, metal and plastic	14.33	7.9	570	7.9	29,665	7.9

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						
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	\$13.93	7.9%	\$555	8.0%	\$28,875	8.0%
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	15.81	14.2	631	14.2	32,804	14.2
Machinists	21.34	4.5	849	4.2	44,138	4.2
Molders and molding machine setters, operators, and tenders, metal and plastic Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	12.57	6.6	499	6.9	25,948	6.9
Multiple machine tool setters, operators, and tenders, metal and plastic	12.57	6.6	499	6.9	25,948	6.9
Tenders, metal and plastic	17.10	11.1	684	11.1	35,559	11.1
Tool and die makers	23.13	5.0	925	5.0	48,116	5.0
Welding, soldering, and brazing workers	18.31	3.7	728	3.8	37,840	3.8
Welders, cutters, solderers, and brazers	18.45	4.3	735	4.3	38,243	4.3
Welding, soldering, and brazing machine setters, operators, and tenders	17.56	3.5	686	3.0	35,684	3.0
Miscellaneous metalworkers and plastic workers	15.69	11.7	628	11.4	32,622	11.4
Plating and coating machine setters, operators, and tenders, metal and plastic	19.41	26.4	777	26.4	40,379	26.4
Bookbinders and bindery workers	13.67	7.8	530	8.7	27,556	8.7
Bindery workers	13.67	7.8	530	8.7	27,556	8.7
Printers	15.41	9.4	610	8.9	31,690	8.9
Prepress technicians and workers	16.71	10.8	668	10.8	34,752	10.8
Printing machine operators	15.06	10.5	594	9.8	30,887	9.8
Laundry and dry-cleaning workers	9.69	5.1	383	5.3	19,893	5.3
Pressers, textile, garment, and related materials	8.58	2.7	323	4.1	16,794	4.1
Sewing machine operators	13.51	8.9	535	9.4	27,808	9.4
Textile machine setters, operators, and tenders	12.68	6.7	503	6.8	26,144	6.8
Textile bleaching and dyeing machine operators and tenders	10.85	3.5	430	3.0	22,341	3.0
Textile knitting and weaving machine setters, operators, and tenders	13.77	5.5	548	5.6	28,488	5.6
Textile winding, twisting, and drawing out machine setters, operators, and tenders	12.67	11.4	501	11.8	26,007	11.8
Miscellaneous textile, apparel, and furnishings workers	17.09	3.0	679	3.0	35,290	3.0

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						
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	\$18.61	7.7%	\$743	7.8%	\$38,621	7.8%
Upholsterers	18.31	6.7	727	6.3	37,824	6.3
Cabinetmakers and bench carpenters	15.78	10.8	613	7.8	31,885	7.8
Woodworking machine setters, operators, and tenders	13.43	4.4	537	4.4	27,933	4.4
Sawing machine setters, operators, and tenders, wood	12.90	4.0	516	4.0	26,822	4.0
Woodworking machine setters, operators, and tenders, except sawing	13.90	6.6	556	6.6	28,906	6.6
Power plant operators, distributors, and dispatchers	33.68	5.8	1,331	6.4	69,223	6.4
Power plant operators	29.25	1.9	1,140	1.5	59,283	1.5
Miscellaneous plant and system operators	23.71	5.6	951	5.8	49,470	5.8
Chemical processing machine setters, operators, and tenders	21.35	9.3	843	9.3	43,835	9.3
Chemical equipment operators and tenders	21.60	10.8	864	10.8	44,936	10.8
Crushing, grinding, polishing, mixing, and blending workers	15.05	9.6	599	9.6	31,167	9.6
Crushing, grinding, and polishing machine setters, operators, and tenders	15.70	12.6	628	12.6	32,658	12.6
Grinding and polishing workers, hand	11.42	6.0	447	7.4	23,225	7.4
Mixing and blending machine setters, operators, and tenders	15.61	15.1	623	15.0	32,402	15.0
Cutting workers	14.45	5.2	574	5.0	29,848	5.0
Cutters and trimmers, hand	13.61	11.9	536	11.1	27,877	11.1
Cutting and slicing machine setters, operators, and tenders	14.86	5.2	593	5.2	30,822	5.2
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	13.22	16.0	522	15.6	27,167	15.6
Inspectors, testers, sorters, samplers, and weighers	15.81	6.1	633	6.1	32,898	6.1
Medical, dental, and ophthalmic laboratory technicians	19.45	6.9	778	6.9	40,466	6.9
Dental laboratory technicians	20.41	9.0	816	9.0	42,454	9.0
Packaging and filling machine operators and tenders	14.61	6.6	583	6.7	30,287	6.7
Painting workers	14.98	7.3	607	7.3	31,576	7.3
Coating, painting, and spraying machine setters, operators, and tenders	14.51	10.1	580	10.1	30,183	10.1
Painters, transportation equipment	16.97	9.4	706	9.3	36,706	9.3

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						
Miscellaneous production workers	\$13.67	5.2%	\$540	5.3%	\$28,048	5.3%
Cementing and gluing machine operators and tenders	13.54	20.8	528	22.5	27,478	22.5
Paper goods machine setters, operators, and tenders	18.92	13.7	757	13.7	39,347	13.7
Tire builders	20.37	13.4	815	13.4	42,368	13.4
Helpers--production workers	12.27	6.1	485	6.0	25,219	6.0
Transportation and material moving occupations	16.21	2.2	652	2.4	33,806	2.4
First-line supervisors/managers of helpers, laborers, and material movers, hand	19.48	7.7	801	6.9	41,633	6.9
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	26.27	8.1	1,083	8.9	56,341	8.9
Aircraft pilots and flight engineers	105.34	19.3	2,371	13.0	118,351	13.0
Airline pilots, copilots, and flight engineers	140.24	8.0	2,727	3.4	141,783	3.4
Bus drivers	13.81	10.0	549	10.2	28,450	10.2
Bus drivers, transit and intercity	14.85	10.1	594	10.1	30,881	10.1
Driver/sales workers and truck drivers	17.99	2.8	745	3.0	38,688	3.0
Driver/sales workers	15.87	10.3	638	10.4	32,946	10.4
Truck drivers, heavy and tractor-trailer	18.48	4.9	791	5.4	41,089	5.4
Truck drivers, light or delivery services	17.81	5.3	707	5.4	36,739	5.4
Taxi drivers and chauffeurs	12.22	9.3	474	10.8	24,627	10.8
Parking lot attendants	9.13	3.5	365	3.5	18,983	3.5
Service station attendants	9.85	10.0	394	10.0	20,485	10.0
Crane and tower operators	21.63	9.5	846	11.0	43,978	11.0
Dredge, excavating, and loading machine operators	16.14	5.5	646	5.5	33,469	5.5
Excavating and loading machine and dragline operators	15.87	6.1	635	6.1	32,885	6.1
Industrial truck and tractor operators	14.95	2.2	602	2.5	31,164	2.5
Laborers and material movers, hand	11.54	2.6	458	2.7	23,829	2.7
Cleaners of vehicles and equipment	10.45	5.5	415	6.0	21,588	6.0
Laborers and freight, stock, and material movers, hand	11.95	2.7	474	2.8	24,649	2.8

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
Transportation and material moving occupations –Continued						
Machine feeders and offbearers	\$12.22	8.0%	\$488	8.0%	\$25,336	8.0%
Packers and packagers, hand	10.62	3.9	423	4.0	21,965	4.0

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 The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

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, weighted 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 chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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

⁶ Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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	\$23.54	1.0%	\$927	1.0%	\$44,132	1.0%
Management occupations	39.24	3.5	1,553	3.2	77,838	3.2
Chief executives	–	–	2,373	22.3	123,401	22.3
General and operations managers	41.69	13.6	1,708	15.5	88,810	15.5
Administrative services managers	26.65	5.0	1,048	6.2	54,474	6.2
Computer and information systems managers	40.97	8.3	1,621	7.9	84,276	7.9
Financial managers	41.53	6.5	1,657	7.0	85,706	7.0
Human resources managers	35.70	8.1	1,467	9.3	72,135	9.3
Construction managers	31.17	18.1	1,250	18.2	64,999	18.2
Education administrators	41.85	5.5	1,642	5.5	78,362	5.5
Education administrators, elementary and secondary school	44.44	6.1	1,728	6.7	80,039	6.7
Education administrators, postsecondary ..	37.36	14.3	1,495	14.7	75,516	14.7
Medical and health services managers	45.39	17.5	1,804	17.5	93,822	17.5
Property, real estate, and community association managers	22.36	19.5	891	19.2	46,352	19.2
Social and community service managers	34.33	5.6	1,363	5.9	70,852	5.9
Business and financial operations occupations	22.44	4.3	895	4.3	46,469	4.3
Buyers and purchasing agents	25.80	9.4	1,032	9.4	53,660	9.4
Purchasing agents, except wholesale, retail, and farm products	25.80	9.4	1,032	9.4	53,660	9.4
Compliance officers, except agriculture, construction, health and safety, and transportation	20.79	10.6	829	10.5	43,087	10.5
Human resources, training, and labor relations specialists	22.83	6.4	912	6.4	47,401	6.4
Employment, recruitment, and placement specialists	17.06	3.3	681	3.2	35,415	3.2
Compensation, benefits, and job analysis specialists	26.25	11.1	1,041	10.7	54,118	10.7
Training and development specialists	25.03	9.0	1,008	8.8	52,435	8.8
Management analysts	22.91	9.9	916	9.9	47,655	9.9
Accountants and auditors	22.33	7.2	890	7.1	45,936	7.1
Appraisers and assessors of real estate	20.60	5.7	823	6.0	42,815	6.0
Budget analysts	25.72	5.0	1,029	5.0	53,211	5.0
Tax examiners, collectors, preparers, and revenue agents	15.06	4.6	602	4.6	31,316	4.6
Tax examiners, collectors, and revenue agents	15.11	4.7	604	4.7	31,426	4.7

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
Computer and mathematical science occupations	\$26.38	3.3%	\$1,044	3.0%	\$54,019	3.0%
Computer programmers	26.50	10.5	1,060	10.5	55,111	10.5
Computer software engineers	33.55	6.7	1,342	6.7	69,787	6.7
Computer software engineers, applications	32.83	9.0	1,313	9.0	68,291	9.0
Computer support specialists	21.95	6.1	878	6.1	45,661	6.1
Computer systems analysts	27.32	13.3	1,070	11.7	55,345	11.7
Database administrators	27.45	8.8	1,088	8.4	56,553	8.4
Network and computer systems administrators	33.89	9.3	1,325	9.1	66,952	9.1
Network systems and data communications analysts	25.51	14.8	1,017	14.7	52,875	14.7
Architecture and engineering occupations	28.35	1.7	1,127	1.7	58,617	1.7
Engineers	31.14	4.8	1,242	4.9	64,599	4.9
Civil engineers	33.64	4.5	1,332	4.1	69,248	4.1
Environmental engineers	30.68	7.8	1,244	9.2	64,693	9.2
Engineering technicians, except drafters	21.45	7.3	858	7.3	44,623	7.3
Civil engineering technicians	20.07	4.3	803	4.3	41,742	4.3
Surveying and mapping technicians	21.47	10.8	850	11.1	44,211	11.1
Life, physical, and social science occupations	26.11	3.2	1,046	3.2	52,648	3.2
Life scientists	23.10	4.1	904	3.1	47,022	3.1
Physical scientists	26.17	5.7	1,077	7.0	55,042	7.0
Environmental scientists and geoscientists	26.38	6.0	1,104	8.5	56,028	8.5
Environmental scientists and specialists, including health	26.14	6.5	1,073	8.1	55,803	8.1
Psychologists	32.70	7.1	1,245	8.2	55,436	8.2
Clinical, counseling, and school psychologists	32.70	7.1	1,245	8.2	55,436	8.2
Urban and regional planners	27.14	6.8	1,096	4.5	57,005	4.5
Miscellaneous life, physical, and social science technicians	20.17	10.0	806	10.0	41,938	10.0
Community and social services occupations	22.57	3.5	885	3.4	43,595	3.4
Counselors	26.77	5.7	1,039	5.1	48,355	5.1
Educational, vocational, and school counselors	31.69	5.2	1,216	5.2	52,033	5.2
Mental health counselors	20.65	2.1	826	2.1	42,962	2.1
Rehabilitation counselors	21.42	10.4	839	10.1	43,648	10.1
Social workers	22.41	2.7	883	2.7	44,155	2.7
Child, family, and school social workers ..	26.49	4.3	1,055	4.3	49,393	4.3
Medical and public health social workers	20.34	7.0	792	6.0	41,195	6.0

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
Community and social services occupations						
–Continued						
Mental health and substance abuse social workers	\$19.80	5.1%	\$773	4.6%	\$40,181	4.6%
Miscellaneous community and social service specialists	17.66	3.7	697	4.0	36,244	4.0
Probation officers and correctional treatment specialists	19.01	2.9	760	2.9	39,514	2.9
Social and human service assistants	15.34	2.3	593	2.6	30,840	2.6
Legal occupations	31.83	7.3	1,290	8.2	67,069	8.2
Lawyers	36.14	5.1	1,482	6.1	77,055	6.1
Judges, magistrates, and other judicial workers	33.94	26.8	1,358	26.8	70,604	26.8
Paralegals and legal assistants	20.87	18.2	835	18.2	43,414	18.2
Education, training, and library occupations	31.16	1.9	1,184	2.0	48,029	2.0
Postsecondary teachers	43.16	2.5	1,745	3.0	74,232	3.0
Business teachers, postsecondary	52.81	5.8	2,144	6.2	88,295	6.2
Math and computer teachers, postsecondary	45.68	21.3	1,849	21.7	71,870	21.7
Mathematical science teachers, postsecondary	41.22	3.9	1,685	8.4	65,339	8.4
Life sciences teachers, postsecondary	42.64	9.3	1,685	9.4	73,995	9.4
Biological science teachers, postsecondary	42.48	10.4	1,676	10.5	72,231	10.5
Physical sciences teachers, postsecondary	44.75	7.5	1,790	7.5	69,809	7.5
Social sciences teachers, postsecondary	50.91	6.1	2,219	6.6	90,734	6.6
Health teachers, postsecondary	38.26	8.7	1,441	8.0	65,996	8.0
Nursing instructors and teachers, postsecondary	37.40	12.6	1,355	8.8	57,754	8.8
Education and library science teachers, postsecondary	37.41	12.1	1,613	14.8	70,499	14.8
Education teachers, postsecondary	37.41	12.1	1,613	14.8	70,499	14.8
Arts, communications, and humanities teachers, postsecondary	45.25	5.9	1,780	6.1	70,781	6.1
Miscellaneous postsecondary teachers	39.49	6.1	1,565	6.1	68,718	6.1
Primary, secondary, and special education school teachers	32.68	1.5	1,229	1.4	49,039	1.4
Preschool and kindergarten teachers	32.97	4.0	1,254	3.7	49,806	3.7
Preschool teachers, except special education	34.06	9.3	1,292	8.9	51,628	8.9
Kindergarten teachers, except special education	32.78	4.1	1,248	3.7	49,488	3.7

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
Education, training, and library occupations						
–Continued						
Elementary and middle school teachers	\$32.12	1.7%	\$1,208	1.6%	\$48,096	1.6%
Elementary school teachers, except special education	31.93	1.7	1,201	1.6	47,844	1.6
Middle school teachers, except special and vocational education	32.80	3.3	1,232	3.5	49,014	3.5
Secondary school teachers	33.86	2.7	1,271	2.7	50,810	2.7
Secondary school teachers, except special and vocational education	34.09	3.1	1,279	3.1	50,933	3.1
Vocational education teachers, secondary school	32.22	2.2	1,211	2.5	49,906	2.5
Special education teachers	33.21	2.7	1,251	2.6	50,395	2.6
Special education teachers, preschool, kindergarten, and elementary school	34.10	4.2	1,291	3.0	52,336	3.0
Special education teachers, middle school	31.18	9.1	1,168	9.2	47,138	9.2
Special education teachers, secondary school	32.26	6.2	1,208	6.3	48,222	6.3
Other teachers and instructors	29.06	5.5	1,105	5.6	45,217	5.6
Librarians	32.30	6.4	1,234	5.6	57,470	5.6
Library technicians	14.74	3.7	580	3.0	30,168	3.0
Instructional coordinators	34.13	5.7	1,301	4.8	55,997	4.8
Teacher assistants	13.82	2.2	515	2.4	20,274	2.4
Arts, design, entertainment, sports, and media occupations	20.31	6.6	821	6.6	42,687	6.6
Public relations specialists	27.59	8.0	1,104	8.0	57,382	8.0
Healthcare practitioner and technical occupations	23.44	3.1	927	3.3	47,375	3.3
Dietitians and nutritionists	18.93	9.8	757	9.8	39,365	9.8
Registered nurses	28.24	4.9	1,079	5.1	54,651	5.1
Therapists	29.63	6.1	1,157	5.1	56,229	5.1
Speech-language pathologists	34.76	10.9	1,305	8.8	58,054	8.8
Diagnostic related technologists and technicians	26.95	3.1	1,043	3.3	54,260	3.3
Radiologic technologists and technicians ..	26.50	4.2	1,056	4.2	54,926	4.2
Emergency medical technicians and paramedics	15.13	9.8	710	7.9	36,931	7.9
Health diagnosing and treating practitioner support technicians	14.27	6.8	569	6.7	29,581	6.7
Pharmacy technicians	16.07	18.1	643	18.1	33,432	18.1
Psychiatric technicians	12.77	5.0	511	5.0	26,561	5.0

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
Healthcare practitioner and technical occupations –Continued						
Licensed practical and licensed vocational nurses	\$17.11	3.5%	\$673	3.3%	\$34,238	3.3%
Medical records and health information technicians	16.82	7.7	659	8.6	34,269	8.6
Occupational health and safety specialists and technicians	19.79	10.4	776	10.6	40,363	10.6
Occupational health and safety specialists	19.79	10.4	776	10.6	40,363	10.6
Healthcare support occupations	12.09	3.6	479	3.6	24,772	3.6
Nursing, psychiatric, and home health aides	11.11	2.2	439	2.5	22,811	2.5
Home health aides	10.58	9.8	423	9.8	22,011	9.8
Nursing aides, orderlies, and attendants	11.07	2.2	431	3.0	22,430	3.0
Miscellaneous healthcare support occupations	13.99	7.6	559	7.6	28,552	7.6
Medical assistants	14.10	6.4	564	6.4	29,321	6.4
Protective service occupations	21.71	2.1	920	2.5	47,703	2.5
First-line supervisors/managers, law enforcement workers	33.73	3.4	1,366	3.1	71,044	3.1
First-line supervisors/managers of correctional officers	23.12	13.9	964	13.0	50,120	13.0
First-line supervisors/managers of police and detectives	35.97	2.3	1,448	2.4	75,312	2.4
First-line supervisors/managers of fire fighting and prevention workers	27.43	8.9	1,366	8.5	71,012	8.5
Fire fighters	18.98	2.7	972	2.1	50,558	2.1
Bailiffs, correctional officers, and jailers	16.57	2.7	672	2.9	34,919	2.9
Correctional officers and jailers	16.57	2.7	672	2.9	34,919	2.9
Detectives and criminal investigators	23.29	7.9	941	7.6	48,938	7.6
Police officers	23.34	2.4	943	2.4	49,037	2.4
Police and sheriff's patrol officers	23.34	2.4	943	2.4	49,037	2.4
Security guards and gaming surveillance officers	13.68	3.3	542	3.3	27,566	3.3
Security guards	13.68	3.3	542	3.3	27,566	3.3
Miscellaneous protective service workers	16.81	6.3	640	8.2	28,834	8.2
Lifeguards, ski patrol, and other recreational protective service workers	15.94	9.4	637	9.4	23,213	9.4
Food preparation and serving related occupations	13.46	3.2	485	3.9	20,339	3.9
First-line supervisors/managers, food preparation and serving workers	16.20	8.0	619	6.2	26,092	6.2

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
Food preparation and serving related occupations –Continued						
First-line supervisors/managers of food preparation and serving workers	\$16.20	8.0%	\$619	6.2%	\$26,092	6.2%
Cooks	13.01	3.5	467	5.2	19,721	5.2
Cooks, institution and cafeteria	12.90	3.5	463	5.3	19,524	5.3
Food service, tipped	11.45	5.5	394	7.5	15,540	7.5
Dining room and cafeteria attendants and bartender helpers	11.45	5.5	394	7.5	15,540	7.5
Fast food and counter workers	11.61	12.0	369	9.2	14,684	9.2
Combined food preparation and serving workers, including fast food	13.16	9.3	406	6.9	16,380	6.9
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	12.69	2.0	504	2.1	25,681	2.1
First-line supervisors/managers of housekeeping and janitorial workers ...	18.00	9.1	720	9.1	37,162	9.1
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	17.28	10.9	691	10.9	35,586	10.9
Building cleaning workers	20.20	7.2	808	7.2	42,016	7.2
Janitors and cleaners, except maids and housekeeping cleaners	11.89	1.7	471	1.8	23,837	1.8
Maids and housekeeping cleaners	12.01	1.7	475	1.7	23,972	1.7
Grounds maintenance workers	10.89	4.8	436	4.8	22,647	4.8
Landscaping and groundskeeping workers	13.40	2.6	536	2.6	27,866	2.6
Landscaping and groundskeeping workers	13.43	2.9	537	2.9	27,915	2.9
Personal care and service occupations						
First-line supervisors/managers of personal service workers	15.44	8.5	583	9.2	26,477	9.2
Child care workers	16.19	9.4	647	9.4	27,994	9.4
Recreation and fitness workers	13.80	9.4	524	10.9	25,485	10.9
Recreation workers	17.19	10.1	683	10.0	30,838	10.0
Recreation workers	17.11	11.3	680	11.2	30,187	11.2
Sales and related occupations						
Retail sales workers	18.40	10.2	736	10.2	38,278	10.2
Cashiers, all workers	14.52	5.4	581	5.4	30,209	5.4
Cashiers	14.68	5.6	587	5.6	30,545	5.6
Cashiers	14.68	5.6	587	5.6	30,545	5.6
Office and administrative support occupations						
Office and administrative support occupations	16.22	1.6	641	1.5	32,829	1.5

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
Office and administrative support occupations –Continued						
First-line supervisors/managers of office and administrative support workers	\$19.82	6.7%	\$782	6.9%	\$40,687	6.9%
Financial clerks	17.17	2.6	680	2.6	35,279	2.6
Billing and posting clerks and machine operators	15.55	8.1	622	8.1	32,339	8.1
Bookkeeping, accounting, and auditing clerks	17.41	3.3	687	3.3	35,653	3.3
Payroll and timekeeping clerks	17.64	10.4	705	10.4	36,218	10.4
Procurement clerks	18.14	10.0	719	9.4	37,371	9.4
Court, municipal, and license clerks	15.93	4.1	631	4.1	32,792	4.1
Customer service representatives	15.16	4.8	603	5.0	31,381	5.0
Eligibility interviewers, government programs	16.16	5.4	642	5.4	33,390	5.4
File clerks	13.72	11.3	540	12.1	26,618	12.1
Library assistants, clerical	14.23	7.9	546	8.4	26,106	8.4
Human resources assistants, except payroll and timekeeping	15.70	6.6	627	6.8	32,600	6.8
Receptionists and information clerks	13.58	6.1	543	6.1	28,228	6.1
Dispatchers	15.98	4.1	642	4.2	33,394	4.2
Police, fire, and ambulance dispatchers	16.04	4.2	645	4.3	33,535	4.3
Meter readers, utilities	14.12	7.6	565	7.6	29,369	7.6
Secretaries and administrative assistants	17.32	2.3	684	2.2	35,036	2.2
Executive secretaries and administrative assistants	18.42	4.1	727	4.0	37,745	4.0
Legal secretaries	15.51	4.9	620	4.9	32,263	4.9
Secretaries, except legal, medical, and executive	16.47	2.9	651	2.7	32,797	2.7
Computer operators	18.55	7.8	741	7.8	38,554	7.8
Data entry and information processing workers	15.33	8.0	582	5.3	27,800	5.3
Data entry keyers	15.76	9.6	591	4.4	27,972	4.4
Word processors and typists	14.43	16.2	562	16.2	27,423	16.2
Office clerks, general	14.76	3.6	582	3.8	29,446	3.8
Construction and extraction occupations	19.06	2.7	760	2.7	39,533	2.7
First-line supervisors/managers of construction trades and extraction workers	25.06	5.8	999	5.9	51,949	5.9
Construction laborers	12.33	6.2	493	6.2	25,651	6.2
Construction equipment operators	15.75	6.0	630	6.0	32,759	6.0
Operating engineers and other construction equipment operators	16.06	6.9	642	6.9	33,409	6.9

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						
Electricians	\$24.72	7.4%	\$989	7.4%	\$51,412	7.4%
Pipelayers, plumbers, pipefitters, and steamfitters	21.50	7.5	856	7.2	44,490	7.2
Plumbers, pipefitters, and steamfitters	22.53	7.8	896	7.5	46,574	7.5
Construction and building inspectors	23.73	3.9	941	3.8	48,923	3.8
Highway maintenance workers	14.61	2.0	584	2.0	30,383	2.0
Septic tank servicers and sewer pipe cleaners	17.68	12.1	707	12.1	36,775	12.1
Installation, maintenance, and repair occupations	19.18	2.7	765	2.6	39,726	2.6
First-line supervisors/managers of mechanics, installers, and repairers	23.45	7.3	939	6.2	48,835	6.2
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	21.88	12.6	875	12.6	45,502	12.6
Automotive technicians and repairers	17.62	6.1	704	6.1	36,380	6.1
Automotive service technicians and mechanics	17.76	7.0	709	7.0	36,892	7.0
Bus and truck mechanics and diesel engine specialists	19.53	19.8	781	19.8	40,618	19.8
Control and valve installers and repairers	18.33	8.9	733	8.9	38,118	8.9
Control and valve installers and repairers, except mechanical door	18.33	8.9	733	8.9	38,118	8.9
Industrial machinery installation, repair, and maintenance workers	17.55	3.7	697	3.7	36,138	3.7
Maintenance and repair workers, general ..	17.39	4.0	691	4.0	35,824	4.0
Miscellaneous installation, maintenance, and repair workers	18.26	9.3	730	9.3	37,983	9.3
Production occupations	18.55	4.1	738	4.0	38,377	4.0
First-line supervisors/managers of production and operating workers	20.91	7.0	828	7.6	43,046	7.6
Water and liquid waste treatment plant and system operators	18.19	4.9	723	4.7	37,614	4.7
Transportation and material moving occupations	16.53	2.7	584	4.0	25,748	4.0
Bus drivers	16.07	3.6	508	3.8	19,912	3.8
Bus drivers, school	15.69	6.6	484	6.5	18,498	6.5
Driver/sales workers and truck drivers	16.67	3.7	667	3.7	34,683	3.7
Truck drivers, heavy and tractor-trailer	16.97	3.7	679	3.7	35,289	3.7
Laborers and material movers, hand	12.81	9.2	512	9.2	26,638	9.2

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
Transportation and material moving occupations –Continued						
Refuse and recyclable material collectors	\$14.47	5.1%	\$579	5.1%	\$30,090	5.1%

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 The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

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, weighted 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 chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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

⁶ Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 15

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

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

See footnotes at end of table.

RSE Table 15

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

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

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 by occupation for full-time workers — Continued

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

See footnotes at end of table.

RSE Table 15

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

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

See footnotes at end of table.

RSE Table 15

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

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

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Sales and related occupations –Continued						
First-line supervisors/managers of non-retail sales workers	\$25.39	11.9%	\$1,069	11.0%	\$55,596	11.0%
Retail sales workers	12.20	3.9	483	3.9	24,793	3.9
Cashiers, all workers	9.40	2.0	367	1.8	19,059	1.8
Cashiers	9.40	2.0	367	1.8	19,059	1.8
Counter and rental clerks and parts salespersons	14.28	7.4	570	7.8	29,664	7.8
Counter and rental clerks	11.39	11.6	447	12.0	23,239	12.0
Parts salespersons	16.61	5.0	673	5.0	35,015	5.0
Retail salespersons	14.25	5.1	571	5.0	28,821	5.0
Advertising sales agents	25.75	17.1	1,030	17.1	53,570	17.1
Insurance sales agents	29.57	8.8	1,126	8.1	58,557	8.1
Securities, commodities, and financial services sales agents	47.91	25.3	1,916	25.3	99,652	25.3
Sales representatives, wholesale and manufacturing	28.85	14.8	1,167	14.2	60,699	14.2
Sales representatives, wholesale and manufacturing, except technical and scientific products	22.94	5.9	930	5.9	48,334	5.9
Telemarketers	15.43	13.1	579	17.3	30,095	17.3
Miscellaneous sales and related workers	18.29	7.4	751	6.1	39,076	6.1
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.37	2.0	605	2.1	31,406	2.1
Financial clerks	19.53	3.7	786	3.8	40,856	3.8
Bill and account collectors	15.21	2.7	593	3.0	30,843	3.0
Billing and posting clerks and machine operators	14.03	7.4	561	7.4	29,187	7.4
Bookkeeping, accounting, and auditing clerks	15.75	3.5	614	3.6	31,941	3.6
Payroll and timekeeping clerks	16.28	4.2	624	5.1	32,445	5.1
Procurement clerks	16.26	8.7	664	9.5	34,508	9.5
Tellers	16.76	9.5	670	9.5	34,852	9.5
Brokerage clerks	12.97	1.8	516	1.9	26,858	1.9
Customer service representatives	15.88	2.5	627	3.8	32,610	3.8
File clerks	16.10	4.2	640	4.3	32,701	4.3
Hotel, motel, and resort desk clerks	10.87	7.7	435	7.7	22,618	7.7
Loan interviewers and clerks	9.79	2.5	394	3.8	20,502	3.8
New accounts clerks	16.81	12.5	677	13.2	35,219	13.2
Order clerks	16.46	5.4	659	5.4	34,245	5.4
	14.84	6.8	594	6.8	30,869	6.8

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 by occupation for full-time workers — Continued

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

See footnotes at end of table.

RSE Table 15

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

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

See footnotes at end of table.

RSE Table 15

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

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

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 by occupation for full-time workers — Continued

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

See footnotes at end of table.

RSE Table 15

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

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

¹ The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

² Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.

³ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$23.35	1.2%	\$927	1.2%	\$47,909	1.2%
Management occupations	48.78	3.1	1,994	3.0	103,530	3.0
General and operations managers	57.76	7.9	2,427	9.4	126,221	9.4
Advertising and promotions managers	30.18	21.9	1,204	21.9	62,621	21.9
Marketing and sales managers	52.47	7.3	2,121	7.0	110,296	7.0
Marketing managers	48.91	6.6	1,953	6.4	101,572	6.4
Sales managers	55.91	12.5	2,287	12.3	118,901	12.3
Public relations managers	31.45	19.7	1,258	19.7	65,411	19.7
Administrative services managers	31.47	6.3	1,288	8.2	66,995	8.2
Computer and information systems managers	55.62	3.3	2,260	3.1	117,504	3.1
Financial managers	50.05	5.9	2,025	5.9	105,297	5.9
Human resources managers	45.95	8.2	1,839	8.0	95,635	8.0
Compensation and benefits managers	38.64	20.2	1,578	21.4	82,081	21.4
Industrial production managers	48.33	7.1	1,935	6.9	100,610	6.9
Purchasing managers	48.76	17.5	1,950	17.5	101,416	17.5
Transportation, storage, and distribution managers	51.64	4.4	2,050	5.0	106,586	5.0
Construction managers	48.26	8.3	1,940	8.3	100,905	8.3
Education administrators	39.37	13.6	1,558	13.3	79,291	13.3
Education administrators, postsecondary ..	41.64	15.4	1,649	15.0	85,409	15.0
Engineering managers	54.88	4.4	2,255	4.1	117,255	4.1
Food service managers	21.95	4.1	1,005	7.0	51,041	7.0
Medical and health services managers	41.44	3.8	1,712	4.2	89,027	4.2
Property, real estate, and community association managers	22.49	2.6	900	2.6	46,781	2.6
Business and financial operations occupations	34.09	2.0	1,364	1.8	70,948	1.8
Buyers and purchasing agents	28.13	5.3	1,123	5.3	58,415	5.3
Wholesale and retail buyers, except farm products	26.68	7.5	1,067	7.5	55,487	7.5
Purchasing agents, except wholesale, retail, and farm products	28.39	6.8	1,132	6.8	58,880	6.8
Claims adjusters, appraisers, examiners, and investigators	26.97	8.5	1,066	8.0	55,448	8.0
Claims adjusters, examiners, and investigators	26.97	8.6	1,066	8.2	55,436	8.2
Compliance officers, except agriculture, construction, health and safety, and transportation	38.42	7.4	1,586	10.4	82,493	10.4
Cost estimators	36.75	12.9	1,481	13.0	77,022	13.0

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 by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Business and financial operations occupations –Continued						
Human resources, training, and labor relations specialists	\$33.98	6.1%	\$1,364	6.1%	\$70,907	6.1%
Employment, recruitment, and placement specialists	32.99	11.8	1,341	12.1	69,726	12.1
Compensation, benefits, and job analysis specialists	30.39	5.8	1,209	5.9	62,888	5.9
Training and development specialists	36.94	7.1	1,455	7.1	75,685	7.1
Logisticians	36.12	10.4	1,449	10.2	75,345	10.2
Management analysts	45.25	5.1	1,822	4.9	94,752	4.9
Accountants and auditors	30.79	5.1	1,230	4.9	63,962	4.9
Budget analysts	33.41	7.6	1,298	8.3	67,495	8.3
Credit analysts	37.91	26.9	1,516	26.9	78,849	26.9
Financial analysts and advisors	37.39	7.2	1,491	7.3	77,540	7.3
Financial analysts	38.23	9.2	1,529	9.2	79,513	9.2
Personal financial advisors	39.56	22.2	1,582	22.2	82,288	22.2
Insurance underwriters	33.50	10.7	1,321	10.6	68,708	10.6
Loan counselors and officers	35.86	9.3	1,442	9.3	74,991	9.3
Loan officers	36.39	9.5	1,464	9.5	76,124	9.5
Computer and mathematical science occupations						
Computer and information scientists, research	40.80	1.4	1,629	1.4	84,627	1.4
Computer programmers	54.72	6.9	2,189	6.9	113,810	6.9
Computer software engineers	36.77	4.8	1,467	4.8	76,293	4.8
Computer software engineers, applications	45.46	2.5	1,821	2.5	94,718	2.5
Computer software engineers, systems software	44.02	4.1	1,759	4.1	91,456	4.1
Computer support specialists	47.09	3.0	1,893	3.0	98,436	3.0
Computer systems analysts	30.41	7.9	1,204	7.7	62,399	7.7
Database administrators	41.79	3.4	1,667	3.4	86,694	3.4
Network and computer systems administrators	36.70	8.4	1,462	8.5	76,027	8.5
Network systems and data communications analysts	43.95	8.8	1,763	9.1	91,249	9.1
Operations research analysts	35.79	5.2	1,430	5.2	74,347	5.2
Operations research analysts	44.92	6.5	1,777	6.5	92,428	6.5
Architecture and engineering occupations						
Engineers	36.98	1.9	1,485	2.0	77,243	2.0
Aerospace engineers	41.52	1.9	1,671	2.1	86,896	2.1
Civil engineers	45.44	6.8	1,817	6.8	94,508	6.8
Civil engineers	36.43	12.4	1,457	12.4	75,784	12.4

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 by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Architecture and engineering occupations						
–Continued						
Computer hardware engineers	\$49.08	8.7%	\$1,970	8.7%	\$102,465	8.7%
Electrical and electronics engineers	38.55	2.8	1,552	2.9	80,710	2.9
Electrical engineers	39.76	9.7	1,590	9.7	82,702	9.7
Electronics engineers, except computer	37.85	3.7	1,530	3.3	79,543	3.3
Industrial engineers, including health and						
safety	39.54	10.1	1,618	9.8	84,143	9.8
Industrial engineers	34.89	6.4	1,419	6.9	73,767	6.9
Materials engineers	34.35	4.8	1,374	4.8	71,439	4.8
Mechanical engineers	38.09	6.2	1,532	5.9	79,645	5.9
Drafters	27.45	5.9	1,098	5.9	57,088	5.9
Architectural and civil drafters	27.48	8.4	1,099	8.4	57,149	8.4
Engineering technicians, except drafters	26.18	3.9	1,047	3.9	54,432	3.9
Electrical and electronic engineering						
technicians	26.08	3.9	1,041	3.9	54,147	3.9
Mechanical engineering technicians	23.92	6.8	965	6.7	50,191	6.7
Life, physical, and social science occupations	33.25	3.0	1,314	2.8	68,319	2.8
Life scientists	37.46	10.1	1,448	9.8	75,281	9.8
Biological scientists	32.30	11.0	1,251	10.1	65,071	10.1
Medical scientists	41.54	20.2	1,618	19.7	84,157	19.7
Physical scientists	39.44	7.1	1,570	7.1	81,651	7.1
Environmental scientists and geoscientists	31.28	5.9	1,251	5.9	65,065	5.9
Environmental scientists and						
specialists, including health	30.12	5.7	1,205	5.7	62,643	5.7
Market and survey researchers	36.61	7.0	1,462	7.0	76,036	7.0
Market research analysts	36.86	8.0	1,472	8.1	76,539	8.1
Miscellaneous social scientists and related						
workers	50.61	14.1	2,011	14.1	104,579	14.1
Biological technicians	22.23	8.5	883	8.4	45,930	8.4
Chemical technicians	20.68	10.3	827	10.3	43,007	10.3
Miscellaneous life, physical, and social						
science technicians	17.34	28.5	692	28.3	35,969	28.3
Community and social services occupations	18.74	3.6	742	3.6	38,581	3.6
Counselors	19.35	7.1	753	7.4	39,155	7.4
Substance abuse and behavioral disorder						
counselors	18.53	4.2	715	4.7	37,160	4.7
Educational, vocational, and school						
counselors	23.37	12.8	919	12.5	47,798	12.5
Rehabilitation counselors	15.73	6.3	602	5.9	31,322	5.9
Social workers	19.10	4.4	764	4.4	39,704	4.4

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 by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Community and social services occupations						
–Continued						
Child, family, and school social workers ..	\$16.84	4.2%	\$673	4.2%	\$34,950	4.2%
Medical and public health social workers	22.15	8.3	886	8.3	46,072	8.3
Mental health and substance abuse social workers	18.67	4.1	747	4.1	38,840	4.1
Miscellaneous community and social service specialists	15.02	8.0	598	8.1	31,114	8.1
Legal occupations	62.90	11.3	2,469	11.2	128,402	11.2
Lawyers	85.00	10.5	3,351	10.6	174,255	10.6
Paralegals and legal assistants	30.43	8.8	1,185	8.3	61,597	8.3
Education, training, and library occupations	38.13	5.0	1,491	4.7	62,924	4.7
Postsecondary teachers	51.34	4.0	2,019	3.8	86,583	3.8
Business teachers, postsecondary	47.32	13.5	1,897	9.9	74,530	9.9
Math and computer teachers, postsecondary	50.93	7.0	1,904	7.1	84,412	7.1
Life sciences teachers, postsecondary	45.60	8.1	1,879	6.6	81,312	6.6
Biological science teachers, postsecondary	45.60	8.1	1,879	6.6	81,312	6.6
Social sciences teachers, postsecondary	47.96	6.1	1,860	5.9	81,713	5.9
Arts, communications, and humanities teachers, postsecondary	43.88	8.0	1,746	7.6	71,115	7.6
English language and literature teachers, postsecondary	39.71	9.1	1,640	13.2	64,972	13.2
History teachers, postsecondary	47.19	18.4	1,908	16.8	75,641	16.8
Philosophy and religion teachers, postsecondary	44.76	12.8	1,791	10.7	69,854	10.7
Miscellaneous postsecondary teachers	33.62	20.7	1,331	19.8	60,392	19.8
Primary, secondary, and special education school teachers	30.49	6.5	1,189	6.1	45,262	6.1
Elementary and middle school teachers	31.23	7.8	1,163	7.5	43,937	7.5
Elementary school teachers, except special education	32.45	10.3	1,210	9.3	44,750	9.3
Middle school teachers, except special and vocational education	30.09	7.7	1,120	8.0	43,152	8.0
Secondary school teachers	31.26	6.5	1,260	5.9	47,439	5.9
Secondary school teachers, except special and vocational education	31.26	6.5	1,260	5.9	47,439	5.9
Librarians	29.66	10.2	1,128	10.1	49,634	10.1
Teacher assistants	11.14	7.3	431	10.6	20,303	10.6

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 by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Arts, design, entertainment, sports, and media occupations	\$29.81	6.5%	\$1,189	6.6%	\$61,598	6.6%
Artists and related workers	24.15	17.4	966	17.4	50,236	17.4
Designers	23.07	8.8	917	8.5	47,702	8.5
Graphic designers	24.01	6.4	953	5.8	49,578	5.8
Actors, producers, and directors	36.72	28.1	—	—	—	—
Producers and directors	40.55	25.8	1,716	27.8	89,209	27.8
Athletes, coaches, umpires, and related workers	24.27	25.6	936	26.1	48,208	26.1
Coaches and scouts	24.27	25.6	936	26.1	48,208	26.1
News analysts, reporters and correspondents	27.56	17.3	1,092	17.5	56,806	17.5
Reporters and correspondents	22.48	9.2	888	9.0	46,169	9.0
Public relations specialists	40.38	23.8	1,595	24.1	82,920	24.1
Writers and editors	26.69	6.2	1,058	6.4	55,036	6.4
Editors	23.78	9.8	940	10.1	48,899	10.1
Technical writers	29.80	5.3	1,182	5.6	61,462	5.6
Healthcare practitioner and technical occupations	26.77	1.8	1,051	1.7	54,652	1.7
Pharmacists	53.10	1.9	2,090	2.2	108,693	2.2
Physicians and surgeons	57.20	26.2	2,342	27.7	121,793	27.7
Registered nurses	29.00	1.5	1,117	1.6	58,072	1.6
Therapists	28.46	5.0	1,129	4.9	58,716	4.9
Occupational therapists	33.33	3.4	1,311	3.3	68,156	3.3
Physical therapists	32.22	9.2	1,289	9.2	67,017	9.2
Respiratory therapists	25.52	6.1	1,003	6.0	52,161	6.0
Clinical laboratory technologists and technicians	21.67	4.0	859	4.1	44,686	4.1
Medical and clinical laboratory technologists	24.74	2.8	983	2.8	51,111	2.8
Medical and clinical laboratory technicians	17.17	4.3	679	4.4	35,296	4.4
Diagnostic related technologists and technicians	26.26	3.0	1,034	2.9	53,789	2.9
Cardiovascular technologists and technicians	26.19	4.6	1,048	4.6	54,478	4.6
Nuclear medicine technologists	34.13	4.4	1,365	4.4	70,984	4.4
Radiologic technologists and technicians ..	24.32	4.5	948	4.3	49,301	4.3
Emergency medical technicians and paramedics	12.29	5.7	548	11.3	28,518	11.3
Health diagnosing and treating practitioner support technicians	17.07	4.8	663	5.3	34,484	5.3
Pharmacy technicians	14.73	4.4	579	4.9	30,083	4.9

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 by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical occupations –Continued						
Surgical technologists	\$20.24	6.9%	\$809	6.9%	\$42,061	6.9%
Licensed practical and licensed vocational nurses	19.93	2.8	781	3.0	40,604	3.0
Medical records and health information technicians	20.69	4.7	824	4.8	42,826	4.8
Miscellaneous health technologists and technicians	18.49	5.9	740	5.9	38,468	5.9
Healthcare support occupations	12.24	1.0	480	1.0	24,975	1.0
Nursing, psychiatric, and home health aides	11.57	1.2	452	1.2	23,501	1.2
Home health aides	10.36	3.5	414	3.5	21,550	3.5
Nursing aides, orderlies, and attendants	11.74	1.3	457	1.3	23,758	1.3
Physical therapist assistants and aides	12.87	2.4	515	2.4	26,773	2.4
Physical therapist aides	12.84	2.4	513	2.4	26,701	2.4
Miscellaneous healthcare support occupations	14.15	2.1	564	2.2	29,307	2.2
Medical assistants	14.29	3.0	567	3.2	29,497	3.2
Medical equipment preparers	14.70	10.4	588	10.4	30,586	10.4
Medical transcriptionists	15.37	3.2	610	3.0	31,707	3.0
Protective service occupations	13.65	10.1	542	10.1	24,862	10.1
Private detectives and investigators	24.02	3.7	961	3.7	49,965	3.7
Security guards and gaming surveillance officers	12.28	6.7	487	6.7	25,295	6.7
Security guards	12.28	6.7	487	6.7	25,295	6.7
Food preparation and serving related occupations	9.54	3.6	368	4.1	18,922	4.1
First-line supervisors/managers, food preparation and serving workers	15.23	4.5	641	5.5	32,250	5.5
First-line supervisors/managers of food preparation and serving workers	15.32	5.7	652	6.7	32,565	6.7
Cooks	12.10	3.3	478	3.2	24,490	3.2
Cooks, institution and cafeteria	11.83	4.2	469	4.3	23,604	4.3
Cooks, restaurant	12.55	5.6	496	5.6	25,778	5.6
Cooks, short order	11.99	7.5	462	9.1	24,031	9.1
Food preparation workers	11.48	4.8	459	4.8	23,143	4.8
Food service, tipped	4.97	10.6	180	11.3	9,374	11.3
Waiters and waitresses	3.97	11.0	142	11.8	7,386	11.8
Dining room and cafeteria attendants and bartender helpers	8.84	8.0	347	8.7	18,069	8.7

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 by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Food preparation and serving related occupations –Continued						
Fast food and counter workers	\$10.45	5.6%	\$415	5.7%	\$21,245	5.7%
Combined food preparation and serving workers, including fast food	10.40	6.1	413	6.2	21,097	6.2
Food servers, nonrestaurant	7.74	11.1	302	10.0	15,683	10.0
Dishwashers	9.92	5.8	377	6.6	19,320	6.6
Building and grounds cleaning and maintenance occupations	11.17	1.8	441	2.1	22,925	2.1
First-line supervisors/managers, building and grounds cleaning and maintenance workers	17.27	4.6	686	4.5	35,693	4.5
First-line supervisors/managers of housekeeping and janitorial workers ...	16.91	5.4	672	5.2	34,959	5.2
Building cleaning workers	10.63	1.5	418	1.7	21,754	1.7
Janitors and cleaners, except maids and housekeeping cleaners	10.83	2.4	430	2.4	22,332	2.4
Maids and housekeeping cleaners	10.29	1.9	400	2.9	20,796	2.9
Grounds maintenance workers	10.80	3.1	432	3.1	22,465	3.1
Landscaping and groundskeeping workers	10.60	3.1	424	3.1	22,055	3.1
Personal care and service occupations	17.08	3.9	584	2.4	30,297	2.4
Miscellaneous entertainment attendants and related workers	11.77	3.4	466	3.9	24,042	3.9
Amusement and recreation attendants	12.52	3.3	501	3.3	25,743	3.3
Locker room, coatroom, and dressing room attendants	9.64	6.1	371	8.0	19,276	8.0
Transportation attendants	44.66	1.3	877	2.5	45,611	2.5
Flight attendants	44.66	1.3	877	2.5	45,611	2.5
Personal and home care aides	10.59	4.2	423	4.2	22,019	4.2
Recreation and fitness workers	14.18	16.8	560	17.0	29,096	17.0
Recreation workers	11.46	7.4	450	7.1	23,409	7.1
Sales and related occupations	17.07	2.9	681	3.0	35,398	3.0
First-line supervisors/managers, sales workers	20.97	7.1	840	7.0	43,678	7.0
First-line supervisors/managers of retail sales workers	20.40	8.6	819	8.6	42,568	8.6
First-line supervisors/managers of non-retail sales workers	24.69	6.1	975	5.4	50,694	5.4
Retail sales workers	12.62	2.3	503	2.6	26,144	2.6
Cashiers, all workers	11.27	2.2	446	2.5	23,200	2.5

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 by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Sales and related occupations –Continued						
Cashiers	\$11.28	2.2%	\$447	2.5%	\$23,233	2.5%
Counter and rental clerks and parts salespersons	18.38	17.6	744	17.7	38,703	17.7
Parts salespersons	13.84	13.5	563	15.0	29,302	15.0
Retail salespersons	13.27	2.8	531	3.2	27,589	3.2
Securities, commodities, and financial services sales agents	30.60	16.1	1,224	16.1	63,645	16.1
Sales representatives, wholesale and manufacturing	30.05	10.5	1,214	10.6	63,116	10.6
Sales representatives, wholesale and manufacturing, technical and scientific products	38.57	18.8	1,535	18.7	79,822	18.7
Sales representatives, wholesale and manufacturing, except technical and scientific products	24.69	12.1	1,007	12.4	52,353	12.4
Real estate brokers and sales agents	14.91	15.0	596	15.0	31,013	15.0
Telemarketers	14.21	10.6	554	11.6	28,794	11.6
Miscellaneous sales and related workers	18.69	8.5	761	9.6	39,593	9.6
Office and administrative support occupations	16.27	1.3	648	1.3	33,629	1.3
First-line supervisors/managers of office and administrative support workers	24.53	4.6	985	4.6	51,213	4.6
Switchboard operators, including answering service	11.46	5.3	458	5.3	23,827	5.3
Financial clerks	16.02	2.6	637	2.6	33,090	2.6
Bill and account collectors	14.59	4.7	582	4.6	30,279	4.6
Billing and posting clerks and machine operators	16.18	3.0	645	2.9	33,557	2.9
Bookkeeping, accounting, and auditing clerks	16.64	3.4	658	3.5	34,057	3.5
Payroll and timekeeping clerks	19.07	4.9	763	4.9	39,670	4.9
Procurement clerks	16.66	12.2	666	12.2	34,653	12.2
Tellers	12.56	3.4	502	3.4	26,123	3.4
Credit authorizers, checkers, and clerks	18.83	9.2	753	9.2	39,173	9.2
Customer service representatives	15.04	2.1	600	2.1	31,107	2.1
File clerks	13.85	9.2	552	9.3	28,688	9.3
Hotel, motel, and resort desk clerks	10.97	2.8	429	3.5	22,290	3.5
Interviewers, except eligibility and loan	15.15	4.3	603	4.3	30,490	4.3
Loan interviewers and clerks	15.82	5.0	633	5.0	32,905	5.0
New accounts clerks	13.71	2.1	548	2.1	28,515	2.1
Order clerks	15.61	11.1	620	10.9	32,254	10.9

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 by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations –Continued						
Human resources assistants, except payroll and timekeeping	\$18.47	4.5%	\$739	4.5%	\$38,423	4.5%
Receptionists and information clerks	12.38	3.8	491	3.6	25,535	3.6
Reservation and transportation ticket agents and travel clerks	15.49	5.5	620	5.5	32,228	5.5
Dispatchers	18.10	8.7	746	10.0	38,784	10.0
Dispatchers, except police, fire, and ambulance	20.45	8.4	854	9.3	44,398	9.3
Production, planning, and expediting clerks	19.47	4.1	777	4.1	40,424	4.1
Shipping, receiving, and traffic clerks	13.40	4.0	536	4.0	27,847	4.0
Stock clerks and order fillers	13.05	3.4	520	3.3	27,055	3.3
Weighers, measurers, checkers, and samplers, recordkeeping	15.02	8.4	601	8.4	31,244	8.4
Secretaries and administrative assistants	19.79	3.2	782	3.1	40,579	3.1
Executive secretaries and administrative assistants	22.16	2.3	881	2.3	45,767	2.3
Legal secretaries	27.54	24.4	1,066	24.0	55,454	24.0
Medical secretaries	14.67	2.5	583	2.6	30,320	2.6
Secretaries, except legal, medical, and executive	16.51	5.0	647	4.0	33,390	4.0
Computer operators	20.28	10.8	811	10.8	42,179	10.8
Data entry and information processing workers	14.83	4.8	590	4.6	30,705	4.6
Data entry keyers	14.58	5.4	582	5.4	30,273	5.4
Insurance claims and policy processing clerks	16.77	3.6	666	3.8	34,611	3.8
Mail clerks and mail machine operators, except postal service	13.00	5.1	514	5.2	26,730	5.2
Office clerks, general	15.39	2.7	612	2.3	31,808	2.3
Farming, fishing, and forestry occupations ..	12.99	10.0	513	9.6	26,688	9.6
Construction and extraction occupations	19.40	5.4	777	5.4	40,381	5.4
First-line supervisors/managers of construction trades and extraction workers	27.97	9.0	1,145	8.2	59,528	8.2
Carpenters	16.38	8.3	655	8.3	34,074	8.3
Construction laborers	12.72	4.1	508	4.1	26,402	4.1
Construction equipment operators	18.41	5.9	736	5.9	38,287	5.9
Operating engineers and other construction equipment operators	18.70	5.7	748	5.7	38,889	5.7

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 by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Construction and extraction occupations						
–Continued						
Drywall installers, ceiling tile installers, and tapers	\$17.60	0.9%	\$704	0.9%	\$36,611	0.9%
Drywall and ceiling tile installers	17.77	1.1	711	1.1	36,958	1.1
Electricians	24.98	9.0	995	9.1	51,745	9.1
Pipelayers, plumbers, pipefitters, and steamfitters	18.71	6.8	748	6.8	38,884	6.8
Plumbers, pipefitters, and steamfitters	19.67	9.3	787	9.3	40,915	9.3
Sheet metal workers	19.31	8.3	773	8.3	40,173	8.3
Helpers, construction trades	13.21	4.1	527	4.1	27,407	4.1
Mining machine operators	23.15	25.9	–	–	–	–
Installation, maintenance, and repair occupations						
.....	22.24	2.4	890	2.4	46,297	2.4
First-line supervisors/managers of mechanics, installers, and repairers	32.07	10.0	1,283	10.0	66,696	10.0
Radio and telecommunications equipment installers and repairers	27.61	7.5	1,104	7.5	57,421	7.5
Telecommunications equipment installers and repairers, except line installers	27.61	7.5	1,104	7.5	57,421	7.5
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	25.20	7.2	1,007	7.2	52,341	7.2
Electrical and electronics repairers, commercial and industrial equipment	22.91	7.8	916	7.8	47,649	7.8
Electrical and electronics repairers, powerhouse, substation, and relay	29.48	1.3	1,168	1.5	60,714	1.5
Aircraft mechanics and service technicians ..	26.78	2.9	1,071	2.9	55,695	2.9
Automotive technicians and repairers	16.89	8.8	695	9.5	36,158	9.5
Automotive body and related repairers	18.40	12.9	747	13.7	38,856	13.7
Automotive service technicians and mechanics	16.60	9.9	685	10.5	35,619	10.5
Bus and truck mechanics and diesel engine specialists	20.72	4.8	829	4.8	43,100	4.8
Heating, air conditioning, and refrigeration mechanics and installers	20.71	8.4	828	8.4	43,070	8.4
Industrial machinery installation, repair, and maintenance workers	19.71	3.3	784	3.4	40,754	3.4
Industrial machinery mechanics	23.35	4.7	922	4.9	47,886	4.9
Maintenance and repair workers, general ..	17.73	4.6	707	4.6	36,765	4.6
Maintenance workers, machinery	17.35	5.7	693	5.6	35,965	5.6
Line installers and repairers	28.12	4.0	1,125	4.0	58,498	4.0

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 by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Installation, maintenance, and repair occupations –Continued						
Electrical power-line installers and repairers	\$26.99	13.1%	\$1,080	13.1%	\$56,148	13.1%
Miscellaneous installation, maintenance, and repair workers	16.04	5.7	642	5.7	33,361	5.7
Helpers--installation, maintenance, and repair workers	13.95	3.8	558	3.8	29,022	3.8
Production occupations	16.54	2.8	657	2.9	34,115	2.9
First-line supervisors/managers of production and operating workers	29.50	5.5	1,181	5.4	61,384	5.4
Electrical, electronics, and electromechanical assemblers	14.13	5.0	562	5.0	29,244	5.0
Electrical and electronic equipment assemblers	13.88	6.3	555	6.3	28,865	6.3
Electromechanical equipment assemblers	14.78	5.6	591	5.6	30,734	5.6
Miscellaneous assemblers and fabricators	15.02	5.0	597	5.0	31,067	5.0
Team assemblers	13.30	6.0	532	6.0	27,658	6.0
Bakers	12.69	8.3	508	8.3	24,785	8.3
Butchers and other meat, poultry, and fish processing workers	11.21	3.1	448	3.1	23,316	3.1
Butchers and meat cutters	14.73	3.6	588	3.8	30,570	3.8
Meat, poultry, and fish cutters and trimmers	10.27	1.4	411	1.4	21,352	1.4
Miscellaneous food processing workers	15.23	8.8	609	8.8	31,683	8.8
Forming machine setters, operators, and tenders, metal and plastic	18.35	8.4	713	8.8	37,095	8.8
Extruding and drawing machine setters, operators, and tenders, metal and plastic	17.13	7.9	662	8.6	34,414	8.6
Rolling machine setters, operators, and tenders, metal and plastic	21.33	23.6	842	23.7	43,803	23.7
Machine tool cutting setters, operators, and tenders, metal and plastic	13.07	11.3	523	11.2	27,172	11.2
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	12.80	11.4	512	11.4	26,620	11.4
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	13.53	6.3	538	6.6	27,985	6.6
Machinists	22.86	7.7	914	7.7	47,552	7.7
Tool and die makers	22.95	6.5	918	6.5	47,737	6.5

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 by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Welding, soldering, and brazing workers	\$20.52	7.1%	\$812	7.1%	\$42,208	7.1%
Welders, cutters, solderers, and brazers	20.92	7.9	835	7.9	43,441	7.9
Miscellaneous metalworkers and plastic workers	20.46	17.2	796	17.7	41,378	17.7
Plating and coating machine setters, operators, and tenders, metal and plastic	26.80	19.1	1,072	19.1	55,743	19.1
Printers	17.82	13.9	703	13.3	36,484	13.3
Printing machine operators	18.80	12.9	737	12.2	38,255	12.2
Laundry and dry-cleaning workers	9.94	4.8	394	4.9	20,486	4.9
Textile machine setters, operators, and tenders	13.46	7.0	532	7.5	27,656	7.5
Textile knitting and weaving machine setters, operators, and tenders	14.10	6.0	561	6.0	29,149	6.0
Textile winding, twisting, and drawing out machine setters, operators, and tenders	13.63	11.8	534	12.8	27,731	12.8
Miscellaneous textile, apparel, and furnishings workers	17.48	4.3	693	4.1	36,060	4.1
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	19.48	7.2	777	7.4	40,420	7.4
Upholsterers	17.99	7.8	716	7.4	37,219	7.4
Woodworking machine setters, operators, and tenders	14.19	3.2	568	3.2	29,513	3.2
Woodworking machine setters, operators, and tenders, except sawing	14.48	3.2	579	3.2	30,113	3.2
Power plant operators, distributors, and dispatchers	33.68	5.8	1,331	6.4	69,223	6.4
Power plant operators	29.25	1.9	1,140	1.5	59,283	1.5
Miscellaneous plant and system operators	23.93	5.6	960	5.9	49,936	5.9
Chemical processing machine setters, operators, and tenders	21.92	17.5	853	17.9	44,332	17.9
Crushing, grinding, polishing, mixing, and blending workers	17.34	9.0	692	9.0	35,994	9.0
Mixing and blending machine setters, operators, and tenders	18.45	10.8	734	10.6	38,192	10.6
Cutting workers	15.99	5.7	630	5.5	32,777	5.5
Cutters and trimmers, hand	16.07	13.5	620	11.9	32,253	11.9
Cutting and slicing machine setters, operators, and tenders	15.95	6.7	635	6.6	33,006	6.6

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 by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	\$18.99	14.7%	\$749	14.0%	\$38,962	14.0%
Inspectors, testers, sorters, samplers, and weighers	15.64	7.7	621	7.7	32,272	7.7
Packaging and filling machine operators and tenders	14.85	6.3	592	6.4	30,768	6.4
Painting workers	17.38	10.1	695	10.1	36,154	10.1
Coating, painting, and spraying machine setters, operators, and tenders	16.62	12.4	665	12.4	34,568	12.4
Miscellaneous production workers	15.00	6.6	594	6.6	30,852	6.6
Paper goods machine setters, operators, and tenders	23.92	8.0	957	8.0	49,757	8.0
Tire builders	20.37	13.4	815	13.4	42,368	13.4
Helpers--production workers	13.70	9.6	536	9.3	27,849	9.3
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	20.33	4.0	838	3.5	43,565	3.5
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	29.74	9.9	1,242	10.9	64,603	10.9
Aircraft pilots and flight engineers	140.24	8.0	2,727	3.4	141,783	3.4
Airline pilots, copilots, and flight engineers	140.24	8.0	2,727	3.4	141,783	3.4
Bus drivers	14.22	12.6	567	12.6	29,381	12.6
Driver/sales workers and truck drivers	22.31	4.3	917	4.4	47,709	4.4
Truck drivers, heavy and tractor-trailer	21.05	6.4	883	6.8	45,931	6.8
Truck drivers, light or delivery services	24.45	5.1	977	5.2	50,786	5.2
Dredge, excavating, and loading machine operators	16.72	8.9	669	8.9	34,507	8.9
Excavating and loading machine and dragline operators	16.72	8.9	669	8.9	34,507	8.9
Industrial truck and tractor operators	15.61	3.0	630	3.7	32,527	3.7
Laborers and material movers, hand	12.13	3.4	484	3.5	25,155	3.5
Cleaners of vehicles and equipment	11.46	5.3	459	5.3	23,886	5.3
Laborers and freight, stock, and material movers, hand	12.71	3.5	508	3.5	26,381	3.5

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 by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Transportation and material moving occupations –Continued						
Machine feeders and offbearers	\$12.81	9.8%	\$511	9.8%	\$26,528	9.8%
Packers and packagers, hand	10.62	5.5	421	5.7	21,910	5.7

¹ The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

² Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.

³ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 17 Union and nonunion workers: Relative standard errors¹ of mean hourly earnings² by ownership and major occupational group

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	2.2%	3.4%	2.4%	0.8%	0.9%	1.2%
Management, professional, and related	2.2	5.1	2.7	1.2	1.5	1.5
Management, business, and financial	11.5	–	12.2	1.7	1.6	5.8
Professional and related	2.2	5.3	2.6	1.1	1.5	1.3
Service	2.6	3.2	3.5	.9	1.1	2.1
Sales and office	2.6	3.6	3.1	1.1	1.2	1.8
Sales and related	6.0	6.1	–	3.0	3.0	12.8
Office and administrative support	2.7	3.9	3.0	1.1	1.2	1.7
Natural resources, construction, and maintenance	3.2	3.8	5.0	2.0	2.1	1.6
Construction and extraction	3.9	4.5	7.3	2.4	2.8	1.8
Installation, maintenance, and repair	4.3	5.2	3.1	2.0	2.1	3.4
Production, transportation, and material moving	5.6	6.1	2.3	1.7	1.7	4.7
Production	4.0	4.0	8.5	2.4	2.5	4.4
Transportation and material moving ...	7.0	7.7	2.7	1.9	2.0	4.9

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 chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

² Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.

³ The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 19

Industry sector¹: Relative standard errors² of mean hourly earnings³ for private industry workers by major occupational group

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	—	2.8%	2.0%	—	—	—	2.2%	2.3%	11.7%
Management, professional, and related	—	1.6	4.3	—	—	—	2.4	4.0	10.0
Management, business, and financial	—	3.2	5.2	—	—	—	7.7	4.8	5.8
Professional and related	—	1.8	5.2	—	—	—	2.4	5.7	12.4
Service	—	7.4	3.3	—	—	—	2.0	2.0	10.7
Sales and office	—	4.9	2.5	—	—	—	1.5	3.8	5.1
Sales and related	—	10.8	3.4	—	—	—	7.1	5.5	8.1
Office and administrative support	—	3.5	2.0	—	—	—	1.6	4.1	5.0
Natural resources, construction, and maintenance	—	4.7	3.2	—	—	—	3.9	14.9	8.6
Installation, maintenance, and repair	—	4.8	2.7	—	—	—	4.6	16.3	8.7
Production, transportation, and material moving	—	2.5	2.3	—	—	—	10.1	11.1	6.4
Production	—	2.6	6.9	—	—	—	9.9	19.7	7.8
Transportation and material moving	—	5.1	2.3	—	—	—	12.0	8.8	10.6

¹ Industry sectors are classified according to the 2007 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 chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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, weighted by hours.

⁴ The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800

unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

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 chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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 levels¹**

Occupation and work level ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$22.26	1.6%	\$873	1.6%	\$45,408	1.6%
Level 1	9.78	3.4	390	3.2	20,269	3.2
Level 2	10.92	1.6	432	1.6	22,444	1.6
Level 3	12.66	1.9	500	2.1	25,988	2.1
Level 4	14.68	1.4	580	1.5	30,159	1.5
Level 5	17.32	3.5	689	3.5	35,804	3.5
Level 6	21.03	4.0	823	3.7	42,803	3.7
Level 7	24.93	2.7	974	2.6	50,617	2.6
Level 8	27.35	2.2	1,063	2.4	55,257	2.4
Level 9	28.93	1.5	1,117	1.7	58,103	1.7
Level 10	40.20	4.9	1,572	4.5	81,754	4.5
Level 11	41.24	2.9	1,634	3.2	84,983	3.2
Level 12	54.06	9.1	2,216	9.2	115,249	9.2
Level 13	57.80	17.5	2,312	17.5	120,216	17.5
Not able to be leveled	25.71	8.7	1,013	8.9	52,698	8.9
Management occupations	44.26	4.8	1,784	4.8	92,768	4.8
Level 9	31.60	5.2	1,264	5.2	65,737	5.2
Level 11	44.17	3.3	1,830	4.3	95,141	4.3
Level 12	50.81	4.5	2,075	6.0	107,887	6.0
Level 13	57.80	17.5	2,312	17.5	120,216	17.5
Not able to be leveled	48.30	7.2	1,907	7.3	99,162	7.3
Financial managers	41.59	11.4	1,664	11.4	86,512	11.4
Medical and health services managers	45.59	5.5	1,843	5.5	95,819	5.5
Level 11	44.87	3.0	1,866	4.3	97,013	4.3
Not able to be leveled	48.04	8.6	1,892	8.8	98,408	8.8
Business and financial operations occupations	27.26	6.0	1,084	6.0	56,383	6.0
Level 7	21.46	14.9	858	14.9	44,634	14.9
Human resources, training, and labor relations specialists	31.21	8.4	1,214	7.1	63,153	7.1
Computer and mathematical science occupations	29.62	5.2	1,180	5.2	61,362	5.2
Life, physical, and social science occupations	28.61	7.2	1,145	7.2	59,518	7.2
Community and social services occupations	20.37	3.9	790	4.6	41,106	4.6
Level 8	20.59	2.6	768	5.0	39,952	5.0
Level 9	22.74	3.1	909	3.1	47,290	3.1
Counselors	19.28	5.1	702	7.1	36,495	7.1
Social workers	21.12	4.1	835	4.2	43,415	4.2
Level 9	22.25	2.9	890	2.9	46,282	2.9

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 levels¹ — Continued**

Occupation and work level ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Community and social services occupations						
–Continued						
Medical and public health social workers	\$24.92	3.2%	\$997	3.2%	\$51,835	3.2%
Mental health and substance abuse social workers	19.81	4.5	779	4.5	40,512	4.5
Healthcare practitioner and technical occupations	26.90	1.5	1,044	1.7	54,290	1.7
Level 3	11.36	3.4	409	7.6	21,253	7.6
Level 4	15.58	2.2	612	2.6	31,820	2.6
Level 5	19.50	4.4	772	4.4	40,132	4.4
Level 6	22.54	4.5	874	4.1	45,446	4.1
Level 7	25.75	3.0	1,001	2.9	52,057	2.9
Level 8	27.88	2.4	1,084	2.5	56,391	2.5
Level 9	29.13	1.8	1,119	2.0	58,183	2.0
Level 10	42.23	5.4	1,650	4.6	85,799	4.6
Level 11	43.51	3.9	1,705	4.3	88,675	4.3
Not able to be leveled	24.77	3.8	975	4.0	50,701	4.0
Pharmacists	51.07	.9	2,022	1.3	105,142	1.3
Level 10	50.82	1.3	1,985	2.2	103,195	2.2
Level 11	51.08	1.4	2,043	1.4	106,247	1.4
Registered nurses	29.19	1.7	1,116	1.9	58,031	1.9
Level 7	26.14	2.6	1,000	2.4	51,971	2.4
Level 8	28.56	2.0	1,095	2.3	56,963	2.3
Level 9	28.32	1.8	1,077	2.1	56,025	2.1
Level 10	36.20	7.3	1,434	7.4	74,579	7.4
Level 11	41.12	5.3	1,594	5.6	82,894	5.6
Not able to be leveled	27.75	3.0	1,050	4.2	54,625	4.2
Therapists	27.82	3.7	1,101	3.8	57,247	3.8
Level 7	23.14	6.7	884	6.8	45,989	6.8
Level 8	26.97	6.8	1,075	6.8	55,913	6.8
Level 9	31.40	1.8	1,246	2.0	64,786	2.0
Occupational therapists	33.59	3.2	1,321	3.0	68,693	3.0
Physical therapists	29.03	12.4	1,161	12.4	60,376	12.4
Respiratory therapists	25.95	4.7	1,020	4.8	53,016	4.8
Level 7	24.27	6.0	918	6.6	47,748	6.6
Clinical laboratory technologists and technicians	22.03	2.7	876	2.7	45,538	2.7
Level 4	15.87	4.9	629	4.9	32,684	4.9
Level 6	26.42	3.1	1,057	3.1	54,960	3.1
Level 7	25.07	1.6	994	2.3	51,682	2.3
Level 8	25.50	3.0	1,013	3.1	52,681	3.1
Not able to be leveled	21.68	8.5	867	8.5	45,093	8.5

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 levels¹ — Continued**

Occupation and work level 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						
Medical and clinical laboratory technologists	\$24.27	2.2%	\$966	2.3%	\$50,254	2.3%
Level 7	25.07	1.6	994	2.3	51,682	2.3
Medical and clinical laboratory technicians	17.73	6.9	702	6.9	36,505	6.9
Diagnostic related technologists and technicians	26.69	2.6	1,044	2.6	54,301	2.6
Level 5	24.14	9.6	960	9.7	49,926	9.7
Level 6	25.18	2.0	961	2.3	49,985	2.3
Level 7	26.58	6.8	1,061	6.8	55,149	6.8
Level 8	28.95	2.3	1,146	2.8	59,587	2.8
Cardiovascular technologists and technicians	23.49	11.8	898	15.5	46,720	15.5
Nuclear medicine technologists	34.13	4.4	1,365	4.4	70,984	4.4
Radiologic technologists and technicians ..	25.53	3.9	1,002	3.9	52,087	3.9
Level 5	21.84	4.9	867	4.8	45,072	4.8
Level 6	25.10	2.2	954	2.6	49,614	2.6
Level 7	25.58	8.1	1,020	8.1	53,042	8.1
Health diagnosing and treating practitioner support technicians	17.52	7.0	688	6.1	35,795	6.1
Level 4	14.45	4.9	574	4.7	29,825	4.7
Level 5	17.37	3.3	694	3.3	36,093	3.3
Level 7	27.52	14.1	1,056	11.3	54,894	11.3
Pharmacy technicians	15.00	3.5	597	3.5	31,058	3.5
Level 4	15.09	3.7	601	3.8	31,234	3.8
Psychiatric technicians	12.48	6.9	499	6.9	25,951	6.9
Surgical technologists	19.88	6.1	790	6.1	41,096	6.1
Level 5	18.29	3.7	731	3.6	38,001	3.6
Licensed practical and licensed vocational nurses	18.17	3.6	702	4.4	36,527	4.4
Level 4	16.59	3.6	648	5.0	33,705	5.0
Level 5	18.35	2.4	703	3.4	36,578	3.4
Level 6	19.67	8.2	759	9.5	39,466	9.5
Medical records and health information technicians	18.73	4.8	738	5.2	38,360	5.2
Level 4	15.52	3.9	598	6.4	31,084	6.4
Miscellaneous health technologists and technicians	18.96	6.6	758	6.6	39,434	6.6
Healthcare support occupations	12.78	1.6	503	1.6	26,161	1.6
Level 2	11.09	2.5	431	2.6	22,424	2.6

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 levels¹ — Continued**

Occupation and work level 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 –Continued						
Level 3	\$13.09	2.7%	\$518	2.6%	\$26,959	2.6%
Level 4	13.60	2.2	538	2.2	27,979	2.2
Level 5	13.74	11.5	544	10.9	28,282	10.9
Nursing, psychiatric, and home health aides	12.11	1.4	473	1.5	24,616	1.5
Level 2	11.12	1.9	429	2.2	22,327	2.2
Level 3	12.96	2.4	512	2.3	26,609	2.3
Level 4	12.82	2.2	502	1.7	26,102	1.7
Nursing aides, orderlies, and attendants	12.17	1.7	474	1.8	24,634	1.8
Level 2	11.12	1.9	429	2.2	22,327	2.2
Level 3	12.99	2.5	513	2.3	26,656	2.3
Level 4	13.08	1.6	507	1.3	26,355	1.3
Psychiatric aides	11.78	3.8	471	3.8	24,508	3.8
Physical therapist assistants and aides	13.03	1.3	521	1.3	27,101	1.3
Miscellaneous healthcare support occupations	14.03	2.8	560	2.7	29,121	2.7
Level 2	10.98	8.8	439	8.8	22,843	8.8
Level 3	13.51	4.4	540	4.4	28,102	4.4
Level 4	14.44	2.6	578	2.6	30,042	2.6
Medical assistants	14.74	2.7	588	2.7	30,579	2.7
Level 4	14.05	1.0	562	1.0	29,221	1.0
Medical equipment preparers	15.44	10.6	617	10.6	32,108	10.6
Medical transcriptionists	14.92	3.6	592	2.9	30,794	2.9
Protective service occupations	13.41	1.8	536	1.8	27,891	1.8
Security guards and gaming surveillance officers	13.35	1.6	534	1.6	27,764	1.6
Security guards	13.35	1.6	534	1.6	27,764	1.6
Food preparation and serving related occupations	11.59	3.1	463	3.1	24,062	3.1
Level 2	10.40	2.4	414	2.4	21,554	2.4
Level 3	11.28	5.4	451	5.4	23,463	5.4
Cooks	12.28	4.8	491	4.8	25,543	4.8
Level 3	11.50	5.8	460	5.8	23,911	5.8
Cooks, institution and cafeteria	12.28	4.8	491	4.8	25,543	4.8
Level 3	11.50	5.8	460	5.8	23,911	5.8
Food preparation workers	10.38	2.4	415	2.4	21,600	2.4
Food servers, nonrestaurant	12.65	11.1	501	11.4	26,038	11.4
Building and grounds cleaning and maintenance occupations	10.59	2.3	423	2.2	21,994	2.2
Level 1	10.00	3.8	397	3.6	20,655	3.6

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 levels¹ — Continued**

Occupation and work level 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 –Continued						
Level 2	\$10.67	2.4%	\$427	2.4%	\$22,187	2.4%
Level 3	10.89	6.5	436	6.5	22,647	6.5
Building cleaning workers	10.59	2.3	423	2.2	21,992	2.2
Level 1	10.00	3.8	397	3.6	20,655	3.6
Level 2	10.67	2.4	427	2.4	22,187	2.4
Level 3	10.89	6.5	436	6.5	22,647	6.5
Janitors and cleaners, except maids and housekeeping cleaners	10.44	3.2	418	3.2	21,721	3.2
Level 1	9.53	2.9	381	2.9	19,831	2.9
Level 2	10.77	3.2	431	3.2	22,403	3.2
Level 3	10.59	8.1	424	8.1	22,027	8.1
Maids and housekeeping cleaners	10.83	2.7	432	2.8	22,441	2.8
Level 2	10.50	3.7	420	3.7	21,850	3.7
Office and administrative support occupations						
Level 2	14.67	1.4	583	1.4	30,341	1.4
Level 3	11.46	4.4	458	4.4	23,830	4.4
Level 4	13.07	2.8	518	2.9	26,939	2.9
Level 5	14.98	1.4	594	1.5	30,869	1.5
Level 6	16.36	3.5	654	3.5	34,023	3.5
Level 6	19.30	3.2	767	3.4	39,889	3.4
Not able to be leveled	16.12	7.0	643	7.0	33,453	7.0
First-line supervisors/managers of office and administrative support workers	21.49	8.5	860	8.5	44,698	8.5
Switchboard operators, including answering service	10.29	5.9	412	5.9	21,399	5.9
Level 2	11.38	3.9	455	3.9	23,673	3.9
Financial clerks	15.72	2.4	628	2.4	32,662	2.4
Level 3	15.12	13.5	605	13.5	31,442	13.5
Level 4	15.87	2.1	635	2.1	32,997	2.1
Level 5	15.48	2.4	619	2.4	32,190	2.4
Bill and account collectors	15.45	3.9	618	3.9	32,136	3.9
Billing and posting clerks and machine operators	15.26	2.6	610	2.6	31,730	2.6
Level 4	15.69	3.1	628	3.1	32,634	3.1
File clerks	10.87	4.8	431	4.4	22,415	4.4
Interviewers, except eligibility and loan	15.05	1.8	593	2.1	30,829	2.1
Level 4	15.06	2.3	602	2.3	31,328	2.3
Human resources assistants, except payroll and timekeeping	16.85	7.4	669	7.7	34,779	7.7
Receptionists and information clerks	12.22	5.0	488	5.0	25,351	5.0

See footnotes at end of table.

Civilian full-time workers in hospitals: Relative standard errors of mean hourly, weekly, and annual earnings by work levels¹ — Continued

Occupation and work level 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						
Receptionists and information clerks –Continued						
Level 2	\$11.58	10.3%	\$463	10.3%	\$24,082	10.3%
Level 3	11.68	6.2	467	6.2	24,304	6.2
Stock clerks and order fillers	12.22	2.9	489	2.9	25,408	2.9
Level 3	12.56	3.0	503	3.0	26,134	3.0
Secretaries and administrative assistants	15.65	2.1	620	2.3	32,246	2.3
Level 3	13.14	2.7	515	3.4	26,801	3.4
Level 4	14.71	2.2	579	2.7	30,116	2.7
Level 5	16.71	5.3	668	5.3	34,762	5.3
Executive secretaries and administrative assistants	19.36	5.2	774	5.2	40,273	5.2
Medical secretaries	14.64	3.6	576	4.1	29,955	4.1
Level 3	12.59	3.4	488	4.6	25,393	4.6
Level 4	14.43	1.6	564	2.3	29,351	2.3
Secretaries, except legal, medical, and executive	15.07	3.7	603	3.7	31,339	3.7
Level 4	15.58	6.6	623	6.6	32,408	6.6
Office clerks, general	13.90	4.3	548	4.1	28,492	4.1
Level 3	13.69	7.1	545	7.1	28,363	7.1
Level 4	13.86	6.6	528	7.4	27,466	7.4
Installation, maintenance, and repair occupations						
Level 6	17.72	2.4	706	2.6	36,702	2.6
Level 6	18.03	4.1	721	4.1	37,507	4.1
Industrial machinery installation, repair, and maintenance workers	17.65	2.4	706	2.4	36,713	2.4
Level 6	18.03	4.1	721	4.1	37,507	4.1
Maintenance and repair workers, general ..	17.64	2.4	706	2.4	36,687	2.4
Level 6	18.03	4.1	721	4.1	37,507	4.1

¹ Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. For more information, see chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

² The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

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, weighted 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 chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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

⁶ Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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	\$1,541	3.5%	\$79,258	3.5%
First line	1,557	5.4	80,766	5.4
Second line	2,576	5.6	133,802	5.6
Third line	3,431	7.7	178,396	7.7
Chief executives				
Second line	4,204	13.1	218,631	13.1
General and operations managers				
Team leader	1,724	10.3	89,628	10.3
First line	1,346	6.4	70,005	6.4
Second line	2,514	10.3	130,702	10.3
Advertising and promotions managers				
First line	1,286	13.5	66,864	13.5
Marketing managers				
Team leader	1,808	14.5	94,036	14.5
First line	2,255	15.7	117,251	15.7
Sales managers				
First line	2,118	14.4	110,158	14.4
Public relations managers				
First line	1,363	11.9	70,880	11.9
Administrative services managers				
Team leader	1,083	8.8	56,320	8.8
First line	1,114	5.5	57,939	5.5
Computer and information systems managers				
Team leader	1,838	14.0	95,559	14.0
First line	2,152	4.5	111,928	4.5
Financial managers				
Team leader	1,446	10.4	75,206	10.4
First line	1,575	4.5	81,897	4.5
Second line	2,808	22.6	145,011	22.6
Compensation and benefits managers				
First line	1,645	17.1	85,519	17.1
Industrial production managers				
First line	1,658	15.1	86,221	15.1
Purchasing managers				
First line	1,845	16.3	95,948	16.3
Construction managers				
Team leader	1,574	14.4	81,834	14.4
First line	1,407	8.7	73,075	8.7
Education administrators, elementary and secondary school				
Team leader	1,573	4.5	75,877	4.5
First line	1,907	6.2	96,200	6.2

See footnotes at end of table.

RSE Table 21

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

Occupation ¹	Weekly ²		Annual ⁴	
	Mean earnings	Relative error ³	Mean earnings	Relative error ³
Management occupations –Continued				
Education administrators, postsecondary				
Team leader	\$1,441	12.7%	\$72,381	12.7%
First line	1,665	6.6	84,695	6.6
Engineering managers				
Team leader	2,149	5.1	111,754	5.1
First line	2,316	8.3	120,411	8.3
Second line	2,539	8.1	132,027	8.1
Food service managers				
First line	980	5.9	49,947	5.9
Medical and health services managers				
Team leader	1,281	7.5	66,603	7.5
First line	1,396	15.5	72,607	15.5
Second line	1,924	6.0	100,039	6.0
Property, real estate, and community association managers				
Team leader	1,028	21.6	53,442	21.6
First line	1,062	18.5	55,215	18.5
Social and community service managers				
Team leader	1,262	26.7	65,605	26.7
First line	1,179	6.9	61,320	6.9

¹ The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

² Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

³ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.