

RSE Table 2

Full-time and part-time workers: Relative standard errors¹ of mean hourly earnings² for major occupational groups

Occupational group ³	Full-time			Part-time		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
All workers	0.7%	0.7%	0.8%	0.9%	1.0%	2.0%
Management, professional, and related .....	.5	.6	.8	2.6	3.1	2.8
Management, business, and financial .....	.8	.8	2.1	3.4	3.8	10.7
Professional and related .....	.6	.9	.8	2.7	3.2	3.0
Service	1.5	1.4	1.6	.8	.9	1.9
Sales and office .....	.6	.6	1.2	.9	.9	2.6
Sales and related	1.4	1.4	5.6	.8	.8	5.3
Office and administrative support .....	.4	.5	1.1	1.2	1.3	2.8
Natural resources, construction, and maintenance .....	.9	.9	1.7	6.4	7.6	12.7
Construction and extraction	1.2	1.3	2.3	9.3	9.9	8.4
Installation, maintenance, and repair .....	.9	1.0	1.7	9.4	10.3	10.0
Production, transportation, and material moving .....	.7	.7	2.3	1.2	1.3	3.1
Production .....	.8	.9	3.5	2.0	2.0	23.1
Transportation and material moving ...	1.0	1.0	3.1	1.5	1.5	2.9

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, weighed 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. Overall occupational groups may include data for categories not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 3

**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	\$22.36	0.7%	\$884	0.7%	\$44,901	0.7%
Management occupations	43.99	1.0	1,779	1.0	91,941	1.0
Chief executives	84.89	8.4	3,709	8.1	192,780	8.1
General and operations managers	47.64	2.7	1,977	2.8	102,794	2.8
Legislators	27.90	13.8	953	16.5	49,547	16.5
Advertising and promotions managers	34.57	7.5	1,412	7.4	73,429	7.4
Marketing and sales managers	49.27	2.3	1,997	2.2	103,860	2.2
Marketing managers	50.13	2.2	1,994	2.1	103,688	2.1
Sales managers	48.34	4.0	2,001	4.0	104,052	4.0
Public relations managers	37.52	9.4	1,482	9.4	76,951	9.4
Administrative services managers	33.85	3.3	1,362	3.3	70,751	3.3
Computer and information systems managers	54.47	2.3	2,197	2.3	114,217	2.3
Financial managers	44.96	2.4	1,813	2.4	94,099	2.4
Human resources managers	42.98	3.4	1,729	3.4	89,817	3.4
Compensation and benefits managers	38.93	6.4	1,582	6.2	82,243	6.2
Training and development managers	44.62	6.6	1,777	6.5	92,413	6.5
Industrial production managers	42.18	2.6	1,709	2.6	88,881	2.6
Purchasing managers	44.71	4.8	1,801	4.7	93,637	4.7
Transportation, storage, and distribution managers	38.51	4.0	1,555	4.0	80,632	4.0
Agricultural managers	28.29	27.1	1,132	27.1	58,848	27.1
Farm, ranch, and other agricultural managers	29.56	28.2	1,182	28.2	61,481	28.2
Construction managers	37.90	2.6	1,549	2.5	80,435	2.5
Education administrators	40.42	2.3	1,599	2.3	78,191	2.3
Education administrators, preschool and child care center/program	23.95	9.3	972	8.8	49,421	8.8
Education administrators, elementary and secondary school	46.63	2.5	1,846	2.7	86,295	2.7
Education administrators, postsecondary ..	40.63	4.3	1,587	4.3	81,774	4.3
Engineering managers	56.88	2.5	2,316	2.6	120,429	2.6
Food service managers	25.55	4.7	1,111	4.7	57,258	4.7
Funeral directors	25.22	9.3	1,009	9.3	52,457	9.3
Lodging managers	25.45	14.8	1,086	13.8	56,478	13.8
Medical and health services managers	41.70	6.0	1,694	5.5	88,064	5.5
Natural sciences managers	42.95	8.2	1,705	8.9	88,648	8.9
Property, real estate, and community association managers	29.35	4.4	1,177	4.5	61,183	4.5
Social and community service managers	29.32	3.0	1,154	3.0	59,994	3.0
Business and financial operations occupations	30.75	.8	1,231	.8	63,935	.8
Buyers and purchasing agents	28.69	2.5	1,159	2.7	60,283	2.7

See footnotes at end of table.

RSE Table 3

**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						
Purchasing agents and buyers, farm products	\$31.87	9.5%	\$1,275	9.5%	\$66,290	9.5%
Wholesale and retail buyers, except farm products	28.38	3.7	1,140	3.7	59,248	3.7
Purchasing agents, except wholesale, retail, and farm products	28.67	3.9	1,163	4.3	60,487	4.3
Claims adjusters, appraisers, examiners, and investigators	28.01	2.0	1,096	1.9	56,745	1.9
Claims adjusters, examiners, and investigators	28.07	2.0	1,099	1.9	56,860	1.9
Insurance appraisers, auto damage	26.64	12.2	1,042	12.6	54,174	12.6
Compliance officers, except agriculture, construction, health and safety, and transportation	27.49	5.0	1,103	4.9	57,339	4.9
Cost estimators	30.67	3.8	1,245	4.1	64,735	4.1
Emergency management specialists	36.54	13.0	1,472	13.0	75,634	13.0
Human resources, training, and labor relations specialists	28.74	2.1	1,147	2.1	59,632	2.1
Employment, recruitment, and placement specialists	24.18	3.3	957	3.4	49,733	3.4
Compensation, benefits, and job analysis specialists	28.45	3.2	1,135	3.1	59,034	3.1
Training and development specialists	29.73	3.6	1,189	3.5	61,764	3.5
Logisticians	32.23	4.9	1,295	5.0	67,308	5.0
Management analysts	36.81	2.7	1,475	2.6	76,711	2.6
Meeting and convention planners	23.56	6.1	956	5.4	49,728	5.4
Accountants and auditors	29.29	1.8	1,175	1.8	61,072	1.8
Appraisers and assessors of real estate	24.96	10.1	990	10.2	51,455	10.2
Budget analysts	30.98	3.2	1,238	3.4	64,327	3.4
Credit analysts	31.66	6.5	1,252	6.4	65,127	6.4
Financial analysts and advisors	35.83	2.8	1,439	2.6	74,834	2.6
Financial analysts	37.70	2.7	1,532	2.4	79,663	2.4
Personal financial advisors	33.74	9.4	1,350	9.6	70,177	9.6
Insurance underwriters	32.03	5.3	1,248	5.3	64,886	5.3
Financial examiners	29.70	5.7	1,174	5.9	61,062	5.9
Loan counselors and officers	29.98	4.9	1,201	4.9	62,435	4.9
Loan counselors	25.86	11.0	1,026	11.5	53,369	11.5
Loan officers	30.31	5.2	1,215	5.2	63,171	5.2
Tax examiners, collectors, preparers, and revenue agents	22.10	8.8	868	8.4	42,128	8.4
Tax examiners, collectors, and revenue agents	22.73	9.1	891	8.7	46,339	8.7

See footnotes at end of table.

RSE Table 3

**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	\$36.07	1.2%	\$1,442	1.2%	\$74,854	1.2%
Computer and information scientists, research	54.08	9.1	2,190	9.2	113,901	9.2
Computer programmers	34.89	3.5	1,399	3.6	72,729	3.6
Computer software engineers	43.60	1.1	1,764	1.0	91,704	1.0
Computer software engineers, applications	42.30	1.7	1,716	1.6	89,201	1.6
Computer software engineers, systems software	45.15	1.5	1,820	1.5	94,661	1.5
Computer support specialists	26.00	2.9	1,033	2.9	53,529	2.9
Computer systems analysts	39.10	1.7	1,559	1.7	81,042	1.7
Database administrators	35.12	4.0	1,397	4.1	72,579	4.1
Network and computer systems administrators	32.27	2.1	1,285	2.5	66,509	2.5
Network systems and data communications analysts	33.24	3.1	1,325	3.1	68,867	3.1
Actuaries	44.11	5.7	1,738	5.7	90,373	5.7
Operations research analysts	33.93	4.7	1,327	5.0	68,986	5.0
Statisticians	38.64	7.7	1,520	7.9	79,042	7.9
Architecture and engineering occupations	35.69	1.8	1,437	1.8	74,660	1.8
Architects, except naval	31.49	3.6	1,282	4.0	66,499	4.0
Architects, except landscape and naval	31.99	4.1	1,291	4.7	67,108	4.7
Landscape architects	28.83	5.4	1,232	4.6	63,114	4.6
Surveyors, cartographers, and photogrammetrists	31.49	10.2	1,251	10.1	65,026	10.1
Surveyors	32.91	11.3	1,304	11.2	67,825	11.2
Engineers	41.51	1.4	1,677	1.4	87,162	1.4
Aerospace engineers	49.60	4.0	1,993	4.0	103,644	4.0
Chemical engineers	47.43	8.5	1,908	8.6	99,200	8.6
Civil engineers	36.86	2.9	1,494	2.8	77,354	2.8
Computer hardware engineers	47.11	4.3	1,953	4.6	101,566	4.6
Electrical and electronics engineers	41.10	3.3	1,670	3.2	86,824	3.2
Electrical engineers	39.72	3.6	1,614	3.5	83,921	3.5
Electronics engineers, except computer	42.28	5.4	1,717	5.4	89,294	5.4
Environmental engineers	38.38	6.4	1,542	6.5	80,189	6.5
Industrial engineers, including health and safety	37.44	2.6	1,526	2.5	79,368	2.5
Health and safety engineers, except mining safety engineers and inspectors	41.01	8.9	1,653	9.0	85,950	9.0
Industrial engineers	36.54	2.0	1,494	1.9	77,685	1.9
Materials engineers	41.33	9.8	1,674	9.0	87,064	9.0
Mechanical engineers	38.85	3.0	1,567	3.2	81,418	3.2

See footnotes at end of table.

RSE Table 3

**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
Architecture and engineering occupations						
–Continued						
Mining and geological engineers, including mining safety engineers	\$46.31	18.1%	\$1,852	18.1%	\$96,371	18.1%
Nuclear engineers	44.51	6.8	1,780	6.8	92,576	6.8
Petroleum engineers	52.87	12.6	2,115	12.6	109,635	12.6
Drafters	25.02	3.7	997	3.7	51,833	3.7
Architectural and civil drafters	25.14	4.5	1,002	4.5	52,112	4.5
Electrical and electronics drafters	22.48	7.2	899	7.2	46,766	7.2
Mechanical drafters	23.50	3.6	940	3.6	48,878	3.6
Engineering technicians, except drafters	25.79	2.4	1,032	2.4	53,521	2.4
Aerospace engineering and operations technicians	29.04	4.4	1,162	4.4	60,411	4.4
Civil engineering technicians	19.63	8.5	783	8.5	40,725	8.5
Electrical and electronic engineering technicians	26.46	2.0	1,058	2.0	55,025	2.0
Electro-mechanical technicians	25.42	5.8	1,024	5.9	53,231	5.9
Environmental engineering technicians	23.38	15.1	935	15.1	48,620	15.1
Industrial engineering technicians	26.85	3.8	1,078	3.9	56,038	3.9
Mechanical engineering technicians	26.13	6.0	1,060	6.9	55,120	6.9
Surveying and mapping technicians	21.47	9.1	858	9.1	44,523	9.1
Life, physical, and social science occupations	31.76	2.4	1,257	2.4	64,479	2.4
Life scientists	34.02	5.7	1,330	5.7	68,580	5.7
Agricultural and food scientists	29.96	17.7	1,212	18.6	62,372	18.6
Food scientists and technologists	43.08	6.2	1,768	8.5	91,917	8.5
Biological scientists	32.92	5.9	1,278	5.6	66,289	5.6
Biochemists and biophysicists	37.48	9.1	1,411	9.4	73,169	9.4
Microbiologists	35.68	7.2	1,428	7.0	74,249	7.0
Zoologists and wildlife biologists	24.25	4.7	970	4.7	50,437	4.7
Conservation scientists and foresters	27.99	6.5	1,080	5.9	56,005	5.9
Conservation scientists	26.30	5.4	1,007	4.2	52,392	4.2
Foresters	35.13	16.3	1,403	16.3	71,659	16.3
Medical scientists	36.54	9.2	1,437	9.1	73,657	9.1
Physical scientists	34.88	2.7	1,389	2.9	71,869	2.9
Astronomers and physicists	55.16	12.7	2,130	11.2	110,740	11.2
Physicists	56.72	13.4	2,189	11.5	113,817	11.5
Chemists and materials scientists	35.02	6.5	1,390	7.0	71,934	7.0
Chemists	33.82	6.0	1,340	6.4	69,328	6.4
Materials scientists	47.43	8.1	1,914	7.9	99,550	7.9
Environmental scientists and geoscientists	32.39	4.0	1,308	3.9	67,931	3.9
Environmental scientists and specialists, including health	31.37	4.1	1,244	3.9	64,695	3.9

See footnotes at end of table.

RSE Table 3

**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						
Geoscientists, except hydrologists and geographers	\$34.73	8.9%	\$1,467	7.8%	\$75,930	7.8%
Hydrologists	32.09	9.0	1,267	9.2	65,942	9.2
Economists	53.39	29.5	2,202	27.7	114,498	27.7
Market and survey researchers	38.29	9.8	1,526	9.8	79,376	9.8
Market research analysts	35.41	5.7	1,411	5.8	73,386	5.8
Psychologists	36.07	5.6	1,393	5.2	63,791	5.2
Clinical, counseling, and school psychologists	36.75	5.5	1,418	5.1	64,346	5.1
Urban and regional planners	34.60	5.8	1,385	5.5	71,995	5.5
Miscellaneous social scientists and related workers	31.04	9.6	1,225	9.1	63,691	9.1
Agricultural and food science technicians	18.79	7.7	750	7.7	38,837	7.7
Biological technicians	21.43	4.4	846	4.5	44,001	4.5
Chemical technicians	22.43	3.7	899	3.8	46,721	3.8
Geological and petroleum technicians	29.18	17.7	1,263	13.9	65,657	13.9
Nuclear technicians	37.26	6.0	1,491	6.0	77,507	6.0
Social science research assistants	19.00	12.3	749	12.0	38,566	12.0
Miscellaneous life, physical, and social science technicians	22.24	6.0	885	6.1	46,013	6.1
Environmental science and protection technicians, including health	24.92	10.4	994	10.5	51,710	10.5
Forensic science technicians	27.73	8.2	1,099	8.1	57,147	8.1
Forest and conservation technicians	18.43	12.3	737	12.3	38,329	12.3
Community and social services occupations	21.38	1.9	837	1.9	42,309	1.9
Counselors	23.99	3.8	935	3.6	45,438	3.6
Substance abuse and behavioral disorder counselors	20.27	6.0	807	6.0	41,829	6.0
Educational, vocational, and school counselors	31.62	3.7	1,205	3.5	53,631	3.5
Mental health counselors	20.37	3.9	805	3.8	41,742	3.8
Rehabilitation counselors	18.04	4.9	713	5.2	37,053	5.2
Social workers	22.40	3.2	873	3.2	44,483	3.2
Child, family, and school social workers ..	23.00	5.4	893	5.4	44,197	5.4
Medical and public health social workers	23.69	3.1	925	3.2	48,055	3.2
Mental health and substance abuse social workers	20.95	4.4	823	4.3	42,718	4.3
Miscellaneous community and social service specialists	17.82	3.7	697	3.7	36,027	3.7
Health educators	25.63	13.7	1,017	13.8	52,892	13.8

See footnotes at end of table.

RSE Table 3

**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
Community and social services occupations						
–Continued						
Probation officers and correctional treatment specialists	\$24.62	5.3%	\$969	4.5%	\$50,281	4.5%
Social and human service assistants	14.31	2.8	560	3.1	28,841	3.1
Clergy	18.91	8.0	862	6.1	44,829	6.1
Directors, religious activities and education	28.24	15.7	1,117	15.4	58,090	15.4
Legal occupations	39.70	6.7	1,587	6.6	82,519	6.6
Lawyers	55.71	5.6	2,274	5.2	118,241	5.2
Judges, magistrates, and other judicial workers	50.60	9.9	1,909	9.0	99,282	9.0
Administrative law judges, adjudicators, and hearing officers	39.60	9.7	1,533	10.5	79,703	10.5
Judges, magistrate judges, and magistrates	56.77	8.9	2,112	8.1	109,842	8.1
Paralegals and legal assistants	23.67	6.2	929	6.0	48,314	6.0
Miscellaneous legal support workers	22.93	3.7	911	3.7	47,229	3.7
Court reporters	24.01	9.3	917	9.3	46,868	9.3
Law clerks	25.13	8.8	965	8.5	50,165	8.5
Title examiners, abstractors, and searchers	21.92	4.8	894	4.8	46,502	4.8
Education, training, and library occupations	34.46	1.3	1,287	1.3	51,413	1.3
Postsecondary teachers	49.38	3.5	1,920	3.6	80,143	3.6
Business teachers, postsecondary	60.89	8.0	2,410	8.4	95,950	8.4
Math and computer teachers, postsecondary	46.99	6.2	1,801	6.1	70,636	6.1
Computer science teachers, postsecondary	58.57	11.7	2,238	11.4	91,859	11.4
Mathematical science teachers, postsecondary	43.05	4.7	1,652	4.7	63,810	4.7
Engineering and architecture teachers, postsecondary	61.27	10.6	2,394	11.2	92,121	11.2
Engineering teachers, postsecondary	61.60	11.1	2,410	11.7	92,847	11.7
Life sciences teachers, postsecondary	51.29	13.6	2,084	13.3	88,808	13.3
Biological science teachers, postsecondary	51.13	14.9	2,081	14.5	89,329	14.5
Physical sciences teachers, postsecondary	52.66	4.4	2,049	4.7	80,259	4.7
Atmospheric, earth, marine, and space sciences teachers, postsecondary	55.65	15.2	2,299	14.4	89,313	14.4
Chemistry teachers, postsecondary	50.85	4.8	1,952	5.1	74,664	5.1
Environmental science teachers, postsecondary	48.26	14.4	1,843	14.0	71,458	14.0
Physics teachers, postsecondary	55.61	9.8	2,190	9.1	89,750	9.1
Social sciences teachers, postsecondary	50.09	4.3	1,926	3.9	76,757	3.9

See footnotes at end of table.

RSE Table 3

**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						
Economics teachers, postsecondary	\$62.27	10.6%	\$2,302	10.8%	\$88,936	10.8%
Political science teachers, postsecondary	42.36	7.9	1,752	10.1	79,122	10.1
Psychology teachers, postsecondary	45.47	5.9	1,806	4.5	70,888	4.5
Sociology teachers, postsecondary	56.43	7.7	2,181	7.6	82,808	7.6
Health teachers, postsecondary	59.65	7.3	2,324	7.5	105,715	7.5
Health specialties teachers, postsecondary	68.88	6.9	2,721	7.0	124,357	7.0
Nursing instructors and teachers, postsecondary	36.82	3.7	1,389	3.4	62,440	3.4
Education and library science teachers, postsecondary	39.13	7.9	1,580	9.4	64,920	9.4
Education teachers, postsecondary	39.01	8.0	1,578	9.5	64,861	9.5
Law, criminal justice, and social work teachers, postsecondary	85.39	10.3	3,383	10.6	134,157	10.6
Law teachers, postsecondary	95.62	7.5	3,831	7.4	152,540	7.4
Social work teachers, postsecondary	37.43	3.7	1,431	4.1	58,315	4.1
Arts, communications, and humanities teachers, postsecondary	45.44	3.0	1,765	2.9	68,503	2.9
Art, drama, and music teachers, postsecondary	42.25	5.3	1,645	5.9	63,764	5.9
Communications teachers, postsecondary	44.08	12.6	1,702	11.8	61,878	11.8
English language and literature teachers, postsecondary	45.20	4.8	1,732	4.5	67,744	4.5
Foreign language and literature teachers, postsecondary	50.48	5.4	1,985	4.8	76,991	4.8
History teachers, postsecondary	49.13	6.5	1,935	6.2	75,656	6.2
Philosophy and religion teachers, postsecondary	43.28	8.2	1,669	6.9	64,982	6.9
Miscellaneous postsecondary teachers	39.51	4.2	1,508	4.0	65,933	4.0
Recreation and fitness studies teachers, postsecondary	37.48	10.5	1,485	9.9	57,934	9.9
Vocational education teachers, postsecondary	28.80	9.2	1,090	8.9	51,274	8.9
Primary, secondary, and special education school teachers	35.99	.9	1,334	.8	51,401	.8
Preschool and kindergarten teachers	21.74	5.3	816	4.0	35,859	4.0
Preschool teachers, except special education	16.61	7.8	623	5.0	29,195	5.0
Kindergarten teachers, except special education	34.24	3.2	1,287	3.0	49,095	3.0

See footnotes at end of table.

RSE Table 3

**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						
Elementary and middle school teachers	\$37.06	0.9%	\$1,370	0.9%	\$52,004	0.9%
Elementary school teachers, except special education	37.02	1.2	1,367	1.1	51,873	1.1
Middle school teachers, except special and vocational education	37.17	1.3	1,380	1.1	52,443	1.1
Secondary school teachers	38.01	1.3	1,414	1.2	53,775	1.2
Secondary school teachers, except special and vocational education	38.09	1.4	1,418	1.3	53,757	1.3
Vocational education teachers, secondary school	36.99	3.6	1,360	3.1	54,026	3.1
Special education teachers	38.32	1.9	1,415	1.6	54,496	1.6
Special education teachers, preschool, kindergarten, and elementary school	37.57	2.0	1,390	1.7	53,965	1.7
Special education teachers, middle school	38.20	2.9	1,416	2.5	53,555	2.5
Special education teachers, secondary school	39.97	4.5	1,466	4.0	56,038	4.0
Other teachers and instructors	39.52	3.1	1,438	2.8	57,986	2.8
Adult literacy, remedial education, and GED teachers and instructors	28.74	7.9	1,045	9.4	45,446	9.4
Self-enrichment education teachers	30.15	13.8	1,127	12.3	47,236	12.3
Archivists, curators, and museum technicians	26.61	8.1	1,023	6.3	52,658	6.3
Archivists	26.35	14.6	1,044	14.9	52,672	14.9
Curators	28.85	5.3	1,087	2.7	56,501	2.7
Librarians	31.18	4.9	1,185	4.8	56,515	4.8
Library technicians	16.98	3.3	661	3.4	32,491	3.4
Farm and home management advisors	20.64	6.3	907	5.8	47,164	5.8
Instructional coordinators	33.91	4.0	1,323	3.9	61,791	3.9
Teacher assistants	13.10	1.5	476	1.2	19,186	1.2
Arts, design, entertainment, sports, and media occupations	27.45	3.1	1,085	2.9	56,034	2.9
Artists and related workers	29.69	10.3	1,180	10.4	61,321	10.4
Art directors	32.69	14.5	1,301	14.1	67,672	14.1
Multi-media artists and animators	28.66	8.5	1,163	8.1	60,480	8.1
Designers	24.87	3.9	987	4.1	51,316	4.1
Commercial and industrial designers	33.99	5.5	1,358	5.5	70,639	5.5
Fashion designers	34.48	17.4	1,420	23.5	73,819	23.5
Floral designers	12.15	7.4	473	8.5	24,592	8.5
Graphic designers	23.44	3.6	930	3.7	48,349	3.7
Interior designers	30.12	5.9	1,186	6.0	61,674	6.0

See footnotes at end of table.

RSE Table 3

**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						
Merchandise displayers and window trimmers	\$16.95	4.6%	\$675	4.7%	\$35,093	4.7%
Set and exhibit designers	22.32	9.5	920	11.3	47,816	11.3
Actors, producers, and directors	37.15	21.5	1,494	21.5	77,651	21.5
Producers and directors	37.66	22.0	1,515	22.0	78,730	22.0
Athletes, coaches, umpires, and related workers	28.14	8.5	1,108	8.1	54,976	8.1
Coaches and scouts	28.37	9.0	1,110	8.5	54,892	8.5
Musicians, singers, and related workers	28.35	15.0	1,114	16.2	49,849	16.2
Announcers	36.32	27.4	1,427	27.1	74,202	27.1
Radio and television announcers	37.16	28.0	1,459	27.7	75,858	27.7
News analysts, reporters and correspondents	34.46	10.3	1,332	10.4	69,049	10.4
Reporters and correspondents	30.96	6.0	1,194	6.1	61,890	6.1
Public relations specialists	28.67	5.2	1,138	5.4	59,159	5.4
Writers and editors	28.28	4.1	1,105	3.9	57,450	3.9
Editors	27.61	5.3	1,062	5.1	55,215	5.1
Technical writers	30.63	6.9	1,226	6.8	63,775	6.8
Writers and authors	24.68	12.5	979	12.0	50,882	12.0
Miscellaneous media and communication workers	21.97	5.5	841	4.6	42,980	4.6
Interpreters and translators	22.02	11.9	790	6.6	39,255	6.6
Broadcast and sound engineering technicians and radio operators	24.34	7.2	984	7.8	51,175	7.8
Audio and video equipment technicians	23.01	10.5	920	10.5	47,849	10.5
Broadcast technicians	21.76	7.8	876	8.8	45,530	8.8
Sound engineering technicians	34.90	16.6	1,475	18.5	76,724	18.5
Photographers	15.72	9.4	623	9.3	30,818	9.3
Television, video, and motion picture camera operators and editors	24.09	8.0	952	7.4	49,503	7.4
Camera operators, television, video, and motion picture	23.14	10.2	926	10.2	48,132	10.2
Film and video editors	26.02	11.3	1,003	9.3	52,173	9.3
Healthcare practitioner and technical occupations						
Dentists	30.90	1.8	1,209	1.8	62,477	1.8
Dentists, general	71.64	10.1	2,827	9.3	146,991	9.3
Dentists, general	70.97	10.9	2,797	9.9	145,458	9.9
Dietitians and nutritionists	23.88	3.7	948	3.6	49,295	3.6
Optometrists	44.57	7.3	1,769	7.4	91,964	7.4
Pharmacists	52.47	1.0	2,066	1.1	107,431	1.1
Physicians and surgeons	80.88	6.5	3,351	6.8	174,177	6.8
Anesthesiologists	113.03	19.9	5,217	15.7	271,264	15.7

See footnotes at end of table.

RSE Table 3

**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						
Family and general practitioners	\$78.94	15.2%	\$3,216	14.4%	\$167,245	14.4%
Internists, general	90.13	15.3	3,482	15.7	181,081	15.7
Obstetricians and gynecologists	106.04	4.2	5,378	14.5	279,635	14.5
Pediatricians, general	56.67	19.7	2,441	18.2	126,955	18.2
Psychiatrists	75.66	6.6	2,882	6.4	149,866	6.4
Surgeons	–	–	5,626	27.7	292,567	27.7
Physician assistants	44.24	5.6	1,749	5.5	90,925	5.5
Registered nurses	32.29	1.0	1,248	.9	64,489	.9
Therapists	32.12	2.3	1,248	2.2	62,367	2.2
Audiologists	32.14	8.5	1,262	7.2	63,038	7.2
Occupational therapists	35.77	3.1	1,381	3.2	67,758	3.2
Physical therapists	34.74	4.2	1,361	4.0	70,279	4.0
Radiation therapists	39.36	8.5	1,565	8.5	81,372	8.5
Recreational therapists	18.69	7.1	744	7.0	38,706	7.0
Respiratory therapists	25.80	1.8	1,005	2.2	52,241	2.2
Speech-language pathologists	36.07	4.9	1,343	4.3	57,757	4.3
Veterinarians	44.11	5.7	1,761	4.2	91,565	4.2
Clinical laboratory technologists and technicians	21.51	2.0	852	2.0	44,318	2.0
Medical and clinical laboratory technologists	25.42	2.5	1,010	2.5	52,528	2.5
Medical and clinical laboratory technicians	18.41	3.0	728	2.8	37,849	2.8
Dental hygienists	31.90	5.1	1,114	4.4	57,916	4.4
Diagnostic related technologists and technicians	27.28	1.7	1,076	1.7	55,939	1.7
Cardiovascular technologists and technicians	25.44	7.4	999	7.7	51,933	7.7
Diagnostic medical sonographers	33.15	3.2	1,301	3.3	67,651	3.3
Nuclear medicine technologists	34.39	2.9	1,376	2.9	71,537	2.9
Radiologic technologists and technicians ..	25.85	2.0	1,020	2.0	53,021	2.0
Emergency medical technicians and paramedics	16.09	4.1	665	4.1	34,506	4.1
Health diagnosing and treating practitioner support technicians	16.83	2.0	662	2.0	34,412	2.0
Dietetic technicians	13.66	22.6	525	23.3	27,321	23.3
Pharmacy technicians	14.80	2.5	582	2.6	30,283	2.6
Psychiatric technicians	17.43	7.7	693	7.8	36,034	7.8
Respiratory therapy technicians	23.22	3.8	893	3.5	46,454	3.5
Surgical technologists	19.56	2.2	771	2.1	40,095	2.1
Veterinary technologists and technicians ..	15.39	4.9	602	4.8	31,247	4.8

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Licensed practical and licensed vocational nurses	\$19.38	1.5%	\$756	1.5%	\$39,027	1.5%
Medical records and health information technicians	16.83	2.9	665	2.9	34,595	2.9
Opticians, dispensing	20.09	9.6	790	10.2	41,092	10.2
Miscellaneous health technologists and technicians	19.23	5.7	763	5.7	39,651	5.7
Occupational health and safety specialists and technicians	27.18	3.8	1,085	3.8	56,337	3.8
Occupational health and safety specialists	26.99	4.4	1,077	4.4	55,889	4.4
Occupational health and safety technicians	27.74	5.8	1,109	5.8	57,689	5.8
Miscellaneous healthcare practitioner and technical workers	19.72	10.5	786	10.1	40,266	10.1
Athletic trainers	18.52	7.1	737	6.5	37,670	6.5
Healthcare support occupations	13.10	.9	506	.9	26,278	.9
Nursing, psychiatric, and home health aides	11.77	1.0	456	1.1	23,670	1.1
Home health aides	10.63	2.1	403	2.9	20,952	2.9
Nursing aides, orderlies, and attendants	11.93	1.0	463	1.1	24,066	1.1
Psychiatric aides	12.94	3.2	509	3.5	26,464	3.5
Occupational therapist assistants and aides ...	22.59	9.5	896	9.6	45,729	9.6
Occupational therapist assistants	25.36	7.3	1,007	7.6	51,704	7.6
Occupational therapist aides	14.90	9.8	589	9.6	29,592	9.6
Physical therapist assistants and aides	18.51	8.3	729	8.5	37,687	8.5
Physical therapist assistants	23.75	7.8	940	7.9	48,283	7.9
Physical therapist aides	12.35	5.2	485	5.6	25,199	5.6
Massage therapists	20.63	16.0	745	19.6	38,762	19.6
Miscellaneous healthcare support occupations	14.58	1.4	560	1.3	29,104	1.3
Dental assistants	16.66	4.6	611	4.0	31,755	4.0
Medical assistants	13.94	1.6	545	1.6	28,331	1.6
Medical equipment preparers	14.95	3.5	583	3.9	30,314	3.9
Medical transcriptionists	15.33	3.9	607	3.8	31,554	3.8
Pharmacy aides	12.88	5.9	479	6.3	24,918	6.3
Veterinary assistants and laboratory animal caretakers	12.81	3.3	499	3.9	25,969	3.9
Protective service occupations	20.68	1.9	846	2.0	43,250	2.0
First-line supervisors/managers, law enforcement workers	33.83	2.7	1,357	2.6	70,579	2.6
First-line supervisors/managers of correctional officers	24.96	8.4	1,004	8.3	52,216	8.3

See footnotes at end of table.

RSE Table 3

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						
First-line supervisors/managers of police and detectives	\$37.09	2.3%	\$1,487	2.3%	\$77,299	2.3%
First-line supervisors/managers of fire fighting and prevention workers	28.16	3.6	1,348	3.8	70,098	3.8
Fire fighters	21.78	3.2	1,069	2.8	55,582	2.8
Fire inspectors	24.37	7.0	940	7.9	48,870	7.9
Fire inspectors and investigators	24.35	7.1	939	8.0	48,835	8.0
Bailiffs, correctional officers, and jailers	19.14	3.6	766	3.6	39,811	3.6
Bailiffs	26.61	5.2	1,028	4.1	53,454	4.1
Correctional officers and jailers	18.94	3.6	758	3.6	39,439	3.6
Detectives and criminal investigators	28.79	3.6	1,157	3.5	59,790	3.5
Fish and game wardens	24.76	4.9	989	5.0	51,414	5.0
Parking enforcement workers	15.85	9.5	634	9.5	32,963	9.5
Police officers	27.22	1.5	1,089	1.5	56,584	1.5
Police and sheriff's patrol officers	27.22	1.5	1,089	1.5	56,584	1.5
Animal control workers	13.64	7.6	545	7.3	28,331	7.3
Private detectives and investigators	16.06	6.7	640	6.7	33,176	6.7
Security guards and gaming surveillance officers	12.14	1.9	481	1.9	24,818	1.9
Security guards	12.10	2.0	479	2.0	24,728	2.0
Miscellaneous protective service workers	15.25	7.5	592	7.6	19,718	7.6
Lifeguards, ski patrol, and other recreational protective service workers	12.70	17.3	508	17.1	10,076	17.1
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	9.90	1.2	378	1.3	19,256	1.3
First-line supervisors/managers of food preparation and serving workers	16.00	2.0	659	2.0	33,258	2.0
Chefs and head cooks	18.06	6.5	723	7.1	36,077	7.1
Cooks	11.29	1.2	433	1.2	21,916	1.2
Cooks, fast food	8.97	2.6	342	4.1	17,760	4.1
Cooks, institution and cafeteria	12.44	2.4	470	2.5	22,501	2.5
Cooks, restaurant	11.42	1.2	440	1.3	22,762	1.3
Cooks, short order	10.17	3.3	395	3.5	20,528	3.5
Food preparation workers	10.14	1.8	390	2.1	19,857	2.1
Food service, tipped	5.94	2.7	218	2.7	11,264	2.7
Bartenders	7.54	3.8	273	4.0	14,099	4.0
Waiters and waitresses	5.00	3.1	183	3.5	9,453	3.5
Dining room and cafeteria attendants and bartender helpers	8.22	3.9	312	3.9	15,980	3.9
Fast food and counter workers	9.33	1.1	352	1.4	17,850	1.4

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Food preparation and serving related occupations –Continued						
Combined food preparation and serving workers, including fast food	\$9.29	1.2%	\$351	1.4%	\$17,765	1.4%
Counter attendants, cafeteria, food concession, and coffee shop	9.47	2.6	358	3.8	18,146	3.8
Food servers, nonrestaurant	9.56	6.1	372	5.9	19,286	5.9
Dishwashers	9.22	2.5	357	2.5	18,443	2.5
Hosts and hostesses, restaurant, lounge, and coffee shop	9.07	5.0	324	5.2	16,703	5.2
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	12.81	1.8	505	1.8	25,759	1.8
First-line supervisors/managers of housekeeping and janitorial workers ...	18.88	3.4	753	3.3	39,021	3.3
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	17.98	2.9	714	2.8	37,069	2.8
Building cleaning workers	20.83	7.9	838	8.1	43,287	8.1
Janitors and cleaners, except maids and housekeeping cleaners	12.09	2.2	475	2.2	24,516	2.2
Maids and housekeeping cleaners	12.69	2.3	502	2.4	25,856	2.4
Pest control workers	10.11	3.5	391	3.3	20,210	3.3
Grounds maintenance workers	16.24	6.4	655	6.1	34,072	6.1
Landscaping and groundskeeping workers	12.98	2.3	514	2.3	24,803	2.3
Pesticide handlers, sprayers, and applicators, vegetation	12.59	2.7	500	2.7	24,181	2.7
Tree trimmers and pruners	15.27	7.6	610	7.5	24,924	7.5
	18.69	5.6	721	6.5	37,123	6.5
Personal care and service occupations						
First-line supervisors/managers of gaming workers	12.15	5.3	458	4.3	23,228	4.3
Gaming supervisors	15.63	4.4	630	4.2	32,777	4.2
Slot key persons	17.76	8.1	720	8.4	37,454	8.4
First-line supervisors/managers of personal service workers	12.10	2.1	484	2.1	25,145	2.1
Nonfarm animal caretakers	16.26	2.7	651	2.7	33,660	2.7
Gaming services workers	11.04	7.0	426	6.7	22,132	6.7
Gaming dealers	7.28	7.9	288	6.9	14,992	6.9
Gaming and sports book writers and runners	6.91	3.5	274	2.6	14,250	2.6
	11.21	11.1	408	14.7	21,231	14.7

See footnotes at end of table.

RSE Table 3

**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
Personal care and service occupations						
–Continued						
Ushers, lobby attendants, and ticket takers ...	\$12.69	17.0%	\$508	17.0%	\$25,911	17.0%
Miscellaneous entertainment attendants and related workers	10.27	4.7	403	4.9	18,946	4.9
Amusement and recreation attendants	9.61	5.3	378	5.5	17,150	5.5
Locker room, coatroom, and dressing room attendants	11.97	8.0	465	8.9	24,199	8.9
Barbers and cosmetologists	15.56	10.0	569	9.9	29,369	9.9
Hairdressers, hairstylists, and cosmetologists	15.79	10.2	578	10.0	29,836	10.0
Miscellaneous personal appearance workers	12.80	10.5	472	12.1	24,564	12.1
Manicurists and pedicurists	11.18	6.7	398	11.5	20,717	11.5
Skin care specialists	16.88	10.4	614	13.3	31,937	13.3
Baggage porters, bellhops, and concierges	10.88	9.6	421	9.8	21,897	9.8
Baggage porters and bellhops	9.04	7.3	345	8.3	17,960	8.3
Concierges	14.16	10.9	561	11.1	29,181	11.1
Tour and travel guides	15.14	7.6	580	8.4	26,384	8.4
Tour guides and escorts	14.60	7.9	557	8.8	25,006	8.8
Transportation attendants	30.26	8.2	661	5.4	33,915	5.4
Flight attendants	36.23	3.3	718	3.0	37,357	3.0
Transportation attendants, except flight attendants and baggage porters	10.52	16.9	347	21.1	16,546	21.1
Child care workers	9.88	1.8	385	1.8	19,573	1.8
Personal and home care aides	10.11	2.4	401	2.6	20,877	2.6
Recreation and fitness workers	15.49	4.6	606	4.5	26,084	4.5
Fitness trainers and aerobics instructors	17.61	7.3	664	7.1	34,514	7.1
Recreation workers	14.97	5.3	591	5.3	24,354	5.3
Residential advisors	15.65	5.5	624	5.3	29,550	5.3
Sales and related occupations	19.87	1.4	794	1.4	41,063	1.4
First-line supervisors/managers, sales workers	20.83	2.3	854	2.4	44,361	2.4
First-line supervisors/managers of retail sales workers	18.86	2.4	773	2.5	40,136	2.5
First-line supervisors/managers of non-retail sales workers	29.12	5.8	1,195	5.7	62,165	5.7
Retail sales workers	13.06	1.4	517	1.4	26,689	1.4
Cashiers, all workers	10.52	1.6	412	1.6	21,195	1.6
Cashiers	10.40	1.4	407	1.3	20,926	1.3
Gaming change persons and booth cashiers	12.89	7.2	509	8.6	26,487	8.6
Counter and rental clerks and parts salespersons	14.97	3.3	602	3.3	31,217	3.3

See footnotes at end of table.

RSE Table 3

**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	\$12.72	5.1%	\$506	5.3%	\$26,172	5.3%
Parts salespersons	16.24	3.4	657	3.3	34,142	3.3
Retail salespersons	14.50	1.9	577	2.0	29,804	2.0
Advertising sales agents	22.78	6.4	902	6.3	46,894	6.3
Insurance sales agents	29.48	6.0	1,162	6.0	60,410	6.0
Securities, commodities, and financial services sales agents	54.61	6.9	2,194	7.1	114,064	7.1
Travel agents	15.10	10.2	596	10.1	31,011	10.1
Sales representatives, wholesale and manufacturing	31.03	2.9	1,256	2.9	65,254	2.9
Sales representatives, wholesale and manufacturing, technical and scientific products	39.11	5.6	1,574	5.4	81,864	5.4
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.49	2.2	1,116	2.2	57,920	2.2
Models, demonstrators, and product promoters	16.88	9.6	673	9.6	34,703	9.6
Demonstrators and product promoters	16.88	9.6	673	9.6	34,703	9.6
Real estate brokers and sales agents	19.93	9.3	804	8.8	41,795	8.8
Real estate brokers	–	–	780	25.3	40,563	25.3
Real estate sales agents	20.17	9.8	806	9.3	41,911	9.3
Sales engineers	37.43	7.8	1,517	8.3	78,887	8.3
Telemarketers	14.09	7.6	544	7.5	28,282	7.5
Miscellaneous sales and related workers	19.74	5.3	779	5.3	40,129	5.3
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	16.45	.4	649	.4	33,577	.4
Switchboard operators, including answering service	22.92	1.6	912	1.7	47,415	1.7
Telephone operators	12.79	3.9	502	3.7	26,119	3.7
Telephone operators	14.88	11.9	581	10.7	30,104	10.7
Financial clerks	15.88	.9	626	.9	32,530	.9
Bill and account collectors	15.24	3.9	606	3.9	31,495	3.9
Billing and posting clerks and machine operators	15.94	1.5	626	1.6	32,561	1.6
Bookkeeping, accounting, and auditing clerks	16.94	1.0	666	1.1	34,567	1.1
Gaming cage workers	11.50	6.1	456	5.7	23,704	5.7
Payroll and timekeeping clerks	18.54	1.7	736	1.8	38,143	1.8
Procurement clerks	16.73	3.2	662	3.3	34,406	3.3
Tellers	12.43	1.2	493	1.2	25,657	1.2

See footnotes at end of table.

RSE Table 3

**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						
Brokerage clerks	\$19.03	3.1%	\$756	3.1%	\$39,306	3.1%
Correspondence clerks	17.16	3.1	684	3.2	35,565	3.2
Court, municipal, and license clerks	17.44	3.2	679	2.8	35,288	2.8
Credit authorizers, checkers, and clerks	17.05	4.2	679	4.2	35,323	4.2
Customer service representatives	16.16	1.6	642	1.5	33,296	1.5
Eligibility interviewers, government programs	17.62	2.2	691	2.3	35,821	2.3
File clerks	13.63	3.5	537	3.6	27,857	3.6
Hotel, motel, and resort desk clerks	10.48	2.1	414	2.0	21,446	2.0
Interviewers, except eligibility and loan	14.11	3.8	553	4.5	28,685	4.5
Library assistants, clerical	14.62	3.2	551	3.9	26,161	3.9
Loan interviewers and clerks	16.51	2.7	657	2.7	34,166	2.7
New accounts clerks	15.12	3.3	603	3.3	31,332	3.3
Order clerks	15.33	2.9	610	2.9	31,524	2.9
Human resources assistants, except payroll and timekeeping	18.35	2.8	729	2.7	37,857	2.7
Receptionists and information clerks	13.43	1.3	527	1.3	27,357	1.3
Reservation and transportation ticket agents and travel clerks	16.45	3.0	654	3.2	34,026	3.2
Cargo and freight agents	20.84	10.8	841	10.7	43,754	10.7
Couriers and messengers	11.43	7.5	447	7.2	23,269	7.2
Dispatchers	18.31	1.9	737	1.9	38,273	1.9
Police, fire, and ambulance dispatchers	17.61	3.4	704	3.4	36,588	3.4
Dispatchers, except police, fire, and ambulance	18.62	2.3	753	2.2	39,042	2.2
Meter readers, utilities	18.24	5.1	727	5.1	37,798	5.1
Production, planning, and expediting clerks	19.52	2.1	779	2.1	40,509	2.1
Shipping, receiving, and traffic clerks	13.62	1.2	543	1.2	28,256	1.2
Stock clerks and order fillers	12.99	1.5	514	1.6	26,721	1.6
Weighers, measurers, checkers, and samplers, recordkeeping	14.73	6.0	587	5.9	30,296	5.9
Secretaries and administrative assistants	19.30	.8	756	.8	38,949	.8
Executive secretaries and administrative assistants	21.86	1.2	862	1.2	44,748	1.2
Legal secretaries	22.11	4.0	853	3.7	44,370	3.7
Medical secretaries	15.65	2.6	609	2.5	31,645	2.5
Secretaries, except legal, medical, and executive	16.96	1.3	664	1.3	33,717	1.3
Computer operators	16.10	7.3	639	7.1	33,226	7.1
Data entry and information processing workers	14.77	1.7	577	1.6	29,847	1.6
Data entry keyers	13.73	1.6	537	1.6	27,772	1.6

See footnotes at end of table.

RSE Table 3

**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						
Word processors and typists	\$17.25	4.1%	\$673	3.9%	\$34,793	3.9%
Desktop publishers	19.75	6.0	776	6.0	40,341	6.0
Insurance claims and policy processing clerks	16.91	2.4	664	2.4	34,540	2.4
Mail clerks and mail machine operators, except postal service	12.46	3.2	489	2.9	25,452	2.9
Office clerks, general	15.32	1.0	599	1.1	30,763	1.1
Office machine operators, except computer ..	13.61	5.3	540	5.1	28,097	5.1
Proofreaders and copy markers	15.48	10.0	605	8.9	31,465	8.9
Statistical assistants	19.53	3.4	763	3.6	39,697	3.6
Farming, fishing, and forestry occupations ..	14.71	6.6	567	7.2	26,228	7.2
First-line supervisors/managers of farming, fishing, and forestry workers	21.11	7.9	856	7.5	44,525	7.5
Graders and sorters, agricultural products	10.19	10.8	400	10.6	20,308	10.6
Miscellaneous agricultural workers	12.50	5.5	461	4.8	19,469	4.8
Farmworkers and laborers, crop, nursery, and greenhouse	12.42	8.7	426	4.9	19,199	4.9
Logging workers	18.21	12.7	728	12.7	37,872	12.7
Construction and extraction occupations	21.02	1.2	836	1.2	42,794	1.2
First-line supervisors/managers of construction trades and extraction workers	29.30	3.6	1,185	3.6	61,178	3.6
Boilermakers	21.71	15.5	868	15.5	45,152	15.5
Brickmasons, blockmasons, and stonemasons	24.84	4.2	985	4.3	49,854	4.3
Brickmasons and blockmasons	25.46	4.0	1,009	4.1	50,947	4.1
Carpenters	22.55	3.2	896	3.2	45,783	3.2
Carpet, floor, and tile installers and finishers	19.15	4.9	751	5.0	39,062	5.0
Carpet installers	21.92	6.7	870	6.8	45,259	6.8
Tile and marble setters	19.02	6.1	745	6.3	38,723	6.3
Cement masons, concrete finishers, and terrazzo workers	20.69	4.6	805	4.8	40,726	4.8
Cement masons and concrete finishers	20.69	4.6	805	4.8	40,726	4.8
Construction laborers	16.09	4.4	639	4.4	32,128	4.4
Construction equipment operators	19.49	3.2	776	3.2	39,047	3.2
Paving, surfacing, and tamping equipment operators	17.07	5.8	678	5.7	33,018	5.7
Operating engineers and other construction equipment operators	20.07	3.7	799	3.7	40,530	3.7

See footnotes at end of table.

RSE Table 3

**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						
–Continued						
Drywall installers, ceiling tile installers, and tapers	\$21.39	6.7%	\$845	6.1%	\$43,519	6.1%
Drywall and ceiling tile installers	21.08	7.8	830	7.0	43,032	7.0
Tapers	22.08	12.6	878	12.2	44,616	12.2
Electricians	24.47	3.6	973	3.6	50,590	3.6
Glaziers	21.68	13.7	867	13.7	45,087	13.7
Insulation workers	17.71	7.6	706	7.6	36,624	7.6
Insulation workers, floor, ceiling, and wall	16.50	10.5	655	10.7	33,933	10.7
Insulation workers, mechanical	18.87	12.4	755	12.4	39,256	12.4
Painters and paperhangers	18.31	5.9	724	5.5	37,422	5.5
Painters, construction and maintenance	18.36	6.1	726	5.7	37,485	5.7
Pipelayers, plumbers, pipefitters, and steamfitters	24.65	5.7	983	5.7	51,099	5.7
Pipelayers	16.95	8.3	678	8.3	35,218	8.3
Plumbers, pipefitters, and steamfitters	25.31	5.9	1,009	5.9	52,468	5.9
Plasterers and stucco masons	20.35	18.0	814	18.0	42,319	18.0
Reinforcing iron and rebar workers	26.48	15.1	1,059	15.1	54,105	15.1
Roofers	17.12	6.4	664	6.2	32,142	6.2
Sheet metal workers	22.88	6.5	902	6.6	46,512	6.6
Structural iron and steel workers	27.55	16.6	1,102	16.6	57,154	16.6
Helpers, construction trades	13.99	3.2	554	3.3	28,287	3.3
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	17.33	11.0	685	11.1	35,142	11.1
Helpers--carpenters	13.79	4.0	547	4.0	28,199	4.0
Helpers--electricians	12.63	3.1	505	3.1	26,280	3.1
Helpers--painters, paperhangers, plasterers, and stucco masons	10.64	5.6	412	8.1	21,426	8.1
Helpers--pipelayers, plumbers, pipefitters, and steamfitters	12.69	3.6	508	3.6	26,391	3.6
Helpers--roofers	12.34	4.8	468	5.2	23,755	5.2
Construction and building inspectors	25.56	4.1	1,016	4.1	52,829	4.1
Hazardous materials removal workers	20.50	15.0	820	15.0	42,369	15.0
Highway maintenance workers	17.80	2.5	709	2.4	36,124	2.4
Septic tank servicers and sewer pipe cleaners	21.69	11.7	965	17.6	50,189	17.6
Miscellaneous construction and related workers	17.31	5.9	690	5.9	35,448	5.9
Derrick, rotary drill, and service unit operators, oil, gas, and mining	22.43	18.7	897	18.7	46,665	18.7
Mining machine operators	23.56	10.9	961	13.0	49,961	13.0
Continuous mining machine operators	26.39	7.8	1,083	10.9	56,339	10.9
Roustabouts, oil and gas	17.12	7.2	685	7.2	35,600	7.2

See footnotes at end of table.

RSE Table 3

**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 –Continued						
Helpers–extraction workers	\$17.46	8.0%	\$698	8.0%	\$36,321	8.0%
Installation, maintenance, and repair occupations	21.40	.9	858	.9	44,531	.9
First-line supervisors/managers of mechanics, installers, and repairers	28.28	2.5	1,155	2.7	59,973	2.7
Computer, automated teller, and office machine repairers	19.13	3.1	765	3.1	39,794	3.1
Radio and telecommunications equipment installers and repairers	27.87	3.1	1,113	3.1	57,897	3.1
Telecommunications equipment installers and repairers, except line installers	27.88	3.1	1,114	3.2	57,907	3.2
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	21.76	4.8	870	4.9	45,257	4.9
Avionics technicians	24.19	9.2	967	9.2	50,307	9.2
Electric motor, power tool, and related repairers	14.77	13.4	591	13.4	30,716	13.4
Electrical and electronics installers and repairers, transportation equipment	23.24	13.4	930	13.4	48,344	13.4
Electrical and electronics repairers, commercial and industrial equipment	23.52	4.3	940	4.4	48,879	4.4
Electrical and electronics repairers, powerhouse, substation, and relay	32.91	4.8	1,315	4.8	68,392	4.8
Electronic equipment installers and repairers, motor vehicles	17.15	7.2	694	8.5	36,107	8.5
Electronic home entertainment equipment installers and repairers	14.42	4.7	577	4.7	29,997	4.7
Security and fire alarm systems installers	20.49	6.0	816	6.0	42,457	6.0
Aircraft mechanics and service technicians ..	27.58	4.1	1,103	4.1	57,347	4.1
Automotive technicians and repairers	19.15	2.3	774	2.2	40,227	2.2
Automotive body and related repairers	19.55	6.6	790	7.1	41,036	7.1
Automotive glass installers and repairers ..	18.25	15.6	730	15.6	37,951	15.6
Automotive service technicians and mechanics	19.07	2.8	771	2.8	40,087	2.8
Bus and truck mechanics and diesel engine specialists	20.72	2.7	827	2.7	42,991	2.7
Heavy vehicle and mobile equipment service technicians and mechanics	21.03	2.4	847	2.4	44,032	2.4
Farm equipment mechanics	17.71	6.0	749	7.8	38,951	7.8
Mobile heavy equipment mechanics, except engines	21.70	2.5	866	2.6	45,038	2.6

See footnotes at end of table.

RSE Table 3

**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						
Rail car repairers	\$20.99	7.6%	\$839	7.6%	\$43,649	7.6%
Small engine mechanics	16.33	4.7	649	4.7	33,678	4.7
Motorboat mechanics	15.21	13.3	597	12.2	31,067	12.2
Motorcycle mechanics	17.05	9.4	681	9.4	35,164	9.4
Outdoor power equipment and other small engine mechanics	16.16	5.4	643	5.5	33,462	5.5
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	11.63	4.6	464	4.8	24,137	4.8
Recreational vehicle service technicians ...	16.09	10.2	643	10.2	33,461	10.2
Tire repairers and changers	11.22	5.2	447	5.5	23,259	5.5
Control and valve installers and repairers	21.50	5.3	859	5.3	44,653	5.3
Control and valve installers and repairers, except mechanical door	23.13	3.9	924	3.9	48,031	3.9
Heating, air conditioning, and refrigeration mechanics and installers	23.18	5.8	924	5.9	47,950	5.9
Industrial machinery installation, repair, and maintenance workers	20.11	1.4	802	1.4	41,627	1.4
Industrial machinery mechanics	23.60	1.5	942	1.5	48,994	1.5
Maintenance and repair workers, general ..	18.13	1.6	721	1.6	37,410	1.6
Maintenance workers, machinery	18.35	3.0	734	3.0	38,128	3.0
Millwrights	25.96	6.8	1,045	6.8	54,320	6.8
Line installers and repairers	26.90	2.5	1,076	2.5	55,847	2.5
Electrical power-line installers and repairers	29.52	2.8	1,181	2.8	61,394	2.8
Telecommunications line installers and repairers	25.46	3.6	1,018	3.6	52,788	3.6
Precision instrument and equipment repairers	23.63	8.5	933	8.1	48,520	8.1
Medical equipment repairers	21.57	7.9	863	7.9	44,873	7.9
Miscellaneous installation, maintenance, and repair workers	16.68	2.5	665	2.5	34,330	2.5
Coin, vending, and amusement machine servicers and repairers	15.16	7.5	606	7.5	31,525	7.5
Locksmiths and safe repairers	20.22	15.9	793	14.6	41,261	14.6
Manufactured building and mobile home installers	11.85	3.1	474	3.1	24,656	3.1
Riggers	19.08	10.1	763	10.1	39,679	10.1
Signal and track switch repairers	25.55	5.3	1,022	5.3	53,154	5.3
Helpers--installation, maintenance, and repair workers	12.70	2.9	507	2.9	26,076	2.9
Production occupations	16.37	.8	651	.9	33,809	.9

See footnotes at end of table.

RSE Table 3

**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						
First-line supervisors/managers of production and operating workers	\$25.43	2.2%	\$1,030	2.1%	\$53,528	2.1%
Aircraft structure, surfaces, rigging, and systems assemblers	23.70	3.2	948	3.2	49,287	3.2
Electrical, electronics, and electromechanical assemblers	13.88	2.9	554	3.0	28,788	3.0
Coil winders, tapers, and finishers	13.16	6.5	520	6.3	27,052	6.3
Electrical and electronic equipment assemblers	13.66	3.4	545	3.5	28,361	3.5
Electromechanical equipment assemblers	14.61	5.6	584	5.6	30,344	5.6
Engine and other machine assemblers	19.09	8.4	762	8.4	39,640	8.4
Structural metal fabricators and fitters	16.69	7.0	664	6.9	34,363	6.9
Miscellaneous assemblers and fabricators	15.70	2.7	625	2.7	32,468	2.7
Fiberglass laminators and fabricators	13.49	5.9	534	4.8	27,743	4.8
Team assemblers	16.51	6.6	660	6.6	34,326	6.6
Bakers	14.15	9.8	560	9.9	28,915	9.9
Butchers and other meat, poultry, and fish processing workers	12.88	3.4	513	3.3	26,676	3.3
Butchers and meat cutters	16.02	2.9	634	3.0	32,971	3.0
Meat, poultry, and fish cutters and trimmers	10.27	4.8	409	4.8	21,279	4.8
Slaughterers and meat packers	12.68	2.8	507	2.8	26,374	2.8
Miscellaneous food processing workers	13.51	3.5	537	3.5	27,935	3.5
Food and tobacco roasting, baking, and drying machine operators and tenders	13.26	8.3	530	8.3	27,577	8.3
Food batchmakers	14.29	4.2	567	4.1	29,461	4.1
Food cooking machine operators and tenders	11.38	7.0	454	7.0	23,621	7.0
Computer control programmers and operators	18.89	3.9	753	4.0	39,171	4.0
Computer-controlled machine tool operators, metal and plastic	18.09	3.8	721	3.9	37,503	3.9
Numerical tool and process control programmers	24.19	5.8	968	5.8	50,314	5.8
Forming machine setters, operators, and tenders, metal and plastic	16.62	4.5	659	4.5	34,227	4.5
Extruding and drawing machine setters, operators, and tenders, metal and plastic	16.44	3.5	649	3.6	33,753	3.6
Forging machine setters, operators, and tenders, metal and plastic	17.54	9.5	700	9.5	36,147	9.5
Rolling machine setters, operators, and tenders, metal and plastic	16.39	11.8	653	11.7	33,973	11.7

See footnotes at end of table.

RSE Table 3

**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	\$15.46	2.1%	\$617	2.0%	\$32,084	2.0%
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.89	2.3	595	2.3	30,902	2.3
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	17.50	6.1	699	6.1	36,247	6.1
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	14.75	3.7	588	3.7	30,587	3.7
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	17.37	5.0	694	5.0	36,080	5.0
Milling and planing machine setters, operators, and tenders, metal and plastic	17.88	6.7	715	6.7	37,126	6.7
Machinists	21.87	1.7	871	1.7	45,272	1.7
Metal furnace and kiln operators and tenders	17.29	8.5	690	8.5	35,872	8.5
Metal-refining furnace operators and tenders	17.42	13.0	695	12.9	36,122	12.9
Pourers and casters, metal	17.08	8.9	682	8.9	35,462	8.9
Model makers and patternmakers, metal and plastic	23.15	7.2	926	7.2	48,126	7.2
Model makers, metal and plastic	24.28	8.9	971	8.9	50,506	8.9
Patternmakers, metal and plastic	20.47	11.2	819	11.2	42,477	11.2
Molders and molding machine setters, operators, and tenders, metal and plastic	13.69	3.2	544	3.2	28,267	3.2
Foundry mold and coremakers	14.78	9.6	591	9.6	30,738	9.6
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.57	3.4	539	3.4	28,005	3.4
Multiple machine tool setters, operators, and tenders, metal and plastic	15.86	3.5	629	3.7	32,681	3.7
Tool and die makers	24.44	2.1	976	2.1	50,692	2.1
Welding, soldering, and brazing workers	17.60	1.9	702	1.9	36,502	1.9
Welders, cutters, solderers, and brazers	17.73	2.2	708	2.3	36,817	2.3
Welding, soldering, and brazing machine setters, operators, and tenders	17.06	3.4	677	3.4	35,124	3.4
Miscellaneous metalworkers and plastic workers	15.71	3.3	626	3.2	32,556	3.2
Heat treating equipment setters, operators, and tenders, metal and plastic	16.07	7.7	643	7.7	33,421	7.7

See footnotes at end of table.

RSE Table 3

**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						
Lay-out workers, metal and plastic	\$17.29	7.3%	\$692	7.3%	\$35,934	7.3%
Plating and coating machine setters, operators, and tenders, metal and plastic	16.31	6.8	652	6.8	33,925	6.8
Tool grinders, filers, and sharpeners	14.98	14.4	597	14.3	31,044	14.3
Bookbinders and bindery workers	14.50	6.3	568	6.0	29,547	6.0
Bindery workers	14.50	6.3	568	6.0	29,547	6.0
Printers	17.72	4.1	703	4.2	36,515	4.2
Job printers	17.99	7.7	718	7.7	37,359	7.7
Prepress technicians and workers	20.45	5.8	803	6.1	41,780	6.1
Printing machine operators	17.00	4.5	675	4.5	35,083	4.5
Laundry and dry-cleaning workers	10.35	3.0	405	3.1	21,063	3.1
Pressers, textile, garment, and related materials	9.58	4.8	365	4.8	18,969	4.8
Sewing machine operators	11.35	7.9	449	8.0	23,320	8.0
Tailors, dressmakers, and sewers	14.93	7.5	561	7.5	29,196	7.5
Tailors, dressmakers, and custom sewers ..	14.74	6.5	552	6.3	28,680	6.3
Textile machine setters, operators, and tenders	12.22	5.2	487	5.3	25,317	5.3
Textile bleaching and dyeing machine operators and tenders	9.39	5.4	375	5.4	19,488	5.4
Textile cutting machine setters, operators, and tenders	11.19	5.4	447	5.5	23,228	5.5
Textile knitting and weaving machine setters, operators, and tenders	14.13	4.7	565	4.7	29,397	4.7
Textile winding, twisting, and drawing out machine setters, operators, and tenders	12.82	9.9	508	10.2	26,413	10.2
Miscellaneous textile, apparel, and furnishings workers	14.36	6.2	569	6.0	29,589	6.0
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	15.57	10.8	615	10.8	31,999	10.8
Fabric and apparel patternmakers	16.69	11.5	649	10.9	33,761	10.9
Upholsterers	16.27	8.2	646	8.1	33,576	8.1
Cabinetmakers and bench carpenters	15.93	4.2	635	4.3	32,972	4.3
Furniture finishers	12.99	6.9	513	7.5	26,660	7.5
Model makers and patternmakers, wood	20.61	15.2	825	15.2	42,875	15.2
Woodworking machine setters, operators, and tenders	12.98	3.1	515	3.1	26,703	3.1
Sawing machine setters, operators, and tenders, wood	12.47	4.5	494	4.4	25,593	4.4
Woodworking machine setters, operators, and tenders, except sawing	13.51	3.5	536	3.6	27,878	3.6

See footnotes at end of table.

RSE Table 3

**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						
Power plant operators, distributors, and dispatchers	\$31.57	3.7%	\$1,262	3.7%	\$65,603	3.7%
Nuclear power reactor operators	35.92	3.0	1,437	3.0	74,708	3.0
Power distributors and dispatchers	36.56	6.6	1,462	6.6	76,049	6.6
Power plant operators	29.13	3.4	1,164	3.4	60,510	3.4
Stationary engineers and boiler operators	27.88	4.9	1,101	5.0	57,114	5.0
Water and liquid waste treatment plant and system operators	19.70	3.0	787	3.0	40,913	3.0
Miscellaneous plant and system operators	26.81	5.9	1,050	6.2	53,309	6.2
Chemical plant and system operators	24.63	6.3	925	5.5	48,082	5.5
Gas plant operators	32.30	4.8	1,292	4.8	67,193	4.8
Petroleum pump system operators, refinery operators, and gaugers	28.52	6.7	1,141	6.8	55,687	6.8
Chemical processing machine setters, operators, and tenders	22.31	7.8	887	7.9	46,147	7.9
Chemical equipment operators and tenders	20.39	8.3	814	8.3	42,347	8.3
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	24.03	11.8	952	12.1	49,526	12.1
Crushing, grinding, polishing, mixing, and blending workers	15.34	4.4	612	4.4	31,694	4.4
Crushing, grinding, and polishing machine setters, operators, and tenders	16.03	8.9	641	8.9	33,256	8.9
Grinding and polishing workers, hand	13.56	6.1	542	6.2	27,764	6.2
Mixing and blending machine setters, operators, and tenders	16.07	6.5	641	6.4	33,328	6.4
Cutting workers	14.17	3.7	557	4.3	28,496	4.3
Cutters and trimmers, hand	13.32	7.6	529	7.6	27,121	7.6
Cutting and slicing machine setters, operators, and tenders	14.40	4.3	564	5.1	28,862	5.1
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	14.34	7.0	572	6.9	29,742	6.9
Furnace, kiln, oven, drier, and kettle operators and tenders	15.87	11.5	635	11.5	33,001	11.5
Inspectors, testers, sorters, samplers, and weighers	16.79	1.8	670	1.8	34,706	1.8
Jewelers and precious stone and metal workers	19.20	8.7	768	8.7	39,940	8.7
Medical, dental, and ophthalmic laboratory technicians	16.36	6.5	654	6.5	33,966	6.5
Dental laboratory technicians	17.00	7.7	679	7.7	35,308	7.7
Ophthalmic laboratory technicians	13.71	3.9	548	3.9	28,426	3.9

See footnotes at end of table.

RSE Table 3

**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						
Packaging and filling machine operators and tenders	\$14.94	4.3%	\$596	4.3%	\$30,913	4.3%
Painting workers	15.76	3.5	627	3.8	32,614	3.8
Coating, painting, and spraying machine setters, operators, and tenders	14.31	3.3	569	3.4	29,586	3.4
Painters, transportation equipment	20.03	4.9	805	4.9	41,857	4.9
Painting, coating, and decorating workers	12.64	6.3	493	7.9	25,595	7.9
Photographic process workers and processing machine operators	14.35	6.6	535	8.2	27,831	8.2
Photographic process workers	15.55	16.4	534	23.4	27,778	23.4
Photographic processing machine operators	13.91	6.8	536	7.3	27,852	7.3
Semiconductor processors	18.26	4.2	730	4.3	37,949	4.3
Miscellaneous production workers	13.91	2.5	552	2.5	28,597	2.5
Cementing and gluing machine operators and tenders	14.95	7.8	583	8.8	30,334	8.8
Cleaning, washing, and metal pickling equipment operators and tenders	17.36	18.8	694	18.8	36,101	18.8
Cooling and freezing equipment operators and tenders	15.03	18.6	594	17.6	30,872	17.6
Etchers and engravers	15.45	8.6	615	9.0	31,957	9.0
Molders, shapers, and casters, except metal and plastic	15.68	11.1	627	11.1	32,614	11.1
Paper goods machine setters, operators, and tenders	17.69	8.0	702	8.1	36,493	8.1
Tire builders	16.59	9.2	663	9.2	34,502	9.2
Helpers--production workers	12.08	1.8	480	1.8	24,662	1.8
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	16.36	1.0	654	1.0	33,535	1.0
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	20.95	3.5	853	3.6	44,375	3.6
Aircraft pilots and flight engineers	25.39	3.7	1,054	3.9	54,616	3.9
Airline pilots, copilots, and flight engineers	90.28	12.2	2,214	9.0	115,112	9.0
Commercial pilots	112.97	8.1	2,412	9.2	125,431	9.2
Ambulance drivers and attendants, except emergency medical technicians	33.26	17.0	1,301	18.2	67,637	18.2
Bus drivers	12.73	8.7	507	8.5	26,388	8.5
Bus drivers, transit and intercity	17.10	4.1	610	4.2	27,238	4.2
	18.19	7.5	731	7.4	37,937	7.4

See footnotes at end of table.

RSE Table 3

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						
Bus drivers, school	\$15.83	3.2%	\$499	4.8%	\$19,761	4.8%
Driver/sales workers and truck drivers	17.50	1.1	729	1.2	37,639	1.2
Driver/sales workers	15.23	5.8	613	6.0	31,814	6.0
Truck drivers, heavy and tractor-trailer	18.31	1.3	781	1.5	40,242	1.5
Truck drivers, light or delivery services	16.48	2.5	659	2.5	34,222	2.5
Taxi drivers and chauffeurs	11.25	8.8	431	7.5	22,381	7.5
Locomotive engineers and operators	27.31	24.6	1,169	20.1	60,803	20.1
Locomotive engineers	27.31	25.4	1,172	20.8	60,969	20.8
Railroad conductors and yardmasters	24.15	16.1	1,038	11.1	53,955	11.1
Subway and streetcar operators	26.03	4.6	1,041	4.6	54,151	4.6
Sailors and marine oilers	12.71	8.3	590	11.5	28,081	11.5
Ship and boat captains and operators	24.95	15.9	1,248	16.0	55,101	16.0
Captains, mates, and pilots of water vessels	24.95	15.9	1,248	16.0	55,101	16.0
Parking lot attendants	9.02	3.9	354	3.8	18,273	3.8
Service station attendants	11.70	9.8	462	10.0	24,004	10.0
Transportation inspectors	29.86	3.4	1,190	3.5	61,888	3.5
Conveyor operators and tenders	15.38	8.4	615	8.4	31,997	8.4
Crane and tower operators	21.48	5.9	858	5.9	44,634	5.9
Dredge, excavating, and loading machine operators	18.93	4.9	755	4.8	37,970	4.8
Excavating and loading machine and dragline operators	18.36	4.4	732	4.3	36,703	4.3
Hoist and winch operators	18.19	15.2	728	15.2	37,833	15.2
Industrial truck and tractor operators	14.85	1.9	594	1.9	30,637	1.9
Laborers and material movers, hand	12.05	1.1	477	1.1	24,636	1.1
Cleaners of vehicles and equipment	11.61	2.8	460	3.0	23,864	3.0
Laborers and freight, stock, and material movers, hand	12.51	1.3	496	1.3	25,559	1.3
Machine feeders and offbearers	12.05	3.6	479	3.6	24,875	3.6
Packers and packagers, hand	10.95	2.3	434	2.3	22,358	2.3
Pumping station operators	24.66	3.2	986	3.2	51,292	3.2
Pump operators, except wellhead pumpers	24.91	3.2	996	3.2	51,817	3.2

See footnotes at end of table.

RSE Table 3

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						
Refuse and recyclable material collectors	\$16.97	6.7%	\$671	7.4%	\$34,683	7.4%
Tank car, truck, and ship loaders	19.30	8.2	775	9.3	39,520	9.3

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, weighed by hours.

⁴ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 4

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$21.61	0.7%	\$857	0.8%	\$44,223	0.8%
Management occupations	44.44	1.1	1,804	1.1	93,722	1.1
Chief executives	91.18	10.0	4,070	9.5	211,653	9.5
General and operations managers	48.86	3.1	2,040	3.3	106,101	3.3
Advertising and promotions managers	35.08	7.6	1,434	7.5	74,556	7.5
Marketing and sales managers	49.29	2.3	2,000	2.2	104,006	2.2
Marketing managers	50.19	2.2	1,999	2.1	103,963	2.1
Sales managers	48.34	4.0	2,001	4.0	104,052	4.0
Public relations managers	37.47	10.7	1,478	10.8	76,766	10.8
Administrative services managers	33.29	3.8	1,346	3.8	69,987	3.8
Computer and information systems managers	55.40	2.4	2,237	2.5	116,332	2.5
Financial managers	45.18	2.6	1,823	2.6	94,694	2.6
Human resources managers	43.53	3.6	1,753	3.6	91,158	3.6
Compensation and benefits managers	39.11	7.1	1,589	6.9	82,609	6.9
Training and development managers	46.22	7.0	1,847	6.9	96,048	6.9
Industrial production managers	42.39	2.6	1,718	2.7	89,354	2.7
Purchasing managers	45.66	5.1	1,841	5.0	95,714	5.0
Transportation, storage, and distribution managers	38.36	4.2	1,550	4.3	80,600	4.3
Agricultural managers	29.95	28.9	1,198	28.9	62,300	28.9
Farm, ranch, and other agricultural managers	29.95	28.9	1,198	28.9	62,300	28.9
Construction managers	38.08	2.8	1,559	2.8	80,982	2.8
Education administrators	32.17	3.4	1,268	3.4	64,624	3.4
Education administrators, preschool and child care center/program	23.56	11.5	958	10.8	48,979	10.8
Education administrators, elementary and secondary school	35.66	7.6	1,409	8.6	70,896	8.6
Education administrators, postsecondary ..	39.06	4.4	1,494	4.2	77,186	4.2
Engineering managers	57.30	2.7	2,337	2.7	121,502	2.7
Food service managers	25.42	5.1	1,116	5.1	57,760	5.1
Funeral directors	25.22	9.3	1,009	9.3	52,457	9.3
Lodging managers	25.76	14.9	1,101	13.9	57,257	13.9
Medical and health services managers	40.54	5.2	1,656	4.4	86,128	4.4
Natural sciences managers	43.85	8.7	1,772	10.6	92,161	10.6
Property, real estate, and community association managers	29.59	4.8	1,187	4.9	61,744	4.9
Social and community service managers	27.76	3.9	1,090	3.8	56,640	3.8
Business and financial operations occupations	31.52	.8	1,265	.9	65,711	.9
Buyers and purchasing agents	28.85	2.6	1,167	2.9	60,681	2.9

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — 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						
Purchasing agents and buyers, farm products	\$31.33	9.7%	\$1,253	9.7%	\$65,174	9.7%
Wholesale and retail buyers, except farm products	28.40	3.7	1,140	3.7	59,285	3.7
Purchasing agents, except wholesale, retail, and farm products	28.97	4.2	1,177	4.8	61,229	4.8
Claims adjusters, appraisers, examiners, and investigators	27.99	2.2	1,095	2.2	56,638	2.2
Claims adjusters, examiners, and investigators	28.07	2.2	1,098	2.2	56,766	2.2
Insurance appraisers, auto damage	26.64	12.2	1,042	12.6	54,174	12.6
Compliance officers, except agriculture, construction, health and safety, and transportation	30.93	8.2	1,267	7.1	65,889	7.1
Cost estimators	30.69	3.9	1,246	4.1	64,811	4.1
Human resources, training, and labor relations specialists	29.28	2.3	1,169	2.4	60,798	2.4
Employment, recruitment, and placement specialists	25.43	3.5	1,005	3.7	52,229	3.7
Compensation, benefits, and job analysis specialists	28.54	3.4	1,141	3.2	59,356	3.2
Training and development specialists	30.32	4.1	1,212	3.9	63,035	3.9
Logisticians	32.36	4.9	1,300	5.0	67,583	5.0
Management analysts	38.85	2.6	1,559	2.5	81,066	2.5
Meeting and convention planners	23.34	6.4	949	5.7	49,361	5.7
Accountants and auditors	29.77	2.0	1,199	2.0	62,366	2.0
Appraisers and assessors of real estate	27.32	15.4	1,089	15.5	56,634	15.5
Budget analysts	32.92	5.0	1,321	5.3	68,700	5.3
Credit analysts	31.66	6.5	1,252	6.4	65,127	6.4
Financial analysts and advisors	36.22	2.8	1,455	2.7	75,681	2.7
Financial analysts	38.00	2.7	1,545	2.4	80,351	2.4
Personal financial advisors	33.74	9.4	1,350	9.6	70,177	9.6
Insurance underwriters	32.86	5.5	1,279	5.6	66,499	5.6
Financial examiners	29.92	7.4	1,178	7.7	61,267	7.7
Loan counselors and officers	30.12	5.0	1,208	5.0	62,816	5.0
Loan counselors	26.70	15.4	1,082	16.1	56,257	16.1
Loan officers	30.31	5.2	1,215	5.2	63,171	5.2
Tax examiners, collectors, preparers, and revenue agents	18.72	17.6	749	17.6	22,546	17.6
Computer and mathematical science occupations	36.92	1.2	1,478	1.2	76,817	1.2

See footnotes at end of table.

RSE Table 4

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Computer and mathematical science occupations –Continued						
Computer and information scientists, research	\$54.08	9.1%	\$2,190	9.2%	\$113,901	9.2%
Computer programmers	35.26	3.8	1,414	3.9	73,543	3.9
Computer software engineers	43.95	1.2	1,777	1.2	92,410	1.2
Computer software engineers, applications	42.82	1.6	1,735	1.6	90,233	1.6
Computer software engineers, systems software	45.26	1.5	1,825	1.5	94,900	1.5
Computer support specialists	26.40	3.2	1,049	3.2	54,512	3.2
Computer systems analysts	40.02	1.8	1,600	1.7	83,208	1.7
Database administrators	35.72	4.4	1,425	4.5	74,092	4.5
Network and computer systems administrators	32.71	2.5	1,303	3.0	67,737	3.0
Network systems and data communications analysts	33.98	3.4	1,358	3.3	70,602	3.3
Actuaries	44.05	5.8	1,735	5.8	90,234	5.8
Operations research analysts	34.97	4.8	1,373	4.9	71,372	4.9
Statisticians	40.45	7.8	1,592	7.9	82,766	7.9
Architecture and engineering occupations	36.01	1.9	1,453	1.9	75,506	1.9
Architects, except naval	31.13	3.8	1,271	4.3	65,920	4.3
Architects, except landscape and naval	31.62	4.3	1,279	5.1	66,513	5.1
Landscape architects	28.41	5.7	1,221	5.0	62,492	5.0
Surveyors, cartographers, and photogrammetrists	31.69	11.9	1,272	11.6	66,139	11.6
Surveyors	32.66	12.8	1,312	12.4	68,208	12.4
Engineers	41.91	1.4	1,697	1.4	88,257	1.4
Aerospace engineers	49.64	4.0	1,995	4.0	103,719	4.0
Chemical engineers	47.49	8.5	1,912	8.6	99,412	8.6
Civil engineers	36.90	3.9	1,505	3.8	78,283	3.8
Computer hardware engineers	47.11	4.3	1,953	4.6	101,566	4.6
Electrical and electronics engineers	41.18	3.4	1,674	3.3	87,047	3.3
Electrical engineers	39.95	3.8	1,625	3.6	84,488	3.6
Electronics engineers, except computer	42.20	5.7	1,714	5.6	89,154	5.6
Environmental engineers	39.74	6.9	1,613	6.8	83,861	6.8
Industrial engineers, including health and safety	37.45	2.6	1,527	2.6	79,418	2.6
Health and safety engineers, except mining safety engineers and inspectors	40.81	9.3	1,646	9.4	85,580	9.4
Industrial engineers	36.62	2.0	1,498	1.9	77,885	1.9
Materials engineers	41.33	9.8	1,674	9.0	87,064	9.0
Mechanical engineers	39.08	3.1	1,587	3.2	82,437	3.2

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — 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						
Mining and geological engineers, including mining safety engineers	\$47.95	20.3%	\$1,918	20.3%	\$99,726	20.3%
Nuclear engineers	44.51	6.8	1,780	6.8	92,576	6.8
Petroleum engineers	52.91	12.7	2,116	12.7	109,717	12.7
Drafters	24.94	3.5	994	3.5	51,665	3.5
Architectural and civil drafters	24.97	4.8	995	4.8	51,754	4.8
Electrical and electronics drafters	22.67	8.0	907	8.0	47,144	8.0
Mechanical drafters	23.50	3.6	940	3.6	48,878	3.6
Engineering technicians, except drafters	26.04	2.7	1,043	2.7	54,060	2.7
Aerospace engineering and operations technicians	29.22	4.4	1,169	4.4	60,781	4.4
Electrical and electronic engineering technicians	26.30	2.2	1,052	2.2	54,697	2.2
Electro-mechanical technicians	25.42	5.9	1,024	6.0	53,229	6.0
Environmental engineering technicians	22.48	18.6	899	18.6	46,756	18.6
Industrial engineering technicians	26.85	3.8	1,078	3.9	56,038	3.9
Mechanical engineering technicians	26.13	6.0	1,060	6.9	55,120	6.9
Surveying and mapping technicians	21.40	10.5	856	10.5	44,394	10.5
Life, physical, and social science occupations						
Life scientists	32.97	3.0	1,310	2.9	67,985	2.9
Life scientists	37.19	6.4	1,448	6.4	75,247	6.4
Agricultural and food scientists	41.93	6.9	1,715	8.8	88,274	8.8
Food scientists and technologists	43.15	6.1	1,770	8.4	92,062	8.4
Biological scientists	34.28	6.4	1,322	6.2	68,744	6.2
Biochemists and biophysicists	38.36	9.0	1,440	9.5	74,855	9.5
Microbiologists	35.00	7.9	1,407	7.4	73,162	7.4
Medical scientists	39.57	11.6	1,550	11.5	80,611	11.5
Physical scientists	36.13	3.3	1,452	3.4	75,281	3.4
Astronomers and physicists	57.07	12.5	2,207	10.8	114,787	10.8
Physicists	56.72	13.4	2,189	11.5	113,817	11.5
Chemists and materials scientists	36.23	7.7	1,461	7.9	75,952	7.9
Chemists	34.88	7.3	1,406	7.5	73,114	7.5
Materials scientists	47.43	8.1	1,914	7.9	99,550	7.9
Environmental scientists and geoscientists Environmental scientists and specialists, including health	33.05	5.6	1,354	5.6	70,384	5.6
Geoscientists, except hydrologists and geographers	31.44	7.5	1,261	7.6	65,595	7.6
Economists	35.24	9.0	1,487	7.7	77,323	7.7
Economists	–	–	2,332	29.4	121,274	29.4
Market and survey researchers	38.19	10.2	1,530	10.3	79,546	10.3
Market research analysts	35.18	5.9	1,409	6.1	73,281	6.1
Psychologists	31.62	12.1	1,241	11.8	62,798	11.8

See footnotes at end of table.

RSE Table 4

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Life, physical, and social science occupations						
–Continued						
Clinical, counseling, and school psychologists	\$33.16	12.5%	\$1,300	12.1%	\$65,517	12.1%
Miscellaneous social scientists and related workers	33.36	10.5	1,315	10.0	68,365	10.0
Agricultural and food science technicians	19.92	7.2	794	7.1	41,287	7.1
Biological technicians	21.64	5.8	851	5.9	44,234	5.9
Chemical technicians	22.44	4.0	899	4.1	46,754	4.1
Geological and petroleum technicians	29.18	17.7	1,263	13.9	65,657	13.9
Nuclear technicians	37.26	6.0	1,491	6.0	77,507	6.0
Social science research assistants	23.15	4.2	903	4.2	46,242	4.2
Miscellaneous life, physical, and social science technicians	22.66	8.3	902	8.4	46,915	8.4
Environmental science and protection technicians, including health	26.31	13.1	1,052	13.1	54,726	13.1
Community and social services occupations	18.29	2.5	720	2.5	37,206	2.5
Counselors	18.19	4.9	714	4.6	36,764	4.6
Substance abuse and behavioral disorder counselors	17.50	4.2	697	4.1	36,149	4.1
Educational, vocational, and school counselors	22.79	9.7	875	9.0	43,793	9.0
Mental health counselors	19.45	4.1	766	3.7	39,815	3.7
Rehabilitation counselors	15.81	5.0	622	5.8	32,328	5.8
Social workers	20.77	2.9	813	3.1	41,982	3.1
Child, family, and school social workers ..	17.75	4.0	696	3.8	35,256	3.8
Medical and public health social workers	24.73	3.6	962	3.8	50,034	3.8
Mental health and substance abuse social workers	20.62	6.4	810	6.4	42,081	6.4
Miscellaneous community and social service specialists	15.05	3.7	587	3.8	30,376	3.8
Health educators	25.99	17.1	1,032	17.2	53,672	17.2
Social and human service assistants	13.11	3.3	513	3.6	26,505	3.6
Clergy	18.37	7.6	845	7.0	43,946	7.0
Directors, religious activities and education	28.24	15.7	1,117	15.4	58,090	15.4
Legal occupations	40.71	7.9	1,642	7.9	85,360	7.9
Lawyers	59.53	6.6	2,456	6.1	127,712	6.1
Paralegals and legal assistants	23.80	6.8	936	6.5	48,685	6.5
Miscellaneous legal support workers	22.56	5.0	914	4.9	47,337	4.9
Title examiners, abstractors, and searchers	22.19	5.0	906	4.9	47,135	4.9
Education, training, and library occupations	29.81	3.7	1,138	3.8	50,208	3.8

See footnotes at end of table.

RSE Table 4

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Education, training, and library occupations –Continued						
Postsecondary teachers	\$48.60	3.8%	\$1,883	3.9%	\$80,611	3.9%
Business teachers, postsecondary	53.52	16.8	2,089	16.0	88,296	16.0
Math and computer teachers, postsecondary	47.48	8.6	1,815	8.3	71,462	8.3
Computer science teachers, postsecondary	54.91	12.7	2,041	14.5	91,301	14.5
Mathematical science teachers, postsecondary	44.63	9.4	1,726	8.9	64,837	8.9
Engineering and architecture teachers, postsecondary	74.86	8.2	2,929	7.7	112,594	7.7
Engineering teachers, postsecondary	76.11	8.1	2,974	7.5	114,739	7.5
Life sciences teachers, postsecondary	59.47	11.4	2,491	11.4	113,605	11.4
Biological science teachers, postsecondary	59.47	11.4	2,491	11.4	113,605	11.4
Physical sciences teachers, postsecondary	56.71	6.9	2,182	6.6	88,996	6.6
Chemistry teachers, postsecondary	51.86	6.7	1,919	6.5	72,220	6.5
Physics teachers, postsecondary	66.16	10.1	2,567	8.7	114,757	8.7
Social sciences teachers, postsecondary	49.66	4.8	1,873	4.2	73,908	4.2
Economics teachers, postsecondary	60.25	10.6	2,150	8.3	79,977	8.3
Psychology teachers, postsecondary	47.56	8.9	1,843	6.7	70,919	6.7
Sociology teachers, postsecondary	54.25	14.9	2,022	13.6	75,818	13.6
Health teachers, postsecondary	62.34	7.3	2,435	7.2	111,083	7.2
Health specialties teachers, postsecondary	71.45	7.8	2,797	7.6	125,156	7.6
Nursing instructors and teachers, postsecondary	37.60	2.0	1,459	2.0	70,292	2.0
Education and library science teachers, postsecondary	37.09	6.8	1,447	6.4	58,633	6.4
Education teachers, postsecondary	36.79	6.9	1,439	6.5	58,397	6.5
Law, criminal justice, and social work teachers, postsecondary	72.00	9.1	2,734	8.8	111,923	8.8
Law teachers, postsecondary	82.36	6.9	3,192	4.8	131,999	4.8
Arts, communications, and humanities teachers, postsecondary	43.18	3.8	1,647	3.7	63,802	3.7
Art, drama, and music teachers, postsecondary	37.07	5.7	1,406	7.0	53,645	7.0
Communications teachers, postsecondary	46.62	19.0	1,809	18.1	68,980	18.1
English language and literature teachers, postsecondary	47.76	6.7	1,800	6.3	71,979	6.3
Foreign language and literature teachers, postsecondary	49.39	6.4	1,847	5.9	69,747	5.9

See footnotes at end of table.

RSE Table 4

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Education, training, and library occupations –Continued						
History teachers, postsecondary	\$45.64	7.7%	\$1,792	6.6%	\$68,836	6.6%
Philosophy and religion teachers, postsecondary	42.48	7.7	1,644	6.0	64,865	6.0
Miscellaneous postsecondary teachers	34.96	6.5	1,342	6.5	62,169	6.5
Vocational education teachers, postsecondary	24.03	7.1	914	9.3	45,835	9.3
Primary, secondary, and special education school teachers	24.43	3.9	915	4.1	38,281	4.1
Preschool and kindergarten teachers	14.99	9.0	564	5.8	26,920	5.8
Preschool teachers, except special education	14.64	9.6	552	6.2	26,589	6.2
Kindergarten teachers, except special education	21.08	12.0	789	11.6	31,788	11.6
Elementary and middle school teachers	28.21	2.0	1,051	2.2	39,858	2.2
Elementary school teachers, except special education	28.12	2.3	1,041	2.0	39,475	2.0
Middle school teachers, except special and vocational education	28.49	6.5	1,086	6.3	41,168	6.3
Secondary school teachers	36.30	5.6	1,357	5.0	52,199	5.0
Secondary school teachers, except special and vocational education	36.61	5.6	1,367	4.9	52,395	4.9
Special education teachers	33.33	13.1	1,241	11.8	49,445	11.8
Special education teachers, preschool, kindergarten, and elementary school	29.06	6.7	1,110	7.0	45,169	7.0
Special education teachers, secondary school	48.18	20.7	1,673	17.1	62,935	17.1
Other teachers and instructors	25.68	13.3	992	13.0	47,230	13.0
Adult literacy, remedial education, and GED teachers and instructors	20.33	10.8	705	13.2	33,126	13.2
Archivists, curators, and museum technicians	26.35	8.4	997	5.5	50,998	5.5
Curators	29.72	4.2	1,112	1.9	57,810	1.9
Librarians	35.23	10.1	1,312	10.7	65,146	10.7
Library technicians	19.29	7.2	742	7.6	38,457	7.6
Instructional coordinators	30.72	10.4	1,208	10.4	62,641	10.4
Teacher assistants	11.21	2.3	434	2.4	20,829	2.4
Arts, design, entertainment, sports, and media occupations	27.73	3.3	1,096	3.1	56,680	3.1
Artists and related workers	29.69	10.3	1,180	10.4	61,321	10.4
Art directors	32.69	14.5	1,301	14.1	67,672	14.1
Multi-media artists and animators	28.66	8.5	1,163	8.1	60,480	8.1

See footnotes at end of table.

RSE Table 4

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Arts, design, entertainment, sports, and media occupations –Continued						
Designers	\$24.77	4.0%	\$983	4.2%	\$51,119	4.2%
Commercial and industrial designers	33.99	5.5	1,358	5.5	70,639	5.5
Fashion designers	34.48	17.4	1,420	23.5	73,819	23.5
Floral designers	12.15	7.4	473	8.5	24,592	8.5
Graphic designers	23.17	3.7	920	3.7	47,834	3.7
Interior designers	30.12	5.9	1,186	6.0	61,674	6.0
Merchandise displayers and window trimmers	16.95	4.6	675	4.7	35,093	4.7
Set and exhibit designers	22.32	9.5	920	11.3	47,816	11.3
Actors, producers, and directors	38.37	22.2	1,544	22.2	80,281	22.2
Producers and directors	38.97	22.7	1,568	22.8	81,558	22.8
Athletes, coaches, umpires, and related workers	27.83	9.9	1,092	9.7	54,722	9.7
Coaches and scouts	28.10	10.6	1,094	10.3	54,596	10.3
Musicians, singers, and related workers	28.35	15.0	1,114	16.2	49,849	16.2
Announcers	36.32	27.4	1,427	27.1	74,202	27.1
Radio and television announcers	37.16	28.0	1,459	27.7	75,858	27.7
News analysts, reporters and correspondents	34.46	10.3	1,332	10.4	69,049	10.4
Reporters and correspondents	30.96	6.0	1,194	6.1	61,890	6.1
Public relations specialists	29.58	6.6	1,173	6.8	60,985	6.8
Writers and editors	28.37	4.2	1,109	4.0	57,669	4.0
Editors	27.69	5.5	1,066	5.3	55,427	5.3
Technical writers	30.63	6.9	1,226	6.8	63,775	6.8
Writers and authors	24.64	13.5	976	12.9	50,777	12.9
Miscellaneous media and communication workers	22.16	6.1	847	4.9	43,895	4.9
Interpreters and translators	22.30	15.6	775	5.8	40,319	5.8
Broadcast and sound engineering technicians and radio operators	25.79	8.7	1,048	9.5	54,481	9.5
Audio and video equipment technicians	24.17	13.4	969	13.4	50,388	13.4
Broadcast technicians	22.67	10.1	914	11.4	47,542	11.4
Sound engineering technicians	34.90	16.6	1,475	18.5	76,724	18.5
Photographers	15.52	9.8	616	9.7	30,363	9.7
Television, video, and motion picture camera operators and editors	24.49	7.4	967	6.8	50,286	6.8
Camera operators, television, video, and motion picture	23.66	9.6	946	9.6	49,218	9.6
Film and video editors	26.02	11.3	1,003	9.3	52,173	9.3
Healthcare practitioner and technical occupations						
Dentists	31.46	2.0	1,229	2.0	63,852	2.0
Dentists	73.19	10.9	2,885	9.9	149,998	9.9

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — 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						
Dietitians and nutritionists	\$24.43	4.4%	\$969	4.2%	\$50,407	4.2%
Optometrists	44.57	7.3	1,769	7.4	91,964	7.4
Pharmacists	52.50	1.0	2,065	1.2	107,383	1.2
Physicians and surgeons	89.51	7.2	3,619	7.3	188,174	7.3
Anesthesiologists	134.12	13.8	5,818	13.3	302,553	13.3
Family and general practitioners	82.59	15.4	3,264	15.5	169,727	15.5
Internists, general	89.80	15.9	3,466	16.2	180,210	16.2
Obstetricians and gynecologists	106.04	4.2	5,378	14.5	279,635	14.5
Pediatricians, general	63.30	18.4	2,554	18.5	132,797	18.5
Psychiatrists	78.99	6.1	2,845	2.6	147,939	2.6
Surgeons	142.19	14.7	6,528	22.5	339,442	22.5
Physician assistants	44.09	5.8	1,742	5.7	90,580	5.7
Registered nurses	32.40	1.1	1,253	1.0	65,120	1.0
Therapists	31.18	2.4	1,220	2.4	63,185	2.4
Occupational therapists	34.40	4.2	1,359	4.4	70,656	4.4
Physical therapists	34.55	4.4	1,353	4.1	70,113	4.1
Radiation therapists	39.36	8.5	1,565	8.5	81,372	8.5
Recreational therapists	17.74	5.2	707	5.1	36,786	5.1
Respiratory therapists	25.52	2.0	992	2.3	51,559	2.3
Speech-language pathologists	31.53	6.3	1,188	6.4	59,742	6.4
Veterinarians	45.20	6.1	1,804	4.1	93,792	4.1
Clinical laboratory technologists and technicians	21.55	2.1	853	2.1	44,372	2.1
Medical and clinical laboratory technologists	25.56	2.7	1,016	2.6	52,808	2.6
Medical and clinical laboratory technicians	18.34	3.2	724	3.1	37,666	3.1
Dental hygienists	32.16	5.1	1,119	4.4	58,184	4.4
Diagnostic related technologists and technicians	27.48	2.0	1,085	2.0	56,402	2.0
Cardiovascular technologists and technicians	26.17	7.6	1,038	7.6	53,989	7.6
Diagnostic medical sonographers	32.77	3.2	1,285	3.3	66,795	3.3
Nuclear medicine technologists	34.39	2.9	1,376	2.9	71,537	2.9
Radiologic technologists and technicians ..	25.74	2.3	1,014	2.3	52,752	2.3
Emergency medical technicians and paramedics	14.97	5.4	606	5.0	31,419	5.0
Health diagnosing and treating practitioner support technicians	16.72	2.1	655	2.1	34,080	2.1
Dietetic technicians	13.63	23.9	523	24.6	27,205	24.6
Pharmacy technicians	14.69	2.7	576	2.8	29,978	2.8
Psychiatric technicians	14.35	9.8	569	9.9	29,581	9.9

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — 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						
Respiratory therapy technicians	\$23.15	4.0%	\$889	3.6%	\$46,204	3.6%
Surgical technologists	19.66	2.2	775	2.2	40,307	2.2
Veterinary technologists and technicians ..	15.61	8.2	604	7.6	31,316	7.6
Licensed practical and licensed vocational nurses	19.67	1.8	767	1.7	39,813	1.7
Medical records and health information technicians	16.75	3.3	662	3.3	34,434	3.3
Opticians, dispensing	20.17	9.7	793	10.3	41,242	10.3
Miscellaneous health technologists and technicians	19.31	6.0	766	6.0	39,827	6.0
Occupational health and safety specialists and technicians	28.93	4.5	1,166	4.4	60,625	4.4
Occupational health and safety specialists	29.40	6.5	1,190	6.4	61,865	6.4
Occupational health and safety technicians	28.07	6.2	1,123	6.2	58,390	6.2
Miscellaneous healthcare practitioner and technical workers	27.00	5.0	1,074	4.7	53,334	4.7
Athletic trainers	25.28	12.0	994	10.7	45,019	10.7
Healthcare support occupations	13.04	1.0	502	1.0	26,117	1.0
Nursing, psychiatric, and home health aides	11.56	.9	447	1.1	23,219	1.1
Home health aides	10.61	2.2	402	3.0	20,890	3.0
Nursing aides, orderlies, and attendants	11.90	1.0	462	1.1	24,022	1.1
Psychiatric aides	10.83	3.0	423	3.5	22,011	3.5
Occupational therapist assistants and aides ...	23.36	10.5	930	10.7	48,366	10.7
Occupational therapist assistants	25.54	8.5	1,015	8.8	52,794	8.8
Physical therapist assistants and aides	18.33	8.8	722	9.1	37,554	9.1
Physical therapist assistants	23.62	8.4	935	8.6	48,636	8.6
Physical therapist aides	12.31	5.5	483	5.9	25,091	5.9
Massage therapists	20.63	16.0	745	19.6	38,762	19.6
Miscellaneous healthcare support occupations	14.56	1.5	558	1.4	29,031	1.4
Dental assistants	16.68	4.7	609	4.1	31,675	4.1
Medical assistants	13.91	1.7	543	1.7	28,251	1.7
Medical equipment preparers	14.89	3.6	580	4.0	30,157	4.0
Medical transcriptionists	15.46	3.6	611	3.5	31,759	3.5
Pharmacy aides	12.84	6.2	477	6.6	24,789	6.6
Veterinary assistants and laboratory animal caretakers	12.84	3.7	500	4.4	25,990	4.4
Protective service occupations	12.60	2.7	501	2.7	25,111	2.7
First-line supervisors/managers, law enforcement workers	13.76	9.3	551	9.3	28,630	9.3

See footnotes at end of table.

RSE Table 4

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Protective service occupations –Continued						
Bailiffs, correctional officers, and jailers	\$12.30	12.9%	\$491	12.7%	\$25,533	12.7%
Correctional officers and jailers	11.55	11.8	461	11.7	23,959	11.7
Police officers	20.72	3.2	825	3.5	42,910	3.5
Police and sheriff's patrol officers	20.72	3.2	825	3.5	42,910	3.5
Private detectives and investigators	15.33	11.2	613	11.2	31,692	11.2
Security guards and gaming surveillance officers	11.66	1.9	462	1.9	24,024	1.9
Security guards	11.62	2.0	460	2.0	23,927	2.0
Miscellaneous protective service workers	11.69	10.7	453	10.5	12,043	10.5
Lifeguards, ski patrol, and other recreational protective service workers	9.28	14.5	372	14.1	6,174	14.1
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	15.88	2.1	660	2.1	34,036	2.1
Chefs and head cooks	18.40	6.8	740	7.3	37,144	7.3
First-line supervisors/managers of food preparation and serving workers	15.54	1.9	649	2.0	33,584	2.0
Cooks	11.17	1.2	431	1.2	22,256	1.2
Cooks, fast food	8.97	2.6	342	4.1	17,760	4.1
Cooks, institution and cafeteria	12.40	2.6	479	2.7	24,461	2.7
Cooks, restaurant	11.42	1.2	440	1.3	22,763	1.3
Cooks, short order	10.17	3.3	395	3.5	20,525	3.5
Food preparation workers	10.01	1.9	387	2.2	20,036	2.2
Food service, tipped	5.91	2.7	217	2.8	11,211	2.8
Bartenders	7.52	3.8	272	4.1	14,062	4.1
Waiters and waitresses	4.99	3.1	183	3.5	9,436	3.5
Dining room and cafeteria attendants and bartender helpers	8.13	4.0	309	4.1	15,978	4.1
Fast food and counter workers	9.17	1.2	349	1.5	18,023	1.5
Combined food preparation and serving workers, including fast food	9.13	1.2	347	1.4	17,899	1.4
Counter attendants, cafeteria, food concession, and coffee shop	9.34	3.0	356	4.1	18,454	4.1
Food servers, nonrestaurant	9.38	6.4	364	6.2	18,953	6.2
Dishwashers	9.21	2.6	356	2.5	18,434	2.5
Hosts and hostesses, restaurant, lounge, and coffee shop	9.07	5.0	324	5.2	16,703	5.2
Building and grounds cleaning and maintenance occupations						
	12.16	2.3	478	2.4	24,420	2.4

See footnotes at end of table.

RSE Table 4

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Building and grounds cleaning and maintenance occupations –Continued						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	\$18.03	4.3%	\$721	4.3%	\$37,369	4.3%
First-line supervisors/managers of housekeeping and janitorial workers ...	16.84	3.2	671	3.1	34,845	3.1
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	20.37	9.1	821	9.3	42,348	9.3
Building cleaning workers	11.46	2.4	449	2.4	23,215	2.4
Janitors and cleaners, except maids and housekeeping cleaners	11.97	3.0	473	3.1	24,421	3.1
Maids and housekeeping cleaners	10.06	3.6	388	3.4	20,079	3.4
Pest control workers	16.34	6.8	660	6.3	34,328	6.3
Grounds maintenance workers	12.03	2.5	476	2.6	22,911	2.6
Landscaping and groundskeeping workers	11.75	2.4	466	2.5	22,431	2.5
Tree trimmers and pruners	17.53	6.2	667	7.2	34,223	7.2
Personal care and service occupations						
First-line supervisors/managers of gaming workers	11.92	5.6	448	4.4	22,887	4.4
First-line supervisors/managers of gaming workers	15.51	4.2	626	4.1	32,573	4.1
Gaming supervisors	17.60	8.4	715	8.9	37,182	8.9
Slot key persons	12.14	2.4	485	2.5	25,225	2.5
First-line supervisors/managers of personal service workers	15.41	3.5	617	3.7	32,092	3.7
Nonfarm animal caretakers	11.73	6.2	446	6.9	23,173	6.9
Gaming services workers	7.21	7.8	287	7.2	14,903	7.2
Gaming dealers	6.91	3.8	275	3.0	14,283	3.0
Gaming and sports book writers and runners	11.21	11.1	408	14.7	21,231	14.7
Ushers, lobby attendants, and ticket takers ...	12.69	17.0	508	17.0	25,911	17.0
Miscellaneous entertainment attendants and related workers	10.27	4.8	403	5.0	19,192	5.0
Amusement and recreation attendants	9.59	5.3	378	5.6	17,425	5.6
Locker room, coatroom, and dressing room attendants	11.97	8.0	465	8.9	24,199	8.9
Barbers and cosmetologists	15.56	10.0	569	9.9	29,366	9.9
Hairdressers, hairstylists, and cosmetologists	15.79	10.2	578	10.0	29,836	10.0
Miscellaneous personal appearance workers	12.80	10.5	472	12.1	24,564	12.1
Manicurists and pedicurists	11.18	6.7	398	11.5	20,717	11.5
Skin care specialists	16.88	10.4	614	13.3	31,937	13.3
Baggage porters, bellhops, and concierges	10.88	9.6	421	9.8	21,897	9.8

See footnotes at end of table.

RSE Table 4

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Personal care and service occupations						
–Continued						
Baggage porters and bellhops	\$9.04	7.3%	\$345	8.3%	\$17,960	8.3%
Concierges	14.16	10.9	561	11.1	29,181	11.1
Tour and travel guides	15.25	7.7	584	8.5	26,790	8.5
Tour guides and escorts	14.71	7.9	560	8.8	25,414	8.8
Transportation attendants	31.28	8.6	673	5.7	35,008	5.7
Flight attendants	36.23	3.3	718	3.0	37,357	3.0
Transportation attendants, except flight attendants and baggage porters	9.83	20.1	336	28.5	17,459	28.5
Child care workers	9.52	1.8	372	1.9	19,206	1.9
Personal and home care aides	10.05	2.5	399	2.6	20,738	2.6
Recreation and fitness workers	15.04	6.5	588	6.4	24,528	6.4
Fitness trainers and aerobics instructors	17.57	7.6	660	7.4	34,337	7.4
Recreation workers	14.07	8.7	559	8.6	21,586	8.6
Residential advisors	15.06	6.7	605	6.5	29,325	6.5
Sales and related occupations	19.90	1.4	795	1.4	41,130	1.4
First-line supervisors/managers, sales workers	20.81	2.3	854	2.4	44,346	2.4
First-line supervisors/managers of retail sales workers	18.80	2.5	771	2.5	40,041	2.5
First-line supervisors/managers of non-retail sales workers	29.12	5.8	1,195	5.7	62,165	5.7
Retail sales workers	13.03	1.5	516	1.5	26,643	1.5
Cashiers, all workers	10.35	1.4	406	1.5	20,874	1.5
Cashiers	10.21	1.0	400	1.0	20,570	1.0
Gaming change persons and booth cashiers	13.08	6.3	520	6.8	27,063	6.8
Counter and rental clerks and parts salespersons	14.97	3.3	602	3.3	31,225	3.3
Counter and rental clerks	12.72	5.1	507	5.3	26,187	5.3
Parts salespersons	16.24	3.4	657	3.3	34,142	3.3
Retail salespersons	14.50	2.0	577	2.0	29,801	2.0
Advertising sales agents	22.78	6.4	902	6.3	46,894	6.3
Insurance sales agents	29.48	6.0	1,162	6.0	60,415	6.0
Securities, commodities, and financial services sales agents	54.61	6.9	2,194	7.1	114,064	7.1
Travel agents	15.10	10.2	596	10.1	31,011	10.1
Sales representatives, wholesale and manufacturing	31.03	2.9	1,256	2.9	65,254	2.9
Sales representatives, wholesale and manufacturing, technical and scientific products	39.11	5.6	1,574	5.4	81,864	5.4

See footnotes at end of table.

RSE Table 4

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Sales and related occupations –Continued						
Sales representatives, wholesale and manufacturing, except technical and scientific products	\$27.49	2.2%	\$1,116	2.2%	\$57,920	2.2%
Models, demonstrators, and product promoters	16.98	9.8	678	9.8	34,908	9.8
Demonstrators and product promoters	16.98	9.8	678	9.8	34,908	9.8
Real estate brokers and sales agents	19.91	9.4	803	8.8	41,760	8.8
Real estate brokers	–	–	780	25.3	40,563	25.3
Real estate sales agents	20.15	9.8	805	9.4	41,874	9.4
Sales engineers	37.43	7.8	1,517	8.3	78,887	8.3
Telemarketers	13.74	7.3	531	7.3	27,632	7.3
Miscellaneous sales and related workers	19.61	5.3	774	5.4	39,865	5.4
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	23.29	1.7	929	1.8	48,324	1.8
Switchboard operators, including answering service	12.39	3.7	486	3.4	25,254	3.4
Telephone operators	14.56	12.8	572	11.6	29,751	11.6
Financial clerks	15.69	1.0	619	1.0	32,188	1.0
Bill and account collectors	15.24	4.1	606	4.1	31,486	4.1
Billing and posting clerks and machine operators	15.93	1.6	626	1.6	32,537	1.6
Bookkeeping, accounting, and auditing clerks	16.76	1.2	659	1.2	34,254	1.2
Gaming cage workers	11.37	5.8	450	5.4	23,411	5.4
Payroll and timekeeping clerks	18.42	2.2	733	2.3	38,102	2.3
Procurement clerks	16.57	3.5	656	3.5	34,089	3.5
Tellers	12.42	1.2	493	1.2	25,632	1.2
Brokerage clerks	19.03	3.1	756	3.1	39,306	3.1
Correspondence clerks	17.16	3.1	684	3.2	35,565	3.2
Credit authorizers, checkers, and clerks	17.05	4.2	679	4.2	35,323	4.2
Customer service representatives	16.15	1.6	641	1.6	33,285	1.6
Eligibility interviewers, government programs	16.70	7.0	631	7.4	32,823	7.4
File clerks	13.44	4.0	529	4.2	27,491	4.2
Hotel, motel, and resort desk clerks	10.49	2.1	414	2.0	21,470	2.0
Interviewers, except eligibility and loan	14.24	4.3	557	5.2	28,872	5.2
Library assistants, clerical	14.86	5.2	563	5.5	28,501	5.5
Loan interviewers and clerks	16.50	2.7	657	2.7	34,141	2.7
New accounts clerks	15.12	3.3	603	3.3	31,332	3.3
Order clerks	15.30	2.9	609	2.9	31,472	2.9

See footnotes at end of table.

RSE Table 4

Full-time private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — 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	\$18.32	3.4%	\$728	3.2%	\$37,843	3.2%
Receptionists and information clerks	13.35	1.4	524	1.4	27,221	1.4
Reservation and transportation ticket agents and travel clerks	16.16	3.2	643	3.4	33,425	3.4
Cargo and freight agents	20.85	10.9	842	10.8	43,794	10.8
Couriers and messengers	11.13	6.8	437	6.7	22,700	6.7
Dispatchers	17.96	2.2	726	2.2	37,717	2.2
Police, fire, and ambulance dispatchers	13.69	9.4	549	8.9	28,435	8.9
Dispatchers, except police, fire, and ambulance	18.23	2.3	738	2.2	38,323	2.2
Meter readers, utilities	19.36	5.1	770	5.2	40,017	5.2
Production, planning, and expediting clerks	19.55	2.2	781	2.2	40,589	2.2
Shipping, receiving, and traffic clerks	13.59	1.2	542	1.2	28,190	1.2
Stock clerks and order fillers	12.86	1.5	509	1.5	26,469	1.5
Weighers, measurers, checkers, and samplers, recordkeeping	14.64	6.2	584	6.1	30,109	6.1
Secretaries and administrative assistants	19.50	1.0	764	1.0	39,686	1.0
Executive secretaries and administrative assistants	22.34	1.4	882	1.4	45,825	1.4
Legal secretaries	22.28	4.4	860	4.0	44,700	4.0
Medical secretaries	15.66	2.8	609	2.6	31,665	2.6
Secretaries, except legal, medical, and executive	16.78	1.3	659	1.3	34,164	1.3
Computer operators	17.29	3.4	689	3.4	35,836	3.4
Data entry and information processing workers	14.12	2.2	554	1.9	28,810	1.9
Data entry keyers	13.36	1.6	524	1.6	27,233	1.6
Word processors and typists	18.11	9.2	715	8.7	37,159	8.7
Desktop publishers	19.45	6.0	764	6.0	39,704	6.0
Insurance claims and policy processing clerks	16.88	2.4	663	2.4	34,474	2.4
Mail clerks and mail machine operators, except postal service	12.42	3.3	488	3.0	25,387	3.0
Office clerks, general	15.10	1.2	591	1.3	30,682	1.3
Office machine operators, except computer ..	13.59	5.5	539	5.3	28,040	5.3
Proofreaders and copy markers	15.48	10.0	605	8.9	31,465	8.9
Statistical assistants	18.89	3.9	748	3.8	38,897	3.8
Farming, fishing, and forestry occupations ..	13.95	7.4	535	7.9	24,385	7.9
First-line supervisors/managers of farming, fishing, and forestry workers	21.15	9.4	860	9.0	44,729	9.0

See footnotes at end of table.

RSE Table 4

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Farming, fishing, and forestry occupations						
–Continued						
Graders and sorters, agricultural products	\$10.19	10.8%	\$400	10.6%	\$20,308	10.6%
Miscellaneous agricultural workers	12.20	5.9	448	4.4	18,674	4.4
Farmworkers and laborers, crop, nursery, and greenhouse	12.42	8.7	426	4.9	19,199	4.9
Logging workers	17.39	14.4	696	14.4	36,179	14.4
Construction and extraction occupations	21.13	1.3	841	1.3	42,959	1.3
First-line supervisors/managers of construction trades and extraction workers	29.94	3.8	1,213	3.8	62,580	3.8
Boilermakers	21.71	15.5	868	15.5	45,152	15.5
Brickmasons, blockmasons, and stonemasons	25.01	4.2	992	4.3	50,153	4.3
Brickmasons and blockmasons	25.60	3.9	1,014	4.0	51,185	4.0
Carpenters	22.61	3.2	898	3.2	45,873	3.2
Carpet, floor, and tile installers and finishers	19.15	4.9	751	5.0	39,062	5.0
Carpet installers	21.92	6.7	870	6.8	45,259	6.8
Tile and marble setters	19.02	6.1	745	6.3	38,723	6.3
Cement masons, concrete finishers, and terrazzo workers	21.13	4.4	820	4.7	41,424	4.7
Cement masons and concrete finishers	21.13	4.4	820	4.7	41,424	4.7
Construction laborers	16.08	4.6	639	4.5	32,085	4.5
Construction equipment operators	20.28	4.1	806	4.0	40,121	4.0
Paving, surfacing, and tamping equipment operators	17.31	6.5	687	6.4	33,062	6.4
Operating engineers and other construction equipment operators	21.12	4.9	840	4.9	42,201	4.9
Drywall installers, ceiling tile installers, and tapers	21.39	6.7	845	6.1	43,519	6.1
Drywall and ceiling tile installers	21.08	7.8	830	7.0	43,032	7.0
Tapers	22.08	12.6	878	12.2	44,616	12.2
Electricians	24.35	3.7	968	3.7	50,330	3.7
Glaziers	21.68	13.7	867	13.7	45,087	13.7
Insulation workers	17.71	7.6	706	7.6	36,624	7.6
Insulation workers, floor, ceiling, and wall	16.50	10.5	655	10.7	33,933	10.7
Insulation workers, mechanical	18.87	12.4	755	12.4	39,256	12.4
Painters and paperhangers	17.49	5.0	695	5.1	35,898	5.1
Painters, construction and maintenance	17.50	5.2	695	5.2	35,889	5.2
Pipelayers, plumbers, pipefitters, and steamfitters	25.08	6.1	1,000	6.1	52,007	6.1
Pipelayers	18.01	10.1	720	10.1	37,416	10.1
Plumbers, pipefitters, and steamfitters	25.59	6.3	1,020	6.4	53,065	6.4

See footnotes at end of table.

RSE Table 4

Full-time private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — 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						
Plasterers and stucco masons	\$20.35	18.0%	\$814	18.0%	\$42,319	18.0%
Reinforcing iron and rebar workers	26.48	15.1	1,059	15.1	54,105	15.1
Roofers	17.07	6.5	661	6.3	32,036	6.3
Sheet metal workers	22.78	6.6	898	6.7	46,290	6.7
Structural iron and steel workers	27.55	16.6	1,102	16.6	57,154	16.6
Helpers, construction trades	13.94	3.2	552	3.3	28,194	3.3
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	17.33	11.0	685	11.1	35,142	11.1
Helpers--carpenters	13.80	4.0	547	4.0	28,215	4.0
Helpers--electricians	12.63	3.1	505	3.1	26,270	3.1
Helpers--painters, paperhangers, plasterers, and stucco masons	10.62	5.6	411	8.1	21,379	8.1
Helpers--pipelayers, plumbers, pipefitters, and steamfitters	12.61	3.6	504	3.6	26,228	3.6
Helpers--roofers	12.34	4.8	468	5.2	23,755	5.2
Construction and building inspectors	27.93	7.2	1,117	7.2	58,072	7.2
Hazardous materials removal workers	20.95	15.3	838	15.3	43,265	15.3
Highway maintenance workers	20.24	11.1	810	11.1	33,321	11.1
Miscellaneous construction and related workers	17.05	6.3	679	6.3	34,866	6.3
Derrick, rotary drill, and service unit operators, oil, gas, and mining	22.43	18.7	897	18.7	46,665	18.7
Mining machine operators	23.56	10.9	961	13.0	49,961	13.0
Continuous mining machine operators	26.39	7.8	1,083	10.9	56,339	10.9
Roustabouts, oil and gas	17.12	7.2	685	7.2	35,600	7.2
Helpers--extraction workers	17.46	8.0	698	8.0	36,321	8.0
Installation, maintenance, and repair occupations						
First-line supervisors/managers of mechanics, installers, and repairers	21.36	1.0	856	1.0	44,477	1.0
Computer, automated teller, and office machine repairers	28.41	2.7	1,164	3.0	60,481	3.0
Radio and telecommunications equipment installers and repairers	19.04	3.4	762	3.4	39,610	3.4
Telecommunications equipment installers and repairers, except line installers	27.90	3.2	1,115	3.2	57,983	3.2
Telecommunications equipment installers and repairers, except line installers	27.91	3.2	1,115	3.2	58,002	3.2
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	21.47	5.1	859	5.2	44,644	5.2
Avionics technicians	24.19	9.2	967	9.2	50,307	9.2

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — 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						
Electric motor, power tool, and related repairers	\$14.77	13.4%	\$591	13.4%	\$30,716	13.4%
Electrical and electronics repairers, commercial and industrial equipment	23.42	4.5	936	4.6	48,671	4.6
Electrical and electronics repairers, powerhouse, substation, and relay	34.21	4.2	1,367	4.3	71,080	4.3
Electronic equipment installers and repairers, motor vehicles	17.15	7.2	694	8.5	36,107	8.5
Electronic home entertainment equipment installers and repairers	14.42	4.7	577	4.7	29,997	4.7
Security and fire alarm systems installers	20.49	6.0	816	6.0	42,457	6.0
Aircraft mechanics and service technicians ..	27.58	4.1	1,103	4.1	57,372	4.1
Automotive technicians and repairers	19.08	2.4	772	2.3	40,126	2.3
Automotive body and related repairers	19.48	6.7	787	7.2	40,911	7.2
Automotive glass installers and repairers ..	18.25	15.6	730	15.6	37,951	15.6
Automotive service technicians and mechanics	19.01	2.9	769	2.9	39,986	2.9
Bus and truck mechanics and diesel engine specialists	20.51	3.0	819	3.0	42,558	3.0
Heavy vehicle and mobile equipment service technicians and mechanics	20.94	2.4	843	2.4	43,851	2.4
Farm equipment mechanics	17.71	6.0	749	7.8	38,951	7.8
Mobile heavy equipment mechanics, except engines	21.67	2.5	865	2.5	44,977	2.5
Rail car repairers	20.50	7.7	820	7.7	42,645	7.7
Small engine mechanics	16.40	5.0	652	5.0	33,822	5.0
Motorboat mechanics	15.21	13.3	597	12.2	31,067	12.2
Motorcycle mechanics	17.05	9.4	681	9.4	35,164	9.4
Outdoor power equipment and other small engine mechanics	16.32	6.0	649	6.2	33,765	6.2
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	11.59	4.7	463	4.9	24,052	4.9
Recreational vehicle service technicians ...	16.09	10.2	643	10.2	33,461	10.2
Tire repairers and changers	11.17	5.3	445	5.6	23,157	5.6
Control and valve installers and repairers	22.50	6.4	898	6.4	46,717	6.4
Control and valve installers and repairers, except mechanical door	25.03	4.5	999	4.5	51,948	4.5
Heating, air conditioning, and refrigeration mechanics and installers	23.09	7.0	921	7.0	47,827	7.0
Industrial machinery installation, repair, and maintenance workers	20.16	1.7	804	1.7	41,767	1.7
Industrial machinery mechanics	23.42	1.5	935	1.5	48,601	1.5

See footnotes at end of table.

RSE Table 4

Full-time private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — 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						
Maintenance and repair workers, general ..	\$17.76	2.4%	\$707	2.3%	\$36,670	2.3%
Maintenance workers, machinery	18.29	3.0	731	3.0	38,005	3.0
Millwrights	26.10	6.9	1,050	6.9	54,623	6.9
Line installers and repairers	26.90	2.6	1,076	2.6	55,850	2.6
Electrical power-line installers and repairers	30.04	3.2	1,202	3.2	62,484	3.2
Telecommunications line installers and repairers	25.49	3.6	1,020	3.6	52,873	3.6
Precision instrument and equipment repairers	23.82	8.7	940	8.4	48,878	8.4
Medical equipment repairers	21.43	8.3	857	8.3	44,573	8.3
Miscellaneous installation, maintenance, and repair workers	16.23	2.6	647	2.6	33,377	2.6
Coin, vending, and amusement machine servicers and repairers	14.62	7.4	585	7.4	30,415	7.4
Manufactured building and mobile home installers	11.85	3.1	474	3.1	24,656	3.1
Riggers	19.08	10.1	763	10.1	39,679	10.1
Helpers--installation, maintenance, and repair workers	12.53	3.3	501	3.3	25,725	3.3
Production occupations	16.29	.9	648	.9	33,635	.9
First-line supervisors/managers of production and operating workers	25.55	2.2	1,036	2.2	53,818	2.2
Aircraft structure, surfaces, rigging, and systems assemblers	23.70	3.2	948	3.2	49,287	3.2
Electrical, electronics, and electromechanical assemblers	13.88	2.9	554	3.0	28,788	3.0
Coil winders, tapers, and finishers	13.16	6.5	520	6.3	27,052	6.3
Electrical and electronic equipment assemblers	13.66	3.4	545	3.5	28,361	3.5
Electromechanical equipment assemblers	14.61	5.6	584	5.6	30,344	5.6
Engine and other machine assemblers	19.09	8.4	762	8.4	39,640	8.4
Structural metal fabricators and fitters	16.69	7.0	664	6.9	34,363	6.9
Miscellaneous assemblers and fabricators	15.70	2.7	625	2.7	32,467	2.7
Fiberglass laminators and fabricators	13.49	5.9	534	4.8	27,743	4.8
Team assemblers	16.51	6.6	660	6.6	34,326	6.6
Bakers	14.16	9.9	561	10.0	29,013	10.0
Butchers and other meat, poultry, and fish processing workers	12.88	3.4	513	3.3	26,676	3.3
Butchers and meat cutters	16.02	2.9	634	3.0	32,971	3.0

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — 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						
Meat, poultry, and fish cutters and trimmers	\$10.27	4.8%	\$409	4.8%	\$21,279	4.8%
Slaughterers and meat packers	12.68	2.8	507	2.8	26,374	2.8
Miscellaneous food processing workers	13.51	3.5	537	3.5	27,935	3.5
Food and tobacco roasting, baking, and drying machine operators and tenders	13.26	8.3	530	8.3	27,577	8.3
Food batchmakers	14.29	4.2	567	4.1	29,461	4.1
Food cooking machine operators and tenders	11.38	7.0	454	7.0	23,621	7.0
Computer control programmers and operators	18.89	3.9	753	4.0	39,171	4.0
Computer-controlled machine tool operators, metal and plastic	18.09	3.8	721	3.9	37,503	3.9
Numerical tool and process control programmers	24.19	5.8	968	5.8	50,314	5.8
Forming machine setters, operators, and tenders, metal and plastic	16.62	4.5	659	4.5	34,227	4.5
Extruding and drawing machine setters, operators, and tenders, metal and plastic	16.44	3.5	649	3.6	33,753	3.6
Forging machine setters, operators, and tenders, metal and plastic	17.54	9.5	700	9.5	36,147	9.5
Rolling machine setters, operators, and tenders, metal and plastic	16.39	11.8	653	11.7	33,973	11.7
Machine tool cutting setters, operators, and tenders, metal and plastic	15.46	2.1	617	2.0	32,084	2.0
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.89	2.3	595	2.3	30,902	2.3
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	17.50	6.1	699	6.1	36,247	6.1
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	14.75	3.7	588	3.7	30,587	3.7
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	17.37	5.0	694	5.0	36,080	5.0
Milling and planing machine setters, operators, and tenders, metal and plastic	17.88	6.7	715	6.7	37,126	6.7
Machinists	21.82	1.7	869	1.7	45,174	1.7
Metal furnace and kiln operators and tenders	17.29	8.5	690	8.5	35,872	8.5

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — 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						
Metal-refining furnace operators and tenders	\$17.42	13.0%	\$695	12.9%	\$36,122	12.9%
Pourers and casters, metal	17.08	8.9	682	8.9	35,462	8.9
Model makers and patternmakers, metal and plastic	23.15	7.2	926	7.2	48,126	7.2
Model makers, metal and plastic	24.28	8.9	971	8.9	50,506	8.9
Patternmakers, metal and plastic	20.47	11.2	819	11.2	42,477	11.2
Molders and molding machine setters, operators, and tenders, metal and plastic	13.69	3.2	544	3.2	28,267	3.2
Foundry mold and coremakers	14.78	9.6	591	9.6	30,738	9.6
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.57	3.4	539	3.4	28,005	3.4
Multiple machine tool setters, operators, and tenders, metal and plastic	15.86	3.5	629	3.7	32,681	3.7
Tool and die makers	24.44	2.1	976	2.1	50,692	2.1
Welding, soldering, and brazing workers	17.38	1.7	694	1.7	36,048	1.7
Welders, cutters, solderers, and brazers	17.49	2.0	699	2.0	36,328	2.0
Welding, soldering, and brazing machine setters, operators, and tenders	16.92	3.3	671	3.4	34,833	3.4
Miscellaneous metalworkers and plastic workers	15.71	3.3	626	3.2	32,556	3.2
Heat treating equipment setters, operators, and tenders, metal and plastic	16.07	7.7	643	7.7	33,421	7.7
Lay-out workers, metal and plastic	17.29	7.3	692	7.3	35,934	7.3
Plating and coating machine setters, operators, and tenders, metal and plastic	16.31	6.8	652	6.8	33,925	6.8
Tool grinders, filers, and sharpeners	14.98	14.4	597	14.3	31,044	14.3
Bookbinders and bindery workers	14.48	6.4	567	6.1	29,499	6.1
Bindery workers	14.48	6.4	567	6.1	29,499	6.1
Printers	17.71	4.2	702	4.3	36,499	4.3
Job printers	18.07	7.8	721	7.8	37,511	7.8
Prepress technicians and workers	20.45	5.8	803	6.1	41,780	6.1
Printing machine operators	16.98	4.6	674	4.5	35,036	4.5
Laundry and dry-cleaning workers	10.23	3.1	400	3.2	20,797	3.2
Pressers, textile, garment, and related materials	9.58	4.8	365	4.8	18,969	4.8
Sewing machine operators	11.35	7.9	449	8.0	23,320	8.0
Tailors, dressmakers, and sewers	14.93	7.5	561	7.5	29,196	7.5
Tailors, dressmakers, and custom sewers ..	14.74	6.5	552	6.3	28,680	6.3
Textile machine setters, operators, and tenders	12.22	5.2	487	5.3	25,317	5.3

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — 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						
Textile bleaching and dyeing machine operators and tenders	\$9.39	5.4%	\$375	5.4%	\$19,488	5.4%
Textile cutting machine setters, operators, and tenders	11.19	5.4	447	5.5	23,228	5.5
Textile knitting and weaving machine setters, operators, and tenders	14.13	4.7	565	4.7	29,397	4.7
Textile winding, twisting, and drawing out machine setters, operators, and tenders	12.82	9.9	508	10.2	26,413	10.2
Miscellaneous textile, apparel, and furnishings workers	14.25	6.1	564	6.0	29,344	6.0
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	15.57	10.8	615	10.8	31,999	10.8
Fabric and apparel patternmakers	16.69	11.5	649	10.9	33,761	10.9
Upholsterers	16.00	8.5	635	8.4	33,003	8.4
Cabinetmakers and bench carpenters	15.93	4.2	635	4.3	32,972	4.3
Furniture finishers	12.99	6.9	513	7.5	26,660	7.5
Model makers and patternmakers, wood	20.61	15.2	825	15.2	42,875	15.2
Woodworking machine setters, operators, and tenders	12.98	3.1	515	3.1	26,700	3.1
Sawing machine setters, operators, and tenders, wood	12.45	4.6	494	4.5	25,562	4.5
Woodworking machine setters, operators, and tenders, except sawing	13.53	3.5	537	3.6	27,904	3.6
Power plant operators, distributors, and dispatchers	33.03	3.8	1,320	3.8	68,632	3.8
Nuclear power reactor operators	35.92	3.0	1,437	3.0	74,708	3.0
Power distributors and dispatchers	38.99	4.7	1,559	4.7	81,092	4.7
Power plant operators	30.37	4.7	1,212	4.7	63,044	4.7
Stationary engineers and boiler operators	27.99	4.7	1,101	5.1	57,231	5.1
Water and liquid waste treatment plant and system operators	22.23	8.1	888	8.1	46,153	8.1
Miscellaneous plant and system operators	26.82	5.9	1,050	6.2	53,321	6.2
Chemical plant and system operators	24.63	6.3	925	5.5	48,082	5.5
Gas plant operators	32.30	4.8	1,292	4.8	67,193	4.8
Petroleum pump system operators, refinery operators, and gaugers	28.52	6.7	1,141	6.8	55,687	6.8
Chemical processing machine setters, operators, and tenders	22.31	7.8	887	7.9	46,149	7.9
Chemical equipment operators and tenders	20.39	8.3	814	8.3	42,347	8.3
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	24.04	11.8	953	12.1	49,534	12.1

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — 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						
Crushing, grinding, polishing, mixing, and blending workers	\$15.34	4.4%	\$612	4.4%	\$31,694	4.4%
Crushing, grinding, and polishing machine setters, operators, and tenders	16.03	8.9	641	8.9	33,256	8.9
Grinding and polishing workers, hand	13.56	6.1	542	6.2	27,764	6.2
Mixing and blending machine setters, operators, and tenders	16.07	6.5	641	6.4	33,328	6.4
Cutting workers	14.17	3.7	557	4.3	28,496	4.3
Cutters and trimmers, hand	13.32	7.6	529	7.6	27,121	7.6
Cutting and slicing machine setters, operators, and tenders	14.40	4.3	564	5.1	28,862	5.1
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	14.34	7.0	572	6.9	29,760	6.9
Furnace, kiln, oven, drier, and kettle operators and tenders	15.87	11.5	635	11.5	33,001	11.5
Inspectors, testers, sorters, samplers, and weighers	16.78	1.8	670	1.8	34,678	1.8
Jewelers and precious stone and metal workers	19.20	8.7	768	8.7	39,940	8.7
Medical, dental, and ophthalmic laboratory technicians	16.36	6.5	654	6.5	33,966	6.5
Dental laboratory technicians	17.00	7.7	679	7.7	35,308	7.7
Ophthalmic laboratory technicians	13.71	3.9	548	3.9	28,426	3.9
Packaging and filling machine operators and tenders	14.94	4.3	596	4.3	30,913	4.3
Painting workers	15.73	3.5	626	3.8	32,551	3.8
Coating, painting, and spraying machine setters, operators, and tenders	14.31	3.3	569	3.4	29,586	3.4
Painters, transportation equipment	19.99	4.9	803	4.9	41,774	4.9
Painting, coating, and decorating workers	12.52	6.4	488	8.0	25,330	8.0
Photographic process workers and processing machine operators	14.06	6.5	525	8.2	27,303	8.2
Photographic process workers	15.77	17.1	539	24.3	28,014	24.3
Photographic processing machine operators	13.43	6.3	519	7.1	27,008	7.1
Semiconductor processors	18.26	4.2	730	4.3	37,949	4.3
Miscellaneous production workers	13.91	2.5	552	2.5	28,590	2.5
Cementing and gluing machine operators and tenders	14.95	7.8	583	8.8	30,334	8.8
Cleaning, washing, and metal pickling equipment operators and tenders	17.36	18.8	694	18.8	36,101	18.8

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — 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						
Cooling and freezing equipment operators and tenders	\$15.03	18.6%	\$594	17.6%	\$30,872	17.6%
Etchers and engravers	15.45	8.6	615	9.0	31,957	9.0
Molders, shapers, and casters, except metal and plastic	15.68	11.1	627	11.1	32,614	11.1
Paper goods machine setters, operators, and tenders	17.69	8.0	702	8.1	36,493	8.1
Tire builders	16.59	9.2	663	9.2	34,502	9.2
Helpers--production workers	12.10	1.8	481	1.8	24,688	1.8
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	20.81	3.7	848	3.7	44,111	3.7
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	25.85	3.6	1,083	3.7	56,337	3.7
Aircraft pilots and flight engineers	90.74	12.4	2,218	9.0	115,346	9.0
Airline pilots, copilots, and flight engineers	112.97	8.1	2,412	9.2	125,431	9.2
Commercial pilots	33.30	17.6	1,301	18.8	67,664	18.8
Ambulance drivers and attendants, except emergency medical technicians	11.99	7.3	480	7.3	24,938	7.3
Bus drivers	15.24	9.3	590	8.9	29,431	8.9
Bus drivers, transit and intercity	15.77	10.8	637	10.9	33,040	10.9
Bus drivers, school	13.12	8.3	435	13.6	19,309	13.6
Driver/sales workers and truck drivers	17.49	1.1	729	1.3	37,647	1.3
Driver/sales workers	15.23	5.8	613	6.0	31,814	6.0
Truck drivers, heavy and tractor-trailer	18.30	1.3	782	1.5	40,310	1.5
Truck drivers, light or delivery services	16.47	2.5	659	2.5	34,207	2.5
Taxi drivers and chauffeurs	11.17	9.2	428	7.8	22,211	7.8
Locomotive engineers and operators	27.41	25.5	1,177	20.8	61,208	20.8
Locomotive engineers	27.42	26.4	1,181	21.5	61,397	21.5
Railroad conductors and yardmasters	24.41	20.6	1,068	14.6	55,546	14.6
Sailors and marine oilers	12.09	6.0	566	11.0	26,824	11.0
Ship and boat captains and operators	21.95	17.2	1,217	23.4	49,767	23.4
Captains, mates, and pilots of water vessels	21.95	17.2	1,217	23.4	49,767	23.4
Parking lot attendants	8.81	3.6	346	3.7	17,876	3.7
Service station attendants	10.62	8.1	419	8.3	21,775	8.3
Transportation inspectors	30.60	5.3	1,224	5.3	63,644	5.3
Conveyor operators and tenders	15.42	8.5	617	8.5	32,084	8.5
Crane and tower operators	21.48	5.9	858	5.9	44,641	5.9

See footnotes at end of table.

RSE Table 4

**Full-time private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — 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						
Dredge, excavating, and loading machine operators	\$19.06	5.2%	\$760	5.2%	\$38,148	5.2%
Excavating and loading machine and dragline operators	18.45	4.7	736	4.7	36,784	4.7
Hoist and winch operators	18.19	15.2	728	15.2	37,833	15.2
Industrial truck and tractor operators	14.84	1.9	593	1.9	30,612	1.9
Laborers and material movers, hand	12.03	1.1	477	1.1	24,603	1.1
Cleaners of vehicles and equipment	11.57	2.8	458	3.0	23,794	3.0
Laborers and freight, stock, and material movers, hand	12.50	1.3	495	1.3	25,532	1.3
Machine feeders and offbearers	12.05	3.6	479	3.6	24,875	3.6
Packers and packagers, hand	10.95	2.3	434	2.3	22,358	2.3
Pumping station operators	24.76	3.1	990	3.1	51,503	3.1
Refuse and recyclable material collectors	15.24	12.2	601	8.3	31,241	8.3
Tank car, truck, and ship loaders	19.30	8.2	775	9.3	39,520	9.3

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 5 Full-time State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings

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	\$26.40	0.8%	\$1,027	0.8%	\$48,151	0.8%
Management occupations	41.66	2.1	1,651	2.1	83,157	2.1
Chief executives	58.13	8.8	2,330	8.1	120,835	8.1
General and operations managers	40.30	4.6	1,613	4.7	83,775	4.7
Legislators	27.90	13.8	953	16.5	49,547	16.5
Public relations managers	37.86	13.6	1,507	13.6	78,185	13.6
Administrative services managers	36.75	4.9	1,443	4.8	74,582	4.8
Computer and information systems managers	46.00	6.5	1,832	6.5	95,242	6.5
Financial managers	42.59	4.5	1,702	4.7	87,669	4.7
Human resources managers	38.49	5.4	1,533	5.5	79,032	5.5
Compensation and benefits managers	37.45	7.7	1,522	7.9	79,128	7.9
Training and development managers	34.65	14.8	1,352	15.4	70,315	15.4
Purchasing managers	29.42	10.7	1,167	10.1	60,694	10.1
Transportation, storage, and distribution managers	40.02	6.9	1,607	6.9	80,939	6.9
Construction managers	36.09	5.0	1,442	5.0	75,009	5.0
Education administrators	45.23	2.8	1,794	2.9	85,655	2.9
Education administrators, preschool and child care center/program	26.40	8.9	1,056	8.9	52,010	8.9
Education administrators, elementary and secondary school	47.95	2.3	1,898	2.6	88,000	2.6
Education administrators, postsecondary ..	42.09	7.7	1,678	7.8	86,225	7.8
Engineering managers	51.61	5.8	2,060	5.8	107,104	5.8
Food service managers	26.90	9.6	1,059	9.5	52,854	9.5
Medical and health services managers	46.90	18.5	1,855	18.7	96,461	18.7
Natural sciences managers	39.85	22.0	1,489	18.0	77,425	18.0
Property, real estate, and community association managers	26.73	8.8	1,058	8.8	55,017	8.8
Social and community service managers	35.00	4.0	1,390	4.0	72,292	4.0
Business and financial operations occupations	26.27	2.4	1,035	2.3	53,765	2.3
Buyers and purchasing agents	26.60	4.6	1,064	4.6	55,330	4.6
Purchasing agents, except wholesale, retail, and farm products	26.23	4.6	1,049	4.6	54,568	4.6
Claims adjusters, appraisers, examiners, and investigators	28.08	3.2	1,105	3.2	57,439	3.2
Claims adjusters, examiners, and investigators	28.08	3.2	1,105	3.2	57,439	3.2
Compliance officers, except agriculture, construction, health and safety, and transportation	23.16	5.0	905	5.2	47,081	5.2
Emergency management specialists	36.63	15.2	1,461	15.3	75,077	15.3

See footnotes at end of table.

RSE Table 5 Full-time State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — 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	\$26.38	4.9%	\$1,051	4.9%	\$54,583	4.9%
Employment, recruitment, and placement specialists	18.16	4.1	724	3.9	37,651	3.9
Compensation, benefits, and job analysis specialists	28.04	6.0	1,109	6.1	57,654	6.1
Training and development specialists	27.84	9.0	1,113	8.9	57,653	8.9
Management analysts	27.04	4.3	1,078	4.1	56,048	4.1
Meeting and convention planners	26.65	11.1	1,052	11.6	54,727	11.6
Accountants and auditors	26.54	3.3	1,038	3.2	53,860	3.2
Appraisers and assessors of real estate	23.23	9.7	917	9.6	47,700	9.6
Budget analysts	28.28	3.5	1,124	3.4	58,330	3.4
Financial analysts and advisors	26.56	8.2	1,053	8.4	54,780	8.4
Financial analysts	29.36	11.1	1,173	11.1	60,987	11.1
Insurance underwriters	23.23	8.0	914	7.6	47,542	7.6
Financial examiners	29.36	9.9	1,168	9.7	60,741	9.7
Loan counselors and officers	24.08	5.8	916	5.9	47,624	5.9
Loan counselors	24.08	5.8	916	5.9	47,624	5.9
Tax examiners, collectors, preparers, and revenue agents	22.47	9.2	881	8.8	45,789	8.8
Tax examiners, collectors, and revenue agents	22.53	9.2	883	8.8	45,911	8.8
Computer and mathematical science occupations						
Computer programmers	30.89	5.6	1,230	5.6	63,963	5.6
Computer software engineers	31.75	12.4	1,300	9.8	67,453	9.8
Computer software engineers, applications	30.99	14.0	1,275	11.1	66,149	11.1
Computer software engineers, systems software	35.28	4.3	1,411	4.3	73,392	4.3
Computer support specialists	23.71	2.4	940	2.4	48,087	2.4
Computer systems analysts	33.16	3.9	1,302	3.7	67,390	3.7
Database administrators	30.71	5.7	1,198	5.6	61,797	5.6
Network and computer systems administrators	29.59	3.6	1,170	3.6	59,241	3.6
Network systems and data communications analysts	29.50	6.7	1,162	6.6	60,253	6.6
Operations research analysts	28.09	6.2	1,076	7.8	55,928	7.8
Statisticians	22.55	13.0	885	11.9	46,033	11.9
Architecture and engineering occupations						
Architects, except naval	37.36	6.7	1,454	8.3	75,598	8.3

See footnotes at end of table.

RSE Table 5 Full-time State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — 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						
Architects, except landscape and naval	\$38.61	7.7%	\$1,490	10.2%	\$77,470	10.2%
Surveyors, cartographers, and photogrammetrists	30.48	10.6	1,144	12.8	59,506	12.8
Surveyors	35.12	14.2	1,247	20.2	64,850	20.2
Engineers	36.02	2.5	1,411	3.0	72,769	3.0
Civil engineers	36.70	3.1	1,458	3.1	74,362	3.1
Electrical and electronics engineers	38.77	6.4	1,551	6.4	80,640	6.4
Electrical engineers	35.35	5.8	1,414	5.8	73,528	5.8
Environmental engineers	34.29	6.1	1,339	5.6	69,604	5.6
Industrial engineers, including health and safety	37.29	14.7	1,487	14.7	77,327	14.7
Drafters	26.90	12.5	1,076	12.5	55,945	12.5
Architectural and civil drafters	27.65	14.3	1,106	14.3	57,517	14.3
Engineering technicians, except drafters	23.59	3.1	937	3.2	48,717	3.2
Civil engineering technicians	22.15	3.0	881	3.0	45,805	3.0
Electrical and electronic engineering technicians	29.44	9.3	1,178	9.3	61,240	9.3
Surveying and mapping technicians	21.93	7.7	873	7.8	45,414	7.8
Life, physical, and social science occupations	28.70	2.7	1,126	2.6	56,132	2.6
Life scientists	25.34	5.2	1,003	5.1	50,593	5.1
Agricultural and food scientists	18.98	14.6	760	14.8	39,110	14.8
Biological scientists	27.09	7.0	1,082	7.0	55,559	7.0
Zoologists and wildlife biologists	25.33	4.4	1,013	4.4	52,669	4.4
Conservation scientists and foresters	27.43	6.4	1,054	5.5	54,628	5.5
Conservation scientists	25.97	5.2	993	4.0	51,670	4.0
Medical scientists	25.57	5.9	1,020	6.0	49,643	6.0
Physical scientists	31.24	7.1	1,210	7.8	62,333	7.8
Chemists and materials scientists	29.53	6.0	1,095	8.3	55,522	8.3
Chemists	29.53	6.0	1,095	8.3	55,522	8.3
Environmental scientists and geoscientists	31.09	9.2	1,221	7.8	63,264	7.8
Environmental scientists and specialists, including health	31.28	10.4	1,223	9.0	63,576	9.0
Psychologists	39.19	5.0	1,497	4.3	64,367	4.3
Clinical, counseling, and school psychologists	39.04	5.1	1,491	4.4	63,729	4.4
Urban and regional planners	34.60	5.8	1,385	5.5	71,995	5.5
Agricultural and food science technicians	15.69	18.8	629	18.8	32,169	18.8
Biological technicians	21.00	7.5	837	7.6	43,525	7.6
Chemical technicians	22.23	5.9	889	5.9	46,248	5.9
Social science research assistants	12.78	21.1	511	21.1	26,576	21.1

See footnotes at end of table.

RSE Table 5 Full-time State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Life, physical, and social science occupations –Continued						
Miscellaneous life, physical, and social science technicians	\$21.56	6.9%	\$857	6.8%	\$44,546	6.8%
Environmental science and protection technicians, including health	22.91	7.4	910	7.3	47,344	7.3
Forensic science technicians	27.73	8.2	1,099	8.1	57,147	8.1
Forest and conservation technicians	19.31	12.5	772	12.5	40,149	12.5
Community and social services occupations	25.83	2.2	1,004	2.0	49,209	2.0
Counselors	31.67	3.4	1,223	3.1	55,371	3.1
Substance abuse and behavioral disorder counselors	27.95	13.3	1,114	13.3	57,524	13.3
Educational, vocational, and school counselors	36.38	3.9	1,380	3.4	58,036	3.4
Mental health counselors	21.96	7.6	872	7.2	45,071	7.2
Rehabilitation counselors	23.36	4.5	932	4.8	48,475	4.8
Social workers	24.51	5.5	950	5.2	47,586	5.2
Child, family, and school social workers ..	26.16	7.7	1,010	7.6	49,316	7.6
Medical and public health social workers	20.45	4.2	808	3.7	41,832	3.7
Mental health and substance abuse social workers	21.86	7.3	860	7.3	44,481	7.3
Miscellaneous community and social service specialists	21.96	4.1	861	3.8	44,489	3.8
Health educators	24.37	7.0	964	6.3	50,125	6.3
Probation officers and correctional treatment specialists	24.62	5.3	969	4.5	50,284	4.5
Social and human service assistants	17.91	4.2	698	4.2	35,756	4.2
Legal occupations	35.54	6.2	1,373	6.0	71,406	6.0
Lawyers	40.35	4.0	1,580	3.2	82,164	3.2
Judges, magistrates, and other judicial workers	50.60	9.9	1,909	9.0	99,282	9.0
Administrative law judges, adjudicators, and hearing officers	39.60	9.7	1,533	10.5	79,703	10.5
Judges, magistrate judges, and magistrates	56.77	8.9	2,112	8.1	109,842	8.1
Paralegals and legal assistants	22.30	5.3	854	5.7	44,414	5.7
Miscellaneous legal support workers	23.58	6.2	905	6.0	47,044	6.0
Court reporters	24.74	9.9	940	10.0	48,878	10.0
Law clerks	25.35	9.4	970	9.0	50,463	9.0
Education, training, and library occupations	35.74	1.3	1,327	1.3	51,699	1.3
Postsecondary teachers	49.88	5.1	1,944	5.3	79,849	5.3
Business teachers, postsecondary	63.35	7.3	2,519	7.8	98,357	7.8

See footnotes at end of table.

RSE Table 5 Full-time State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Education, training, and library occupations						
–Continued						
Math and computer teachers, postsecondary	\$46.76	8.0%	\$1,794	7.9%	\$70,237	7.9%
Computer science teachers, postsecondary	60.58	16.5	2,352	16.2	92,140	16.2
Mathematical science teachers, postsecondary	42.32	5.3	1,618	5.2	63,321	5.2
Engineering and architecture teachers, postsecondary	54.11	14.1	2,113	15.4	81,343	15.4
Engineering teachers, postsecondary	54.00	14.8	2,114	16.2	81,388	16.2
Life sciences teachers, postsecondary	47.22	20.5	1,891	20.5	78,130	20.5
Biological science teachers, postsecondary	46.26	24.0	1,853	24.0	76,987	24.0
Physical sciences teachers, postsecondary	50.77	5.8	1,986	6.2	76,334	6.2
Atmospheric, earth, marine, and space sciences teachers, postsecondary	70.61	9.8	2,815	10.7	103,847	10.7
Chemistry teachers, postsecondary	50.57	6.6	1,963	7.2	75,411	7.2
Physics teachers, postsecondary	47.51	11.6	1,893	11.6	72,790	11.6
Social sciences teachers, postsecondary	50.39	6.4	1,963	5.9	78,795	5.9
Economics teachers, postsecondary	63.26	12.7	2,382	14.6	93,895	14.6
Political science teachers, postsecondary	40.27	9.0	1,698	13.4	75,992	13.4
Psychology teachers, postsecondary	41.60	4.7	1,732	2.4	70,824	2.4
Sociology teachers, postsecondary	57.75	8.5	2,283	8.7	87,390	8.7
Health teachers, postsecondary	56.90	13.2	2,212	13.7	100,308	13.7
Health specialties teachers, postsecondary	66.12	12.8	2,637	12.9	123,441	12.9
Nursing instructors and teachers, postsecondary	36.13	6.9	1,329	5.8	56,575	5.8
Education and library science teachers, postsecondary	40.89	11.4	1,703	13.6	70,858	13.6
Education teachers, postsecondary	40.89	11.4	1,703	13.6	70,858	13.6
Law, criminal justice, and social work teachers, postsecondary	90.82	11.9	3,664	11.7	143,318	11.7
Law teachers, postsecondary	100.24	8.9	4,063	8.8	159,649	8.8
Arts, communications, and humanities teachers, postsecondary	47.74	4.0	1,889	3.8	73,473	3.8
Art, drama, and music teachers, postsecondary	48.87	7.7	1,969	7.2	78,040	7.2
Communications teachers, postsecondary	40.27	5.6	1,543	4.9	52,499	4.9
English language and literature teachers, postsecondary	43.27	7.0	1,679	6.5	64,577	6.5

See footnotes at end of table.

RSE Table 5 Full-time State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Education, training, and library occupations						
–Continued						
Foreign language and literature teachers, postsecondary	\$51.16	8.1%	\$2,079	7.1%	\$82,133	7.1%
History teachers, postsecondary	51.47	9.3	2,030	9.3	80,377	9.3
Miscellaneous postsecondary teachers	42.21	5.2	1,605	4.8	67,947	4.8
Recreation and fitness studies teachers, postsecondary	38.07	11.1	1,507	10.4	58,732	10.4
Vocational education teachers, postsecondary	34.21	13.7	1,290	12.1	56,639	12.1
Primary, secondary, and special education school teachers	37.91	.7	1,403	.6	53,364	.6
Preschool and kindergarten teachers	34.41	2.8	1,284	2.5	49,188	2.5
Preschool teachers, except special education	29.87	6.8	1,090	5.9	43,144	5.9
Kindergarten teachers, except special education	36.04	2.7	1,356	2.4	51,321	2.4
Elementary and middle school teachers	37.85	1.0	1,398	.9	53,088	.9
Elementary school teachers, except special education	37.82	1.2	1,395	1.0	52,977	1.0
Middle school teachers, except special and vocational education	37.97	1.3	1,407	1.1	53,461	1.1
Secondary school teachers	38.22	1.3	1,421	1.2	53,964	1.2
Secondary school teachers, except special and vocational education	38.28	1.4	1,424	1.2	53,931	1.2
Vocational education teachers, secondary school	37.50	3.4	1,376	2.9	54,369	2.9
Special education teachers	38.70	1.8	1,428	1.5	54,862	1.5
Special education teachers, preschool, kindergarten, and elementary school	38.30	2.0	1,413	1.7	54,661	1.7
Special education teachers, middle school	38.95	3.0	1,442	2.5	54,353	2.5
Special education teachers, secondary school	39.40	4.4	1,451	4.0	55,522	4.0
Other teachers and instructors	44.25	3.1	1,579	2.7	60,731	2.7
Adult literacy, remedial education, and GED teachers and instructors	32.15	6.7	1,192	6.2	50,235	6.2
Self-enrichment education teachers	35.67	10.0	1,344	9.3	52,252	9.3
Archivists, curators, and museum technicians	27.06	15.0	1,072	15.1	55,750	15.1
Curators	25.58	10.0	989	8.9	51,418	8.9
Librarians	29.47	5.4	1,130	5.1	52,952	5.1
Library technicians	16.52	3.5	644	3.7	31,354	3.7
Farm and home management advisors	20.64	6.3	907	5.8	47,164	5.8

See footnotes at end of table.

RSE Table 5 Full-time State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Education, training, and library occupations						
–Continued						
Instructional coordinators	\$35.22	3.6%	\$1,370	3.5%	\$61,494	3.5%
Teacher assistants	13.79	1.5	490	1.4	18,743	1.4
Arts, design, entertainment, sports, and media occupations						
Designers	23.64	4.4	934	4.3	47,462	4.3
Graphic designers	31.18	13.1	1,212	13.3	63,045	13.3
Actors, producers, and directors	31.18	13.1	1,212	13.3	63,045	13.3
Producers and directors	21.05	11.7	842	11.7	43,411	11.7
Producers and directors	21.05	11.7	842	11.7	43,411	11.7
Athletes, coaches, umpires, and related workers						
Coaches and scouts	29.55	15.6	1,184	13.5	56,120	13.5
Public relations specialists	29.55	15.6	1,184	13.5	56,120	13.5
Writers and editors	25.28	7.5	1,005	7.2	52,268	7.2
Miscellaneous media and communication workers	25.75	11.1	982	11.2	51,043	11.2
Interpreters and translators	20.93	13.6	812	13.5	38,294	13.5
Broadcast and sound engineering technicians and radio operators	21.43	19.3	823	19.1	37,090	19.1
Audio and video equipment technicians	19.93	2.6	795	2.4	41,331	2.4
Audio and video equipment technicians	20.27	4.1	806	3.8	41,891	3.8
Healthcare practitioner and technical occupations						
Dietitians and nutritionists	27.93	2.1	1,106	2.0	55,394	2.0
Pharmacists	22.07	8.7	878	8.9	45,646	8.9
Physicians and surgeons	52.16	2.2	2,076	2.2	107,938	2.2
Family and general practitioners	44.82	12.7	2,071	12.3	107,445	12.3
Psychiatrists	–	–	2,935	27.3	152,630	27.3
Registered nurses	73.37	10.0	2,910	10.8	151,327	10.8
Therapists	31.68	2.3	1,224	2.2	61,154	2.2
Occupational therapists	36.14	3.9	1,363	3.3	59,509	3.3
Physical therapists	39.43	4.3	1,436	4.0	61,883	4.0
Recreational therapists	37.37	4.4	1,469	3.9	72,506	3.9
Respiratory therapists	21.14	16.5	839	16.2	43,651	16.2
Speech-language pathologists	28.16	1.8	1,114	1.8	57,949	1.8
Clinical laboratory technologists and technicians	39.20	4.8	1,447	3.7	56,710	3.7
Medical and clinical laboratory technologists	21.08	4.6	841	4.6	43,754	4.6
Medical and clinical laboratory technicians	23.81	5.5	949	5.5	49,371	5.5
Medical and clinical laboratory technicians	19.12	5.9	764	5.9	39,710	5.9

See footnotes at end of table.

RSE Table 5 Full-time State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — 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						
Diagnostic related technologists and technicians	\$26.27	3.8%	\$1,032	4.0%	\$53,641	4.0%
Radiologic technologists and technicians ..	26.25	4.3	1,039	4.5	54,011	4.5
Emergency medical technicians and paramedics	18.09	5.8	777	6.9	40,409	6.9
Health diagnosing and treating practitioner support technicians	17.30	5.8	689	5.8	35,852	5.8
Pharmacy technicians	15.47	6.7	618	6.7	32,143	6.7
Psychiatric technicians	19.15	10.2	762	10.2	39,649	10.2
Surgical technologists	17.01	2.5	661	3.0	34,378	3.0
Veterinary technologists and technicians ..	14.95	3.8	598	3.8	31,099	3.8
Licensed practical and licensed vocational nurses	17.53	2.4	684	2.5	34,076	2.5
Medical records and health information technicians	17.18	5.0	680	5.2	35,373	5.2
Miscellaneous health technologists and technicians	17.68	11.4	699	12.1	36,363	12.1
Occupational health and safety specialists and technicians	24.63	5.3	971	5.2	50,260	5.2
Occupational health and safety specialists	24.48	6.1	964	6.0	49,862	6.0
Miscellaneous healthcare practitioner and technical workers	17.97	4.3	716	3.8	36,985	3.8
Athletic trainers	17.99	4.7	717	4.1	36,999	4.1
Healthcare support occupations	13.64	2.4	536	2.5	27,611	2.5
Nursing, psychiatric, and home health aides	13.05	3.0	512	3.1	26,447	3.1
Home health aides	11.28	7.7	446	7.2	23,215	7.2
Nursing aides, orderlies, and attendants	12.15	3.5	474	3.7	24,391	3.7
Psychiatric aides	14.78	2.6	585	2.8	30,417	2.8
Occupational therapist assistants and aides ...	19.63	14.6	769	14.5	36,665	14.5
Miscellaneous healthcare support occupations	14.84	3.6	590	3.6	30,231	3.6
Dental assistants	16.33	7.4	653	7.4	33,974	7.4
Medical assistants	14.49	3.7	574	3.4	29,603	3.4
Medical equipment preparers	16.42	12.7	657	12.7	34,158	12.7
Medical transcriptionists	14.55	17.4	582	17.4	30,272	17.4
Protective service occupations	24.45	1.5	1,014	1.6	52,337	1.6
First-line supervisors/managers, law enforcement workers	35.01	2.4	1,405	2.3	73,047	2.3
First-line supervisors/managers of correctional officers	27.93	5.9	1,125	5.8	58,510	5.8

See footnotes at end of table.

RSE Table 5 Full-time State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Protective service occupations –Continued						
First-line supervisors/managers of police and detectives	\$37.10	2.4%	\$1,487	2.3%	\$77,319	2.3%
First-line supervisors/managers of fire fighting and prevention workers	28.38	3.8	1,355	3.9	70,483	3.9
Fire fighters	21.68	3.3	1,065	2.9	55,392	2.9
Fire inspectors	26.28	6.1	998	9.5	51,904	9.5
Fire inspectors and investigators	26.35	6.1	1,000	9.8	52,001	9.8
Bailiffs, correctional officers, and jailers	19.98	3.0	800	3.0	41,586	3.0
Bailiffs	26.51	6.9	1,015	5.4	52,774	5.4
Correctional officers and jailers	19.83	2.9	794	3.0	41,315	3.0
Detectives and criminal investigators	28.79	3.6	1,157	3.5	59,790	3.5
Fish and game wardens	24.76	4.9	989	5.0	51,414	5.0
Parking enforcement workers	15.85	9.5	634	9.5	32,963	9.5
Police officers	27.30	1.5	1,092	1.5	56,747	1.5
Police and sheriff's patrol officers	27.30	1.5	1,092	1.5	56,747	1.5
Animal control workers	13.64	7.6	545	7.3	28,331	7.3
Security guards and gaming surveillance officers	16.45	3.9	645	4.1	31,351	4.1
Security guards	16.42	4.0	643	4.2	31,264	4.2
Miscellaneous protective service workers	18.70	6.5	727	6.6	32,109	6.6
Lifeguards, ski patrol, and other recreational protective service workers	19.62	13.1	779	13.1	25,513	13.1
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	12.98	3.3	467	3.2	19,911	3.2
First-line supervisors/managers of food preparation and serving workers	17.08	6.0	644	6.2	27,854	6.2
Cooks	17.41	6.4	656	6.8	28,295	6.8
Cooks, institution and cafeteria	12.51	4.0	453	4.1	19,259	4.1
Cooks, institution and cafeteria	12.53	4.2	453	4.2	19,116	4.2
Food preparation workers	12.00	4.6	426	5.2	17,946	5.2
Food service, tipped	8.78	9.1	314	10.7	14,737	10.7
Dining room and cafeteria attendants and bartender helpers	11.18	8.1	396	8.1	16,024	8.1
Fast food and counter workers	11.86	3.6	397	4.4	15,936	4.4
Combined food preparation and serving workers, including fast food	11.90	4.2	403	5.2	16,261	5.2
Counter attendants, cafeteria, food concession, and coffee shop	11.72	6.7	377	7.5	14,855	7.5
Food servers, nonrestaurant	12.64	9.5	506	9.5	24,990	9.5
Dishwashers	9.41	6.7	360	10.5	18,708	10.5

See footnotes at end of table.

RSE Table 5 Full-time State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Building and grounds cleaning and maintenance occupations	\$14.81	2.2%	\$588	2.1%	\$29,878	2.1%
First-line supervisors/managers, building and grounds cleaning and maintenance workers	21.90	3.3	867	3.2	44,840	3.2
First-line supervisors/managers of housekeeping and janitorial workers ...	21.51	3.9	849	3.9	43,863	3.9
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	23.13	7.1	924	7.1	48,023	7.1
Building cleaning workers	13.94	2.7	554	2.6	28,360	2.6
Janitors and cleaners, except maids and housekeeping cleaners	14.06	2.8	558	2.8	28,581	2.8
Maids and housekeeping cleaners	11.42	3.8	453	3.8	23,567	3.8
Pest control workers	15.32	12.4	613	12.4	31,870	12.4
Grounds maintenance workers	15.98	3.9	637	3.8	30,889	3.8
Landscaping and groundskeeping workers	15.67	5.4	624	5.2	30,739	5.2
Tree trimmers and pruners	21.31	9.3	847	9.0	44,034	9.0
Personal care and service occupations	14.84	4.3	569	4.7	26,952	4.7
First-line supervisors/managers of gaming workers	17.31	11.3	685	10.8	35,626	10.8
First-line supervisors/managers of personal service workers	18.99	4.0	759	4.0	38,549	4.0
Gaming services workers	8.58	6.0	318	8.3	16,527	8.3
Gaming dealers	6.89	4.7	257	7.9	13,360	7.9
Transportation attendants	12.74	13.8	377	13.2	14,646	13.2
Transportation attendants, except flight attendants and baggage porters	12.74	13.8	377	13.2	14,646	13.2
Child care workers	14.48	4.9	536	4.7	23,287	4.7
Personal and home care aides	12.60	9.2	500	9.2	25,976	9.2
Recreation and fitness workers	16.49	5.0	644	5.2	29,902	5.2
Recreation workers	16.43	5.1	641	5.3	29,696	5.3
Residential advisors	17.48	5.2	684	4.1	30,173	4.1
Sales and related occupations	17.66	5.6	684	5.6	35,023	5.6
First-line supervisors/managers, sales workers	22.29	8.9	892	8.9	45,413	8.9
First-line supervisors/managers of retail sales workers	22.29	8.9	892	8.9	45,413	8.9
Retail sales workers	15.18	6.1	583	5.5	29,786	5.5
Cashiers, all workers	15.10	6.8	579	6.1	29,723	6.1
Cashiers	15.55	6.6	601	5.2	30,811	5.2

See footnotes at end of table.

RSE Table 5 Full-time State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — 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	\$17.53	1.1%	\$685	1.1%	\$34,715	1.1%
First-line supervisors/managers of office and administrative support workers	20.80	4.3	814	4.0	42,320	4.0
Switchboard operators, including answering service	14.68	11.2	581	11.0	30,214	11.0
Financial clerks	18.02	1.8	705	1.7	36,357	1.7
Bill and account collectors	15.26	6.9	609	6.8	31,654	6.8
Billing and posting clerks and machine operators	16.12	6.0	637	5.9	33,113	5.9
Bookkeeping, accounting, and auditing clerks	18.40	2.0	717	1.9	36,954	1.9
Payroll and timekeeping clerks	19.22	3.5	754	3.5	38,376	3.5
Procurement clerks	18.04	10.6	712	10.1	37,010	10.1
Court, municipal, and license clerks	17.44	3.3	678	2.8	35,281	2.8
Customer service representatives	16.32	3.6	649	3.7	33,724	3.7
Eligibility interviewers, government programs	17.82	2.5	705	2.4	36,519	2.4
File clerks	15.51	4.6	615	4.7	31,334	4.7
Interviewers, except eligibility and loan	13.17	5.2	524	5.2	27,235	5.2
Library assistants, clerical	14.56	4.3	548	5.0	25,585	5.0
Human resources assistants, except payroll and timekeeping	18.49	4.5	732	4.4	37,917	4.4
Receptionists and information clerks	15.03	3.3	585	3.3	30,072	3.3
Dispatchers	19.01	4.1	760	4.1	39,387	4.1
Police, fire, and ambulance dispatchers	18.20	3.5	727	3.4	37,811	3.4
Dispatchers, except police, fire, and ambulance	22.76	11.8	910	11.8	46,482	11.8
Meter readers, utilities	16.12	9.9	645	9.9	33,527	9.9
Production, planning, and expediting clerks	18.06	10.9	722	10.9	37,560	10.9
Shipping, receiving, and traffic clerks	15.97	8.0	627	8.6	32,594	8.6
Stock clerks and order fillers	16.43	5.6	650	5.7	33,689	5.7
Weighers, measurers, checkers, and samplers, recordkeeping	16.71	3.5	668	3.5	34,760	3.5
Secretaries and administrative assistants	18.60	1.6	727	1.5	36,507	1.5
Executive secretaries and administrative assistants	20.26	2.3	796	2.2	41,163	2.2
Legal secretaries	20.49	7.0	794	5.9	41,299	5.9
Medical secretaries	15.48	4.5	602	5.2	31,308	5.2
Secretaries, except legal, medical, and executive	17.31	3.1	675	2.9	32,929	2.9
Computer operators	14.14	12.6	557	11.4	28,980	11.4
Data entry and information processing workers	16.54	2.4	638	2.1	32,548	2.1

See footnotes at end of table.

RSE Table 5 Full-time State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — 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						
Data entry keyers	\$16.27	5.7%	\$620	4.4%	\$31,159	4.4%
Word processors and typists	16.68	2.5	647	2.5	33,291	2.5
Insurance claims and policy processing clerks	18.41	6.4	720	5.9	37,448	5.9
Mail clerks and mail machine operators, except postal service	13.62	6.5	524	4.9	27,227	4.9
Office clerks, general	16.13	1.8	627	1.9	31,046	1.9
Statistical assistants	21.54	5.6	810	9.4	42,101	9.4
Farming, fishing, and forestry occupations ..	20.02	6.8	797	6.9	41,471	6.9
Construction and extraction occupations	20.05	2.3	797	2.2	41,279	2.2
First-line supervisors/managers of construction trades and extraction workers	24.50	4.6	980	4.6	50,758	4.6
Carpenters	20.71	6.4	828	6.4	42,939	6.4
Construction laborers	16.39	11.2	655	11.2	33,069	11.2
Construction equipment operators	17.26	3.3	689	3.3	35,850	3.3
Paving, surfacing, and tamping equipment operators	15.74	9.2	630	9.2	32,746	9.2
Operating engineers and other construction equipment operators	17.45	3.4	697	3.4	36,225	3.4
Electricians	27.13	4.8	1,083	4.8	56,322	4.8
Painters and paperhangers	24.15	17.6	921	14.1	47,870	14.1
Painters, construction and maintenance	24.15	17.6	921	14.1	47,870	14.1
Pipelayers, plumbers, pipefitters, and steamfitters	21.26	8.0	847	7.9	44,027	7.9
Pipelayers	13.68	4.7	547	4.7	28,445	4.7
Plumbers, pipefitters, and steamfitters	22.83	8.2	908	8.2	47,238	8.2
Helpers, construction trades	16.14	8.0	641	7.5	32,324	7.5
Construction and building inspectors	23.74	2.6	940	2.6	48,867	2.6
Highway maintenance workers	17.64	2.3	702	2.3	36,364	2.3
Septic tank servicers and sewer pipe cleaners	19.37	10.5	775	10.5	40,296	10.5
Miscellaneous construction and related workers	20.89	10.4	836	10.4	43,450	10.4
Installation, maintenance, and repair occupations	21.80	1.7	869	1.6	45,055	1.6
First-line supervisors/managers of mechanics, installers, and repairers	27.40	4.0	1,094	3.9	56,607	3.9
Radio and telecommunications equipment installers and repairers	26.38	7.4	1,035	8.3	53,825	8.3

See footnotes at end of table.

RSE Table 5 Full-time State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — 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						
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	\$27.13	6.0%	\$1,085	6.0%	\$56,421	6.0%
Electrical and electronics repairers, commercial and industrial equipment	25.21	9.3	1,008	9.3	52,435	9.3
Electrical and electronics repairers, powerhouse, substation, and relay	28.34	11.0	1,134	11.0	58,949	11.0
Automotive technicians and repairers	20.60	3.7	820	3.7	42,525	3.7
Automotive service technicians and mechanics	20.35	3.8	809	3.7	42,095	3.7
Bus and truck mechanics and diesel engine specialists	22.25	4.0	890	4.0	46,221	4.0
Heavy vehicle and mobile equipment service technicians and mechanics	23.25	6.5	927	6.5	48,183	6.5
Mobile heavy equipment mechanics, except engines	22.39	8.3	891	8.3	46,349	8.3
Control and valve installers and repairers	18.00	6.6	720	6.6	37,436	6.6
Control and valve installers and repairers, except mechanical door	18.00	6.6	720	6.6	37,436	6.6
Heating, air conditioning, and refrigeration mechanics and installers	24.26	9.8	965	9.8	49,404	9.8
Industrial machinery installation, repair, and maintenance workers	19.82	2.8	789	2.6	40,904	2.6
Industrial machinery mechanics	27.46	8.2	1,097	8.2	57,053	8.2
Maintenance and repair workers, general ..	19.10	3.0	760	2.8	39,388	2.8
Line installers and repairers	26.87	7.0	1,073	7.0	55,812	7.0
Electrical power-line installers and repairers	27.29	7.1	1,092	7.1	56,771	7.1
Miscellaneous installation, maintenance, and repair workers	20.01	5.9	800	5.9	41,517	5.9
Helpers--installation, maintenance, and repair workers	15.17	7.4	607	7.4	31,369	7.4
Production occupations	21.32	3.5	850	3.6	44,092	3.6
First-line supervisors/managers of production and operating workers	23.25	7.0	929	7.0	48,303	7.0
Welding, soldering, and brazing workers	28.61	17.3	1,141	17.5	59,312	17.5
Welders, cutters, solderers, and brazers	28.66	19.6	1,142	19.8	59,390	19.8
Laundry and dry-cleaning workers	12.87	9.0	511	9.2	26,565	9.2
Power plant operators, distributors, and dispatchers	26.08	6.2	1,043	6.2	54,255	6.2
Power plant operators	26.33	6.6	1,053	6.6	54,765	6.6

See footnotes at end of table.

RSE Table 5 Full-time State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — 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						
Stationary engineers and boiler operators	\$27.65	10.8%	\$1,103	10.6%	\$56,881	10.6%
Water and liquid waste treatment plant and system operators	19.17	2.9	766	2.9	39,818	2.9
Inspectors, testers, sorters, samplers, and weighers	19.90	9.9	782	10.1	40,664	10.1
Miscellaneous production workers	14.12	9.2	565	9.2	29,368	9.2
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	24.84	5.3	991	5.3	51,539	5.3
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.39	13.3	875	13.3	44,232	13.3
Bus drivers	18.53	2.1	624	3.8	26,017	3.8
Bus drivers, transit and intercity	22.56	2.6	900	2.6	46,681	2.6
Bus drivers, school	16.46	3.3	513	5.1	19,847	5.1
Driver/sales workers and truck drivers	18.38	3.6	728	3.8	37,212	3.8
Truck drivers, heavy and tractor-trailer	18.68	4.4	741	4.6	37,740	4.6
Truck drivers, light or delivery services	17.29	4.5	678	5.5	35,267	5.5
Taxi drivers and chauffeurs	12.86	8.3	498	5.9	25,911	5.9
Subway and streetcar operators	26.03	4.6	1,041	4.6	54,151	4.6
Transportation inspectors	28.71	1.4	1,138	1.8	59,197	1.8
Dredge, excavating, and loading machine operators	17.41	7.2	689	8.1	35,812	8.1

See footnotes at end of table.

RSE Table 5 Full-time State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — 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						
Excavating and loading machine and dragline operators	\$17.41	7.2%	\$689	8.1%	\$35,812	8.1%
Industrial truck and tractor operators	17.15	8.1	686	8.1	35,284	8.1
Laborers and material movers, hand	13.48	13.2	538	13.1	27,734	13.1
Laborers and freight, stock, and material movers, hand	13.24	13.9	528	13.8	27,210	13.8
Refuse and recyclable material collectors	19.66	13.3	782	13.6	40,014	13.6

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 6

**Full-time State government workers: Relative standard errors
of mean hourly, weekly, and annual earnings**

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	\$25.21	1.8%	\$1,000	1.8%	\$50,700	1.8%
Management occupations	38.80	5.9	1,536	5.8	79,667	5.8
General and operations managers	37.06	6.7	1,445	6.8	75,169	6.8
Public relations managers	28.08	11.1	1,106	10.3	57,489	10.3
Administrative services managers	33.74	9.2	1,314	8.9	68,327	8.9
Computer and information systems managers	40.38	8.4	1,618	8.4	84,159	8.4
Financial managers	44.86	15.5	1,886	16.7	98,047	16.7
Human resources managers	29.81	5.7	1,166	5.3	60,656	5.3
Construction managers	31.92	12.0	1,269	12.0	66,027	12.0
Education administrators	42.07	7.6	1,679	7.8	86,403	7.8
Education administrators, postsecondary ..	41.40	8.7	1,654	8.8	85,287	8.8
Engineering managers	53.26	14.1	2,115	14.1	109,998	14.1
Medical and health services managers	57.11	28.6	2,238	29.3	116,404	29.3
Social and community service managers	34.50	10.6	1,373	10.6	71,416	10.6
Business and financial operations occupations	24.28	3.0	963	3.0	50,058	3.0
Buyers and purchasing agents	27.00	8.7	1,080	8.7	56,158	8.7
Purchasing agents, except wholesale, retail, and farm products	27.00	8.7	1,080	8.7	56,158	8.7
Claims adjusters, appraisers, examiners, and investigators	27.48	4.4	1,091	4.4	56,738	4.4
Claims adjusters, examiners, and investigators	27.48	4.4	1,091	4.4	56,738	4.4
Compliance officers, except agriculture, construction, health and safety, and transportation	22.83	7.4	908	7.3	47,200	7.3
Human resources, training, and labor relations specialists	22.74	5.0	907	5.0	47,140	5.0
Employment, recruitment, and placement specialists	17.54	3.6	700	3.5	36,403	3.5
Compensation, benefits, and job analysis specialists	27.24	10.3	1,076	10.1	55,969	10.1
Training and development specialists	23.68	7.3	947	7.3	49,253	7.3
Management analysts	23.85	3.6	953	3.6	49,559	3.6
Accountants and auditors	24.80	4.4	976	4.2	50,769	4.2
Appraisers and assessors of real estate	28.50	18.2	1,140	18.2	59,288	18.2
Budget analysts	29.78	4.7	1,188	4.7	61,793	4.7
Financial analysts and advisors	25.42	11.3	1,015	11.3	52,803	11.3
Financial examiners	29.36	9.9	1,168	9.7	60,741	9.7
Tax examiners, collectors, preparers, and revenue agents	22.32	9.8	874	9.4	45,431	9.4

See footnotes at end of table.

RSE Table 6

**Full-time State government workers: Relative standard errors
of mean hourly, weekly, and annual earnings — 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						
Tax examiners, collectors, and revenue agents	\$22.38	9.8%	\$876	9.4%	\$45,557	9.4%
Computer and mathematical science occupations						
Computer programmers	28.14	4.2	1,120	3.7	58,191	3.7
Computer software engineers	32.47	4.6	1,290	4.6	67,079	4.6
Computer software engineers, applications	29.93	16.0	1,241	12.7	64,514	12.7
Computer software engineers, systems software	28.11	17.7	1,179	14.2	61,303	14.2
Computer support specialists	35.66	4.9	1,426	4.9	74,170	4.9
Computer systems analysts	22.89	3.1	909	3.2	47,250	3.2
Database administrators	30.27	5.0	1,196	4.8	62,042	4.8
Network and computer systems administrators	31.20	8.6	1,226	8.5	63,732	8.5
Network systems and data communications analysts	30.96	5.2	1,230	5.2	63,976	5.2
Statisticians	27.82	9.2	1,110	9.1	57,740	9.1
	22.55	13.0	885	11.9	46,033	11.9
Architecture and engineering occupations						
Engineers	30.84	3.8	1,212	4.0	63,056	4.0
Civil engineers	35.50	3.7	1,397	3.7	72,666	3.7
Electrical and electronics engineers	36.00	4.0	1,422	4.2	73,957	4.2
Environmental engineers	38.95	11.0	1,558	11.0	81,017	11.0
Engineering technicians, except drafters	33.93	6.7	1,310	5.4	68,130	5.4
Civil engineering technicians	21.38	3.0	843	3.2	43,840	3.2
Electrical and electronic engineering technicians	18.69	4.6	738	4.2	38,401	4.2
	27.74	8.0	1,110	8.0	57,707	8.0
Life, physical, and social science occupations						
Life scientists	26.00	4.7	1,026	4.1	52,444	4.1
Agricultural and food scientists	24.22	5.2	960	5.0	48,089	5.0
Biological scientists	17.82	8.6	713	9.1	36,665	9.1
Zoologists and wildlife biologists	23.83	4.3	954	4.3	48,562	4.3
Conservation scientists and foresters	24.02	3.9	960	3.9	49,936	3.9
Conservation scientists	28.41	7.5	1,103	6.4	57,127	6.4
Medical scientists	26.71	6.0	1,033	4.1	53,731	4.1
Physical scientists	24.71	5.6	986	5.6	47,553	5.6
Chemists and materials scientists	32.21	8.5	1,261	7.2	64,616	7.2
Chemists	21.94	9.6	878	9.6	37,902	9.6
Environmental scientists and geoscientists	21.94	9.6	878	9.6	37,902	9.6
	32.07	11.1	1,249	9.4	64,625	9.4

See footnotes at end of table.

RSE Table 6

**Full-time State government workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Life, physical, and social science occupations –Continued						
Environmental scientists and specialists, including health	\$32.62	12.1%	\$1,262	10.4%	\$65,625	10.4%
Psychologists	33.69	4.9	1,319	5.0	66,380	5.0
Clinical, counseling, and school psychologists	32.29	5.1	1,267	5.4	63,508	5.4
Urban and regional planners	32.35	14.6	1,288	14.5	66,998	14.5
Agricultural and food science technicians	15.08	20.1	604	20.1	30,884	20.1
Biological technicians	21.00	7.5	837	7.6	43,525	7.6
Miscellaneous life, physical, and social science technicians	21.92	10.5	873	10.3	45,372	10.3
Environmental science and protection technicians, including health	27.52	9.5	1,085	9.7	56,422	9.7
Community and social services occupations	22.01	3.0	865	2.8	44,973	2.8
Counselors	24.39	4.7	968	4.7	50,292	4.7
Substance abuse and behavioral disorder counselors	32.21	15.8	1,287	15.8	66,924	15.8
Educational, vocational, and school counselors	22.71	4.3	895	4.2	46,383	4.2
Mental health counselors	21.73	12.9	869	12.9	45,188	12.9
Rehabilitation counselors	23.10	3.8	915	4.0	47,567	4.0
Social workers	21.28	4.0	835	3.8	43,428	3.8
Child, family, and school social workers ..	21.25	4.9	834	4.6	43,386	4.6
Medical and public health social workers	18.56	2.6	742	2.6	38,565	2.6
Mental health and substance abuse social workers	22.67	11.2	883	11.4	45,933	11.4
Miscellaneous community and social service specialists	21.32	5.3	834	4.9	43,367	4.9
Probation officers and correctional treatment specialists	24.02	6.1	942	5.0	48,971	5.0
Social and human service assistants	17.14	6.5	669	6.8	34,781	6.8
Legal occupations	40.01	7.4	1,536	6.5	79,863	6.5
Lawyers	40.85	5.5	1,576	4.1	81,950	4.1
Judges, magistrates, and other judicial workers	58.61	5.3	2,199	4.6	114,369	4.6
Administrative law judges, adjudicators, and hearing officers	48.38	16.7	1,892	16.2	98,361	16.2
Judges, magistrate judges, and magistrates	61.14	5.0	2,272	4.8	118,133	4.8
Paralegals and legal assistants	21.79	11.4	872	11.4	45,328	11.4
Miscellaneous legal support workers	25.51	11.4	961	10.7	49,957	10.7
Court reporters	28.60	13.0	1,078	12.2	56,078	12.2

See footnotes at end of table.

RSE Table 6

**Full-time State government workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Legal occupations –Continued						
Law clerks	\$27.92	20.1%	\$999	19.8%	\$51,954	19.8%
Education, training, and library occupations	43.78	6.0	1,735	6.2	75,015	6.2
Postsecondary teachers	50.14	6.3	1,990	6.5	82,676	6.5
Business teachers, postsecondary	63.57	7.4	2,528	7.9	98,698	7.9
Math and computer teachers, postsecondary	47.40	10.0	1,827	9.8	72,098	9.8
Computer science teachers, postsecondary	62.88	17.0	2,448	16.4	96,568	16.4
Mathematical science teachers, postsecondary	41.21	6.9	1,582	6.8	62,439	6.8
Engineering and architecture teachers, postsecondary	53.95	14.5	2,113	15.8	81,373	15.8
Engineering teachers, postsecondary	54.00	14.8	2,114	16.2	81,388	16.2
Life sciences teachers, postsecondary	48.56	22.7	1,960	22.5	81,128	22.5
Biological science teachers, postsecondary	47.69	27.1	1,928	26.8	80,399	26.8
Physical sciences teachers, postsecondary	51.10	6.5	2,017	6.9	76,737	6.9
Atmospheric, earth, marine, and space sciences teachers, postsecondary	70.61	9.8	2,815	10.7	103,847	10.7
Chemistry teachers, postsecondary	50.89	7.4	1,994	8.1	75,620	8.1
Physics teachers, postsecondary	47.86	12.4	1,914	12.4	73,544	12.4
Social sciences teachers, postsecondary	48.54	6.4	1,967	6.6	80,702	6.6
Economics teachers, postsecondary	62.68	16.1	2,407	19.1	93,884	19.1
Political science teachers, postsecondary	40.27	9.0	1,698	13.4	75,992	13.4
Sociology teachers, postsecondary	57.75	8.5	2,283	8.7	87,390	8.7
Health teachers, postsecondary	58.25	13.8	2,298	14.2	104,700	14.2
Health specialties teachers, postsecondary	66.99	12.7	2,674	12.8	125,009	12.8
Nursing instructors and teachers, postsecondary	33.45	5.5	1,277	6.0	54,425	6.0
Education and library science teachers, postsecondary	41.07	11.3	1,713	13.6	71,229	13.6
Education teachers, postsecondary	41.07	11.3	1,713	13.6	71,229	13.6
Law, criminal justice, and social work teachers, postsecondary	90.82	11.9	3,664	11.7	143,318	11.7
Law teachers, postsecondary	100.24	8.9	4,063	8.8	159,649	8.8
Arts, communications, and humanities teachers, postsecondary	46.80	4.8	1,875	4.7	73,487	4.7
Art, drama, and music teachers, postsecondary	48.95	9.8	1,983	9.2	76,503	9.2

See footnotes at end of table.

RSE Table 6

**Full-time State government workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Education, training, and library occupations						
–Continued						
English language and literature teachers, postsecondary	\$37.17	7.8%	\$1,466	7.6%	\$59,150	7.6%
Foreign language and literature teachers, postsecondary	48.93	14.6	2,001	13.2	78,627	13.2
History teachers, postsecondary	51.95	9.8	2,065	9.7	82,301	9.7
Miscellaneous postsecondary teachers	38.51	7.4	1,508	7.3	66,462	7.3
Recreation and fitness studies teachers, postsecondary	40.50	11.7	1,600	10.8	62,738	10.8
Vocational education teachers, postsecondary	24.24	3.5	947	2.6	47,856	2.6
Primary, secondary, and special education school teachers	33.43	5.9	1,285	5.8	55,862	5.8
Special education teachers	29.41	7.4	1,139	7.3	50,353	7.3
Special education teachers, preschool, kindergarten, and elementary school	27.22	7.4	1,046	7.1	48,195	7.1
Other teachers and instructors	30.16	8.7	1,180	8.7	59,272	8.7
Adult literacy, remedial education, and GED teachers and instructors	30.05	8.7	1,160	8.0	56,633	8.0
Archivists, curators, and museum technicians	24.71	22.3	972	22.0	50,545	22.0
Librarians	26.58	4.5	1,049	4.1	54,450	4.1
Library technicians	15.61	5.7	622	5.7	32,350	5.7
Farm and home management advisors	20.64	6.3	907	5.8	47,164	5.8
Instructional coordinators	30.44	5.3	1,212	5.4	62,424	5.4
Teacher assistants	16.19	6.9	572	6.6	25,865	6.6
Arts, design, entertainment, sports, and media occupations	21.63	7.2	865	6.9	44,451	6.9
Athletes, coaches, umpires, and related workers	27.24	17.0	1,142	16.5	54,791	16.5
Coaches and scouts	27.24	17.0	1,142	16.5	54,791	16.5
Public relations specialists	22.09	20.1	872	18.8	45,348	18.8
Miscellaneous media and communication workers	16.68	17.6	660	17.4	34,296	17.4
Broadcast and sound engineering technicians and radio operators	19.19	3.6	768	3.6	39,918	3.6
Healthcare practitioner and technical occupations	25.68	3.9	1,038	3.9	53,982	3.9
Dietitians and nutritionists	20.31	14.7	812	14.7	42,239	14.7
Pharmacists	49.42	5.0	1,963	5.0	102,066	5.0
Physicians and surgeons	32.04	15.3	1,591	15.6	82,359	15.6

See footnotes at end of table.

RSE Table 6

**Full-time State government workers: Relative standard errors
of mean hourly, weekly, and annual earnings — 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						
Psychiatrists	\$78.69	2.6%	\$3,148	2.6%	\$163,672	2.6%
Registered nurses	31.05	2.7	1,228	2.6	63,844	2.6
Therapists	28.72	11.4	1,135	11.1	59,002	11.1
Occupational therapists	32.02	5.5	1,278	5.6	66,435	5.6
Recreational therapists	18.90	18.3	748	17.6	38,885	17.6
Clinical laboratory technologists and technicians	20.31	5.2	810	5.2	42,130	5.2
Medical and clinical laboratory technologists	20.85	10.0	834	10.0	43,375	10.0
Medical and clinical laboratory technicians	19.86	7.2	790	7.2	41,104	7.2
Diagnostic related technologists and technicians	28.83	7.6	1,144	7.8	59,492	7.8
Radiologic technologists and technicians ..	29.86	8.2	1,189	8.2	61,832	8.2
Health diagnosing and treating practitioner support technicians	17.57	7.7	701	7.7	36,467	7.7
Pharmacy technicians	15.91	9.1	635	9.1	33,035	9.1
Psychiatric technicians	18.84	11.2	751	11.2	39,059	11.2
Licensed practical and licensed vocational nurses	17.66	4.1	700	4.1	36,394	4.1
Medical records and health information technicians	19.00	11.3	760	11.3	39,526	11.3
Occupational health and safety specialists and technicians	23.83	6.6	939	6.6	48,815	6.6
Occupational health and safety specialists	23.27	7.3	915	7.4	47,608	7.4
Healthcare support occupations	14.18	4.0	563	3.9	29,255	3.9
Nursing, psychiatric, and home health aides	14.19	4.5	562	4.5	29,236	4.5
Nursing aides, orderlies, and attendants	13.02	8.4	517	8.2	26,906	8.2
Psychiatric aides	15.01	2.6	594	2.8	30,883	2.8
Miscellaneous healthcare support occupations	14.08	5.6	561	5.5	29,172	5.5
Dental assistants	14.80	7.2	592	7.2	30,795	7.2
Medical assistants	14.02	7.1	555	6.3	28,876	6.3
Protective service occupations	22.54	3.2	899	3.2	46,750	3.2
First-line supervisors/managers, law enforcement workers	33.51	5.3	1,327	5.2	69,010	5.2
First-line supervisors/managers of correctional officers	30.43	8.5	1,210	8.6	62,928	8.6
First-line supervisors/managers of police and detectives	36.84	6.4	1,452	5.9	75,512	5.9

See footnotes at end of table.

RSE Table 6

**Full-time State government workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Protective service occupations –Continued						
Fire fighters	\$20.31	4.9%	\$822	6.0%	\$42,727	6.0%
Bailiffs, correctional officers, and jailers	20.09	3.8	802	3.8	41,697	3.8
Correctional officers and jailers	19.90	3.8	795	3.8	41,358	3.8
Detectives and criminal investigators	26.35	7.2	1,051	7.2	54,674	7.2
Fish and game wardens	24.76	4.9	989	5.0	51,414	5.0
Police officers	27.86	4.3	1,116	4.4	58,020	4.4
Police and sheriff's patrol officers	27.86	4.3	1,116	4.4	58,020	4.4
Security guards and gaming surveillance officers	14.73	6.6	581	6.4	30,041	6.4
Security guards	14.73	6.6	581	6.4	30,041	6.4
Miscellaneous protective service workers	18.39	19.9	730	19.4	37,948	19.4
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	15.12	5.5	599	5.5	30,945	5.5
First-line supervisors/managers of food preparation and serving workers	19.48	10.8	779	10.8	39,602	10.8
Cooks	15.37	7.1	608	6.6	31,523	6.6
Cooks, institution and cafeteria	15.37	7.1	608	6.6	31,523	6.6
Fast food and counter workers	12.61	7.5	496	8.2	25,559	8.2
Combined food preparation and serving workers, including fast food	12.63	8.8	495	9.7	25,749	9.7
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	12.35	7.1	493	7.0	25,604	7.0
First-line supervisors/managers of housekeeping and janitorial workers ...	16.87	10.8	672	10.7	34,931	10.7
Building cleaning workers	15.36	9.5	611	9.2	31,763	9.2
Janitors and cleaners, except maids and housekeeping cleaners	11.70	6.9	466	6.8	24,245	6.8
Maids and housekeeping cleaners	11.63	7.3	464	7.2	24,107	7.2
Grounds maintenance workers	12.55	8.3	501	8.3	26,040	8.3
Landscaping and groundskeeping workers	15.38	9.0	614	9.1	31,935	9.1
Landscaping and groundskeeping workers	13.97	6.1	559	6.1	29,052	6.1
Personal care and service occupations						
Recreation and fitness workers	13.82	12.0	548	11.7	27,013	11.7
Recreation workers	15.50	9.1	613	9.2	30,727	9.2
Residential advisors	15.50	9.1	613	9.2	30,727	9.2
Residential advisors	17.48	5.2	684	4.1	30,173	4.1

See footnotes at end of table.

RSE Table 6

**Full-time State government workers: Relative standard errors
of mean hourly, weekly, and annual earnings — 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	\$18.28	7.5%	\$728	7.5%	\$37,856	7.5%
First-line supervisors/managers, sales workers	18.59	4.7	744	4.7	38,677	4.7
First-line supervisors/managers of retail sales workers	18.59	4.7	744	4.7	38,677	4.7
Retail sales workers	16.51	7.7	656	7.6	34,086	7.6
Cashiers, all workers	16.43	8.1	655	8.0	34,050	8.0
Cashiers	16.43	8.1	655	8.0	34,050	8.0
Office and administrative support occupations	16.82	1.6	664	1.6	34,509	1.6
First-line supervisors/managers of office and administrative support workers	20.17	3.2	787	2.7	40,942	2.7
Switchboard operators, including answering service	14.90	10.0	588	10.1	30,601	10.1
Financial clerks	16.41	4.2	651	4.3	33,837	4.3
Bookkeeping, accounting, and auditing clerks	16.49	4.7	654	4.9	33,994	4.9
Payroll and timekeeping clerks	16.48	5.0	659	5.0	34,283	5.0
Court, municipal, and license clerks	19.12	8.1	736	6.6	38,298	6.6
Customer service representatives	17.21	5.5	679	5.9	35,290	5.9
Eligibility interviewers, government programs	17.26	3.3	686	3.2	35,677	3.2
Interviewers, except eligibility and loan	13.28	4.5	522	4.1	27,134	4.1
Library assistants, clerical	16.57	9.8	645	9.4	33,553	9.4
Human resources assistants, except payroll and timekeeping	17.12	7.1	668	6.1	34,760	6.1
Receptionists and information clerks	13.09	4.7	518	4.3	26,726	4.3
Dispatchers	17.57	7.9	701	8.0	36,437	8.0
Police, fire, and ambulance dispatchers	16.36	5.5	652	5.8	33,913	5.8
Stock clerks and order fillers	15.54	6.7	618	6.8	32,122	6.8
Secretaries and administrative assistants	18.02	2.3	713	2.1	37,043	2.1
Executive secretaries and administrative assistants	18.85	2.8	747	2.7	38,844	2.7
Legal secretaries	19.58	10.6	751	8.5	39,053	8.5
Medical secretaries	15.08	6.1	592	6.4	30,786	6.4
Secretaries, except legal, medical, and executive	16.52	3.6	657	3.6	34,085	3.6
Computer operators	12.88	9.5	515	9.5	26,771	9.5
Data entry and information processing workers	15.71	3.5	614	3.4	31,911	3.4
Data entry keyers	14.87	6.6	573	5.8	29,819	5.8
Word processors and typists	16.07	3.9	631	3.9	32,833	3.9
Office clerks, general	15.13	4.9	599	5.0	31,153	5.0

See footnotes at end of table.

RSE Table 6

Full-time State government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Farming, fishing, and forestry occupations ..	\$18.44	18.4%	\$730	18.7%	\$37,972	18.7%
Construction and extraction occupations	19.66	4.0	781	4.0	40,441	4.0
First-line supervisors/managers of construction trades and extraction workers	24.72	7.3	989	7.3	51,420	7.3
Carpenters	24.03	8.7	961	8.7	49,990	8.7
Construction equipment operators	17.86	4.7	708	4.8	36,842	4.8
Paving, surfacing, and tamping equipment operators	14.66	8.2	586	8.2	30,489	8.2
Operating engineers and other construction equipment operators	18.40	4.9	728	5.0	37,903	5.0
Electricians	30.79	14.3	1,208	13.5	62,791	13.5
Painters and paperhangers	17.99	13.1	718	12.9	37,320	12.9
Painters, construction and maintenance	17.99	13.1	718	12.9	37,320	12.9
Pipelayers, plumbers, pipefitters, and steamfitters	19.79	17.1	790	17.1	41,068	17.1
Plumbers, pipefitters, and steamfitters	19.79	17.1	790	17.1	41,068	17.1
Construction and building inspectors	24.95	6.5	987	7.5	51,328	7.5
Highway maintenance workers	19.37	2.9	765	2.9	39,310	2.9
Installation, maintenance, and repair occupations	20.01	3.5	793	3.5	41,241	3.5
First-line supervisors/managers of mechanics, installers, and repairers	24.70	7.3	984	7.4	51,143	7.4
Automotive technicians and repairers	23.50	7.0	913	6.4	47,514	6.4
Automotive service technicians and mechanics	23.50	7.0	913	6.4	47,514	6.4
Bus and truck mechanics and diesel engine specialists	20.59	8.7	820	8.8	42,663	8.8
Industrial machinery installation, repair, and maintenance workers	16.12	4.6	641	4.6	33,326	4.6
Maintenance and repair workers, general ..	16.02	4.6	637	4.6	33,118	4.6
Miscellaneous installation, maintenance, and repair workers	20.65	9.7	826	9.7	42,956	9.7
Production occupations	20.57	7.8	820	7.8	42,649	7.8
First-line supervisors/managers of production and operating workers	19.68	12.5	785	12.4	40,827	12.4
Stationary engineers and boiler operators	29.24	9.8	1,170	9.8	60,821	9.8
Transportation and material moving occupations	18.37	10.1	731	10.0	37,955	10.0

See footnotes at end of table.

RSE Table 6

Full-time State government workers: Relative standard errors of mean hourly, weekly, and annual earnings — 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						
Bus drivers	\$20.05	10.8%	\$802	10.8%	\$41,697	10.8%

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 7

**Full-time local government workers: Relative standard errors
of mean hourly, weekly, and annual earnings**

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	\$26.88	0.8%	\$1,037	0.8%	\$47,258	0.8%
Management occupations	42.91	1.6	1,701	1.7	84,621	1.7
Chief executives	58.10	9.1	2,329	8.4	120,787	8.4
General and operations managers	41.37	6.0	1,671	6.1	86,726	6.1
Legislators	26.75	23.6	859	27.4	44,694	27.4
Public relations managers	41.30	14.9	1,650	15.0	85,564	15.0
Administrative services managers	39.06	4.9	1,544	4.9	79,389	4.9
Computer and information systems managers	54.09	7.5	2,134	7.9	110,967	7.9
Financial managers	42.36	4.6	1,685	4.8	86,696	4.8
Human resources managers	42.97	6.8	1,728	6.9	88,646	6.9
Compensation and benefits managers	39.61	8.0	1,615	8.0	84,005	8.0
Transportation, storage, and distribution managers	39.74	7.2	1,596	7.2	80,296	7.2
Construction managers	37.77	5.1	1,512	5.1	78,634	5.1
Education administrators	46.25	2.3	1,831	2.6	85,439	2.6
Education administrators, preschool and child care center/program	24.76	11.3	991	11.3	48,463	11.3
Education administrators, elementary and secondary school	47.74	2.3	1,890	2.6	87,396	2.6
Education administrators, postsecondary ..	45.69	10.0	1,797	9.7	90,912	9.7
Engineering managers	50.84	5.2	2,034	5.2	105,742	5.2
Food service managers	26.29	11.0	1,032	10.9	51,263	10.9
Medical and health services managers	40.96	6.8	1,628	6.7	84,674	6.7
Property, real estate, and community association managers	26.64	10.2	1,056	10.2	54,906	10.2
Social and community service managers	35.23	3.9	1,398	3.8	72,680	3.8
Business and financial operations occupations	28.64	2.5	1,120	2.5	58,138	2.5
Buyers and purchasing agents	26.44	5.9	1,058	5.9	54,999	5.9
Purchasing agents, except wholesale, retail, and farm products	25.90	6.1	1,036	6.1	53,877	6.1
Claims adjusters, appraisers, examiners, and investigators	29.64	3.3	1,139	4.0	59,236	4.0
Claims adjusters, examiners, and investigators	29.64	3.3	1,139	4.0	59,236	4.0
Compliance officers, except agriculture, construction, health and safety, and transportation	23.81	4.8	901	6.2	46,860	6.2
Human resources, training, and labor relations specialists	31.92	6.0	1,270	6.0	65,840	6.0
Compensation, benefits, and job analysis specialists	28.75	6.7	1,137	7.2	59,119	7.2

See footnotes at end of table.

RSE Table 7

**Full-time local government workers: Relative standard errors
of mean hourly, weekly, and annual earnings — 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						
Training and development specialists	\$33.11	12.0%	\$1,323	11.6%	\$68,175	11.6%
Management analysts	31.97	6.1	1,269	5.8	66,001	5.8
Accountants and auditors	28.21	4.4	1,096	3.9	56,766	3.9
Appraisers and assessors of real estate	22.61	10.3	891	10.2	46,358	10.2
Budget analysts	27.49	4.7	1,090	4.5	56,503	4.5
Financial analysts and advisors	28.45	7.8	1,116	8.4	58,016	8.4
Loan counselors and officers	24.19	5.6	916	6.2	47,632	6.2
Loan counselors	24.19	5.6	916	6.2	47,632	6.2
Computer and mathematical science occupations						
.....	29.91	2.3	1,173	2.3	59,588	2.3
Computer programmers	27.78	15.2	1,111	15.2	57,780	15.2
Computer software engineers	35.24	5.5	1,409	5.5	72,863	5.5
Computer software engineers, applications	35.41	5.8	1,417	5.8	73,212	5.8
Computer support specialists	24.81	4.4	983	4.4	49,186	4.4
Computer systems analysts	37.29	6.0	1,450	5.8	74,881	5.8
Database administrators	29.97	6.7	1,158	6.0	59,022	6.0
Network and computer systems administrators	29.17	4.5	1,151	4.5	57,833	4.5
Network systems and data communications analysts	31.88	6.4	1,233	6.7	63,689	6.7
Architecture and engineering occupations						
.....	32.20	2.1	1,267	2.3	65,290	2.3
Architects, except naval	39.54	7.0	1,582	7.0	82,245	7.0
Surveyors, cartographers, and photogrammetrists	28.58	9.8	1,060	12.7	55,143	12.7
Engineers	36.55	3.5	1,425	5.0	72,870	5.0
Civil engineers	37.15	3.7	1,481	3.7	74,618	3.7
Electrical and electronics engineers	38.58	5.7	1,543	5.7	80,238	5.7
Electrical engineers	38.41	6.3	1,536	6.3	79,884	6.3
Drafters	27.54	13.7	1,102	13.7	57,281	13.7
Architectural and civil drafters	28.65	15.9	1,146	15.9	59,583	15.9
Engineering technicians, except drafters	25.91	3.7	1,036	3.7	53,893	3.7
Civil engineering technicians	25.45	2.9	1,018	2.9	52,931	2.9
Surveying and mapping technicians	22.68	7.7	907	7.7	47,160	7.7
Life, physical, and social science occupations						
.....	32.57	2.8	1,266	2.4	61,040	2.4
Life scientists	29.76	10.4	1,168	11.0	60,745	11.0
Biological scientists	32.17	11.0	1,282	11.0	66,643	11.0
Physical scientists	29.65	3.9	1,128	6.6	58,630	6.6
Chemists and materials scientists	30.71	7.6	1,126	10.5	58,546	10.5
Chemists	30.71	7.6	1,126	10.5	58,546	10.5

See footnotes at end of table.

RSE Table 7

**Full-time local government workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Life, physical, and social science occupations						
–Continued						
Environmental scientists and geoscientists	\$28.00	4.9%	\$1,130	6.0%	\$58,772	6.0%
Environmental scientists and specialists, including health	26.89	4.9	1,087	6.8	56,544	6.8
Psychologists	41.21	6.7	1,561	5.6	63,785	5.6
Clinical, counseling, and school psychologists	41.21	6.7	1,561	5.6	63,785	5.6
Urban and regional planners	35.26	5.9	1,413	5.4	73,458	5.4
Miscellaneous life, physical, and social science technicians	21.18	8.0	839	8.3	43,644	8.3
Environmental science and protection technicians, including health	19.29	7.8	771	7.8	40,113	7.8
Forensic science technicians	27.29	10.1	1,078	9.8	56,075	9.8
Community and social services occupations	29.32	2.7	1,128	2.6	52,598	2.6
Counselors	35.73	3.9	1,358	3.4	57,582	3.4
Substance abuse and behavioral disorder counselors	18.56	6.2	735	5.4	37,408	5.4
Educational, vocational, and school counselors	40.63	3.7	1,524	3.1	60,688	3.1
Mental health counselors	22.17	7.1	875	6.4	44,975	6.4
Rehabilitation counselors	23.86	11.1	966	11.1	50,238	11.1
Social workers	27.89	8.6	1,068	8.3	51,532	8.3
Child, family, and school social workers ..	31.13	13.3	1,181	13.0	54,457	13.0
Medical and public health social workers	25.96	6.9	992	5.8	50,775	5.8
Mental health and substance abuse social workers	21.04	8.8	835	8.6	42,981	8.6
Miscellaneous community and social service specialists	22.70	4.4	893	4.3	45,792	4.3
Probation officers and correctional treatment specialists	25.54	6.3	1,011	6.0	52,318	6.0
Social and human service assistants	18.60	5.3	724	5.1	36,607	5.1
Legal occupations	30.79	5.3	1,198	5.9	62,281	5.9
Lawyers	39.66	5.4	1,586	5.6	82,473	5.6
Judges, magistrates, and other judicial workers	33.80	12.7	1,290	14.4	67,102	14.4
Paralegals and legal assistants	22.58	5.3	845	6.1	43,955	6.1
Miscellaneous legal support workers	22.45	6.5	871	6.7	45,294	6.7
Court reporters	22.97	12.5	876	12.9	45,550	12.9
Law clerks	23.77	7.8	951	7.8	49,433	7.8
Education, training, and library occupations	34.48	1.0	1,268	.9	48,691	.9

See footnotes at end of table.

RSE Table 7

**Full-time local government workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Education, training, and library occupations –Continued						
Postsecondary teachers	\$48.77	3.5%	\$1,764	2.8%	\$69,207	2.8%
Math and computer teachers, postsecondary	44.62	4.3	1,688	5.1	64,372	5.1
Mathematical science teachers, postsecondary	45.25	4.3	1,712	5.0	65,546	5.0
Life sciences teachers, postsecondary	38.93	11.8	1,486	10.4	60,747	10.4
Biological science teachers, postsecondary	38.93	11.8	1,486	10.4	60,747	10.4
Physical sciences teachers, postsecondary	47.75	4.5	1,723	3.7	72,620	3.7
Health teachers, postsecondary	42.07	10.0	1,413	8.3	61,273	8.3
Nursing instructors and teachers, postsecondary	45.44	9.5	1,483	9.0	62,943	9.0
Arts, communications, and humanities teachers, postsecondary	49.90	5.2	1,921	4.9	73,444	4.9
English language and literature teachers, postsecondary	51.42	8.0	1,953	7.3	70,860	7.3
Miscellaneous postsecondary teachers	49.59	4.8	1,785	3.8	70,387	3.8
Vocational education teachers, postsecondary	43.02	13.7	1,573	12.8	62,344	12.8
Primary, secondary, and special education school teachers	37.96	.7	1,404	.6	53,340	.6
Preschool and kindergarten teachers	34.48	2.8	1,286	2.5	49,264	2.5
Preschool teachers, except special education	30.04	7.0	1,095	6.0	43,332	6.0
Kindergarten teachers, except special education	36.04	2.7	1,356	2.4	51,321	2.4
Elementary and middle school teachers	37.84	1.0	1,397	.9	53,056	.9
Elementary school teachers, except special education	37.82	1.2	1,395	1.1	52,962	1.1
Middle school teachers, except special and vocational education	37.92	1.2	1,404	1.0	53,368	1.0
Secondary school teachers	38.22	1.3	1,421	1.2	53,881	1.2
Secondary school teachers, except special and vocational education	38.28	1.4	1,424	1.2	53,842	1.2
Vocational education teachers, secondary school	37.50	3.4	1,376	2.9	54,369	2.9
Special education teachers	39.34	1.8	1,447	1.5	55,119	1.5
Special education teachers, preschool, kindergarten, and elementary school	39.40	1.8	1,448	1.5	55,167	1.5
Special education teachers, middle school	38.95	3.0	1,442	2.5	54,353	2.5

See footnotes at end of table.

RSE Table 7

**Full-time local government workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Education, training, and library occupations						
–Continued						
Special education teachers, secondary school	\$39.43	4.7%	\$1,447	4.1%	\$55,410	4.1%
Other teachers and instructors	45.05	3.0	1,599	2.6	60,787	2.6
Adult literacy, remedial education, and GED teachers and instructors	33.05	9.2	1,205	8.4	48,110	8.4
Self-enrichment education teachers	37.41	7.1	1,403	6.5	53,615	6.5
Librarians	30.18	6.5	1,149	6.1	52,637	6.1
Library technicians	16.86	4.0	652	4.2	31,025	4.2
Instructional coordinators	37.51	5.1	1,443	4.8	61,139	4.8
Teacher assistants	13.74	1.5	488	1.4	18,607	1.4
Arts, design, entertainment, sports, and media occupations						
Public relations specialists	25.78	5.9	1,006	5.6	50,516	5.6
Miscellaneous media and communication workers	27.02	4.2	1,079	4.2	56,095	4.2
Interpreters and translators	26.25	11.4	995	13.1	42,208	13.1
Broadcast and sound engineering technicians and radio operators	26.25	11.4	995	13.1	42,208	13.1
Audio and video equipment technicians	20.69	3.5	822	2.9	42,763	2.9
Audio and video equipment technicians	21.48	4.0	850	3.1	44,202	3.1
Healthcare practitioner and technical occupations						
Dietitians and nutritionists	29.46	2.4	1,150	2.5	56,268	2.5
Pharmacists	23.32	9.1	924	9.8	48,042	9.8
Physicians and surgeons	53.64	2.2	2,137	2.3	111,127	2.3
Family and general practitioners	61.80	12.7	2,615	11.7	135,982	11.7
Registered nurses	88.67	16.9	3,480	19.5	180,940	19.5
Therapists	32.05	3.3	1,222	3.3	59,686	3.3
Occupational therapists	37.89	3.8	1,414	2.8	59,601	2.8
Physical therapists	42.16	5.0	1,488	5.0	60,717	5.0
Respiratory therapists	37.38	5.9	1,462	5.0	71,166	5.0
Speech-language pathologists	28.16	1.8	1,114	1.8	57,949	1.8
Clinical laboratory technologists and technicians	40.06	4.6	1,473	3.5	56,866	3.5
Medical and clinical laboratory technologists	21.56	6.6	861	6.6	44,757	6.6
Medical and clinical laboratory technicians	25.90	6.6	1,030	6.5	53,584	6.5
Diagnostic related technologists and technicians	18.71	7.8	749	7.8	38,925	7.8
Radiologic technologists and technicians ..	25.39	3.8	994	3.9	51,668	3.9
Radiologic technologists and technicians ..	25.03	4.4	988	4.5	51,381	4.5

See footnotes at end of table.

RSE Table 7

**Full-time local government workers: Relative standard errors
of mean hourly, weekly, and annual earnings — 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						
Emergency medical technicians and paramedics	\$17.95	5.8%	\$772	6.9%	\$40,157	6.9%
Health diagnosing and treating practitioner support technicians	16.37	8.1	649	7.8	33,724	7.8
Pharmacy technicians	14.86	8.4	594	8.4	30,908	8.4
Surgical technologists	17.16	2.6	662	3.4	34,423	3.4
Licensed practical and licensed vocational nurses	17.44	2.3	673	2.4	32,556	2.4
Medical records and health information technicians	16.67	5.2	658	5.7	34,231	5.7
Occupational health and safety specialists and technicians	25.90	8.3	1,023	8.0	52,541	8.0
Occupational health and safety specialists	26.54	9.8	1,046	9.4	53,638	9.4
Healthcare support occupations	13.07	3.4	509	3.6	25,955	3.6
Nursing, psychiatric, and home health aides	11.70	2.9	453	3.2	23,258	3.2
Home health aides	11.77	9.4	464	8.5	24,133	8.5
Nursing aides, orderlies, and attendants	11.72	3.2	453	3.5	23,218	3.5
Psychiatric aides	11.08	7.9	440	7.7	22,906	7.7
Miscellaneous healthcare support occupations	15.44	4.8	612	4.8	31,039	4.8
Medical assistants	14.78	3.7	586	3.8	30,060	3.8
Medical transcriptionists	11.89	11.3	476	11.3	24,731	11.3
Protective service occupations	25.21	1.4	1,061	1.5	54,641	1.5
First-line supervisors/managers, law enforcement workers	35.45	2.5	1,428	2.5	74,263	2.5
First-line supervisors/managers of correctional officers	25.23	6.6	1,031	6.1	53,596	6.1
First-line supervisors/managers of police and detectives	37.14	2.2	1,493	2.2	77,625	2.2
First-line supervisors/managers of fire fighting and prevention workers	28.37	3.9	1,368	3.9	71,112	3.9
Fire fighters	21.71	3.4	1,073	2.8	55,773	2.8
Fire inspectors	26.46	6.4	1,003	10.2	52,150	10.2
Fire inspectors and investigators	26.46	6.4	1,003	10.2	52,150	10.2
Bailiffs, correctional officers, and jailers	19.78	3.6	796	3.6	41,378	3.6
Bailiffs	22.04	8.0	882	8.0	45,851	8.0
Correctional officers and jailers	19.71	3.6	793	3.7	41,233	3.7
Detectives and criminal investigators	29.99	4.5	1,210	4.3	62,307	4.3
Parking enforcement workers	16.25	10.0	650	10.0	33,799	10.0
Police officers	27.19	1.3	1,088	1.3	56,501	1.3

See footnotes at end of table.

RSE Table 7

**Full-time local government workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Protective service occupations –Continued						
Police and sheriff's patrol officers	\$27.19	1.3%	\$1,088	1.3%	\$56,501	1.3%
Animal control workers	13.64	7.6	545	7.3	28,331	7.3
Security guards and gaming surveillance officers	16.88	4.5	661	4.9	31,655	4.9
Security guards	16.85	4.6	659	5.0	31,550	5.0
Miscellaneous protective service workers	18.77	5.5	726	6.0	31,089	6.0
Lifeguards, ski patrol, and other recreational protective service workers	18.92	15.4	756	15.4	23,686	15.4
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	12.55	3.8	443	3.6	18,336	3.6
First-line supervisors/managers of food preparation and serving workers	16.69	7.0	623	6.7	26,344	6.7
Cooks	17.03	7.4	635	7.3	26,729	7.3
Cooks, institution and cafeteria	11.87	4.3	422	4.3	17,319	4.3
Cooks, institution and cafeteria	11.87	4.5	421	4.4	17,086	4.4
Food preparation workers	11.79	4.8	413	5.1	17,080	5.1
Food service, tipped	8.59	8.1	307	10.0	14,362	10.0
Dining room and cafeteria attendants and bartender helpers	10.79	5.8	380	6.0	15,211	6.0
Fast food and counter workers	11.69	4.0	378	4.8	14,553	4.8
Combined food preparation and serving workers, including fast food	11.71	4.2	383	5.2	14,744	5.2
Counter attendants, cafeteria, food concession, and coffee shop	11.60	7.7	363	8.3	13,953	8.3
Dishwashers	9.41	6.7	360	10.5	18,708	10.5
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	15.33	1.3	608	1.3	30,762	1.3
First-line supervisors/managers of housekeeping and janitorial workers ...	22.95	3.5	907	3.3	46,893	3.3
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	22.96	3.3	905	3.1	46,651	3.1
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	22.95	8.0	916	8.0	47,622	8.0
Building cleaning workers	14.49	1.7	575	1.7	29,340	1.7
Janitors and cleaners, except maids and housekeeping cleaners	14.63	1.7	580	1.7	29,610	1.7
Maids and housekeeping cleaners	10.84	3.5	429	3.7	22,305	3.7
Pest control workers	15.32	12.4	613	12.4	31,870	12.4

See footnotes at end of table.

RSE Table 7

**Full-time local government workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Building and grounds cleaning and maintenance occupations –Continued						
Grounds maintenance workers	\$16.05	4.2%	\$639	4.1%	\$30,790	4.1%
Landscaping and groundskeeping workers	15.79	5.7	629	5.5	30,848	5.5
Personal care and service occupations	15.06	4.6	573	5.2	26,940	5.2
First-line supervisors/managers of gaming workers	17.31	11.3	685	10.8	35,626	10.8
First-line supervisors/managers of personal service workers	18.89	3.9	756	3.9	38,337	3.9
Gaming services workers	8.58	6.0	318	8.3	16,527	8.3
Gaming dealers	6.89	4.7	257	7.9	13,360	7.9
Transportation attendants	12.74	13.8	377	13.2	14,646	13.2
Transportation attendants, except flight attendants and baggage porters	12.74	13.8	377	13.2	14,646	13.2
Child care workers	14.28	5.4	525	5.3	22,677	5.3
Personal and home care aides	11.50	10.3	449	8.1	23,371	8.1
Recreation and fitness workers	16.70	5.7	650	5.9	29,747	5.9
Recreation workers	16.63	5.9	647	6.1	29,497	6.1
Sales and related occupations	17.21	8.7	654	9.3	33,132	9.3
First-line supervisors/managers, sales workers	26.67	6.8	1,067	6.8	53,043	6.8
First-line supervisors/managers of retail sales workers	26.67	6.8	1,067	6.8	53,043	6.8
Retail sales workers	14.46	9.0	545	8.4	27,633	8.4
Cashiers, all workers	14.35	10.3	538	9.6	27,456	9.6
Cashiers	14.99	9.6	567	7.7	28,859	7.7
Office and administrative support occupations	17.89	1.4	695	1.3	34,816	1.3
First-line supervisors/managers of office and administrative support workers	21.52	7.9	845	7.7	43,888	7.7
Switchboard operators, including answering service	14.63	13.8	579	13.5	30,119	13.5
Financial clerks	18.58	2.1	723	1.9	37,198	1.9
Bill and account collectors	14.26	7.4	569	7.4	29,570	7.4
Billing and posting clerks and machine operators	16.81	5.7	666	5.5	34,611	5.5
Bookkeeping, accounting, and auditing clerks	19.18	2.4	742	2.2	38,118	2.2
Payroll and timekeeping clerks	19.85	3.6	775	3.7	39,272	3.7
Procurement clerks	19.64	8.6	772	7.9	40,158	7.9
Court, municipal, and license clerks	16.57	3.0	648	3.0	33,701	3.0

See footnotes at end of table.

RSE Table 7

**Full-time local government workers: Relative standard errors
of mean hourly, weekly, and annual earnings — 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						
Customer service representatives	\$15.55	3.8%	\$622	3.8%	\$32,345	3.8%
Eligibility interviewers, government programs	18.29	3.8	720	3.7	37,218	3.7
File clerks	15.74	5.7	622	5.9	31,573	5.9
Interviewers, except eligibility and loan	13.12	7.6	525	7.6	27,283	7.6
Library assistants, clerical	14.34	4.6	537	5.4	24,850	5.4
Human resources assistants, except payroll and timekeeping	19.14	6.1	763	6.0	39,436	6.0
Receptionists and information clerks	15.58	3.6	604	3.7	31,009	3.7
Dispatchers	19.19	4.4	767	4.4	39,747	4.4
Police, fire, and ambulance dispatchers	18.44	3.8	737	3.8	38,339	3.8
Dispatchers, except police, fire, and ambulance	22.40	13.0	896	13.0	45,691	13.0
Meter readers, utilities	16.12	9.9	645	9.9	33,527	9.9
Shipping, receiving, and traffic clerks	17.56	10.8	697	11.0	36,151	11.0
Stock clerks and order fillers	17.22	7.8	678	7.9	35,042	7.9
Secretaries and administrative assistants	18.89	2.5	734	2.3	36,257	2.3
Executive secretaries and administrative assistants	21.48	3.4	837	3.4	43,107	3.4
Legal secretaries	21.42	8.1	840	7.6	43,668	7.6
Medical secretaries	15.64	5.7	606	6.8	31,514	6.8
Secretaries, except legal, medical, and executive	17.53	3.5	680	3.2	32,643	3.2
Computer operators	18.52	6.9	697	5.5	36,260	5.5
Data entry and information processing workers	17.25	3.0	658	2.5	33,062	2.5
Data entry keyers	17.24	6.2	652	4.3	32,024	4.3
Word processors and typists	17.25	3.4	661	3.3	33,704	3.3
Mail clerks and mail machine operators, except postal service	13.55	7.3	519	5.5	26,987	5.5
Office clerks, general	16.72	1.5	644	1.5	30,988	1.5
Statistical assistants	21.54	5.6	810	9.4	42,101	9.4
Farming, fishing, and forestry occupations ..	21.22	7.5	849	7.5	44,146	7.5
Construction and extraction occupations	20.19	2.9	803	2.7	41,586	2.7
First-line supervisors/managers of construction trades and extraction workers	24.41	4.9	976	4.9	50,471	4.9
Carpenters	19.56	6.9	782	6.9	40,517	6.9
Construction laborers	17.13	11.8	685	11.8	34,420	11.8
Construction equipment operators	17.12	3.8	685	3.8	35,612	3.8

See footnotes at end of table.

RSE Table 7

Full-time local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — 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						
Paving, surfacing, and tamping equipment operators	\$16.12	12.6%	\$645	12.6%	\$33,523	12.6%
Operating engineers and other construction equipment operators	17.23	3.9	689	3.9	35,843	3.9
Electricians	26.75	5.1	1,070	5.1	55,655	5.1
Painters and paperhangers	31.12	11.3	1,130	8.2	58,748	8.2
Painters, construction and maintenance	31.12	11.3	1,130	8.2	58,748	8.2
Pipelayers, plumbers, pipefitters, and steamfitters	21.90	9.0	872	8.9	45,321	8.9
Pipelayers	13.68	4.7	547	4.7	28,445	4.7
Plumbers, pipefitters, and steamfitters	24.60	7.3	977	7.3	50,817	7.3
Helpers, construction trades	15.71	9.5	622	8.8	31,142	8.8
Construction and building inspectors	23.61	3.0	934	2.9	48,590	2.9
Highway maintenance workers	16.69	3.1	667	3.1	34,707	3.1
Septic tank servicers and sewer pipe cleaners	19.37	10.5	775	10.5	40,296	10.5
Miscellaneous construction and related workers	20.89	10.4	836	10.4	43,450	10.4
Installation, maintenance, and repair occupations						
First-line supervisors/managers of mechanics, installers, and repairers	22.08	1.9	881	1.9	45,660	1.9
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	27.37	6.1	1,095	6.1	56,921	6.1
Electrical and electronics repairers, commercial and industrial equipment	25.73	9.5	1,029	9.5	53,523	9.5
Electrical and electronics repairers, powerhouse, substation, and relay	28.34	11.0	1,134	11.0	58,949	11.0
Automotive technicians and repairers	20.01	4.1	800	4.1	41,498	4.1
Automotive service technicians and mechanics	19.65	4.1	785	4.1	40,845	4.1
Bus and truck mechanics and diesel engine specialists	22.50	4.4	900	4.4	46,754	4.4
Heavy vehicle and mobile equipment service technicians and mechanics	22.59	9.1	898	9.0	46,714	9.0
Mobile heavy equipment mechanics, except engines	21.82	9.8	867	9.7	45,073	9.7
Control and valve installers and repairers	18.00	6.6	720	6.6	37,436	6.6
Control and valve installers and repairers, except mechanical door	18.00	6.6	720	6.6	37,436	6.6

See footnotes at end of table.

RSE Table 7

Full-time local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — 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						
Heating, air conditioning, and refrigeration mechanics and installers	\$24.43	11.4%	\$975	11.4%	\$49,792	11.4%
Industrial machinery installation, repair, and maintenance workers	20.40	2.9	812	2.7	42,101	2.7
Industrial machinery mechanics	27.46	8.2	1,097	8.2	57,053	8.2
Maintenance and repair workers, general ..	19.64	3.2	781	2.9	40,479	2.9
Line installers and repairers	27.11	7.1	1,084	7.1	56,389	7.1
Electrical power-line installers and repairers	27.29	7.1	1,092	7.1	56,771	7.1
Miscellaneous installation, maintenance, and repair workers	19.94	6.5	797	6.5	41,355	6.5
Helpers--installation, maintenance, and repair workers	14.49	6.8	579	6.8	29,943	6.8
Production occupations	21.48	3.9	856	3.9	44,408	3.9
First-line supervisors/managers of production and operating workers	25.62	5.3	1,025	5.3	53,297	5.3
Welding, soldering, and brazing workers	30.89	20.8	1,236	20.8	64,261	20.8
Welders, cutters, solderers, and brazers	31.43	24.2	1,257	24.2	65,372	24.2
Laundry and dry-cleaning workers	10.84	9.6	428	9.9	22,257	9.9
Power plant operators, distributors, and dispatchers	26.08	6.2	1,043	6.2	54,255	6.2
Power plant operators	26.33	6.6	1,053	6.6	54,765	6.6
Stationary engineers and boiler operators	26.92	16.0	1,072	15.7	55,084	15.7
Water and liquid waste treatment plant and system operators	19.17	2.9	766	2.9	39,818	2.9
Miscellaneous production workers	13.38	12.6	535	12.6	27,820	12.6
Transportation and material moving occupations	19.31	3.1	705	4.1	32,276	4.1
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.39	13.3	875	13.3	44,232	13.3
Bus drivers	18.46	2.1	617	3.9	25,567	3.9
Bus drivers, transit and intercity	22.43	2.8	895	2.8	46,382	2.8
Bus drivers, school	16.54	3.3	513	5.2	19,749	5.2
Driver/sales workers and truck drivers	18.47	3.9	731	4.1	37,355	4.1
Truck drivers, heavy and tractor-trailer	18.63	4.6	739	4.7	37,613	4.7
Truck drivers, light or delivery services	17.84	4.7	698	5.9	36,298	5.9
Taxi drivers and chauffeurs	12.86	8.3	498	5.9	25,911	5.9
Subway and streetcar operators	26.60	5.8	1,064	5.8	55,320	5.8

See footnotes at end of table.

RSE Table 7

Full-time local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — 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						
Dredge, excavating, and loading machine operators	\$18.51	4.6%	\$740	4.6%	\$38,498	4.6%
Excavating and loading machine and dragline operators	18.51	4.6	740	4.6	38,498	4.6
Industrial truck and tractor operators	17.41	9.1	696	9.1	35,731	9.1
Laborers and material movers, hand	14.89	7.6	593	7.7	30,602	7.7
Laborers and freight, stock, and material movers, hand	14.70	8.0	585	8.0	30,162	8.0
Refuse and recyclable material collectors	19.66	13.3	782	13.6	40,014	13.6

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 12 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	0.7%	1.0%	1.0%	0.6%	0.7%	1.4%
Management, professional, and related	1.0	2.9	1.0	.6	.7	1.3
Management, business, and financial	2.8	4.9	2.9	.8	.8	2.5
Professional and related	1.0	3.0	1.0	.9	1.0	1.3
Service	1.4	2.5	1.4	.8	.7	1.8
Sales and office	1.7	2.5	1.7	.6	.6	1.3
Sales and related	2.8	2.5	5.3	1.3	1.3	8.5
Office and administrative support	1.6	2.6	1.7	.5	.5	1.3
Natural resources, construction, and maintenance	1.2	1.2	2.7	1.0	1.0	2.0
Construction and extraction	1.5	1.5	3.7	1.4	1.6	2.1
Installation, maintenance, and repair	1.9	2.1	2.6	1.0	1.1	2.6
Production, transportation, and material moving	1.2	1.3	2.1	.6	.6	3.2
Production	1.8	1.9	5.9	.8	.9	4.9
Transportation and material moving ...	1.7	1.9	2.7	.8	.9	2.9

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, weighed 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. Overall occupational groups may include data for categories not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 24

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	\$1,466	2.8%	\$75,485	2.8%
First line	1,635	1.4	84,460	1.4
Second line	2,291	2.3	118,880	2.3
Third line	4,053	6.4	208,510	6.4
Chief executives				
Second line	3,111	9.7	161,626	9.7
Third line	6,070	13.5	301,055	13.5
General and operations managers				
Team leader	1,394	12.0	72,143	12.0
First line	1,677	3.5	87,179	3.5
Second line	2,352	4.2	122,284	4.2
Third line	4,509	9.9	234,453	9.9
Advertising and promotions managers				
Team leader	1,178	12.1	61,238	12.1
First line	1,542	10.9	80,186	10.9
Marketing managers				
Team leader	1,826	5.7	94,947	5.7
First line	2,085	4.2	108,403	4.2
Second line	2,494	8.7	129,666	8.7
Sales managers				
Team leader	1,655	19.5	86,051	19.5
First line	2,001	6.9	104,072	6.9
Second line	2,387	12.7	124,134	12.7
Public relations managers				
Team leader	1,046	8.6	54,382	8.6
First line	1,711	5.2	88,951	5.2
Administrative services managers				
Team leader	998	6.6	51,484	6.6
First line	1,352	3.2	70,287	3.2
Second line	1,663	8.4	86,500	8.4
Computer and information systems managers				
Team leader	1,846	4.9	96,018	4.9
First line	2,141	3.7	111,310	3.7
Second line	2,334	4.0	121,349	4.0
Financial managers				
Team leader	1,434	4.2	74,588	4.2
First line	1,703	2.7	88,316	2.7
Second line	2,326	4.9	120,811	4.9
Third line	5,265	11.4	273,767	11.4
Compensation and benefits managers				
First line	1,553	7.1	80,768	7.1

See footnotes at end of table.

RSE Table 24

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				
Training and development managers				
Team leader	\$1,936	4.8%	\$100,686	4.8%
First line	1,653	8.3	85,947	8.3
Industrial production managers				
Team leader	1,573	8.2	81,811	8.2
First line	1,567	3.8	81,483	3.8
Second line	1,911	6.2	99,342	6.2
Purchasing managers				
Team leader	1,324	11.5	68,865	11.5
First line	1,980	8.6	102,936	8.6
Second line	3,073	26.9	159,795	26.9
Transportation, storage, and distribution managers				
Team leader	1,343	18.8	69,838	18.8
First line	1,395	5.4	72,202	5.4
Second line	2,348	13.0	121,250	13.0
Farm, ranch, and other agricultural managers				
First line	1,198	28.9	62,300	28.9
Construction managers				
Team leader	1,473	7.8	76,599	7.8
First line	1,513	4.2	78,481	4.2
Second line	1,605	6.4	83,435	6.4
Education administrators, preschool and child care center/program				
Team leader	631	7.1	30,620	7.1
First line	1,012	10.3	51,381	10.3
Education administrators, elementary and secondary school				
Team leader	1,590	5.0	74,185	5.0
First line	1,927	2.9	90,754	2.9
Second line	2,155	3.3	107,082	3.3
Education administrators, postsecondary				
Team leader	1,225	9.9	61,370	9.9
First line	1,541	3.8	79,874	3.8
Second line	3,424	10.6	178,063	10.6
Engineering managers				
Team leader	2,054	4.5	106,833	4.5
First line	2,265	4.0	117,756	4.0
Second line	2,521	4.5	131,074	4.5
Third line	3,091	2.4	160,554	2.4
Food service managers				
Team leader	900	8.8	46,485	8.8
First line	1,124	5.8	57,979	5.8
Lodging managers				
First line	895	8.6	46,563	8.6

See footnotes at end of table.

RSE Table 24

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				
Medical and health services managers				
Team leader	\$1,573	11.0%	\$81,807	11.0%
First line	1,533	5.4	79,704	5.4
Second line	2,357	20.4	122,541	20.4
Natural sciences managers				
First line	1,816	9.6	94,422	9.6
Property, real estate, and community association managers				
Team leader	854	15.0	44,419	15.0
First line	1,217	10.5	63,288	10.5
Social and community service managers				
Team leader	1,198	12.1	62,308	12.1
First line	1,084	3.6	56,342	3.6
Second line	1,346	5.8	69,996	5.8

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

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

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

⁴ Mean annual earnings are the straight-time annual wages or salaries paid to employees.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 25 Private industry 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	\$1,474	3.2%	\$76,449	3.2%
First line	1,634	1.7	84,822	1.7
Second line	2,312	2.4	120,212	2.4
Third line	4,328	6.4	225,018	6.4
Chief executives				
Second line	3,437	11.8	178,739	11.8
Third line	6,462	13.3	336,032	13.3
General and operations managers				
Team leader	1,403	16.0	72,948	16.0
First line	1,739	4.0	90,426	4.0
Second line	2,369	5.1	123,164	5.1
Third line	4,646	10.4	241,588	10.4
Advertising and promotions managers				
Team leader	1,203	13.9	62,579	13.9
First line	1,563	10.9	81,291	10.9
Marketing managers				
Team leader	1,828	5.7	95,063	5.7
First line	2,089	4.4	108,637	4.4
Second line	2,653	5.5	137,967	5.5
Sales managers				
Team leader	1,655	19.5	86,051	19.5
First line	2,001	6.9	104,072	6.9
Second line	2,387	12.7	124,134	12.7
Public relations managers				
Team leader	1,006	8.0	52,335	8.0
First line	1,757	5.4	91,363	5.4
Administrative services managers				
Team leader	973	7.2	50,582	7.2
First line	1,349	3.6	70,131	3.6
Second line	1,592	8.7	82,781	8.7
Computer and information systems managers				
Team leader	1,857	5.2	96,578	5.2
First line	2,196	3.9	114,166	3.9
Second line	2,397	4.2	124,657	4.2
Financial managers				
Team leader	1,421	4.4	73,916	4.4
First line	1,699	2.9	88,172	2.9
Second line	2,341	5.4	121,722	5.4
Third line	5,570	10.0	289,635	10.0
Compensation and benefits managers				
First line	1,545	7.9	80,348	7.9

See footnotes at end of table.

RSE Table 25 Private industry 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				
Training and development managers				
Team leader	\$1,936	4.8%	\$100,686	4.8%
First line	1,730	7.6	89,948	7.6
Industrial production managers				
Team leader	1,614	7.7	83,952	7.7
First line	1,571	3.9	81,684	3.9
Second line	1,936	6.3	100,668	6.3
Purchasing managers				
Team leader	1,324	11.5	68,865	11.5
First line	2,121	8.6	110,301	8.6
Second line	3,073	26.9	159,795	26.9
Transportation, storage, and distribution managers				
Team leader	1,343	18.8	69,838	18.8
First line	1,371	6.4	71,316	6.4
Second line	2,445	14.6	127,155	14.6
Farm, ranch, and other agricultural managers				
First line	1,198	28.9	62,300	28.9
Construction managers				
Team leader	1,483	8.1	77,127	8.1
First line	1,517	4.7	78,659	4.7
Second line	1,607	6.7	83,577	6.7
Education administrators, preschool and child care center/program				
Team leader	632	7.2	30,642	7.2
First line	988	12.7	50,629	12.7
Education administrators, elementary and secondary school				
Team leader	832	18.0	39,764	18.0
First line	1,453	7.1	72,894	7.1
Education administrators, postsecondary				
Team leader	1,261	9.1	63,430	9.1
First line	1,469	3.7	76,264	3.7
Second line	2,650	14.7	137,807	14.7
Engineering managers				
Team leader	2,055	4.6	106,858	4.6
First line	2,291	4.4	119,107	4.4
Second line	2,536	4.7	131,865	4.7
Third line	3,091	2.4	160,554	2.4
Food service managers				
Team leader	920	10.0	47,437	10.0
First line	1,117	6.4	57,793	6.4
Lodging managers				
First line	910	8.5	47,314	8.5

See footnotes at end of table.

RSE Table 25 Private industry 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				
Medical and health services managers				
Team leader	\$1,631	12.6%	\$84,836	12.6%
First line	1,543	6.1	80,254	6.1
Second line	2,127	15.4	110,598	15.4
Natural sciences managers				
First line	1,857	10.0	96,544	10.0
Property, real estate, and community association managers				
Team leader	821	16.6	42,683	16.6
First line	1,221	10.7	63,469	10.7
Social and community service managers				
Team leader	1,180	13.5	61,344	13.5
First line	1,016	4.3	52,783	4.3
Second line	1,335	7.6	69,425	7.6

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

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

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

⁴ Mean annual earnings are the straight-time annual wages or salaries paid to employees.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 26

State and local government 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	\$1,426	3.9%	\$70,770	3.9%
First line	1,642	2.0	82,640	2.0
Second line	2,211	7.0	113,793	7.0
Third line	1,862	14.7	88,354	14.7
Chief executives				
Second line	2,241	8.8	116,150	8.8
General and operations managers				
Team leader	1,369	12.5	69,852	12.5
First line	1,343	6.8	69,817	6.8
Second line	2,259	6.1	117,471	6.1
Administrative services managers				
Team leader	1,191	6.9	57,882	6.9
First line	1,372	7.2	71,330	7.2
Computer and information systems managers				
First line	1,762	9.0	91,607	9.0
Financial managers				
Team leader	1,554	14.0	80,794	14.0
First line	1,748	4.2	89,928	4.2
Second line	2,187	7.1	112,332	7.1
Compensation and benefits managers				
First line	1,619	9.1	84,208	9.1
Transportation, storage, and distribution managers				
First line	1,557	8.4	78,218	8.4
Construction managers				
First line	1,479	3.7	76,904	3.7
Education administrators, elementary and secondary school				
Team leader	1,703	3.2	79,182	3.2
First line	1,988	2.9	92,922	2.9
Second line	2,154	3.3	107,060	3.3
Education administrators, postsecondary				
Team leader	1,213	12.4	60,710	12.4
First line	1,627	7.5	84,108	7.5
Second line	3,654	11.2	190,007	11.2
Engineering managers				
First line	2,078	6.8	108,055	6.8
Food service managers				
First line	1,180	9.7	59,639	9.7
Medical and health services managers				
Team leader	1,330	14.8	69,135	14.8
First line	1,478	9.0	76,860	9.0
Second line	2,645	28.3	137,522	28.3

See footnotes at end of table.

State and local government 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				
Property, real estate, and community association managers				
Team leader	\$1,105	16.0%	\$57,473	16.0%
Social and community service managers				
Team leader	1,364	20.7	70,934	20.7
First line	1,411	4.1	73,383	4.1
Second line	1,373	6.7	71,404	6.7

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

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

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

⁴ Mean annual earnings are the straight-time annual wages or salaries paid to employees.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 30 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	\$19.47	0.7%	\$772	0.8%	\$39,820	0.8%
Management occupations	37.97	1.8	1,553	1.9	80,585	1.9
Chief executives	69.57	12.8	3,139	10.8	163,221	10.8
General and operations managers	40.14	4.1	1,697	4.2	88,250	4.2
Advertising and promotions managers	32.11	9.5	1,325	8.9	68,925	8.9
Marketing and sales managers	44.90	5.2	1,829	5.0	95,131	5.0
Marketing managers	39.99	5.0	1,586	4.8	82,452	4.8
Sales managers	48.22	7.4	2,002	7.5	104,088	7.5
Public relations managers	37.37	16.1	1,479	16.3	76,756	16.3
Administrative services managers	30.99	6.0	1,260	5.9	65,482	5.9
Computer and information systems managers	50.45	4.7	2,009	4.9	104,480	4.9
Financial managers	38.31	3.3	1,551	3.2	80,501	3.2
Human resources managers	36.09	8.1	1,467	8.5	76,309	8.5
Compensation and benefits managers	27.69	8.9	1,137	9.4	59,123	9.4
Training and development managers	46.15	15.6	1,867	15.6	97,093	15.6
Industrial production managers	35.85	5.2	1,462	5.6	76,002	5.6
Purchasing managers	34.44	11.4	1,413	11.5	73,490	11.5
Transportation, storage, and distribution managers	31.35	7.6	1,273	7.8	66,174	7.8
Construction managers	36.49	4.0	1,491	4.0	77,373	4.0
Education administrators	26.08	4.4	1,048	4.3	52,870	4.3
Education administrators, preschool and child care center/program	23.35	12.2	950	11.6	48,556	11.6
Education administrators, elementary and secondary school	36.52	7.1	1,423	7.6	70,907	7.6
Education administrators, postsecondary ..	26.91	7.1	1,075	7.1	55,914	7.1
Engineering managers	56.52	6.5	2,343	6.5	121,837	6.5
Food service managers	24.25	7.5	1,078	7.7	55,575	7.7
Funeral directors	25.55	9.6	1,022	9.6	53,146	9.6
Lodging managers	21.63	10.8	925	9.2	48,095	9.2
Medical and health services managers	32.43	12.7	1,359	10.3	70,691	10.3
Property, real estate, and community association managers	28.31	6.0	1,138	6.1	59,189	6.1
Social and community service managers	27.30	5.6	1,070	5.4	55,640	5.4
Business and financial operations occupations	29.64	1.7	1,199	1.7	62,178	1.7
Buyers and purchasing agents	25.57	4.9	1,024	4.8	53,273	4.8
Purchasing agents and buyers, farm products	30.42	15.6	1,217	15.6	63,267	15.6
Wholesale and retail buyers, except farm products	26.39	6.4	1,060	6.5	55,145	6.5

See footnotes at end of table.

RSE Table 30 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						
Purchasing agents, except wholesale, retail, and farm products	\$23.97	6.3%	\$958	6.2%	\$49,799	6.2%
Claims adjusters, appraisers, examiners, and investigators	30.98	3.9	1,215	4.0	63,182	4.0
Claims adjusters, examiners, and investigators	30.72	4.0	1,204	4.0	62,591	4.0
Compliance officers, except agriculture, construction, health and safety, and transportation	29.08	11.2	1,163	11.2	60,489	11.2
Cost estimators	28.63	5.3	1,163	5.6	60,494	5.6
Human resources, training, and labor relations specialists	28.56	4.9	1,161	5.0	60,387	5.0
Employment, recruitment, and placement specialists	24.17	4.8	949	5.2	49,374	5.2
Compensation, benefits, and job analysis specialists	27.07	5.5	1,115	4.6	57,998	4.6
Training and development specialists	30.72	12.3	1,272	10.8	66,166	10.8
Logisticians	22.48	8.4	909	9.3	47,227	9.3
Management analysts	38.33	6.4	1,610	7.7	83,735	7.7
Meeting and convention planners	22.04	8.8	925	8.1	48,076	8.1
Accountants and auditors	29.56	3.3	1,202	3.4	62,525	3.4
Appraisers and assessors of real estate	27.93	17.0	1,117	17.0	58,104	17.0
Credit analysts	32.14	6.6	1,272	6.7	66,131	6.7
Financial analysts and advisors	35.01	6.4	1,417	6.1	73,702	6.1
Financial analysts	37.54	8.5	1,575	7.7	81,921	7.7
Personal financial advisors	33.13	17.0	1,332	17.4	69,254	17.4
Insurance underwriters	32.66	9.6	1,251	9.1	65,048	9.1
Loan counselors and officers	29.71	6.5	1,187	6.5	61,749	6.5
Loan counselors	25.78	15.8	1,065	19.6	55,371	19.6
Loan officers	29.83	6.7	1,191	6.6	61,940	6.6
Computer and mathematical science occupations						
Computer programmers	35.34	7.5	1,432	7.2	74,483	7.2
Computer software engineers	42.62	2.9	1,710	3.1	88,936	3.1
Computer software engineers, applications	42.85	4.1	1,716	4.3	89,233	4.3
Computer software engineers, systems software	42.07	4.6	1,697	4.7	88,229	4.7
Computer support specialists	27.01	6.2	1,070	6.2	55,633	6.2
Computer systems analysts	44.95	5.6	1,810	5.5	94,095	5.5
Database administrators	32.10	10.2	1,288	10.0	66,980	10.0

See footnotes at end of table.

RSE Table 30 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
Computer and mathematical science occupations –Continued						
Network and computer systems administrators	\$28.76	5.3%	\$1,143	6.3%	\$59,439	6.3%
Network systems and data communications analysts	31.94	8.3	1,276	8.1	66,372	8.1
Actuaries	48.93	13.2	1,908	13.7	99,220	13.7
Operations research analysts	31.06	20.1	1,242	20.1	64,597	20.1
Architecture and engineering occupations	30.91	2.8	1,251	2.9	65,027	2.9
Architects, except naval	28.50	5.1	1,164	6.2	60,333	6.2
Architects, except landscape and naval	28.55	5.9	1,154	7.4	60,006	7.4
Landscape architects	28.30	7.2	1,216	6.3	61,927	6.3
Surveyors, cartographers, and photogrammetrists	33.48	14.3	1,345	13.7	69,964	13.7
Surveyors	33.48	14.3	1,345	13.7	69,964	13.7
Engineers	38.27	3.1	1,565	3.2	81,364	3.2
Aerospace engineers	37.51	5.4	1,500	5.4	78,014	5.4
Civil engineers	35.14	4.9	1,440	4.9	74,891	4.9
Computer hardware engineers	49.87	12.5	2,102	14.2	109,316	14.2
Electrical and electronics engineers	36.87	5.1	1,514	5.0	78,711	5.0
Electrical engineers	33.82	7.2	1,383	7.3	71,911	7.3
Electronics engineers, except computer	38.82	6.1	1,598	6.5	83,081	6.5
Environmental engineers	33.91	6.5	1,411	7.1	73,375	7.1
Industrial engineers, including health and safety	36.47	15.4	1,493	15.4	77,612	15.4
Industrial engineers	31.58	4.0	1,320	6.6	68,661	6.6
Materials engineers	41.48	15.1	1,659	15.1	86,269	15.1
Mechanical engineers	38.72	8.7	1,588	8.6	82,582	8.6
Drafters	22.13	4.0	879	3.9	45,690	3.9
Architectural and civil drafters	22.35	5.4	889	5.4	46,253	5.4
Electrical and electronics drafters	19.20	7.8	768	7.8	39,939	7.8
Mechanical drafters	22.94	8.2	918	8.2	47,721	8.2
Engineering technicians, except drafters	23.21	6.2	931	6.3	48,432	6.3
Electrical and electronic engineering technicians	25.91	5.2	1,036	5.2	53,897	5.2
Mechanical engineering technicians	29.45	8.5	1,211	10.9	62,959	10.9
Surveying and mapping technicians	20.42	9.7	817	9.7	42,304	9.7
Life, physical, and social science occupations	29.97	6.0	1,204	5.9	62,585	5.9
Life scientists	38.59	6.0	1,478	6.1	76,645	6.1
Biological scientists	34.75	14.0	1,229	9.5	63,902	9.5
Physical scientists	29.48	4.7	1,201	4.9	62,468	4.9

See footnotes at end of table.

RSE Table 30 Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Life, physical, and social science occupations						
–Continued						
Chemists and materials scientists	\$28.53	4.4%	\$1,141	4.4%	\$59,343	4.4%
Chemists	28.53	4.4	1,141	4.4	59,343	4.4
Environmental scientists and geoscientists	30.39	7.5	1,260	7.6	65,506	7.6
Environmental scientists and specialists, including health	27.33	8.6	1,099	8.8	57,136	8.8
Geoscientists, except hydrologists and geographers	33.30	9.9	1,434	7.7	74,577	7.7
Market and survey researchers	36.78	27.4	1,470	27.5	76,441	27.5
Market research analysts	27.30	9.1	1,091	9.5	56,730	9.5
Psychologists	27.45	7.1	1,079	8.9	55,787	8.9
Clinical, counseling, and school psychologists	27.80	7.6	1,106	9.3	57,138	9.3
Chemical technicians	20.35	6.7	814	6.7	42,321	6.7
Miscellaneous life, physical, and social science technicians	20.08	4.8	802	4.8	41,695	4.8
Community and social services occupations	17.97	3.7	709	3.7	36,455	3.7
Counselors	19.09	7.7	746	7.3	37,952	7.3
Substance abuse and behavioral disorder counselors	18.04	5.8	717	5.9	37,278	5.9
Educational, vocational, and school counselors	25.86	16.6	965	15.8	46,421	15.8
Rehabilitation counselors	14.79	7.7	590	9.5	30,665	9.5
Social workers	20.34	5.0	793	5.1	40,742	5.1
Child, family, and school social workers ..	17.94	5.6	699	5.4	35,120	5.4
Medical and public health social workers	22.72	5.7	896	5.8	46,588	5.8
Mental health and substance abuse social workers	23.07	12.1	897	11.7	46,622	11.7
Miscellaneous community and social service specialists	15.15	4.7	588	5.0	30,380	5.0
Health educators	25.98	19.9	1,039	19.9	54,048	19.9
Social and human service assistants	13.42	4.4	526	4.5	27,102	4.5
Clergy	16.95	7.4	832	9.3	43,243	9.3
Legal occupations	32.34	8.5	1,317	8.7	68,485	8.7
Lawyers	46.70	7.4	1,975	7.2	102,698	7.2
Paralegals and legal assistants	21.89	7.6	863	7.4	44,881	7.4
Miscellaneous legal support workers	22.20	5.4	906	5.3	47,090	5.3
Title examiners, abstractors, and searchers	21.63	5.3	886	5.3	46,057	5.3
Education, training, and library occupations	19.35	4.4	735	3.7	32,981	3.7

See footnotes at end of table.

RSE Table 30 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
Education, training, and library occupations						
–Continued						
Postsecondary teachers	\$26.61	6.6%	\$1,010	8.3%	\$47,900	8.3%
Arts, communications, and humanities teachers, postsecondary	27.50	8.0	1,029	13.4	42,667	13.4
Miscellaneous postsecondary teachers	25.51	8.0	969	10.8	46,617	10.8
Vocational education teachers, postsecondary	24.00	14.7	874	18.2	42,416	18.2
Primary, secondary, and special education school teachers	21.66	6.0	810	4.6	34,660	4.6
Preschool and kindergarten teachers	14.82	10.1	557	6.5	26,544	6.5
Preschool teachers, except special education	14.57	10.7	548	6.9	26,340	6.9
Kindergarten teachers, except special education	19.44	13.0	728	12.6	29,789	12.6
Elementary and middle school teachers	26.94	2.5	1,017	2.4	38,627	2.4
Elementary school teachers, except special education	27.61	3.0	1,039	3.0	39,432	3.0
Middle school teachers, except special and vocational education	23.30	12.3	895	12.4	34,119	12.4
Secondary school teachers	35.60	9.3	1,267	8.6	49,635	8.6
Secondary school teachers, except special and vocational education	35.60	9.3	1,267	8.6	49,635	8.6
Special education teachers	31.83	11.0	1,217	9.8	46,646	9.8
Special education teachers, preschool, kindergarten, and elementary school	29.40	10.7	1,152	11.0	43,625	11.0
Other teachers and instructors	20.61	12.3	786	10.8	35,552	10.8
Archivists, curators, and museum technicians	23.43	9.3	939	8.6	48,846	8.6
Instructional coordinators	29.29	13.7	1,163	13.9	60,476	13.9
Teacher assistants	11.01	2.6	426	2.5	20,313	2.5
Arts, design, entertainment, sports, and media occupations						
Artists and related workers	21.75	10.4	859	10.4	44,647	10.4
Art directors	21.86	14.8	874	15.0	45,472	15.0
Designers	23.91	6.7	952	7.0	49,503	7.0
Commercial and industrial designers	33.42	7.3	1,337	7.3	69,521	7.3
Floral designers	12.15	7.4	473	8.5	24,592	8.5
Graphic designers	22.48	6.5	900	6.5	46,806	6.5
Interior designers	30.69	7.6	1,207	7.7	62,757	7.7
Athletes, coaches, umpires, and related workers	30.31	17.7	1,210	16.4	62,721	16.4

See footnotes at end of table.

RSE Table 30 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
Arts, design, entertainment, sports, and media occupations –Continued						
Coaches and scouts	\$30.14	18.6%	\$1,198	17.3%	\$62,073	17.3%
Announcers	16.25	20.2	643	20.5	33,420	20.5
Radio and television announcers	16.33	21.6	646	21.9	33,574	21.9
News analysts, reporters and correspondents	19.87	13.8	770	14.4	40,037	14.4
Reporters and correspondents	20.16	14.5	780	15.4	40,549	15.4
Public relations specialists	28.46	13.1	1,141	13.1	59,318	13.1
Writers and editors	28.89	9.9	1,132	10.0	58,848	10.0
Editors	27.05	10.5	1,054	10.9	54,797	10.9
Technical writers	33.04	21.6	1,314	21.5	68,345	21.5
Miscellaneous media and communication workers	20.54	16.7	725	7.3	37,683	7.3
Broadcast and sound engineering technicians and radio operators	22.74	11.8	950	13.9	49,418	13.9
Broadcast technicians	19.76	19.6	836	22.1	43,485	22.1
Photographers	13.42	7.1	532	6.7	27,657	6.7
Television, video, and motion picture camera operators and editors	21.14	9.7	840	9.4	43,697	9.4
Camera operators, television, video, and motion picture	20.26	11.6	810	11.6	42,145	11.6
Healthcare practitioner and technical occupations						
Dentists	34.71	5.0	1,356	5.1	70,477	5.1
Dentists	73.19	10.9	2,885	9.9	149,998	9.9
Dietitians and nutritionists	23.22	5.4	921	5.3	47,917	5.3
Pharmacists	52.47	1.5	2,047	2.0	106,445	2.0
Physicians and surgeons	119.13	10.8	4,905	11.2	255,048	11.2
Family and general practitioners	107.60	20.2	4,244	19.4	220,676	19.4
Surgeons	121.95	17.9	5,075	19.0	263,893	19.0
Physician assistants	44.67	8.4	1,763	8.2	91,686	8.2
Registered nurses	30.54	3.1	1,202	3.1	62,526	3.1
Therapists	35.01	5.2	1,362	5.7	70,599	5.7
Occupational therapists	35.86	10.6	1,417	11.2	73,698	11.2
Physical therapists	38.28	6.8	1,478	7.3	76,859	7.3
Respiratory therapists	22.31	3.9	879	4.8	45,713	4.8
Speech-language pathologists	30.49	8.5	1,151	8.8	58,803	8.8
Veterinarians	45.30	6.8	1,807	4.5	93,979	4.5
Clinical laboratory technologists and technicians	20.69	6.9	818	6.3	42,541	6.3
Medical and clinical laboratory technologists	21.86	9.7	887	8.3	46,128	8.3

See footnotes at end of table.

RSE Table 30 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	\$20.15	8.6%	\$787	8.3%	\$40,927	8.3%
Dental hygienists	32.16	5.1	1,119	4.4	58,184	4.4
Diagnostic related technologists and technicians	26.97	5.2	1,070	5.2	55,633	5.2
Nuclear medicine technologists	32.94	2.5	1,317	2.5	68,507	2.5
Radiologic technologists and technicians ..	25.70	7.1	1,021	7.1	53,107	7.1
Emergency medical technicians and paramedics	13.95	6.3	554	5.5	28,823	5.5
Health diagnosing and treating practitioner support technicians	15.73	3.4	613	3.5	31,897	3.5
Pharmacy technicians	14.22	3.6	553	4.0	28,764	4.0
Surgical technologists	19.92	4.4	786	4.4	40,895	4.4
Veterinary technologists and technicians ..	15.38	9.4	592	8.4	30,800	8.4
Licensed practical and licensed vocational nurses	18.08	4.0	707	3.8	36,619	3.8
Medical records and health information technicians	16.58	4.4	656	4.6	34,118	4.6
Opticians, dispensing	20.45	10.8	803	11.4	41,776	11.4
Miscellaneous health technologists and technicians	18.02	11.7	711	11.7	36,989	11.7
Occupational health and safety specialists and technicians	29.94	6.3	1,195	6.1	62,145	6.1
Occupational health and safety specialists	29.94	6.3	1,195	6.1	62,145	6.1
Healthcare support occupations	13.31	1.6	509	1.6	26,479	1.6
Nursing, psychiatric, and home health aides	10.74	2.0	417	2.1	21,694	2.1
Home health aides	10.63	2.3	409	2.4	21,254	2.4
Nursing aides, orderlies, and attendants	10.84	3.0	424	3.2	22,028	3.2
Psychiatric aides	10.39	4.7	403	6.4	20,954	6.4
Physical therapist assistants and aides	17.92	15.0	700	15.5	36,397	15.5
Physical therapist assistants	23.70	15.4	927	15.6	48,216	15.6
Physical therapist aides	11.42	5.6	446	6.9	23,172	6.9
Miscellaneous healthcare support occupations	14.47	1.9	548	1.8	28,502	1.8
Dental assistants	16.68	4.8	609	4.2	31,666	4.2
Medical assistants	13.39	1.9	521	1.8	27,094	1.8
Medical equipment preparers	13.10	4.6	481	8.0	25,004	8.0
Medical transcriptionists	15.06	9.0	603	9.0	31,331	9.0
Pharmacy aides	12.85	7.0	469	7.7	24,394	7.7

See footnotes at end of table.

RSE Table 30 Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare support occupations –Continued						
Veterinary assistants and laboratory animal caretakers	\$12.69	3.9%	\$493	4.7%	\$25,653	4.7%
Protective service occupations	11.22	4.1	449	4.2	21,983	4.2
Security guards and gaming surveillance officers	10.44	4.2	415	4.3	21,580	4.3
Security guards	10.44	4.2	415	4.3	21,580	4.3
Miscellaneous protective service workers	9.53	8.3	383	7.4	9,761	7.4
Food preparation and serving related occupations	9.24	1.4	351	1.5	18,133	1.5
First-line supervisors/managers, food preparation and serving workers	15.13	2.0	635	2.3	32,815	2.3
Chefs and head cooks	17.20	9.3	688	10.2	34,255	10.2
First-line supervisors/managers of food preparation and serving workers	14.89	1.8	628	2.2	32,631	2.2
Cooks	10.46	1.2	401	1.4	20,731	1.4
Cooks, fast food	8.80	2.9	334	4.7	17,389	4.7
Cooks, institution and cafeteria	10.83	3.4	414	3.8	20,927	3.8
Cooks, restaurant	10.97	1.4	420	1.5	21,712	1.5
Cooks, short order	10.12	3.5	393	3.7	20,432	3.7
Food preparation workers	9.32	2.5	356	2.9	18,471	2.9
Food service, tipped	5.54	3.9	199	3.9	10,293	3.9
Bartenders	7.34	4.6	261	5.1	13,587	5.1
Waiters and waitresses	4.60	3.7	165	3.7	8,493	3.7
Dining room and cafeteria attendants and bartender helpers	7.77	5.9	291	5.8	15,114	5.8
Fast food and counter workers	8.68	1.4	328	1.8	16,973	1.8
Combined food preparation and serving workers, including fast food	8.61	1.4	325	1.6	16,798	1.6
Counter attendants, cafeteria, food concession, and coffee shop	8.94	4.2	340	5.8	17,623	5.8
Food servers, nonrestaurant	7.28	16.0	285	16.7	14,838	16.7
Dishwashers	8.76	2.5	334	2.5	17,285	2.5
Hosts and hostesses, restaurant, lounge, and coffee shop	8.79	5.1	306	5.0	15,705	5.0
Building and grounds cleaning and maintenance occupations	11.81	1.9	462	2.0	23,337	2.0
First-line supervisors/managers, building and grounds cleaning and maintenance workers	17.19	3.9	688	4.0	35,566	4.0

See footnotes at end of table.

RSE Table 30 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
Building and grounds cleaning and maintenance occupations –Continued						
First-line supervisors/managers of housekeeping and janitorial workers ...	\$15.68	4.6%	\$624	4.6%	\$32,414	4.6%
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	19.02	6.4	765	6.7	39,382	6.7
Building cleaning workers	10.56	2.2	409	2.2	21,144	2.2
Janitors and cleaners, except maids and housekeeping cleaners	11.00	3.0	432	3.0	22,248	3.0
Maids and housekeeping cleaners	9.15	2.0	346	1.9	17,951	1.9
Pest control workers	16.43	7.0	664	6.5	34,528	6.5
Grounds maintenance workers	12.10	3.0	479	3.2	22,686	3.2
Landscaping and groundskeeping workers	11.77	3.1	467	3.1	22,150	3.1
Tree trimmers and pruners	17.28	6.6	655	7.6	33,584	7.6
Personal care and service occupations	11.68	3.1	447	3.2	22,732	3.2
First-line supervisors/managers of personal service workers	14.58	4.3	578	4.3	30,072	4.3
Nonfarm animal caretakers	10.17	4.3	378	4.5	19,644	4.5
Miscellaneous entertainment attendants and related workers	9.47	7.1	371	7.4	18,474	7.4
Amusement and recreation attendants	8.69	6.4	342	6.6	16,819	6.6
Locker room, coatroom, and dressing room attendants	12.01	13.9	461	16.4	23,953	16.4
Barbers and cosmetologists	16.27	10.9	592	10.8	30,523	10.8
Hairdressers, hairstylists, and cosmetologists	16.58	11.2	604	11.1	31,146	11.1
Miscellaneous personal appearance workers	12.90	11.6	473	13.4	24,608	13.4
Manicurists and pedicurists	11.68	6.4	413	12.2	21,487	12.2
Skin care specialists	17.41	9.6	630	13.1	32,762	13.1
Baggage porters, bellhops, and concierges	12.85	12.7	485	14.7	25,218	14.7
Baggage porters and bellhops	10.78	13.3	388	17.6	20,177	17.6
Child care workers	9.26	2.0	362	2.1	18,668	2.1
Personal and home care aides	10.18	4.5	397	4.9	20,638	4.9
Recreation and fitness workers	17.40	9.2	671	9.4	27,162	9.4
Fitness trainers and aerobics instructors	18.49	4.8	684	5.3	35,549	5.3
Recreation workers	16.80	14.8	664	14.8	23,792	14.8
Residential advisors	14.94	5.0	602	4.9	28,854	4.9
Sales and related occupations	19.84	1.8	794	1.9	41,074	1.9
First-line supervisors/managers, sales workers	19.92	3.0	826	3.0	42,932	3.0

See footnotes at end of table.

RSE Table 30 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 retail sales workers	\$18.50	3.4%	\$767	3.5%	\$39,887	3.5%
First-line supervisors/managers of non-retail sales workers	26.26	7.6	1,087	7.3	56,508	7.3
Retail sales workers	12.99	2.0	515	2.0	26,501	2.0
Cashiers, all workers	9.47	1.2	369	1.2	18,905	1.2
Cashiers	9.47	1.2	369	1.2	18,898	1.2
Counter and rental clerks and parts salespersons	14.60	3.5	587	3.5	30,436	3.5
Counter and rental clerks	12.02	5.0	479	5.4	24,719	5.4
Parts salespersons	16.02	3.7	647	3.6	33,639	3.6
Retail salespersons	15.06	2.7	602	2.8	31,047	2.8
Advertising sales agents	22.36	8.0	884	7.9	45,975	7.9
Insurance sales agents	30.52	6.9	1,202	6.9	62,489	6.9
Securities, commodities, and financial services sales agents	54.10	12.2	2,181	12.2	113,434	12.2
Travel agents	14.81	12.5	585	12.4	30,404	12.4
Sales representatives, wholesale and manufacturing	29.10	3.8	1,178	3.7	61,157	3.7
Sales representatives, wholesale and manufacturing, technical and scientific products	36.93	7.7	1,493	7.4	77,660	7.4
Sales representatives, wholesale and manufacturing, except technical and scientific products	25.94	3.0	1,051	2.9	54,505	2.9
Models, demonstrators, and product promoters	17.48	15.2	697	15.2	36,223	15.2
Demonstrators and product promoters	17.48	15.2	697	15.2	36,223	15.2
Real estate brokers and sales agents	18.48	10.9	748	10.1	38,898	10.1
Real estate sales agents	19.06	11.2	761	10.5	39,583	10.5
Sales engineers	30.89	10.4	1,242	10.4	64,604	10.4
Telemarketers	13.30	12.7	504	12.6	26,201	12.6
Miscellaneous sales and related workers	20.16	7.6	796	7.5	41,355	7.5
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.91	.7	626	.8	32,539	.8
Switchboard operators, including answering service	22.34	2.0	889	2.1	46,251	2.1
Telephone operators	11.57	7.5	462	7.3	24,005	7.3
Financial clerks	17.09	14.2	660	12.4	34,335	12.4
	15.47	1.2	609	1.3	31,653	1.3

See footnotes at end of table.

RSE Table 30 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						
Bill and account collectors	\$15.83	5.3%	\$628	5.3%	\$32,586	5.3%
Billing and posting clerks and machine operators	15.65	2.4	612	2.5	31,825	2.5
Bookkeeping, accounting, and auditing clerks	16.88	1.5	662	1.7	34,417	1.7
Payroll and timekeeping clerks	17.24	2.7	687	2.8	35,718	2.8
Procurement clerks	16.38	5.2	643	5.5	33,414	5.5
Tellers	12.35	1.4	490	1.4	25,455	1.4
Brokerage clerks	18.50	5.9	735	5.9	38,222	5.9
Credit authorizers, checkers, and clerks	17.01	6.0	676	5.9	35,159	5.9
Customer service representatives	16.58	2.0	658	2.1	34,057	2.1
Eligibility interviewers, government programs	15.02	6.7	566	6.6	29,457	6.6
File clerks	12.70	4.4	498	4.2	25,872	4.2
Hotel, motel, and resort desk clerks	10.05	2.7	396	2.7	20,493	2.7
Interviewers, except eligibility and loan	12.73	14.5	484	16.3	25,172	16.3
Loan interviewers and clerks	16.74	3.9	667	3.9	34,705	3.9
New accounts clerks	15.12	4.5	602	4.5	31,307	4.5
Order clerks	14.85	3.1	593	3.1	30,806	3.1
Human resources assistants, except payroll and timekeeping	18.15	8.5	715	7.9	37,199	7.9
Receptionists and information clerks	13.04	1.4	512	1.4	26,611	1.4
Reservation and transportation ticket agents and travel clerks	14.86	5.6	594	5.6	30,913	5.6
Cargo and freight agents	19.08	6.2	776	6.3	40,367	6.3
Couriers and messengers	10.93	10.0	426	10.1	22,156	10.1
Dispatchers	17.39	2.8	701	2.9	36,444	2.9
Dispatchers, except police, fire, and ambulance	17.56	2.8	708	2.9	36,805	2.9
Meter readers, utilities	18.98	7.7	751	8.0	39,056	8.0
Production, planning, and expediting clerks	18.68	4.5	749	4.6	38,948	4.6
Shipping, receiving, and traffic clerks	14.21	2.3	566	2.3	29,407	2.3
Stock clerks and order fillers	12.10	2.6	479	2.9	24,884	2.9
Weighers, measurers, checkers, and samplers, recordkeeping	13.21	5.9	528	5.9	27,468	5.9
Secretaries and administrative assistants	18.41	1.9	720	1.8	37,389	1.8
Executive secretaries and administrative assistants	21.70	2.3	857	2.2	44,545	2.2
Legal secretaries	20.37	5.7	792	5.2	41,162	5.2
Medical secretaries	15.70	3.7	605	3.5	31,407	3.5

See footnotes at end of table.

RSE Table 30 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						
Secretaries, except legal, medical, and executive	\$15.64	2.0%	\$614	1.9%	\$31,863	1.9%
Computer operators	16.46	7.3	658	7.3	34,228	7.3
Data entry and information processing workers	13.03	2.8	508	3.5	26,400	3.5
Data entry keyers	12.73	2.7	494	3.4	25,680	3.4
Word processors and typists	14.98	10.4	599	10.4	31,161	10.4
Desktop publishers	18.01	6.2	695	6.0	36,149	6.0
Insurance claims and policy processing clerks	17.67	3.9	692	3.9	36,008	3.9
Mail clerks and mail machine operators, except postal service	11.47	4.5	451	3.9	23,445	3.9
Office clerks, general	14.67	1.5	572	1.6	29,663	1.6
Office machine operators, except computer ..	13.98	7.9	556	7.8	28,935	7.8
Farming, fishing, and forestry occupations ..	13.52	9.6	510	10.2	22,677	10.2
Miscellaneous agricultural workers	11.91	7.5	430	4.2	17,244	4.2
Farmworkers and laborers, crop, nursery, and greenhouse	12.44	9.3	424	4.9	18,938	4.9
Construction and extraction occupations	19.90	1.9	790	1.9	40,320	1.9
First-line supervisors/managers of construction trades and extraction workers	29.76	4.9	1,202	4.9	62,014	4.9
Brickmasons, blockmasons, and stonemasons	25.43	4.8	1,007	4.9	50,708	4.9
Brickmasons and blockmasons	26.18	4.2	1,036	4.4	52,009	4.4
Carpenters	21.72	3.2	862	3.3	44,039	3.3
Carpet, floor, and tile installers and finishers	19.44	4.7	761	4.9	39,595	4.9
Carpet installers	21.67	7.2	860	7.3	44,710	7.3
Tile and marble setters	19.12	6.4	748	6.6	38,881	6.6
Cement masons, concrete finishers, and terrazzo workers	20.89	5.0	803	5.5	40,306	5.5
Cement masons and concrete finishers	20.89	5.0	803	5.5	40,306	5.5
Construction laborers	15.25	4.9	604	4.9	30,335	4.9
Construction equipment operators	19.52	4.8	773	4.8	38,305	4.8
Paving, surfacing, and tamping equipment operators	17.50	6.6	693	6.4	33,189	6.4
Operating engineers and other construction equipment operators	20.27	6.4	803	6.3	40,271	6.3

See footnotes at end of table.

RSE Table 30 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						
Drywall installers, ceiling tile installers, and tapers	\$21.82	10.3%	\$854	9.3%	\$44,431	9.3%
Drywall and ceiling tile installers	21.47	10.9	838	9.7	43,595	9.7
Tapers	23.05	11.7	911	10.9	47,353	10.9
Electricians	21.27	5.1	850	5.1	44,206	5.1
Glaziers	22.08	14.1	883	14.1	45,931	14.1
Insulation workers	16.67	10.0	664	10.1	34,528	10.1
Insulation workers, floor, ceiling, and wall	15.06	14.4	597	14.7	31,063	14.7
Insulation workers, mechanical	18.37	16.5	735	16.5	38,204	16.5
Painters and paperhangers	16.74	5.4	665	5.4	34,580	5.4
Painters, construction and maintenance	16.70	5.6	664	5.6	34,482	5.6
Pipelayers, plumbers, pipefitters, and steamfitters	22.22	3.6	885	3.6	46,039	3.6
Pipelayers	16.95	11.4	678	11.4	35,214	11.4
Plumbers, pipefitters, and steamfitters	22.72	3.7	905	3.7	47,059	3.7
Plasterers and stucco masons	19.42	17.8	777	17.8	40,392	17.8
Reinforcing iron and rebar workers	30.78	8.6	1,231	8.6	62,420	8.6
Roofers	17.00	7.0	657	6.8	32,573	6.8
Sheet metal workers	22.49	9.9	880	10.0	45,700	10.0
Structural iron and steel workers	21.95	9.6	878	9.6	45,657	9.6
Helpers, construction trades	13.40	3.3	528	3.4	26,907	3.4
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	15.11	9.6	590	10.0	29,825	10.0
Helpers--carpenters	13.66	4.2	541	4.2	27,912	4.2
Helpers--electricians	12.06	4.1	483	4.1	25,093	4.1
Helpers--painters, paperhangers, plasterers, and stucco masons	10.59	5.9	409	8.5	21,292	8.5
Helpers--pipelayers, plumbers, pipefitters, and steamfitters	12.49	4.8	500	4.8	25,981	4.8
Helpers--roofers	12.34	4.8	468	5.2	23,755	5.2
Construction and building inspectors	30.91	7.8	1,233	7.8	64,097	7.8
Hazardous materials removal workers	22.39	17.5	896	17.5	46,175	17.5
Miscellaneous construction and related workers	15.96	5.2	638	5.2	32,828	5.2
Mining machine operators	21.27	7.0	851	7.0	44,218	7.0
Roustabouts, oil and gas	19.38	18.6	775	18.6	40,303	18.6
Installation, maintenance, and repair occupations	20.13	1.4	809	1.4	41,965	1.4

See footnotes at end of table.

RSE Table 30 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						
First-line supervisors/managers of mechanics, installers, and repairers	\$27.30	2.9%	\$1,131	2.9%	\$58,742	2.9%
Computer, automated teller, and office machine repairers	17.76	2.7	710	2.7	36,938	2.7
Radio and telecommunications equipment installers and repairers	27.73	4.6	1,109	4.6	57,681	4.6
Telecommunications equipment installers and repairers, except line installers	27.73	4.6	1,109	4.6	57,681	4.6
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	21.08	7.6	844	7.8	43,897	7.8
Electrical and electronics repairers, commercial and industrial equipment	21.67	7.0	868	7.7	45,141	7.7
Electrical and electronics repairers, powerhouse, substation, and relay	36.58	3.2	1,463	3.2	76,081	3.2
Electronic equipment installers and repairers, motor vehicles	17.46	8.0	708	9.7	36,821	9.7
Electronic home entertainment equipment installers and repairers	14.67	10.8	587	10.8	30,506	10.8
Security and fire alarm systems installers	20.67	10.8	823	10.7	42,771	10.7
Aircraft mechanics and service technicians ..	23.83	11.2	953	11.2	49,561	11.2
Automotive technicians and repairers	18.98	2.8	767	2.8	39,886	2.8
Automotive body and related repairers	19.41	7.5	783	8.1	40,695	8.1
Automotive glass installers and repairers ..	18.25	15.6	730	15.6	37,951	15.6
Automotive service technicians and mechanics	18.90	3.7	764	3.7	39,741	3.7
Bus and truck mechanics and diesel engine specialists	19.60	4.1	782	4.1	40,608	4.1
Heavy vehicle and mobile equipment service technicians and mechanics	20.01	2.8	808	2.9	42,032	2.9
Farm equipment mechanics	17.68	6.4	750	8.2	38,983	8.2
Mobile heavy equipment mechanics, except engines	20.71	3.3	826	3.3	42,972	3.3
Rail car repairers	19.40	7.3	776	7.3	40,360	7.3
Small engine mechanics	16.38	5.2	651	5.2	33,749	5.2
Motorboat mechanics	15.21	13.3	597	12.2	31,067	12.2
Motorcycle mechanics	17.05	9.4	681	9.4	35,164	9.4
Outdoor power equipment and other small engine mechanics	16.24	6.7	646	6.9	33,580	6.9
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	11.47	5.3	458	5.5	23,786	5.5

See footnotes at end of table.

RSE Table 30 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						
Tire repairers and changers	\$11.15	6.0%	\$445	6.3%	\$23,118	6.3%
Control and valve installers and repairers	19.13	8.6	764	8.6	39,707	8.6
Control and valve installers and repairers, except mechanical door	21.94	4.6	875	4.7	45,481	4.7
Heating, air conditioning, and refrigeration mechanics and installers	22.71	9.0	908	9.1	47,197	9.1
Home appliance repairers	16.74	7.1	692	6.7	35,960	6.7
Industrial machinery installation, repair, and maintenance workers	18.15	3.2	723	3.2	37,484	3.2
Industrial machinery mechanics	21.98	3.3	881	3.3	45,790	3.3
Maintenance and repair workers, general ..	16.06	3.1	638	3.1	33,050	3.1
Maintenance workers, machinery	17.63	4.6	700	4.6	36,360	4.6
Millwrights	28.38	15.2	1,135	15.2	59,038	15.2
Line installers and repairers	26.00	4.3	1,040	4.3	53,893	4.3
Electrical power-line installers and repairers	28.55	5.6	1,142	5.6	59,375	5.6
Telecommunications line installers and repairers	25.15	5.5	1,006	5.5	52,077	5.5
Precision instrument and equipment repairers	19.02	6.0	750	5.8	39,007	5.8
Medical equipment repairers	19.13	8.8	765	8.8	39,789	8.8
Miscellaneous installation, maintenance, and repair workers	14.90	3.6	592	3.6	30,454	3.6
Coin, vending, and amusement machine servicers and repairers	13.41	4.0	536	4.0	27,894	4.0
Helpers--installation, maintenance, and repair workers	11.73	3.8	469	3.8	23,978	3.8
Production occupations	14.91	1.3	591	1.3	30,711	1.3
First-line supervisors/managers of production and operating workers	23.35	2.9	945	3.0	49,124	3.0
Aircraft structure, surfaces, rigging, and systems assemblers	14.61	12.0	584	12.0	30,393	12.0
Electrical, electronics, and electromechanical assemblers	12.03	3.8	479	3.9	24,909	3.9
Coil winders, tapers, and finishers	12.47	8.0	499	8.0	25,943	8.0
Electrical and electronic equipment assemblers	11.87	4.9	473	5.0	24,592	5.0
Electromechanical equipment assemblers	12.34	7.0	490	7.1	25,463	7.1
Engine and other machine assemblers	15.85	7.1	634	7.1	32,968	7.1
Structural metal fabricators and fitters	15.30	10.5	612	10.5	31,831	10.5

See footnotes at end of table.

RSE Table 30 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						
Miscellaneous assemblers and fabricators	\$12.42	2.8%	\$492	2.8%	\$25,560	2.8%
Fiberglass laminators and fabricators	13.63	4.7	536	3.9	27,852	3.9
Team assemblers	13.75	6.3	549	6.3	28,510	6.3
Bakers	11.43	4.6	453	4.6	23,578	4.6
Butchers and other meat, poultry, and fish processing workers	13.26	5.4	525	5.4	27,291	5.4
Butchers and meat cutters	14.62	4.1	580	4.3	30,148	4.3
Miscellaneous food processing workers	12.06	4.8	477	4.8	24,783	4.8
Food and tobacco roasting, baking, and drying machine operators and tenders	11.79	14.6	472	14.6	24,533	14.6
Food batchmakers	12.34	6.4	485	6.3	25,239	6.3
Computer control programmers and operators	18.65	5.7	742	5.9	38,596	5.9
Computer-controlled machine tool operators, metal and plastic	17.76	5.2	706	5.6	36,720	5.6
Numerical tool and process control programmers	25.11	9.4	1,004	9.4	52,225	9.4
Forming machine setters, operators, and tenders, metal and plastic	15.89	5.8	632	5.9	32,876	5.9
Extruding and drawing machine setters, operators, and tenders, metal and plastic	15.90	5.0	631	5.3	32,787	5.3
Rolling machine setters, operators, and tenders, metal and plastic	13.43	3.9	537	3.9	27,943	3.9
Machine tool cutting setters, operators, and tenders, metal and plastic	14.78	2.2	590	2.2	30,665	2.2
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.46	2.7	577	2.7	30,021	2.7
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	14.46	3.5	576	3.5	29,861	3.5
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	14.69	4.3	586	4.4	30,462	4.4
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	16.23	6.0	647	6.1	33,633	6.1
Milling and planing machine setters, operators, and tenders, metal and plastic	16.37	9.1	655	9.1	34,057	9.1
Machinists	19.50	2.6	775	2.6	40,279	2.6

See footnotes at end of table.

RSE Table 30 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						
Metal furnace and kiln operators and tenders	\$17.45	14.3%	\$698	14.3%	\$36,305	14.3%
Model makers and patternmakers, metal and plastic	18.86	14.2	754	14.2	39,228	14.2
Molders and molding machine setters, operators, and tenders, metal and plastic	12.86	4.2	504	4.3	26,221	4.3
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	12.91	4.2	505	4.3	26,252	4.3
Multiple machine tool setters, operators, and tenders, metal and plastic	13.83	5.7	542	6.1	28,166	6.1
Tool and die makers	22.50	4.4	899	4.4	46,616	4.4
Welding, soldering, and brazing workers	16.46	2.0	658	2.0	34,209	2.0
Welders, cutters, solderers, and brazers	16.35	2.2	654	2.2	33,985	2.2
Welding, soldering, and brazing machine setters, operators, and tenders	17.15	5.9	686	5.9	35,669	5.9
Miscellaneous metalworkers and plastic workers	13.75	3.8	550	3.8	28,576	3.8
Heat treating equipment setters, operators, and tenders, metal and plastic	14.18	12.6	567	12.6	29,492	12.6
Lay-out workers, metal and plastic	16.24	6.4	650	6.4	33,725	6.4
Plating and coating machine setters, operators, and tenders, metal and plastic	12.89	7.4	515	7.4	26,804	7.4
Tool grinders, filers, and sharpeners	19.20	7.8	758	7.2	39,429	7.2
Bookbinders and bindery workers	14.07	10.7	550	10.2	28,594	10.2
Bindery workers	14.07	10.7	550	10.2	28,594	10.2
Printers	16.13	4.7	642	4.7	33,361	4.7
Job printers	16.58	7.3	663	7.3	34,477	7.3
Prepress technicians and workers	19.51	11.0	765	11.5	39,787	11.5
Printing machine operators	15.23	3.9	608	3.9	31,589	3.9
Laundry and dry-cleaning workers	10.33	5.0	400	5.2	20,815	5.2
Pressers, textile, garment, and related materials	9.25	5.5	350	5.5	18,204	5.5
Sewing machine operators	9.97	4.2	395	3.8	20,552	3.8
Tailors, dressmakers, and sewers	15.03	9.7	560	8.8	29,111	8.8
Tailors, dressmakers, and custom sewers ..	14.71	8.6	545	7.3	28,358	7.3
Textile machine setters, operators, and tenders	10.48	4.5	417	4.6	21,690	4.6
Textile bleaching and dyeing machine operators and tenders	9.05	5.3	361	5.2	18,774	5.2
Textile cutting machine setters, operators, and tenders	10.55	6.4	421	6.4	21,879	6.4

See footnotes at end of table.

RSE Table 30 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						
Textile knitting and weaving machine setters, operators, and tenders	\$11.79	5.9%	\$472	5.9%	\$24,525	5.9%
Textile winding, twisting, and drawing out machine setters, operators, and tenders	10.90	9.1	430	8.8	22,364	8.8
Miscellaneous textile, apparel, and furnishings workers	13.47	7.0	532	7.2	27,678	7.2
Upholsterers	14.04	11.2	559	11.2	29,042	11.2
Cabinetmakers and bench carpenters	15.86	4.6	633	4.7	32,909	4.7
Furniture finishers	13.03	9.4	515	10.4	26,762	10.4
Model makers and patternmakers, wood	20.17	17.6	807	17.6	41,956	17.6
Woodworking machine setters, operators, and tenders	12.54	3.9	499	3.8	25,889	3.8
Sawing machine setters, operators, and tenders, wood	12.23	5.1	485	5.1	25,175	5.1
Woodworking machine setters, operators, and tenders, except sawing	12.98	4.9	518	5.1	26,917	5.1
Power plant operators, distributors, and dispatchers	30.52	9.6	1,221	9.6	63,486	9.6
Power plant operators	29.88	10.7	1,195	10.7	62,160	10.7
Water and liquid waste treatment plant and system operators	19.56	3.2	780	3.4	40,573	3.4
Miscellaneous plant and system operators	27.08	10.3	1,035	11.6	52,688	11.6
Chemical plant and system operators	23.63	12.3	829	6.8	43,087	6.8
Gas plant operators	32.33	4.8	1,293	4.8	67,239	4.8
Chemical processing machine setters, operators, and tenders	19.01	7.8	754	8.0	39,209	8.0
Chemical equipment operators and tenders Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	20.11	10.9	804	10.9	41,831	10.9
Crushing, grinding, polishing, mixing, and blending workers	17.24	6.8	675	7.1	35,097	7.1
Crushing, grinding, and polishing machine setters, operators, and tenders	13.46	5.6	537	5.6	27,726	5.6
Crushing, grinding, and polishing machine setters, operators, and tenders	13.18	7.4	527	7.4	27,283	7.4
Grinding and polishing workers, hand	13.57	8.2	541	8.2	27,567	8.2
Mixing and blending machine setters, operators, and tenders	13.45	8.8	537	8.8	27,922	8.8
Cutting workers	13.75	3.8	529	5.0	27,504	5.0
Cutters and trimmers, hand	13.68	15.6	547	15.6	28,448	15.6
Cutting and slicing machine setters, operators, and tenders	13.77	3.3	525	5.1	27,285	5.1

See footnotes at end of table.

RSE Table 30 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						
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	\$12.80	9.7%	\$512	9.7%	\$26,615	9.7%
Furnace, kiln, oven, drier, and kettle operators and tenders	12.38	13.3	495	13.3	25,744	13.3
Inspectors, testers, sorters, samplers, and weighers	16.40	3.4	654	3.3	33,620	3.3
Jewelers and precious stone and metal workers	19.29	9.2	772	9.2	40,130	9.2
Medical, dental, and ophthalmic laboratory technicians	16.89	7.8	675	7.8	35,075	7.8
Dental laboratory technicians	17.07	8.1	682	8.1	35,454	8.1
Packaging and filling machine operators and tenders	13.60	5.8	544	5.8	27,985	5.8
Painting workers	15.03	5.8	596	6.5	30,960	6.5
Coating, painting, and spraying machine setters, operators, and tenders	13.04	4.3	516	4.7	26,817	4.7
Painters, transportation equipment	20.10	6.7	811	6.6	42,181	6.6
Painting, coating, and decorating workers	11.20	7.0	430	9.6	22,306	9.6
Photographic process workers and processing machine operators	13.70	6.9	507	8.7	26,376	8.7
Photographic processing machine operators	12.86	6.1	494	7.3	25,712	7.3
Miscellaneous production workers	12.40	2.9	492	2.9	25,551	2.9
Cementing and gluing machine operators and tenders	12.21	10.3	479	12.4	24,928	12.4
Etchers and engravers	15.78	8.9	627	9.5	32,608	9.5
Molders, shapers, and casters, except metal and plastic	15.54	14.6	622	14.6	32,329	14.6
Paper goods machine setters, operators, and tenders	14.85	6.1	578	6.7	30,032	6.7
Helpers--production workers	11.12	2.8	444	2.8	23,058	2.8
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	14.60	1.3	589	1.4	30,376	1.4
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	18.81	5.5	762	5.5	39,600	5.5
Aircraft pilots and flight engineers	24.16	6.3	1,021	6.2	53,105	6.2
Commercial pilots	30.59	19.2	1,195	22.2	62,147	22.2
Commercial pilots	30.59	19.2	1,195	22.2	62,147	22.2

See footnotes at end of table.

RSE Table 30 Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Transportation and material moving occupations –Continued						
Bus drivers	\$13.17	4.1%	\$488	9.5%	\$23,676	9.5%
Bus drivers, transit and intercity	13.52	4.1	534	4.9	27,772	4.9
Bus drivers, school	12.30	7.9	393	17.0	16,746	17.0
Driver/sales workers and truck drivers	16.00	1.7	660	2.1	34,037	2.1
Driver/sales workers	15.06	7.0	604	7.3	31,368	7.3
Truck drivers, heavy and tractor-trailer	17.28	2.0	730	2.5	37,439	2.5
Truck drivers, light or delivery services	13.70	2.9	546	2.7	28,305	2.7
Taxi drivers and chauffeurs	10.46	10.8	392	8.2	20,369	8.2
Locomotive engineers and operators	19.03	12.6	857	6.1	44,539	6.1
Sailors and marine oilers	11.05	10.4	529	17.4	25,176	17.4
Ship and boat captains and operators	19.31	16.7	1,068	22.0	44,240	22.0
Captains, mates, and pilots of water vessels	19.31	16.7	1,068	22.0	44,240	22.0
Parking lot attendants	9.91	6.0	396	6.0	20,606	6.0
Service station attendants	10.52	9.5	414	9.7	21,521	9.7
Conveyor operators and tenders	15.40	13.4	616	13.4	32,030	13.4
Crane and tower operators	22.05	8.2	882	8.2	45,873	8.2
Dredge, excavating, and loading machine operators	19.01	5.6	758	5.6	37,827	5.6
Excavating and loading machine and dragline operators	18.30	5.0	730	4.9	36,222	4.9
Industrial truck and tractor operators	13.85	2.9	553	2.9	28,468	2.9
Laborers and material movers, hand	11.38	1.2	449	1.2	23,256	1.2
Cleaners of vehicles and equipment	11.34	4.2	446	4.6	23,211	4.6
Laborers and freight, stock, and material movers, hand	11.63	1.4	460	1.4	23,750	1.4
Machine feeders and offbearers	10.73	5.1	429	5.1	22,324	5.1
Packers and packagers, hand	10.70	2.7	422	2.7	21,801	2.7
Pumping station operators	24.97	3.5	999	3.5	51,939	3.5
Refuse and recyclable material collectors	14.91	14.8	586	9.2	30,465	9.2

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 31

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	\$23.77	1.5%	\$942	1.5%	\$48,696	1.5%
Management occupations	50.28	1.3	2,028	1.3	105,437	1.3
Chief executives	125.46	11.6	5,508	12.1	286,425	12.1
General and operations managers	63.27	4.8	2,589	5.2	134,637	5.2
Advertising and promotions managers	37.26	9.3	1,512	9.4	78,623	9.4
Marketing and sales managers	52.68	2.5	2,131	2.6	110,824	2.6
Marketing managers	55.47	2.5	2,215	2.5	115,192	2.5
Sales managers	48.47	5.4	2,000	5.6	104,011	5.6
Public relations managers	37.61	17.3	1,477	16.7	76,779	16.7
Administrative services managers	36.05	4.6	1,449	5.0	75,322	5.0
Computer and information systems managers	57.00	2.6	2,312	2.7	120,221	2.7
Financial managers	52.12	3.0	2,096	3.1	108,978	3.1
Human resources managers	46.78	3.7	1,876	3.6	97,560	3.6
Compensation and benefits managers	44.60	7.7	1,803	7.5	93,741	7.5
Training and development managers	46.27	5.9	1,834	5.6	95,372	5.6
Industrial production managers	46.06	3.3	1,861	3.4	96,777	3.4
Purchasing managers	51.98	5.4	2,075	5.3	107,903	5.3
Transportation, storage, and distribution managers	44.13	5.8	1,777	5.9	92,396	5.9
Construction managers	41.77	3.9	1,721	3.9	89,475	3.9
Education administrators	39.76	4.4	1,529	4.4	78,956	4.4
Education administrators, elementary and secondary school	34.01	18.0	1,381	18.0	70,874	18.0
Education administrators, postsecondary ..	40.45	4.6	1,540	4.4	79,489	4.4
Engineering managers	57.68	2.3	2,334	2.2	121,341	2.2
Food service managers	27.16	6.6	1,172	6.3	60,950	6.3
Lodging managers	34.57	27.1	1,476	24.3	76,770	24.3
Medical and health services managers	45.01	3.2	1,814	3.2	94,322	3.2
Natural sciences managers	45.62	16.2	1,908	19.3	99,211	19.3
Property, real estate, and community association managers	34.02	7.4	1,356	7.3	70,537	7.3
Social and community service managers	28.38	4.6	1,117	4.6	57,985	4.6
Business and financial operations occupations	32.73	1.1	1,307	1.2	67,947	1.2
Buyers and purchasing agents	30.51	3.2	1,240	3.7	64,463	3.7
Purchasing agents and buyers, farm products	32.69	10.0	1,308	10.0	67,997	10.0
Wholesale and retail buyers, except farm products	30.10	4.4	1,208	4.3	62,780	4.3
Purchasing agents, except wholesale, retail, and farm products	30.61	4.8	1,251	5.5	65,066	5.5

See footnotes at end of table.

RSE Table 31

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						
Claims adjusters, appraisers, examiners, and investigators	\$27.05	2.6%	\$1,057	2.6%	\$54,588	2.6%
Claims adjusters, examiners, and investigators	27.24	2.6	1,065	2.5	54,968	2.5
Insurance appraisers, auto damage	23.14	8.6	898	8.7	46,687	8.7
Compliance officers, except agriculture, construction, health and safety, and transportation	31.29	9.9	1,288	8.4	66,962	8.4
Cost estimators	35.74	4.5	1,450	4.6	75,393	4.6
Human resources, training, and labor relations specialists	29.62	2.8	1,173	2.8	60,986	2.8
Employment, recruitment, and placement specialists	26.12	4.7	1,035	5.0	53,781	5.0
Compensation, benefits, and job analysis specialists	29.11	4.1	1,151	4.1	59,856	4.1
Training and development specialists	30.17	3.8	1,191	3.7	61,954	3.7
Logisticians	34.94	3.6	1,401	3.6	72,861	3.6
Management analysts	38.93	3.1	1,552	3.0	80,686	3.0
Meeting and convention planners	24.89	7.8	977	7.9	50,789	7.9
Accountants and auditors	29.94	2.5	1,197	2.5	62,241	2.5
Budget analysts	37.05	5.2	1,491	5.5	77,539	5.5
Credit analysts	31.34	8.9	1,239	8.9	64,440	8.9
Financial analysts and advisors	36.77	3.0	1,473	2.8	76,574	2.8
Financial analysts	38.13	3.3	1,537	2.8	79,909	2.8
Personal financial advisors	34.51	14.6	1,372	14.6	71,331	14.6
Insurance underwriters	32.97	6.6	1,296	6.8	67,377	6.8
Financial examiners	30.97	8.0	1,223	8.2	63,621	8.2
Loan counselors and officers	31.49	5.4	1,277	5.8	66,395	5.8
Loan counselors	27.44	24.6	1,095	24.6	56,943	24.6
Loan officers	32.06	5.3	1,303	5.9	67,755	5.9
Computer and mathematical science occupations	37.90	1.1	1,518	1.2	78,873	1.2
Computer and information scientists, research	54.81	10.4	2,193	10.4	114,015	10.4
Computer programmers	35.19	4.5	1,402	4.4	72,900	4.4
Computer software engineers	44.39	1.3	1,799	1.3	93,572	1.3
Computer software engineers, applications	42.80	2.2	1,745	2.3	90,728	2.3
Computer software engineers, systems software	45.86	1.5	1,849	1.5	96,160	1.5
Computer support specialists	26.09	3.6	1,039	3.6	53,923	3.6

See footnotes at end of table.

RSE Table 31

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
Computer and mathematical science occupations –Continued						
Computer systems analysts	\$38.94	1.2%	\$1,555	1.2%	\$80,841	1.2%
Database administrators	37.22	4.3	1,481	4.5	77,014	4.5
Network and computer systems administrators	36.55	2.9	1,460	2.9	75,835	2.9
Network systems and data communications analysts	35.23	3.1	1,407	3.1	73,180	3.1
Actuaries	42.20	5.2	1,669	5.0	86,779	5.0
Operations research analysts	35.97	5.7	1,405	5.9	73,062	5.9
Statisticians	44.01	8.3	1,723	8.5	89,609	8.5
Architecture and engineering occupations						
Architects, except naval	38.93	1.6	1,568	1.6	81,462	1.6
Architects, except landscape and naval	36.76	5.0	1,498	4.6	77,902	4.6
Engineers	37.69	4.9	1,526	5.0	79,363	5.0
Aerospace engineers	43.33	1.2	1,749	1.2	90,915	1.2
Chemical engineers	51.08	3.5	2,054	3.4	106,798	3.4
Civil engineers	44.89	7.5	1,810	7.7	94,107	7.7
Computer hardware engineers	40.40	5.8	1,633	5.7	84,938	5.7
Electrical and electronics engineers	45.97	3.7	1,893	3.5	98,438	3.5
Electrical engineers	43.50	3.5	1,759	3.4	91,465	3.4
Electronics engineers, except computer	42.60	3.5	1,728	3.2	89,882	3.2
Environmental engineers	44.35	6.4	1,787	6.3	92,947	6.3
Industrial engineers, including health and safety	43.12	7.1	1,725	7.1	89,685	7.1
Health and safety engineers, except mining safety engineers and inspectors	37.57	2.5	1,532	2.4	79,638	2.4
Industrial engineers	40.45	9.2	1,637	9.1	85,090	9.1
Materials engineers	37.01	2.1	1,511	1.9	78,570	1.9
Mechanical engineers	41.24	13.0	1,683	11.5	87,513	11.5
Nuclear engineers	39.26	2.1	1,586	2.4	82,368	2.4
Petroleum engineers	43.17	6.6	1,727	6.6	89,790	6.6
Drafters	53.24	13.4	2,129	13.4	110,239	13.4
Architectural and civil drafters	28.50	5.6	1,140	5.6	59,302	5.6
Electrical and electronics drafters	30.12	5.9	1,205	5.9	62,657	5.9
Mechanical drafters	28.03	6.7	1,121	6.7	58,307	6.7
Engineering technicians, except drafters	23.76	4.0	950	4.0	49,414	4.0
Aerospace engineering and operations technicians	27.66	1.8	1,107	1.8	57,269	1.8
Civil engineering technicians	30.53	2.8	1,221	2.8	63,497	2.8
	23.22	14.5	929	14.5	48,306	14.5

See footnotes at end of table.

RSE Table 31

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						
Electrical and electronic engineering technicians	\$26.50	2.4%	\$1,060	2.4%	\$55,105	2.4%
Electro-mechanical technicians	25.68	6.4	1,027	6.4	53,424	6.4
Industrial engineering technicians	27.38	4.0	1,100	4.1	57,161	4.1
Mechanical engineering technicians	23.43	4.8	940	4.8	48,891	4.8
Surveying and mapping technicians	23.57	20.8	943	20.8	49,018	20.8
Life, physical, and social science occupations	34.53	3.7	1,364	3.6	70,720	3.6
Life scientists	36.89	7.8	1,441	7.8	74,931	7.8
Agricultural and food scientists	40.28	6.0	1,584	6.4	82,385	6.4
Food scientists and technologists	40.28	6.0	1,584	6.4	82,385	6.4
Biological scientists	34.17	6.6	1,347	6.8	70,033	6.8
Biochemists and biophysicists	39.73	8.7	1,560	9.0	81,099	9.0
Microbiologists	35.00	7.9	1,407	7.4	73,162	7.4
Medical scientists	39.18	13.6	1,530	13.5	79,566	13.5
Physical scientists	42.58	4.3	1,689	4.6	87,292	4.6
Astronomers and physicists	59.86	12.1	2,309	10.2	120,063	10.2
Physicists	59.69	13.1	2,296	10.9	119,386	10.9
Chemists and materials scientists	42.49	7.2	1,724	7.5	89,650	7.5
Chemists	41.22	8.7	1,675	9.1	87,086	9.1
Materials scientists	47.86	8.0	1,932	7.8	100,471	7.8
Environmental scientists and geoscientists	38.35	10.5	1,534	10.5	79,762	10.5
Environmental scientists and specialists, including health	38.16	10.7	1,526	10.7	79,374	10.7
Geoscientists, except hydrologists and geographers	40.54	19.0	1,622	19.0	84,320	19.0
Economists	53.75	22.9	2,150	22.9	111,793	22.9
Market and survey researchers	39.01	6.7	1,564	6.9	81,338	6.9
Market research analysts	39.30	6.9	1,576	7.2	81,950	7.2
Psychologists	33.36	16.3	1,308	15.7	65,610	15.7
Clinical, counseling, and school psychologists	35.52	16.5	1,383	16.0	69,004	16.0
Miscellaneous social scientists and related workers	40.63	7.3	1,582	6.4	82,254	6.4
Agricultural and food science technicians	18.88	9.9	751	9.7	39,059	9.7
Biological technicians	22.01	6.3	866	6.2	45,055	6.2
Chemical technicians	23.74	4.8	953	5.0	49,511	5.0
Nuclear technicians	37.26	6.0	1,491	6.0	77,507	6.0
Miscellaneous life, physical, and social science technicians	23.44	9.5	933	9.6	48,491	9.6

See footnotes at end of table.

RSE Table 31

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
Life, physical, and social science occupations –Continued						
Environmental science and protection technicians, including health	\$28.73	11.3%	\$1,149	11.3%	\$59,756	11.3%
Community and social services occupations	18.63	2.8	732	2.9	38,006	2.9
Counselors	17.52	5.5	690	5.2	35,862	5.2
Substance abuse and behavioral disorder counselors	16.67	6.1	666	5.4	34,449	5.4
Educational, vocational, and school counselors	20.25	6.3	796	5.8	41,318	5.8
Mental health counselors	19.74	4.0	775	3.8	40,285	3.8
Rehabilitation counselors	16.96	6.2	657	6.7	34,157	6.7
Social workers	21.17	2.8	832	2.8	43,139	2.8
Child, family, and school social workers ..	17.40	3.7	691	3.7	35,519	3.7
Medical and public health social workers	25.53	3.9	988	4.3	51,390	4.3
Mental health and substance abuse social workers	18.61	3.5	737	3.5	38,270	3.5
Miscellaneous community and social service specialists	14.90	4.8	586	5.4	30,369	5.4
Health educators	26.00	29.1	1,024	29.9	53,243	29.9
Social and human service assistants	12.69	4.6	497	5.5	25,706	5.5
Clergy	22.76	6.9	878	8.8	45,656	8.8
Directors, religious activities and education	34.30	12.3	1,347	12.4	70,048	12.4
Legal occupations	59.48	5.6	2,349	5.5	122,022	5.5
Lawyers	79.58	5.0	3,163	5.1	164,452	5.1
Paralegals and legal assistants	30.06	3.1	1,173	3.7	60,998	3.7
Miscellaneous legal support workers	23.74	12.7	943	12.4	48,113	12.4
Title examiners, abstractors, and searchers	27.41	16.1	1,097	16.1	57,023	16.1
Education, training, and library occupations	40.33	4.5	1,547	4.5	67,113	4.5
Postsecondary teachers	51.39	3.9	1,996	3.8	84,403	3.8
Business teachers, postsecondary	64.26	8.8	2,495	8.0	98,646	8.0
Math and computer teachers, postsecondary	49.29	9.3	1,912	8.7	74,938	8.7
Computer science teachers, postsecondary	58.94	10.7	2,256	11.0	98,789	11.0
Mathematical science teachers, postsecondary	45.67	10.5	1,780	9.8	67,095	9.8
Engineering and architecture teachers, postsecondary	74.86	8.2	2,929	7.7	112,594	7.7
Engineering teachers, postsecondary	76.11	8.1	2,974	7.5	114,739	7.5

See footnotes at end of table.

RSE Table 31

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
Education, training, and library occupations –Continued						
Life sciences teachers, postsecondary	\$59.47	11.4%	\$2,491	11.4%	\$113,605	11.4%
Biological science teachers, postsecondary	59.47	11.4	2,491	11.4	113,605	11.4
Physical sciences teachers, postsecondary	57.20	6.8	2,199	6.5	89,775	6.5
Chemistry teachers, postsecondary	51.86	6.7	1,919	6.5	72,220	6.5
Physics teachers, postsecondary	66.16	10.1	2,567	8.7	114,757	8.7
Social sciences teachers, postsecondary	49.82	4.9	1,885	4.3	74,234	4.3
Economics teachers, postsecondary	62.17	10.6	2,210	8.1	80,582	8.1
Psychology teachers, postsecondary	47.65	8.9	1,869	6.6	71,978	6.6
Sociology teachers, postsecondary	54.25	14.9	2,022	13.6	75,818	13.6
Health teachers, postsecondary	63.77	7.2	2,496	7.0	113,350	7.0
Health specialties teachers, postsecondary	73.55	7.4	2,888	7.3	128,441	7.3
Nursing instructors and teachers, postsecondary	37.75	2.0	1,464	2.0	70,437	2.0
Education and library science teachers, postsecondary	38.97	6.7	1,513	6.3	60,301	6.3
Education teachers, postsecondary	38.63	6.7	1,504	6.4	60,056	6.4
Law, criminal justice, and social work teachers, postsecondary	72.08	10.1	2,720	9.8	110,772	9.8
Law teachers, postsecondary	84.25	7.3	3,248	5.0	133,467	5.0
Arts, communications, and humanities teachers, postsecondary	43.68	3.9	1,668	3.8	64,446	3.8
Art, drama, and music teachers, postsecondary	37.20	5.8	1,410	7.0	53,792	7.0
Communications teachers, postsecondary	47.59	19.6	1,843	18.8	70,156	18.8
English language and literature teachers, postsecondary	48.74	6.6	1,856	5.6	73,358	5.6
Foreign language and literature teachers, postsecondary	49.39	6.4	1,847	5.9	69,747	5.9
History teachers, postsecondary	46.34	7.7	1,819	6.5	69,831	6.5
Philosophy and religion teachers, postsecondary	43.37	8.2	1,669	6.3	66,179	6.3
Miscellaneous postsecondary teachers	38.37	8.3	1,480	7.7	67,588	7.7
Primary, secondary, and special education school teachers	31.38	7.6	1,180	7.2	46,702	7.2
Preschool and kindergarten teachers	16.25	7.9	621	7.9	29,827	7.9
Preschool teachers, except special education	15.18	6.7	582	7.6	28,599	7.6
Elementary and middle school teachers	31.43	3.6	1,135	5.8	42,826	5.8

See footnotes at end of table.

RSE Table 31

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
Education, training, and library occupations –Continued						
Elementary school teachers, except special education	\$30.07	4.4%	\$1,049	8.4%	\$39,621	8.4%
Middle school teachers, except special and vocational education	33.27	4.9	1,259	4.6	47,498	4.6
Secondary school teachers	36.77	9.3	1,423	8.0	54,001	8.0
Secondary school teachers, except special and vocational education	37.30	9.2	1,442	7.9	54,368	7.9
Special education teachers	35.20	26.1	1,270	22.5	53,040	22.5
Other teachers and instructors	32.18	20.0	1,263	20.0	64,679	20.0
Adult literacy, remedial education, and GED teachers and instructors	20.01	18.6	780	16.9	37,634	16.9
Librarians	35.94	10.7	1,335	11.3	67,259	11.3
Library technicians	19.29	7.2	742	7.6	38,457	7.6
Instructional coordinators	34.95	7.3	1,337	5.8	68,717	5.8
Teacher assistants	11.96	3.3	462	4.0	22,730	4.0
Arts, design, entertainment, sports, and media occupations	30.13	2.2	1,185	2.2	61,031	2.2
Artists and related workers	36.33	10.9	1,453	10.3	75,432	10.3
Art directors	44.13	11.3	1,749	10.4	90,932	10.4
Multi-media artists and animators	30.97	9.2	1,265	8.2	65,798	8.2
Designers	26.34	3.7	1,039	3.8	54,039	3.8
Commercial and industrial designers	34.79	8.0	1,389	8.0	72,234	8.0
Graphic designers	24.02	3.9	944	4.0	49,071	4.0
Interior designers	28.49	6.9	1,125	5.6	58,515	5.6
Actors, producers, and directors	34.53	5.1	1,391	5.0	72,310	5.0
Producers and directors	35.50	5.2	1,431	5.0	74,393	5.0
Athletes, coaches, umpires, and related workers	25.58	6.1	989	6.6	48,112	6.6
Coaches and scouts	26.03	6.3	993	6.7	47,845	6.7
Announcers	70.12	20.0	2,724	18.9	141,641	18.9
Radio and television announcers	70.12	20.0	2,724	18.9	141,641	18.9
News analysts, reporters and correspondents	43.34	11.9	1,673	11.9	86,558	11.9
Reporters and correspondents	37.70	6.3	1,452	6.2	75,050	6.2
Public relations specialists	31.02	7.9	1,213	7.9	63,080	7.9
Writers and editors	28.12	4.0	1,098	3.7	57,117	3.7
Editors	28.05	6.0	1,073	5.5	55,774	5.5
Technical writers	29.75	4.9	1,194	4.9	62,077	4.9
Writers and authors	23.01	8.0	918	8.0	47,748	8.0
Miscellaneous media and communication workers	22.80	4.9	901	4.1	46,631	4.1

See footnotes at end of table.

RSE Table 31

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 –Continued						
Broadcast and sound engineering technicians and radio operators	\$29.37	8.4%	\$1,155	9.2%	\$60,075	9.2%
Audio and video equipment technicians	27.12	19.2	1,089	19.1	56,628	19.1
Broadcast technicians	25.90	7.3	993	10.0	51,611	10.0
Photographers	20.46	13.4	812	13.5	35,729	13.5
Television, video, and motion picture camera operators and editors	28.99	5.4	1,134	5.6	58,974	5.6
Camera operators, television, video, and motion picture	29.26	9.4	1,170	9.4	60,852	9.4
Healthcare practitioner and technical occupations						
Dietitians and nutritionists	30.15	1.6	1,177	1.6	61,168	1.6
Pharmacists	25.73	5.0	1,021	5.1	53,092	5.1
Physicians and surgeons	52.53	1.2	2,085	1.2	108,409	1.2
Family and general practitioners	70.40	7.5	2,813	7.7	146,290	7.7
Internists, general	70.84	20.9	2,802	21.4	145,729	21.4
Pediatricians, general	90.23	20.4	3,552	20.6	184,689	20.6
Psychiatrists	68.91	7.9	2,812	7.9	146,225	7.9
Psychiatrists	80.73	4.7	2,877	3.0	149,592	3.0
Physician assistants	42.83	2.7	1,695	2.9	88,152	2.9
Registered nurses	32.78	1.0	1,263	1.0	65,639	1.0
Therapists	29.90	2.4	1,172	2.2	60,698	2.2
Occupational therapists	33.55	2.0	1,325	2.0	68,893	2.0
Physical therapists	33.25	5.0	1,309	4.6	67,729	4.6
Radiation therapists	35.54	8.1	1,409	7.8	73,266	7.8
Recreational therapists	18.13	5.2	723	5.2	37,597	5.2
Respiratory therapists	25.81	2.0	1,002	2.4	52,086	2.4
Speech-language pathologists	33.01	7.4	1,241	8.0	61,013	8.0
Clinical laboratory technologists and technicians	21.71	2.0	860	2.0	44,719	2.0
Medical and clinical laboratory technologists	26.04	2.7	1,032	2.7	53,650	2.7
Medical and clinical laboratory technicians	17.90	2.8	709	2.8	36,863	2.8
Diagnostic related technologists and technicians	27.63	2.1	1,089	2.1	56,626	2.1
Cardiovascular technologists and technicians	27.47	7.7	1,088	7.8	56,577	7.8
Diagnostic medical sonographers	33.83	3.0	1,331	3.2	69,223	3.2
Nuclear medicine technologists	36.41	4.2	1,457	4.2	75,738	4.2
Radiologic technologists and technicians ..	25.75	2.2	1,013	2.2	52,665	2.2

See footnotes at end of table.

RSE Table 31

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						
Emergency medical technicians and paramedics	\$15.72	8.0%	\$646	7.4%	\$33,382	7.4%
Health diagnosing and treating practitioner support technicians	17.35	2.1	683	2.2	35,484	2.2
Dietetic technicians	13.63	23.9	523	24.6	27,205	24.6
Pharmacy technicians	15.19	3.0	602	2.9	31,291	2.9
Psychiatric technicians	14.74	9.6	584	9.7	30,366	9.7
Respiratory therapy technicians	23.15	4.0	889	3.6	46,204	3.6
Surgical technologists	19.54	2.4	770	2.4	40,058	2.4
Licensed practical and licensed vocational nurses	20.40	1.1	794	1.1	41,287	1.1
Medical records and health information technicians	16.82	4.3	664	4.2	34,548	4.2
Miscellaneous health technologists and technicians	20.42	6.0	813	6.0	42,288	6.0
Occupational health and safety specialists and technicians	28.79	5.0	1,162	4.9	60,413	4.9
Occupational health and safety specialists	29.28	7.8	1,188	7.7	61,800	7.7
Occupational health and safety technicians	28.07	6.2	1,123	6.2	58,390	6.2
Miscellaneous healthcare practitioner and technical workers	27.44	7.1	1,089	6.8	52,785	6.8
Athletic trainers	25.28	12.0	994	10.7	45,019	10.7
Healthcare support occupations	12.79	1.3	496	1.4	25,793	1.4
Nursing, psychiatric, and home health aides	11.90	1.1	459	1.3	23,849	1.3
Home health aides	10.59	3.3	396	4.7	20,618	4.7
Nursing aides, orderlies, and attendants	12.23	.9	474	1.0	24,652	1.0
Psychiatric aides	11.17	5.0	439	4.9	22,816	4.9
Occupational therapist assistants and aides ...	19.89	7.9	790	8.2	41,059	8.2
Occupational therapist assistants	22.23	6.1	879	6.8	45,688	6.8
Physical therapist assistants and aides	18.61	10.4	738	10.6	38,375	10.6
Physical therapist assistants	23.55	8.6	941	8.7	48,932	8.7
Physical therapist aides	12.94	7.4	509	7.6	26,458	7.6
Miscellaneous healthcare support occupations	14.80	1.6	585	1.6	30,421	1.6
Medical assistants	15.44	2.8	610	2.9	31,703	2.9
Medical equipment preparers	15.28	3.9	604	3.9	31,385	3.9
Medical transcriptionists	15.66	2.9	615	2.9	31,969	2.9
Pharmacy aides	12.80	9.3	512	9.3	26,622	9.3
Protective service occupations	12.93	3.2	513	3.1	25,881	3.1

See footnotes at end of table.

RSE Table 31

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
Protective service occupations –Continued						
First-line supervisors/managers, law enforcement workers	\$13.76	9.3%	\$551	9.3%	\$28,630	9.3%
Bailiffs, correctional officers, and jailers	12.10	14.0	483	13.8	25,094	13.8
Correctional officers and jailers	12.10	14.0	483	13.8	25,094	13.8
Police officers	20.72	3.2	825	3.5	42,910	3.5
Police and sheriff's patrol officers	20.72	3.2	825	3.5	42,910	3.5
Private detectives and investigators	16.93	12.9	677	12.9	35,208	12.9
Security guards and gaming surveillance officers	11.92	2.1	472	2.1	24,542	2.1
Security guards	11.87	2.3	470	2.2	24,435	2.2
Miscellaneous protective service workers	12.65	14.2	483	14.1	13,064	14.1
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	10.76	2.9	419	2.8	21,636	2.8
Chefs and head cooks	18.09	3.5	732	3.4	37,451	3.4
First-line supervisors/managers of food preparation and serving workers	20.63	7.4	838	6.9	42,723	6.9
Cooks	17.59	3.8	711	3.8	36,413	3.8
Cooks, fast food	12.93	1.6	504	1.6	26,097	1.6
Cooks, institution and cafeteria	10.53	9.5	407	10.1	21,182	10.1
Cooks, restaurant	13.60	2.5	529	2.6	27,275	2.6
Cooks, short order	12.53	2.4	490	2.4	25,434	2.4
Cooks, short order	11.42	4.8	437	5.2	22,705	5.2
Food preparation workers	11.15	2.2	442	2.3	22,690	2.3
Food service, tipped	6.61	3.9	253	3.9	13,081	3.9
Bartenders	8.20	6.7	314	7.5	15,919	7.5
Waiters and waitresses	5.74	4.8	219	5.5	11,381	5.5
Dining room and cafeteria attendants and bartender helpers	8.51	4.4	328	4.9	16,914	4.9
Fast food and counter workers	10.99	2.5	427	3.0	21,968	3.0
Combined food preparation and serving workers, including fast food	11.15	2.7	434	3.0	22,317	3.0
Counter attendants, cafeteria, food concession, and coffee shop	10.54	4.5	407	5.7	20,983	5.7
Food servers, nonrestaurant	10.14	5.5	393	5.3	20,422	5.3
Dishwashers	10.06	3.3	398	3.2	20,640	3.2
Hosts and hostesses, restaurant, lounge, and coffee shop	9.63	9.3	364	10.2	18,929	10.2
Building and grounds cleaning and maintenance occupations						
.....	12.51	3.5	494	3.5	25,519	3.5

See footnotes at end of table.

RSE Table 31

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
Building and grounds cleaning and maintenance occupations –Continued						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	\$19.27	8.9%	\$770	8.9%	\$40,061	8.9%
First-line supervisors/managers of housekeeping and janitorial workers ...	17.96	4.9	716	4.8	37,221	4.8
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	25.88	26.7	1,051	26.8	54,656	26.8
Building cleaning workers	12.10	3.7	477	3.7	24,677	3.7
Janitors and cleaners, except maids and housekeeping cleaners	12.68	3.8	502	3.9	26,021	3.9
Maids and housekeeping cleaners	10.64	6.0	417	5.8	21,498	5.8
Grounds maintenance workers	11.80	2.9	466	2.8	23,684	2.8
Landscaping and groundskeeping workers	11.66	2.7	461	2.7	23,357	2.7
Personal care and service occupations	12.12	11.2	449	8.1	23,009	8.1
First-line supervisors/managers of gaming workers	15.51	4.2	626	4.1	32,573	4.1
Gaming supervisors	17.60	8.4	715	8.9	37,182	8.9
Slot key persons	12.14	2.4	485	2.5	25,225	2.5
First-line supervisors/managers of personal service workers	16.78	5.7	683	6.2	35,515	6.2
Nonfarm animal caretakers	14.24	9.0	562	8.9	29,238	8.9
Gaming services workers	7.18	7.7	285	7.1	14,845	7.1
Gaming dealers	6.90	3.7	274	2.9	14,263	2.9
Ushers, lobby attendants, and ticket takers ...	10.24	15.8	410	15.8	20,718	15.8
Miscellaneous entertainment attendants and related workers	11.21	4.4	443	4.4	19,969	4.4
Amusement and recreation attendants	10.78	5.6	426	5.9	18,120	5.9
Locker room, coatroom, and dressing room attendants	11.93	9.2	470	8.7	24,427	8.7
Baggage porters, bellhops, and concierges	9.48	4.3	374	4.3	19,439	4.3
Baggage porters and bellhops	8.10	4.8	320	5.2	16,640	5.2
Concierges	12.85	6.5	504	6.5	26,226	6.5
Tour and travel guides	16.54	7.3	662	7.3	28,039	7.3
Transportation attendants	34.30	4.0	710	2.9	36,942	2.9
Flight attendants	36.23	3.3	718	3.0	37,357	3.0
Child care workers	11.33	2.8	443	3.4	22,982	3.4
Personal and home care aides	9.94	2.9	400	3.2	20,820	3.2
Recreation and fitness workers	12.71	7.2	504	7.1	21,688	7.1
Fitness trainers and aerobics instructors	15.96	19.8	618	19.4	32,138	19.4

See footnotes at end of table.

RSE Table 31

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
Personal care and service occupations						
–Continued						
Recreation workers	\$11.89	5.2%	\$475	5.2%	\$19,539	5.2%
Residential advisors	15.34	17.2	611	17.1	30,395	17.1
Sales and related occupations	20.00	2.1	796	2.2	41,229	2.2
First-line supervisors/managers, sales workers	22.49	3.5	905	3.7	46,934	3.7
First-line supervisors/managers of retail sales workers	19.39	3.1	778	3.3	40,334	3.3
First-line supervisors/managers of non-retail sales workers	33.65	8.6	1,365	9.0	70,975	9.0
Retail sales workers	13.10	1.5	519	1.6	26,864	1.6
Cashiers, all workers	11.66	1.7	462	1.7	23,877	1.7
Cashiers	11.47	1.0	454	1.0	23,453	1.0
Gaming change persons and booth cashiers	13.03	6.9	521	6.9	27,096	6.9
Counter and rental clerks and parts salespersons	17.30	7.8	697	7.9	36,233	7.9
Counter and rental clerks	16.59	17.7	659	17.8	34,253	17.8
Parts salespersons	17.80	5.9	724	6.2	37,636	6.2
Retail salespersons	13.76	2.1	545	2.2	28,194	2.2
Advertising sales agents	23.55	9.9	935	10.0	48,595	10.0
Insurance sales agents	24.32	7.3	962	7.3	50,031	7.3
Securities, commodities, and financial services sales agents	55.27	6.3	2,209	6.5	114,857	6.5
Travel agents	16.33	7.0	646	7.0	33,592	7.0
Sales representatives, wholesale and manufacturing	36.45	4.6	1,476	4.5	76,733	4.5
Sales representatives, wholesale and manufacturing, technical and scientific products	44.04	6.1	1,755	6.1	91,277	6.1
Sales representatives, wholesale and manufacturing, except technical and scientific products	32.29	5.3	1,319	5.3	68,570	5.3
Models, demonstrators, and product promoters	16.45	8.9	657	8.9	33,525	8.9
Demonstrators and product promoters	16.45	8.9	657	8.9	33,525	8.9
Real estate brokers and sales agents	25.83	18.9	1,028	18.8	53,442	18.8
Real estate sales agents	24.85	21.8	994	21.8	51,692	21.8
Sales engineers	43.44	7.2	1,773	8.2	92,201	8.2
Telemarketers	14.08	7.0	554	6.8	28,785	6.8
Miscellaneous sales and related workers	18.94	6.2	746	6.3	38,051	6.3

See footnotes at end of table.

RSE Table 31

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	\$16.67	0.7%	\$660	0.7%	\$34,292	0.7%
First-line supervisors/managers of office and administrative support workers	24.62	2.4	986	2.5	51,265	2.5
Switchboard operators, including answering service	12.58	4.0	491	3.7	25,545	3.7
Telephone operators	12.84	10.6	510	10.3	26,536	10.3
Financial clerks	16.00	1.5	634	1.5	32,941	1.5
Bill and account collectors	14.99	5.2	597	5.1	31,033	5.1
Billing and posting clerks and machine operators	16.24	1.8	641	1.7	33,324	1.7
Bookkeeping, accounting, and auditing clerks	16.57	1.4	654	1.4	33,994	1.4
Gaming cage workers	11.49	6.8	457	6.5	23,786	6.5
Payroll and timekeeping clerks	18.99	2.9	755	3.0	39,238	3.0
Procurement clerks	16.80	4.4	671	4.4	34,869	4.4
Tellers	12.75	1.6	509	1.6	26,449	1.6
Brokerage clerks	19.66	2.6	780	2.6	40,572	2.6
Correspondence clerks	17.63	3.3	705	3.3	36,674	3.3
Credit authorizers, checkers, and clerks	17.07	5.4	682	5.4	35,445	5.4
Customer service representatives	15.92	2.2	633	2.2	32,865	2.2
Eligibility interviewers, government programs	20.89	10.7	794	10.9	41,274	10.9
File clerks	14.09	5.3	557	5.6	28,940	5.6
Hotel, motel, and resort desk clerks	11.48	2.9	456	3.0	23,716	3.0
Interviewers, except eligibility and loan	14.69	2.7	580	2.4	30,024	2.4
Library assistants, clerical	15.06	5.3	578	4.7	29,213	4.7
Loan interviewers and clerks	16.04	2.5	636	2.6	33,072	2.6
New accounts clerks	15.09	3.5	604	3.5	31,395	3.5
Order clerks	15.96	4.4	634	4.4	32,415	4.4
Human resources assistants, except payroll and timekeeping	18.41	2.6	734	2.5	38,179	2.5
Receptionists and information clerks	14.07	2.9	553	2.8	28,674	2.8
Reservation and transportation ticket agents and travel clerks	16.71	3.9	663	4.1	34,494	4.1
Cargo and freight agents	23.26	19.7	930	19.7	48,345	19.7
Couriers and messengers	11.32	9.4	446	9.2	23,209	9.2
Dispatchers	18.75	3.6	762	3.7	39,498	3.7
Police, fire, and ambulance dispatchers	14.44	10.3	579	9.4	29,984	9.4
Dispatchers, except police, fire, and ambulance	19.25	3.8	784	3.9	40,630	3.9
Meter readers, utilities	19.84	6.8	794	6.8	41,269	6.8
Production, planning, and expediting clerks	20.29	2.5	807	2.6	41,952	2.6

See footnotes at end of table.

RSE Table 31

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						
Shipping, receiving, and traffic clerks	\$13.26	1.5%	\$530	1.5%	\$27,548	1.5%
Stock clerks and order fillers	13.37	1.7	529	1.8	27,530	1.8
Weighers, measurers, checkers, and samplers, recordkeeping	15.42	9.5	614	9.3	31,520	9.3
Secretaries and administrative assistants	20.61	1.5	809	1.5	42,046	1.5
Executive secretaries and administrative assistants	22.75	1.6	897	1.7	46,644	1.7
Legal secretaries	27.55	5.6	1,042	4.6	54,166	4.6
Medical secretaries	15.61	2.9	616	2.8	32,046	2.8
Secretaries, except legal, medical, and executive	17.94	1.6	704	1.6	36,506	1.6
Computer operators	17.74	5.9	705	6.0	36,683	6.0
Data entry and information processing workers	14.92	3.7	589	3.4	30,619	3.4
Data entry keyers	13.85	2.4	547	2.3	28,468	2.3
Word processors and typists	19.87	9.0	778	8.1	40,453	8.1
Desktop publishers	20.64	10.1	822	10.0	42,738	10.0
Insurance claims and policy processing clerks	16.17	2.2	636	2.2	33,096	2.2
Mail clerks and mail machine operators, except postal service	13.09	3.5	515	3.3	26,781	3.3
Office clerks, general	15.85	1.5	625	1.5	32,508	1.5
Office machine operators, except computer ..	13.05	5.3	516	5.0	26,810	5.0
Proofreaders and copy markers	14.15	8.7	558	7.7	29,015	7.7
Statistical assistants	19.01	4.6	751	4.5	39,062	4.5
Farming, fishing, and forestry occupations ..	14.86	12.2	591	12.2	28,511	12.2
Graders and sorters, agricultural products	11.08	11.0	440	10.3	21,871	10.3
Miscellaneous agricultural workers	13.51	5.3	535	5.4	27,840	5.4
Construction and extraction occupations	24.08	2.9	965	2.9	49,337	2.9
First-line supervisors/managers of construction trades and extraction workers	30.52	4.3	1,246	4.0	64,367	4.0
Boilermakers	21.13	16.4	845	16.4	43,942	16.4
Brickmasons, blockmasons, and stonemasons	22.95	21.5	916	21.5	47,342	21.5
Brickmasons and blockmasons	22.95	21.5	916	21.5	47,342	21.5
Carpenters	25.02	6.3	999	6.3	50,866	6.3
Cement masons, concrete finishers, and terrazzo workers	21.74	9.7	870	9.7	44,566	9.7

See footnotes at end of table.

RSE Table 31

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						
Cement masons and concrete finishers	\$21.74	9.7%	\$870	9.7%	\$44,566	9.7%
Construction laborers	18.75	8.1	750	8.1	37,753	8.1
Construction equipment operators	21.89	6.7	875	6.7	44,089	6.7
Paving, surfacing, and tamping equipment operators	16.36	16.4	654	16.4	32,425	16.4
Operating engineers and other construction equipment operators	22.61	6.6	905	6.6	45,657	6.6
Drywall installers, ceiling tile installers, and tapers	20.75	5.4	830	5.4	42,197	5.4
Drywall and ceiling tile installers	20.33	7.2	813	7.2	41,919	7.2
Tapers	21.33	18.5	853	18.5	42,565	18.5
Electricians	28.23	4.4	1,114	4.2	57,935	4.2
Insulation workers	21.55	4.1	862	4.1	44,376	4.1
Painters and paperhangers	21.18	8.7	841	8.8	42,094	8.8
Painters, construction and maintenance	21.18	8.7	841	8.8	42,094	8.8
Pipelayers, plumbers, pipefitters, and steamfitters	29.03	10.1	1,159	10.1	60,284	10.1
Pipelayers	21.05	17.7	842	17.7	43,688	17.7
Plumbers, pipefitters, and steamfitters	29.38	10.2	1,173	10.2	61,011	10.2
Plasterers and stucco masons	24.52	22.1	981	22.1	51,006	22.1
Roofers	17.63	17.8	705	17.8	28,099	17.8
Sheet metal workers	23.30	6.8	932	6.8	47,350	6.8
Structural iron and steel workers	38.31	19.7	1,533	19.7	79,116	19.7
Helpers, construction trades	15.38	8.7	615	8.7	31,680	8.7
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	19.38	19.7	775	19.7	40,314	19.7
Helpers--carpenters	15.50	11.3	620	11.3	31,913	11.3
Helpers--electricians	13.39	4.9	536	4.9	27,860	4.9
Helpers--pipelayers, plumbers, pipefitters, and steamfitters	12.91	4.8	516	4.8	26,850	4.8
Construction and building inspectors	22.50	3.6	904	3.6	46,998	3.6
Hazardous materials removal workers	14.23	9.2	569	9.2	29,589	9.2
Rail-track laying and maintenance equipment operators	26.73	5.7	1,069	5.7	55,589	5.7
Miscellaneous construction and related workers	19.59	14.4	772	14.7	39,524	14.7
Derrick, rotary drill, and service unit operators, oil, gas, and mining	21.69	23.1	868	23.1	45,111	23.1
Mining machine operators	26.10	19.1	1,088	23.7	56,588	23.7
Helpers--extraction workers	18.54	11.3	742	11.3	38,561	11.3

See footnotes at end of table.

RSE Table 31

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	\$23.35	1.5%	\$933	1.5%	\$48,507	1.5%
First-line supervisors/managers of mechanics, installers, and repairers	30.32	7.8	1,220	8.0	63,405	8.0
Computer, automated teller, and office machine repairers	22.33	7.1	894	7.1	46,502	7.1
Radio and telecommunications equipment installers and repairers	28.13	4.7	1,123	4.6	58,388	4.6
Telecommunications equipment installers and repairers, except line installers	28.16	4.7	1,124	4.7	58,435	4.7
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	21.79	7.9	871	7.9	45,256	7.9
Avionics technicians	26.25	7.9	1,050	7.9	54,603	7.9
Electrical and electronics repairers, commercial and industrial equipment	24.67	5.1	985	5.1	51,180	5.1
Electrical and electronics repairers, powerhouse, substation, and relay	30.94	3.5	1,234	3.6	64,188	3.6
Security and fire alarm systems installers	20.32	7.5	811	7.6	42,167	7.6
Aircraft mechanics and service technicians ..	28.46	3.8	1,138	3.8	59,192	3.8
Automotive technicians and repairers	19.70	4.7	800	4.9	41,608	4.9
Automotive body and related repairers	19.89	10.7	813	11.4	42,300	11.4
Automotive service technicians and mechanics	19.66	5.1	797	5.3	41,459	5.3
Bus and truck mechanics and diesel engine specialists	22.35	2.2	894	2.2	46,509	2.2
Heavy vehicle and mobile equipment service technicians and mechanics	23.23	4.0	929	4.0	48,303	4.0
Mobile heavy equipment mechanics, except engines	23.94	3.2	957	3.2	49,775	3.2
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	12.53	9.8	501	9.8	26,065	9.8
Tire repairers and changers	11.28	8.2	451	8.2	23,468	8.2
Control and valve installers and repairers	28.82	5.3	1,151	5.3	59,878	5.3
Control and valve installers and repairers, except mechanical door	28.82	5.3	1,151	5.3	59,878	5.3
Heating, air conditioning, and refrigeration mechanics and installers	24.40	6.5	964	6.6	49,938	6.6
Industrial machinery installation, repair, and maintenance workers	21.67	1.7	865	1.7	44,986	1.7
Industrial machinery mechanics	23.99	1.6	956	1.6	49,717	1.6
Maintenance and repair workers, general ..	19.73	2.9	786	2.9	40,877	2.9
Maintenance workers, machinery	18.83	4.6	757	4.6	39,346	4.6

See footnotes at end of table.

RSE Table 31

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						
Millwrights	\$24.85	4.7%	\$1,004	4.9%	\$52,183	4.9%
Line installers and repairers	28.27	2.5	1,131	2.5	58,792	2.5
Electrical power-line installers and repairers	31.43	3.7	1,257	3.7	65,382	3.7
Telecommunications line installers and repairers	26.14	3.8	1,046	3.8	54,374	3.8
Precision instrument and equipment repairers	28.36	9.1	1,120	8.3	58,226	8.3
Medical equipment repairers	25.33	11.9	1,013	11.9	52,696	11.9
Miscellaneous installation, maintenance, and repair workers	18.41	3.9	735	3.9	38,219	3.9
Coin, vending, and amusement machine servicers and repairers	15.12	11.5	605	11.5	31,457	11.5
Helpers--installation, maintenance, and repair workers	14.63	4.4	585	4.4	30,359	4.4
Production occupations	17.28	1.1	689	1.1	35,752	1.1
First-line supervisors/managers of production and operating workers	27.50	2.8	1,117	2.7	57,985	2.7
Aircraft structure, surfaces, rigging, and systems assemblers	24.93	3.5	997	3.5	51,860	3.5
Electrical, electronics, and electromechanical assemblers	14.84	3.1	592	3.1	30,808	3.1
Coil winders, tapers, and finishers	14.01	9.8	546	9.3	28,377	9.3
Electrical and electronic equipment assemblers	14.68	3.8	587	3.8	30,507	3.8
Electromechanical equipment assemblers	15.31	5.3	612	5.3	31,842	5.3
Engine and other machine assemblers	19.38	9.1	774	9.1	40,229	9.1
Structural metal fabricators and fitters	17.90	9.2	709	9.3	36,512	9.3
Miscellaneous assemblers and fabricators	16.94	3.0	675	3.1	35,091	3.1
Team assemblers	17.33	7.5	693	7.5	36,045	7.5
Bakers	17.24	17.6	681	17.7	35,063	17.7
Butchers and other meat, poultry, and fish processing workers	12.75	3.5	509	3.5	26,461	3.5
Butchers and meat cutters	17.75	4.0	701	4.1	36,445	4.1
Meat, poultry, and fish cutters and trimmers	10.40	5.2	416	5.2	21,641	5.2
Slaughterers and meat packers	12.78	3.1	511	3.1	26,572	3.1
Miscellaneous food processing workers	14.14	4.3	564	4.3	29,306	4.3
Food and tobacco roasting, baking, and drying machine operators and tenders	14.50	8.4	580	8.4	30,166	8.4

See footnotes at end of table.

RSE Table 31

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						
Food batchmakers	\$15.14	5.0%	\$602	4.9%	\$31,318	4.9%
Food cooking machine operators and tenders	11.43	8.3	457	8.3	23,779	8.3
Computer control programmers and operators	19.19	4.9	768	4.9	39,904	4.9
Computer-controlled machine tool operators, metal and plastic	18.53	4.9	741	4.9	38,526	4.9
Numerical tool and process control programmers	23.19	3.7	928	3.7	48,235	3.7
Forming machine setters, operators, and tenders, metal and plastic	16.96	5.6	672	5.6	34,865	5.6
Extruding and drawing machine setters, operators, and tenders, metal and plastic	16.75	4.6	660	4.6	34,301	4.6
Forging machine setters, operators, and tenders, metal and plastic	16.77	10.9	669	10.9	34,440	10.9
Rolling machine setters, operators, and tenders, metal and plastic	17.42	15.3	693	15.2	36,049	15.2
Machine tool cutting setters, operators, and tenders, metal and plastic	16.14	3.6	644	3.6	33,481	3.6
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.37	4.3	613	4.2	31,865	4.2
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	21.38	8.6	855	8.6	44,468	8.6
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	14.81	5.8	591	5.8	30,708	5.8
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	18.17	7.5	727	7.5	37,798	7.5
Milling and planing machine setters, operators, and tenders, metal and plastic	18.84	9.0	754	9.0	39,065	9.0
Machinists	23.98	2.3	957	2.3	49,742	2.3
Metal furnace and kiln operators and tenders	17.24	10.3	688	10.3	35,732	10.3
Metal-refining furnace operators and tenders	17.21	15.1	686	15.0	35,662	15.0
Pourers and casters, metal	17.30	9.6	690	9.6	35,883	9.6
Model makers and patternmakers, metal and plastic	25.06	7.4	1,003	7.4	52,081	7.4

See footnotes at end of table.

RSE Table 31

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						
Model makers, metal and plastic	\$27.44	7.8%	\$1,098	7.8%	\$57,070	7.8%
Patternmakers, metal and plastic	19.62	11.1	785	11.1	40,685	11.1
Molders and molding machine setters, operators, and tenders, metal and plastic	13.97	4.1	557	4.0	28,980	4.0
Foundry mold and coremakers	15.70	10.3	628	10.3	32,653	10.3
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.80	4.2	550	4.2	28,607	4.2
Multiple machine tool setters, operators, and tenders, metal and plastic	17.47	4.0	699	4.0	36,331	4.0
Tool and die makers	25.44	2.5	1,016	2.5	52,797	2.5
Welding, soldering, and brazing workers	18.40	2.6	733	2.6	38,059	2.6
Welders, cutters, solderers, and brazers	18.93	3.3	756	3.3	39,278	3.3
Welding, soldering, and brazing machine setters, operators, and tenders	16.78	3.8	662	3.8	34,341	3.8
Miscellaneous metalworkers and plastic workers	16.89	3.9	672	3.9	34,951	3.9
Heat treating equipment setters, operators, and tenders, metal and plastic	16.84	9.2	674	9.2	35,036	9.2
Lay-out workers, metal and plastic	18.48	13.3	739	13.3	38,447	13.3
Plating and coating machine setters, operators, and tenders, metal and plastic	19.05	5.5	762	5.5	39,620	5.5
Tool grinders, filers, and sharpeners	13.45	18.7	538	18.7	27,973	18.7
Bookbinders and bindery workers	15.32	11.5	604	10.7	31,422	10.7
Bindery workers	15.32	11.5	604	10.7	31,422	10.7
Printers	19.46	6.3	768	6.2	39,926	6.2
Job printers	22.36	6.2	888	6.3	46,179	6.3
Prepress technicians and workers	21.37	4.8	841	5.2	43,751	5.2
Printing machine operators	18.81	7.6	743	7.4	38,622	7.4
Laundry and dry-cleaning workers	10.12	3.3	400	3.3	20,777	3.3
Pressers, textile, garment, and related materials	11.54	4.1	460	4.3	23,836	4.3
Sewing machine operators	12.77	9.5	505	9.9	26,170	9.9
Tailors, dressmakers, and sewers	14.59	20.5	567	19.3	29,494	19.3
Tailors, dressmakers, and custom sewers ..	14.83	24.3	574	22.8	29,867	22.8
Textile machine setters, operators, and tenders	14.13	4.6	563	4.8	29,284	4.8
Textile cutting machine setters, operators, and tenders	12.67	7.2	507	7.2	26,346	7.2
Textile knitting and weaving machine setters, operators, and tenders	15.66	4.8	627	4.8	32,580	4.8

See footnotes at end of table.

RSE Table 31

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						
Textile winding, twisting, and drawing out machine setters, operators, and tenders	\$13.72	8.6%	\$545	9.2%	\$28,324	9.2%
Miscellaneous textile, apparel, and furnishings workers	14.64	8.6	581	8.3	30,204	8.3
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	16.75	9.2	660	9.4	34,338	9.4
Upholsterers	17.90	8.7	708	8.5	36,823	8.5
Cabinetmakers and bench carpenters	16.52	9.7	648	9.2	33,461	9.2
Furniture finishers	12.92	7.5	509	7.4	26,479	7.4
Woodworking machine setters, operators, and tenders	13.71	4.5	542	4.8	28,053	4.8
Sawing machine setters, operators, and tenders, wood	13.04	9.1	516	9.2	26,546	9.2
Woodworking machine setters, operators, and tenders, except sawing	14.14	3.2	558	3.7	29,009	3.7
Power plant operators, distributors, and dispatchers	33.85	3.9	1,352	3.9	70,312	3.9
Nuclear power reactor operators	35.92	3.0	1,437	3.0	74,708	3.0
Power distributors and dispatchers	40.30	5.6	1,612	5.6	83,829	5.6
Power plant operators	30.67	4.9	1,223	4.9	63,597	4.9
Stationary engineers and boiler operators	28.93	4.2	1,135	4.8	59,035	4.8
Water and liquid waste treatment plant and system operators	27.54	10.9	1,102	10.9	57,283	10.9
Miscellaneous plant and system operators	26.64	5.7	1,061	5.7	53,776	5.7
Chemical plant and system operators	25.33	5.3	1,000	5.0	51,987	5.0
Petroleum pump system operators, refinery operators, and gaugers	30.41	3.7	1,217	3.7	59,020	3.7
Chemical processing machine setters, operators, and tenders	24.31	9.7	969	9.8	50,376	9.8
Chemical equipment operators and tenders	20.65	12.2	824	12.2	42,844	12.2
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	26.61	10.9	1,060	11.1	55,110	11.1
Crushing, grinding, polishing, mixing, and blending workers	17.86	4.5	713	4.5	37,048	4.5
Crushing, grinding, and polishing machine setters, operators, and tenders	18.96	8.9	758	8.9	39,420	8.9
Grinding and polishing workers, hand	13.55	5.4	542	5.4	28,183	5.4
Mixing and blending machine setters, operators, and tenders	19.10	5.0	761	5.0	39,568	5.0
Cutting workers	14.45	5.1	576	5.1	29,170	5.1

See footnotes at end of table.

RSE Table 31

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						
Cutters and trimmers, hand	\$13.11	7.3%	\$518	7.1%	\$26,374	7.1%
Cutting and slicing machine setters, operators, and tenders	14.84	6.2	593	6.1	29,988	6.1
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	15.70	9.4	625	9.1	32,512	9.1
Furnace, kiln, oven, drier, and kettle operators and tenders	17.76	13.1	711	13.1	36,938	13.1
Inspectors, testers, sorters, samplers, and weighers	16.99	2.4	679	2.4	35,295	2.4
Medical, dental, and ophthalmic laboratory technicians	14.38	3.7	575	3.7	29,840	3.7
Ophthalmic laboratory technicians	13.43	5.4	537	5.4	27,829	5.4
Packaging and filling machine operators and tenders	15.25	4.8	608	4.8	31,581	4.8
Painting workers	16.43	3.6	656	3.6	34,135	3.6
Coating, painting, and spraying machine setters, operators, and tenders	15.32	3.9	612	3.9	31,817	3.9
Painters, transportation equipment	19.84	6.9	794	6.9	41,273	6.9
Painting, coating, and decorating workers	14.79	8.2	592	8.2	30,769	8.2
Semiconductor processors	18.13	4.6	724	4.7	37,669	4.7
Miscellaneous production workers	14.98	3.4	595	3.4	30,743	3.4
Cementing and gluing machine operators and tenders	16.56	9.7	644	11.1	33,464	11.1
Cleaning, washing, and metal pickling equipment operators and tenders	21.45	18.1	858	18.1	44,609	18.1
Cooling and freezing equipment operators and tenders	15.03	18.6	594	17.6	30,872	17.6
Molders, shapers, and casters, except metal and plastic	16.20	6.7	648	6.7	33,688	6.7
Paper goods machine setters, operators, and tenders	18.81	9.8	752	9.7	39,125	9.7
Tire builders	18.39	8.5	736	8.5	38,247	8.5
Helpers--production workers	12.79	3.2	507	3.1	25,815	3.1
Transportation and material moving occupations	17.98	1.6	718	1.6	37,120	1.6
First-line supervisors/managers of helpers, laborers, and material movers, hand	23.13	3.6	950	4.1	49,394	4.1
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	27.20	4.4	1,132	4.6	58,884	4.6

See footnotes at end of table.

RSE Table 31

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						
Aircraft pilots and flight engineers	\$110.33	7.8%	\$2,404	8.9%	\$125,014	8.9%
Airline pilots, copilots, and flight engineers	112.97	8.1	2,412	9.2	125,431	9.2
Bus drivers	17.16	10.4	692	8.6	35,626	8.6
Bus drivers, transit and intercity	17.49	10.7	719	9.8	37,211	9.8
Bus drivers, school	14.84	15.5	532	9.2	26,338	9.2
Driver/sales workers and truck drivers	20.27	1.8	860	1.9	44,680	1.9
Driver/sales workers	16.00	6.0	651	6.4	33,841	6.4
Truck drivers, heavy and tractor-trailer	20.11	2.2	879	2.3	45,633	2.3
Truck drivers, light or delivery services	21.23	3.6	857	3.7	44,490	3.7
Taxi drivers and chauffeurs	12.56	8.6	502	6.9	26,021	6.9
Railroad brake, signal, and switch operators	30.65	4.7	1,226	4.7	63,758	4.7
Railroad conductors and yardmasters	35.31	3.6	1,412	3.6	73,447	3.6
Sailors and marine oilers	13.40	7.4	611	8.1	28,791	8.1
Parking lot attendants	8.39	4.2	328	4.2	16,859	4.2
Service station attendants	11.39	13.7	456	13.7	23,694	13.7
Transportation inspectors	30.60	5.3	1,224	5.3	63,644	5.3
Conveyor operators and tenders	15.45	11.3	618	11.3	32,142	11.3
Crane and tower operators	21.04	8.4	840	8.4	43,693	8.4
Dredge, excavating, and loading machine operators	19.36	7.4	774	7.4	40,120	7.4
Excavating and loading machine and dragline operators	19.25	7.4	770	7.4	39,896	7.4
Industrial truck and tractor operators	15.48	2.6	619	2.6	31,992	2.6
Laborers and material movers, hand	12.58	1.8	500	1.8	25,748	1.8
Cleaners of vehicles and equipment	12.01	4.1	481	4.1	24,880	4.1
Laborers and freight, stock, and material movers, hand	13.25	1.9	527	1.9	27,075	1.9
Machine feeders and offbearers	12.94	4.4	511	4.3	26,559	4.3
Packers and packagers, hand	11.10	3.5	440	3.6	22,669	3.6
Tank car, truck, and ship loaders	19.18	7.9	774	10.9	39,023	10.9

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 32

Industry sector¹: Relative standard errors of mean hourly earnings² for private industry workers by major occupational group

Occupational group ³	Goods producing			Service providing						
	Mining	Construction	Manufacturing	Trade, transportation, and utilities					Financial activities	
	Relative error ⁴			All	Wholesale trade	Retail trade	Transportation and warehousing	Utilities	All	Finance and insurance
	Relative error ⁴			Relative error ⁴						
All workers	7.7%	–	1.1%	0.8%	–	1.3%	1.9%	1.7%	1.4%	–
Management, professional, and related	8.9	–	1.2	1.5	–	3.3	3.1	2.2	1.4	–
Management, business, and financial	10.7	–	1.9	2.0	–	5.4	3.4	4.3	1.7	–
Professional and related	7.9	–	1.3	1.9	–	4.1	4.2	2.2	2.0	–
Service	–	–	5.0	1.9	–	1.3	7.4	10.5	5.2	–
Sales and office	5.9	–	1.6	1.0	–	1.1	2.8	3.5	2.0	–
Sales and related ...	15.6	–	4.8	1.3	–	1.3	8.7	8.2	5.2	–
Office and administrative support	6.0	–	1.2	1.0	–	1.3	3.1	3.6	.9	–
Natural resources, construction, and maintenance	5.9	–	1.8	1.7	–	2.7	3.4	2.1	3.4	–
Installation, maintenance, and repair	6.6	–	1.8	1.7	–	2.7	3.7	2.1	3.6	–

See footnotes at end of table.

RSE Table 32

Industry sector¹: Relative standard errors of mean hourly earnings² for private industry workers by major occupational group — Continued

Occupational group ³	Service providing							
	Financial activities	Education and health services			Leisure and hospitality			Other services
	Real estate and rental and leasing	All	Educational services	Health care and social assistance	All	Arts, entertainment, and recreation	Accommodation and food services	Relative error ⁴
	Relative error ⁴							
All workers	4.0%	1.2%	1.3%	1.4%	1.0%	4.2%	1.5%	2.8%
Management, professional, and related	5.7	1.6	1.4	1.8	4.2	8.5	5.2	3.3
Management, business, and financial	5.9	2.0	2.3	2.7	4.5	5.7	6.1	5.0
Professional and related	7.3	1.7	1.8	2.0	13.1	15.0	12.9	4.8
Service	5.7	.8	2.5	.8	.8	2.9	.9	3.8
Sales and office	4.2	1.1	1.5	1.2	2.5	3.9	3.2	2.5
Sales and related	7.4	6.4	7.0	10.2	6.1	6.6	7.4	6.5
Office and administrative support	3.0	1.1	1.6	1.2	2.3	4.8	2.1	2.4
Natural resources, construction, and maintenance	3.5	2.7	3.2	3.4	3.6	9.3	4.4	6.1
Installation, maintenance, and repair	3.7	3.3	4.8	4.0	3.8	11.2	5.4	6.3

See footnotes at end of table.

RSE Table 32

Industry sector¹: Relative standard errors of mean hourly earnings² for private industry workers by major occupational group — Continued

Occupational group ³	Goods producing			Service providing						
	Mining	Construction	Manufacturing	Trade, transportation, and utilities					Financial activities	
	Relative error ⁴			All	Wholesale trade	Retail trade	Transportation and warehousing	Utilities	All	Finance and insurance
	Relative error ⁴			Relative error ⁴						
Production, transportation, and material moving	7.1%	—	0.8%	1.3%	—	1.6%	2.2%	4.1%	5.8%	—
Production	13.2	—	.8	3.0	—	2.5	13.7	3.7	12.1	—
Transportation and material moving	6.8	—	1.7	1.3	—	2.1	2.2	9.4	5.5	—

See footnotes at end of table.

RSE Table 32

Industry sector¹: Relative standard errors of mean hourly earnings² for private industry workers by major occupational group — Continued

Occupational group ³	Service providing							
	Financial activities	Education and health services			Leisure and hospitality			Other services
	Real estate and rental and leasing	All	Educational services	Health care and social assistance	All	Arts, entertainment, and recreation	Accommodation and food services	Relative error ⁴
	Relative error ⁴							
Production, transportation, and material moving	6.1%	5.4%	5.8%	5.8%	7.5%	15.6%	8.2%	3.4%
Production	13.5	4.9	10.6	5.1	14.8	14.9	16.2	3.8
Transportation and material moving	5.5	8.7	7.8	9.3	2.7	15.8	2.5	6.8

¹ Industry sectors are classified according to the 2007 North American Industry Classification System (NAICS).
² Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.
³ The 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.

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.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,
weekly, and annual earnings of full-time workers in private
industry by work level**

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$23.17	1.0%	\$906	1.1%	\$45,883	1.1%
Level 1	9.96	2.1	392	2.2	18,332	2.2
Level 2	11.06	1.1	434	1.2	22,209	1.2
Level 3	12.40	1.0	488	1.0	25,124	1.0
Level 4	14.60	.8	569	.8	29,154	.8
Level 5	17.22	1.1	674	1.1	34,815	1.1
Level 6	18.95	1.8	742	1.7	38,339	1.7
Level 7	22.77	1.4	888	1.4	44,784	1.4
Level 8	27.21	1.6	1,058	2.3	52,901	2.3
Level 9	30.80	1.4	1,190	1.4	59,226	1.4
Level 10	35.86	2.1	1,437	2.1	72,425	2.1
Level 11	42.31	1.2	1,669	1.3	83,970	1.3
Level 12	58.68	4.2	2,319	4.3	110,509	4.3
Level 13	71.86	6.2	2,813	6.1	135,474	6.1
Level 14	99.17	10.2	3,926	10.1	200,521	10.1
Not able to be leveled	29.49	3.7	1,155	3.6	58,346	3.6
Management occupations	37.18	2.4	1,480	2.3	76,645	2.3
Level 6	15.36	6.3	593	5.4	30,812	5.4
Level 7	22.16	5.3	868	5.3	43,574	5.3
Level 8	22.79	5.9	901	5.7	46,778	5.7
Level 9	29.09	3.4	1,156	3.2	60,081	3.2
Level 10	33.89	3.9	1,385	4.1	71,830	4.1
Level 11	41.96	1.9	1,661	1.9	86,208	1.9
Level 12	49.15	8.6	1,907	8.3	99,138	8.3
Level 13	60.23	6.9	2,487	6.7	129,313	6.7
Level 14	83.08	13.8	3,294	13.6	171,282	13.6
Not able to be leveled	42.45	4.3	1,705	3.9	88,475	3.9
Chief executives	50.99	21.2	2,343	15.7	121,834	15.7
General and operations managers	39.96	6.1	1,670	5.3	86,810	5.3
Level 9	26.91	8.6	1,132	6.0	58,847	6.0
Level 10	36.88	11.8	1,600	10.6	83,210	10.6
Level 11	42.76	9.6	1,779	9.8	92,518	9.8
Level 12	43.71	7.3	1,775	8.4	92,277	8.4
Not able to be leveled	34.63	12.1	1,413	11.8	73,485	11.8
Marketing and sales managers	35.27	5.2	1,382	5.7	71,822	5.7
Level 11	41.87	7.6	1,563	9.9	81,253	9.9
Marketing managers	36.41	9.1	1,393	10.8	72,428	10.8
Sales managers	33.49	11.7	1,362	11.1	70,814	11.1
Public relations managers	33.53	6.1	1,316	6.0	68,281	6.0
Level 7	23.07	9.4	860	10.3	44,713	10.3
Level 8	22.24	9.7	860	8.8	44,717	8.8
Level 9	27.91	8.7	1,142	9.2	58,837	9.2
Level 11	40.58	10.2	1,595	9.5	82,942	9.5

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,
weekly, and annual earnings of full-time workers in private
industry by work level — Continued**

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Management occupations —Continued						
Administrative services managers	\$28.38	5.0%	\$1,148	5.6%	\$59,653	5.6%
Level 8	24.56	9.7	1,020	11.2	53,054	11.2
Level 9	32.35	10.7	1,337	12.3	69,541	12.3
Not able to be leveled	27.94	4.2	1,118	4.2	58,122	4.2
Computer and information systems managers	43.20	6.3	1,737	6.3	90,157	6.3
Level 11	42.09	7.2	1,694	7.5	87,762	7.5
Not able to be leveled	50.58	11.6	2,052	8.7	106,710	8.7
Financial managers	43.94	6.6	1,708	6.8	88,832	6.8
Level 9	37.27	6.3	1,472	6.3	76,533	6.3
Level 11	44.38	6.7	1,653	5.5	85,963	5.5
Level 12	52.92	9.7	2,199	6.1	114,351	6.1
Not able to be leveled	45.92	14.8	1,810	16.1	94,119	16.1
Human resources managers	38.65	9.7	1,564	10.2	81,316	10.2
Level 11	36.55	7.8	1,571	11.5	81,699	11.5
Construction managers	30.12	12.7	1,161	11.7	60,379	11.7
Education administrators	34.83	3.2	1,363	3.2	69,278	3.2
Level 7	19.17	3.6	747	4.9	30,170	4.9
Level 8	20.39	8.1	796	8.1	40,984	8.1
Level 9	28.46	10.5	1,110	9.0	57,701	9.0
Level 11	42.39	7.0	1,618	6.2	83,673	6.2
Level 12	66.69	11.7	2,501	10.6	129,293	10.6
Level 13	59.40	8.5	2,481	8.9	128,996	8.9
Not able to be leveled	42.96	10.4	1,637	10.6	83,787	10.6
Education administrators, preschool and child care center/program	27.16	11.9	1,107	10.2	56,645	10.2
Education administrators, elementary and secondary school	35.78	8.3	1,412	9.5	70,925	9.5
Level 11	34.76	8.9	1,385	9.7	70,749	9.7
Education administrators, postsecondary ..	40.23	4.7	1,528	4.5	78,812	4.5
Level 7	20.63	5.4	818	5.9	41,235	5.9
Level 8	21.53	2.5	829	2.4	43,029	2.4
Level 9	29.21	3.5	1,116	3.7	57,963	3.7
Level 10	24.19	5.8	964	5.8	50,145	5.8
Level 11	49.41	4.7	1,835	4.0	95,151	4.0
Level 12	67.03	12.5	2,525	11.3	131,323	11.3
Level 13	55.40	13.9	2,408	15.3	125,231	15.3
Not able to be leveled	46.09	15.2	1,716	15.4	87,081	15.4
Food service managers	20.21	19.4	803	19.2	41,780	19.2
Medical and health services managers	44.48	4.2	1,789	4.3	93,053	4.3
Level 9	29.16	12.4	1,154	13.0	60,019	13.0
Level 10	37.43	7.6	1,497	7.6	77,848	7.6

See footnotes at end of table.

RSE Table 33

Nonprofit establishments: Relative standard errors of mean hourly, weekly, and annual earnings of full-time workers in private industry by work level — Continued

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Management occupations –Continued						
Medical and health services managers						
–Continued						
Level 11	\$42.44	3.6%	\$1,728	3.9%	\$89,846	3.9%
Level 12	46.48	8.1	1,878	8.8	97,673	8.8
Not able to be leveled	53.05	8.9	2,122	8.8	110,344	8.8
Social and community service managers	28.02	4.0	1,102	4.0	57,253	4.0
Level 7	21.82	13.2	852	13.0	44,320	13.0
Level 8	21.15	14.6	831	14.0	43,210	14.0
Level 9	26.51	4.2	1,036	4.3	53,863	4.3
Level 10	29.22	3.9	1,199	4.8	62,348	4.8
Level 11	38.42	16.4	1,499	15.5	77,591	15.5
Level 12	38.14	6.4	1,437	8.2	74,750	8.2
Not able to be leveled	24.20	8.7	983	8.6	51,107	8.6
Business and financial operations occupations						
Level 5	18.47	4.7	724	4.3	37,640	4.3
Level 6	20.16	4.5	774	4.1	40,250	4.1
Level 7	22.65	7.5	890	7.5	46,146	7.5
Level 8	24.67	3.7	959	3.6	49,823	3.6
Level 9	28.76	3.4	1,124	3.6	58,430	3.6
Level 10	33.26	4.8	1,331	4.5	69,213	4.5
Level 11	43.49	7.1	1,724	7.2	89,634	7.2
Level 12	51.28	3.6	2,242	8.8	116,577	8.8
Not able to be leveled	31.21	8.0	1,231	8.7	64,016	8.7
Buyers and purchasing agents	24.75	6.6	957	6.9	49,771	6.9
Not able to be leveled	22.18	.7	852	1.5	44,279	1.5
Purchasing agents, except wholesale, retail, and farm products	24.53	5.9	951	6.6	49,444	6.6
Not able to be leveled	23.04	3.3	882	4.2	45,851	4.2
Claims adjusters, appraisers, examiners, and investigators	28.34	10.3	1,079	11.1	56,090	11.1
Claims adjusters, examiners, and investigators	28.34	10.3	1,079	11.1	56,090	11.1
Human resources, training, and labor relations specialists	28.76	5.5	1,128	6.0	58,642	6.0
Level 6	19.15	11.6	719	8.4	37,410	8.4
Level 7	23.46	4.4	913	3.7	47,479	3.7
Level 8	21.25	8.3	795	7.8	41,246	7.8
Level 9	30.60	2.8	1,213	4.6	63,096	4.6
Not able to be leveled	34.75	10.6	1,427	10.2	74,181	10.2

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,
weekly, and annual earnings of full-time workers in private
industry by work level — Continued**

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Business and financial operations occupations –Continued						
Employment, recruitment, and placement specialists	\$23.20	6.6%	\$903	6.6%	\$46,905	6.6%
Level 7	22.36	6.3	890	6.4	46,304	6.4
Level 8	21.87	8.5	804	8.6	41,658	8.6
Compensation, benefits, and job analysis specialists	24.15	12.1	894	10.3	46,485	10.3
Training and development specialists	32.41	9.3	1,267	9.9	65,896	9.9
Level 9	30.09	3.3	1,167	3.9	60,701	3.9
Management analysts	41.01	11.6	1,631	11.7	84,834	11.7
Level 9	34.83	13.6	1,378	13.5	71,664	13.5
Level 11	52.31	25.0	1,998	24.5	103,881	24.5
Meeting and convention planners	21.70	8.0	858	6.1	44,611	6.1
Accountants and auditors	27.31	5.0	1,078	5.0	56,049	5.0
Level 6	23.70	5.8	948	5.8	49,288	5.8
Level 7	20.90	4.0	833	4.0	43,299	4.0
Level 8	28.38	5.3	1,110	4.1	57,702	4.1
Level 9	28.27	9.9	1,093	10.4	56,816	10.4
Level 10	33.49	8.0	1,380	6.9	71,765	6.9
Level 11	34.63	6.3	1,355	8.0	70,437	8.0
Not able to be leveled	29.93	7.8	1,197	7.8	62,254	7.8
Budget analysts	29.56	13.2	1,166	13.9	60,646	13.9
Financial analysts and advisors	35.61	15.9	1,406	16.0	73,090	16.0
Financial analysts	37.65	16.3	1,488	16.3	77,401	16.3
Loan counselors and officers	31.30	27.1	1,250	27.1	64,976	27.1
Loan counselors	14.71	8.8	584	8.7	30,344	8.7
Loan officers	36.69	25.7	1,468	25.7	76,319	25.7
Computer and mathematical science occupations						
Level 5	32.47	3.6	1,267	3.7	65,433	3.7
Level 6	17.44	7.6	685	7.3	33,441	7.3
Level 7	19.34	5.9	759	7.0	39,464	7.0
Level 8	24.70	2.1	966	2.4	49,024	2.4
Level 9	27.34	6.4	1,074	5.7	55,833	5.7
Level 10	32.81	3.9	1,285	3.5	66,816	3.5
Level 11	40.75	2.3	1,600	2.2	83,211	2.2
Level 11	41.43	2.6	1,638	3.1	85,188	3.1
Not able to be leveled	27.81	7.1	1,036	8.3	53,350	8.3
Computer and information scientists, research	58.12	2.3	2,325	2.3	120,899	2.3
Computer programmers	28.64	6.7	1,121	7.0	58,274	7.0
Level 9	34.49	7.1	1,363	7.1	70,855	7.1

See footnotes at end of table.

RSE Table 33

Nonprofit establishments: Relative standard errors of mean hourly, weekly, and annual earnings of full-time workers in private industry by work level — Continued

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Computer and mathematical science occupations –Continued						
Computer software engineers	\$45.88	13.4%	\$1,800	13.6%	\$93,576	13.6%
Computer software engineers, applications	50.86	17.1	1,974	18.0	102,637	18.0
Computer support specialists	23.63	3.7	896	4.4	46,170	4.4
Level 5	18.16	8.7	709	8.5	33,952	8.5
Level 6	20.50	8.5	820	8.5	42,646	8.5
Level 7	24.66	3.6	967	3.6	50,301	3.6
Not able to be leveled	24.07	7.4	829	11.2	43,085	11.2
Computer systems analysts	35.18	3.1	1,387	2.8	72,129	2.8
Level 7	24.68	4.2	986	4.2	51,247	4.2
Level 8	28.39	4.6	1,129	4.6	58,729	4.6
Level 9	32.59	3.4	1,297	3.3	67,427	3.3
Level 10	40.78	2.3	1,616	2.7	84,052	2.7
Level 11	38.74	1.9	1,523	2.9	79,212	2.9
Not able to be leveled	36.71	13.8	1,410	10.6	73,340	10.6
Database administrators	26.62	7.0	1,062	6.9	55,226	6.9
Level 7	23.75	4.6	950	4.6	49,408	4.6
Network and computer systems administrators	30.82	5.4	1,204	5.3	62,601	5.3
Level 8	30.25	7.6	1,179	5.9	61,307	5.9
Level 9	29.54	10.8	1,141	10.2	59,345	10.2
Level 11	42.15	10.3	1,675	10.2	87,107	10.2
Network systems and data communications analysts	31.64	9.1	1,251	9.3	65,064	9.3
Level 7	26.21	4.8	1,008	4.6	52,392	4.6
Operations research analysts	35.02	16.0	1,322	13.4	68,770	13.4
Architecture and engineering occupations						
Level 7	26.64	5.0	1,065	5.0	55,404	5.0
Level 9	38.34	5.2	1,528	5.2	79,464	5.2
Level 11	40.74	6.4	1,693	6.2	88,053	6.2
Engineers	44.68	5.3	1,809	5.4	94,052	5.4
Level 11	40.74	6.4	1,693	6.2	88,053	6.2
Engineering technicians, except drafters	25.92	7.1	1,031	7.3	53,594	7.3
Level 7	26.99	6.3	1,079	6.3	56,129	6.3
Electrical and electronic engineering technicians	25.59	8.4	1,022	8.4	53,160	8.4
Life, physical, and social science occupations						
Level 5	19.23	7.8	764	7.8	39,656	7.8
Level 6	21.73	4.2	864	4.2	44,913	4.2
Level 7	20.15	4.5	776	4.2	40,354	4.2

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,
weekly, and annual earnings of full-time workers in private
industry by work level — Continued**

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Life, physical, and social science occupations						
–Continued						
Level 8	\$22.42	6.4%	\$876	7.2%	\$45,032	7.2%
Level 9	29.15	8.7	1,143	8.9	57,893	8.9
Level 10	33.46	8.5	1,275	7.8	66,274	7.8
Level 11	31.10	6.4	1,233	7.6	64,092	7.6
Level 12	39.64	21.7	1,586	21.7	82,455	21.7
Level 13	49.38	15.2	1,838	13.2	87,372	13.2
Not able to be leveled	30.13	11.6	1,142	9.5	59,363	9.5
Life scientists	26.60	5.5	1,027	4.8	53,390	4.8
Level 7	20.70	5.5	778	4.3	40,477	4.3
Level 9	26.49	9.7	1,027	9.4	53,420	9.4
Not able to be leveled	29.96	8.2	1,142	8.4	59,364	8.4
Biological scientists	28.02	7.3	1,077	7.3	55,978	7.3
Medical scientists	25.89	7.4	1,005	6.8	52,275	6.8
Level 9	23.85	9.9	908	7.7	47,208	7.7
Not able to be leveled	31.71	11.6	1,214	13.0	63,147	13.0
Physical scientists	41.75	7.9	1,573	6.3	79,600	6.3
Psychologists	33.84	13.1	1,318	12.7	65,942	12.7
Level 9	31.87	23.7	1,250	24.0	59,077	24.0
Clinical, counseling, and school psychologists	36.29	12.9	1,408	12.6	70,116	12.6
Level 9	31.87	23.7	1,250	24.0	59,077	24.0
Miscellaneous social scientists and related workers	39.93	13.8	1,489	11.0	77,407	11.0
Biological technicians	19.30	6.8	755	6.7	39,261	6.7
Social science research assistants	22.77	4.7	903	4.8	46,122	4.8
Miscellaneous life, physical, and social science technicians	19.53	4.5	772	4.5	40,126	4.5
Community and social services occupations						
Level 4	17.80	2.6	700	2.6	36,127	2.6
Level 5	11.52	2.3	451	2.9	23,473	2.9
Level 6	12.36	4.8	480	5.7	24,973	5.7
Level 7	14.64	3.4	578	3.1	29,732	3.1
Level 8	17.12	1.7	668	1.9	34,516	1.9
Level 9	19.99	6.2	815	5.5	42,265	5.5
Level 10	23.07	3.1	896	3.4	45,934	3.4
Level 11	27.22	18.2	1,192	7.5	61,999	7.5
Level 11	29.94	10.8	1,139	7.1	59,224	7.1
Not able to be leveled	19.48	12.8	747	13.2	38,492	13.2
Counselors	17.83	5.9	696	5.5	35,770	5.5
Level 5	13.42	8.4	528	8.7	27,435	8.7
Level 6	14.41	5.9	570	5.7	29,274	5.7

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,
weekly, and annual earnings of full-time workers in private
industry by work level — Continued**

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Community and social services occupations						
–Continued						
Counselors –Continued						
Level 7	\$16.99	5.9%	\$663	6.2%	\$34,394	6.2%
Level 8	19.15	6.3	752	6.2	39,106	6.2
Level 9	24.31	7.9	941	6.9	46,787	6.9
Not able to be leveled	21.85	17.9	835	14.4	41,348	14.4
Substance abuse and behavioral disorder						
counselors	17.68	4.3	701	4.4	36,351	4.4
Level 6	16.41	7.6	660	7.6	34,326	7.6
Level 7	17.56	2.2	673	3.3	34,511	3.3
Level 8	17.68	5.6	707	5.6	36,776	5.6
Educational, vocational, and school						
counselors	22.65	12.3	859	11.4	42,674	11.4
Level 5	14.76	8.8	585	8.6	30,437	8.6
Level 6	16.54	9.2	623	14.8	30,177	14.8
Level 7	17.76	5.8	706	5.5	36,695	5.5
Level 9	33.15	16.4	1,200	14.2	53,149	14.2
Not able to be leveled	33.04	27.5	1,119	20.7	49,609	20.7
Mental health counselors						
Level 6	18.84	4.8	740	4.2	38,482	4.2
Level 7	15.09	7.4	604	7.4	31,393	7.4
Level 7	17.05	4.0	672	2.7	34,927	2.7
Level 9	21.78	9.0	847	7.8	44,041	7.8
Rehabilitation counselors						
Level 5	15.63	6.4	609	7.2	31,650	7.2
Level 5	13.92	13.4	540	14.4	28,072	14.4
Level 6	14.79	6.4	582	6.4	30,282	6.4
Level 7	15.84	14.3	609	15.2	31,671	15.2
Social workers						
Level 6	20.05	2.2	784	2.3	40,416	2.3
Level 6	16.63	6.0	653	5.1	33,979	5.1
Level 7	17.33	1.9	681	2.1	34,980	2.1
Level 8	20.34	5.9	801	5.8	41,344	5.8
Level 9	23.19	3.5	896	3.6	46,177	3.6
Level 10	31.45	15.0	1,258	15.0	65,422	15.0
Not able to be leveled	23.45	12.0	925	12.1	48,076	12.1
Child, family, and school social workers ..						
Level 6	17.84	3.5	699	3.5	35,390	3.5
Level 6	14.20	4.2	568	4.2	29,528	4.2
Level 7	16.90	2.9	662	3.1	33,389	3.1
Level 8	18.92	16.7	743	16.6	37,466	16.6
Level 9	20.74	6.4	806	5.5	40,542	5.5
Medical and public health social workers						
Level 7	25.14	4.6	973	4.8	50,600	4.8
Level 7	19.53	5.1	764	5.5	39,707	5.5
Level 8	22.59	11.4	868	10.3	45,141	10.3
Level 9	28.23	3.7	1,089	3.3	56,613	3.3

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,
weekly, and annual earnings of full-time workers in private
industry by work level — Continued**

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Community and social services occupations						
–Continued						
Mental health and substance abuse social workers	\$19.19	4.7%	\$752	4.2%	\$39,052	4.2%
Level 6	15.26	6.5	594	6.0	30,903	6.0
Level 7	16.91	4.5	676	4.6	35,132	4.6
Level 8	18.04	6.7	722	6.7	37,528	6.7
Level 9	20.12	3.2	777	2.8	40,296	2.8
Miscellaneous community and social service specialists	14.93	4.1	580	4.2	30,026	4.2
Level 4	11.52	2.3	451	2.9	23,473	2.9
Level 5	11.65	4.3	448	6.4	23,289	6.4
Level 6	14.02	4.3	554	3.7	28,437	3.7
Level 7	16.62	2.5	637	2.3	33,132	2.3
Level 8	29.96	20.0	1,198	20.0	62,310	20.0
Level 9	20.66	5.5	800	6.3	41,623	6.3
Not able to be leveled	15.88	16.1	604	17.2	31,427	17.2
Health educators	26.37	17.4	1,048	17.5	54,521	17.5
Social and human service assistants	13.03	3.6	508	3.8	26,211	3.8
Level 4	11.52	2.3	451	2.9	23,473	2.9
Level 5	11.55	4.5	440	7.3	22,892	7.3
Level 6	13.69	5.4	541	4.4	27,641	4.4
Level 7	16.02	4.1	635	4.5	33,009	4.5
Not able to be leveled	12.70	10.2	491	11.8	25,534	11.8
Clergy	17.89	7.7	853	7.7	44,336	7.7
Level 8	16.11	16.7	828	3.1	43,031	3.1
Directors, religious activities and education	28.84	15.8	1,140	15.4	59,286	15.4
Legal occupations	32.18	11.2	1,257	11.4	64,571	11.4
Level 9	21.98	5.0	862	4.6	44,799	4.6
Level 11	45.12	14.3	1,714	14.5	89,143	14.5
Lawyers	42.21	9.8	1,629	10.6	84,696	10.6
Level 11	45.12	14.3	1,714	14.5	89,143	14.5
Paralegals and legal assistants	21.76	6.9	858	7.2	44,629	7.2
Education, training, and library occupations	32.79	4.1	1,246	4.2	52,953	4.2
Level 2	9.65	10.4	373	11.0	18,211	11.0
Level 3	10.69	4.6	416	3.9	19,027	3.9
Level 4	12.00	5.2	463	5.0	21,550	5.0
Level 5	14.77	6.8	575	4.8	28,119	4.8
Level 6	15.05	5.4	581	4.9	28,066	4.9
Level 7	22.20	4.4	830	4.2	35,281	4.2
Level 8	31.89	7.1	1,146	11.6	47,412	11.6

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,
weekly, and annual earnings of full-time workers in private
industry by work level — Continued**

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Education, training, and library occupations						
–Continued						
Level 9	\$32.50	3.6%	\$1,215	3.4%	\$48,187	3.4%
Level 10	39.33	3.2	1,478	2.9	58,519	2.9
Level 11	44.28	3.0	1,714	3.0	70,470	3.0
Level 12	61.46	6.4	2,385	5.3	97,360	5.3
Level 13	68.41	5.4	2,676	5.1	115,016	5.1
Level 14	131.32	16.7	5,081	17.1	240,281	17.1
Not able to be leveled	43.09	9.8	1,693	9.5	73,834	9.5
Postsecondary teachers	53.34	3.2	2,068	3.2	85,859	3.2
Level 7	23.31	7.1	816	8.4	37,389	8.4
Level 8	34.89	2.2	1,360	2.4	64,859	2.4
Level 9	30.92	5.0	1,193	4.3	53,480	4.3
Level 10	39.28	2.3	1,485	2.9	58,253	2.9
Level 11	44.37	3.1	1,715	3.0	69,784	3.0
Level 12	61.11	6.5	2,369	5.4	96,074	5.4
Level 13	68.41	5.4	2,676	5.1	115,016	5.1
Level 14	131.32	16.7	5,081	17.1	240,281	17.1
Not able to be leveled	60.41	7.4	2,366	7.6	97,348	7.6
Business teachers, postsecondary	55.64	20.5	2,157	19.2	90,917	19.2
Level 11	66.27	12.0	2,500	10.4	87,308	10.4
Not able to be leveled	49.08	15.9	1,899	15.2	83,006	15.2
Math and computer teachers, postsecondary	48.07	9.1	1,851	8.7	71,867	8.7
Level 10	37.56	6.8	1,372	10.1	50,718	10.1
Level 12	67.72	9.8	2,573	11.5	119,193	11.5
Not able to be leveled	48.25	10.0	1,865	8.8	74,402	8.8
Computer science teachers, postsecondary	57.61	12.3	2,215	13.3	96,898	13.3
Mathematical science teachers, postsecondary	45.14	9.9	1,739	9.2	65,255	9.2
Engineering and architecture teachers, postsecondary	75.98	8.0	2,970	7.5	113,129	7.5
Engineering teachers, postsecondary	77.35	7.9	3,020	7.3	115,365	7.3
Life sciences teachers, postsecondary	59.79	11.7	2,507	11.6	114,623	11.6
Level 10	44.56	6.2	1,717	5.8	64,950	5.8
Level 11	46.10	3.7	1,945	5.9	94,269	5.9
Level 12	49.93	10.3	2,128	5.2	94,648	5.2
Not able to be leveled	90.45	26.7	3,957	27.0	180,386	27.0
Biological science teachers, postsecondary	59.79	11.7	2,507	11.6	114,623	11.6
Level 10	44.56	6.2	1,717	5.8	64,950	5.8
Level 11	46.10	3.7	1,945	5.9	94,269	5.9

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,
weekly, and annual earnings of full-time workers in private
industry by work level — Continued**

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Education, training, and library occupations						
–Continued						
Biological science teachers, postsecondary –Continued						
Level 12	\$49.93	10.3%	\$2,128	5.2%	\$94,648	5.2%
Not able to be leveled	90.45	26.7	3,957	27.0	180,386	27.0
Physical sciences teachers, postsecondary	56.71	6.9	2,182	6.6	88,996	6.6
Level 11	45.04	7.8	1,679	7.9	63,367	7.9
Level 12	57.25	4.8	2,216	4.1	101,686	4.1
Chemistry teachers, postsecondary	51.86	6.7	1,919	6.5	72,220	6.5
Physics teachers, postsecondary	66.16	10.1	2,567	8.7	114,757	8.7
Social sciences teachers, postsecondary	49.69	5.0	1,881	4.4	74,475	4.4
Level 10	40.41	8.0	1,505	6.6	60,311	6.6
Level 11	41.78	6.0	1,555	3.5	60,093	3.5
Level 12	56.33	8.8	2,119	6.9	80,660	6.9
Not able to be leveled	56.76	10.6	2,182	9.3	87,384	9.3
Economics teachers, postsecondary	61.85	11.3	2,182	8.8	82,412	8.8
Psychology teachers, postsecondary	47.65	8.9	1,869	6.6	71,978	6.6
Level 11	39.85	11.3	1,597	5.1	63,595	5.1
Not able to be leveled	50.79	19.3	1,973	17.9	72,500	17.9
Sociology teachers, postsecondary	54.35	16.0	2,036	14.5	76,105	14.5
Health teachers, postsecondary	67.24	6.5	2,641	6.6	117,274	6.6
Level 9	29.67	13.9	1,141	11.5	52,609	11.5
Level 10	37.61	4.7	1,491	4.4	65,426	4.4
Level 11	52.02	6.9	1,965	6.9	89,388	6.9
Level 12	79.81	7.7	3,133	8.5	142,479	8.5
Not able to be leveled	78.12	7.4	3,179	9.3	125,212	9.3
Health specialties teachers, postsecondary	78.10	6.7	3,089	7.2	133,828	7.2
Level 11	66.03	9.4	2,434	9.4	103,943	9.4
Level 12	80.67	7.5	3,167	8.4	144,134	8.4
Not able to be leveled	81.62	6.9	3,327	9.4	128,426	9.4
Nursing instructors and teachers, postsecondary	38.32	2.4	1,478	2.3	70,137	2.3
Level 9	37.67	7.3	1,360	5.4	54,202	5.4
Education and library science teachers, postsecondary	37.09	6.8	1,447	6.4	58,633	6.4
Level 11	38.83	13.3	1,475	11.2	59,891	11.2
Education teachers, postsecondary	36.79	6.9	1,439	6.5	58,397	6.5
Level 11	38.22	13.2	1,458	11.3	59,438	11.3
Law, criminal justice, and social work teachers, postsecondary	73.88	10.5	2,804	10.2	111,043	10.2
Level 12	85.91	10.2	3,200	6.7	135,283	6.7

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,
weekly, and annual earnings of full-time workers in private
industry by work level — Continued**

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Education, training, and library occupations						
–Continued						
Law teachers, postsecondary	\$86.66	7.5%	\$3,382	4.2%	\$133,129	4.2%
Level 12	85.91	10.2	3,200	6.7	135,283	6.7
Arts, communications, and humanities						
teachers, postsecondary	44.32	3.9	1,683	3.9	64,524	3.9
Level 8	30.38	7.3	1,094	3.7	44,799	3.7
Level 9	32.96	8.2	1,249	6.6	48,427	6.6
Level 10	37.26	5.3	1,452	5.0	55,182	5.0
Level 11	43.95	5.1	1,711	5.0	67,370	5.0
Level 12	53.62	10.0	2,026	7.1	76,963	7.1
Level 13	64.24	4.7	2,451	4.2	93,519	4.2
Not able to be leveled	37.48	9.3	1,378	10.8	51,448	10.8
Art, drama, and music teachers,						
postsecondary	38.05	5.7	1,436	7.4	53,652	7.4
Level 11	36.01	8.4	1,381	7.3	52,704	7.3
Not able to be leveled	34.16	12.4	1,205	13.0	43,730	13.0
Communications teachers,						
postsecondary	49.66	20.2	1,935	19.2	72,283	19.2
English language and literature						
teachers, postsecondary	49.25	6.9	1,886	5.8	75,121	5.8
Level 10	41.09	6.6	1,617	6.7	62,115	6.7
Level 11	42.44	5.4	1,722	5.8	70,587	5.8
Foreign language and literature						
teachers, postsecondary	49.39	6.4	1,847	5.9	69,747	5.9
History teachers, postsecondary						
Level 11	45.46	8.2	1,759	7.7	67,220	7.7
Level 11	43.63	9.7	1,709	9.4	65,162	9.4
Philosophy and religion teachers,						
postsecondary	44.38	7.7	1,670	6.8	65,962	6.8
Level 11	38.59	6.0	1,464	4.2	58,061	4.2
Miscellaneous postsecondary teachers						
Level 7	44.29	5.8	1,687	5.7	73,692	5.7
Level 7	23.48	7.8	816	9.3	37,482	9.3
Level 9	30.42	8.8	1,153	7.2	50,255	7.2
Level 10	39.45	4.4	1,417	6.3	56,689	6.3
Level 11	44.94	4.2	1,736	3.8	70,569	3.8
Level 12	60.07	5.3	2,234	3.8	84,626	3.8
Level 13	64.52	10.2	2,298	10.8	103,769	10.8
Not able to be leveled	47.90	12.7	1,862	12.2	86,526	12.2
Vocational education teachers,						
postsecondary	32.92	14.1	1,226	11.9	52,730	11.9
Primary, secondary, and special education						
school teachers	27.42	3.9	1,014	4.5	40,629	4.5
Level 6	14.29	5.6	553	5.0	26,144	5.0

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,
weekly, and annual earnings of full-time workers in private
industry by work level — Continued**

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Education, training, and library occupations						
–Continued						
Primary, secondary, and special education						
school teachers –Continued						
Level 7	\$21.50	6.4%	\$808	6.0%	\$32,911	6.0%
Level 8	32.48	9.9	1,130	15.8	44,389	15.8
Level 9	34.02	3.8	1,265	3.6	47,701	3.6
Not able to be leveled	16.96	23.9	647	22.6	30,275	22.6
Preschool and kindergarten teachers	16.99	13.0	618	7.9	28,166	7.9
Level 6	13.96	5.4	539	4.8	25,774	4.8
Level 7	14.27	5.9	560	5.4	25,378	5.4
Not able to be leveled	13.19	20.8	500	17.7	24,462	17.7
Preschool teachers, except special						
education	16.54	14.9	600	9.2	27,728	9.2
Level 6	13.93	5.7	541	5.1	25,752	5.1
Level 7	13.55	6.1	533	5.7	24,773	5.7
Not able to be leveled	13.19	20.8	500	17.7	24,462	17.7
Kindergarten teachers, except special						
education	21.08	12.0	789	11.7	31,774	11.7
Level 7	18.14	15.8	702	13.7	28,117	13.7
Elementary and middle school teachers	28.18	2.1	1,052	2.3	39,709	2.3
Level 7	24.91	4.9	904	5.6	34,923	5.6
Level 8	25.85	6.2	992	6.2	38,075	6.2
Level 9	31.35	3.3	1,176	3.1	43,214	3.1
Elementary school teachers, except						
special education	28.14	2.3	1,043	2.1	39,430	2.1
Level 7	24.65	4.3	883	4.7	34,421	4.7
Level 8	25.76	2.3	981	2.7	37,123	2.7
Level 9	31.80	3.6	1,196	3.3	43,848	3.3
Middle school teachers, except special						
and vocational education	28.33	6.9	1,083	6.7	40,706	6.7
Level 7	26.53	16.1	1,042	16.7	38,076	16.7
Level 8	26.07	20.9	1,021	20.5	40,564	20.5
Level 9	30.02	7.3	1,120	7.4	41,340	7.4
Secondary school teachers	37.26	5.6	1,387	4.9	52,759	4.9
Level 7	30.22	6.5	1,178	6.5	44,778	6.5
Level 8	38.95	17.1	1,478	12.9	56,325	12.9
Level 9	37.32	6.3	1,372	5.6	52,290	5.6
Secondary school teachers, except						
special and vocational education	37.26	5.6	1,387	4.9	52,759	4.9
Level 7	30.22	6.5	1,178	6.5	44,778	6.5
Level 8	38.95	17.1	1,478	12.9	56,325	12.9
Level 9	37.32	6.3	1,372	5.6	52,290	5.6

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,
weekly, and annual earnings of full-time workers in private
industry by work level — Continued**

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Education, training, and library occupations						
–Continued						
Special education teachers	\$34.57	15.0%	\$1,279	13.4%	\$50,928	13.4%
Level 9	31.73	8.7	1,182	7.9	48,328	7.9
Special education teachers, preschool, kindergarten, and elementary school	29.79	5.3	1,135	6.4	46,287	6.4
Level 9	29.54	5.6	1,118	6.0	46,313	6.0
Special education teachers, secondary school	51.01	21.5	1,746	17.7	65,723	17.7
Other teachers and instructors	20.64	13.7	807	10.3	36,500	10.3
Level 8	23.77	22.2	900	25.2	40,880	25.2
Level 9	22.30	6.1	817	4.4	36,319	4.4
Adult literacy, remedial education, and GED teachers and instructors	25.33	6.3	973	6.3	45,653	6.3
Archivists, curators, and museum technicians	27.42	8.2	1,026	5.1	52,369	5.1
Librarians	29.04	6.6	1,089	7.8	52,419	7.8
Level 7	23.14	3.9	853	3.2	41,185	3.2
Level 8	28.96	3.7	1,125	4.7	51,784	4.7
Level 9	28.02	9.9	1,069	9.3	47,305	9.3
Level 11	44.53	14.9	1,743	15.5	82,328	15.5
Library technicians	19.46	7.7	747	8.2	38,662	8.2
Level 5	16.16	5.9	616	5.0	32,031	5.0
Instructional coordinators	30.32	11.8	1,195	11.8	61,936	11.8
Teacher assistants	11.33	2.9	438	3.0	20,588	3.0
Level 2	9.65	10.4	373	11.0	18,211	11.0
Level 3	10.67	4.6	415	3.9	19,012	3.9
Level 4	12.01	5.2	463	5.1	21,550	5.1
Arts, design, entertainment, sports, and media occupations	26.31	4.6	1,031	4.6	52,522	4.6
Level 6	20.32	5.0	792	5.0	40,807	5.0
Level 7	22.62	5.6	889	4.9	46,218	4.9
Level 8	24.91	6.4	1,008	5.3	52,006	5.3
Level 9	31.44	12.4	1,199	13.0	62,361	13.0
Not able to be leveled	26.27	7.3	1,035	7.3	51,414	7.3
Designers	22.08	8.0	866	8.6	45,007	8.6
Graphic designers	22.08	8.0	866	8.6	45,007	8.6
Actors, producers, and directors	26.71	13.1	1,070	13.3	55,624	13.3
Not able to be leveled	26.71	13.1	1,070	13.3	55,624	13.3
Producers and directors	26.71	13.1	1,070	13.3	55,624	13.3
Not able to be leveled	26.71	13.1	1,070	13.3	55,624	13.3

See footnotes at end of table.

RSE Table 33

Nonprofit establishments: Relative standard errors of mean hourly, weekly, and annual earnings of full-time workers in private industry by work level — Continued

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Arts, design, entertainment, sports, and media occupations –Continued						
Athletes, coaches, umpires, and related workers	\$30.13	13.3%	\$1,201	12.7%	\$59,966	12.7%
Not able to be leveled	30.13	13.3	1,201	12.7	59,966	12.7
Coaches and scouts	30.13	13.3	1,201	12.7	59,966	12.7
Not able to be leveled	30.13	13.3	1,201	12.7	59,966	12.7
Public relations specialists	27.92	5.8	1,109	5.8	57,671	5.8
Level 7	24.38	6.2	967	6.3	50,260	6.3
Level 9	24.73	6.4	987	6.3	51,327	6.3
Writers and editors	29.63	16.0	1,119	16.2	58,172	16.2
Level 9	39.53	15.9	1,428	19.8	74,255	19.8
Editors	30.23	17.1	1,136	17.2	59,062	17.2
Level 9	40.02	16.2	1,441	20.3	74,918	20.3
Broadcast and sound engineering technicians and radio operators	16.73	14.1	676	14.8	35,157	14.8
Healthcare practitioner and technical occupations						
Level 3	13.19	4.7	522	5.3	27,122	5.3
Level 4	15.70	1.5	620	1.5	32,157	1.5
Level 5	19.02	2.8	742	2.4	38,437	2.4
Level 6	22.12	2.4	866	2.4	45,017	2.4
Level 7	26.59	1.4	1,044	1.4	54,249	1.4
Level 8	29.49	1.5	1,152	1.6	59,896	1.6
Level 9	32.71	1.3	1,260	1.3	65,368	1.3
Level 10	39.54	3.9	1,560	3.8	81,134	3.8
Level 11	44.47	2.3	1,749	2.4	90,949	2.4
Level 12	90.38	11.1	3,661	11.1	190,371	11.1
Level 13	101.15	6.7	3,802	8.5	197,709	8.5
Not able to be leveled	33.76	6.5	1,315	6.6	68,360	6.6
Dietitians and nutritionists	24.59	7.2	981	7.2	51,019	7.2
Pharmacists	53.04	1.1	2,111	1.2	109,758	1.2
Level 9	52.40	2.2	2,050	1.4	106,586	1.4
Level 10	51.49	2.8	2,046	2.6	106,408	2.6
Level 11	53.71	1.9	2,145	2.0	111,561	2.0
Physicians and surgeons	62.17	9.5	2,469	9.8	128,406	9.8
Level 9	22.32	2.2	965	2.0	50,172	2.0
Level 10	24.83	3.0	984	3.0	51,185	3.0
Level 11	33.69	8.2	1,307	8.2	67,981	8.2
Level 12	95.41	11.4	3,872	11.5	201,340	11.5
Level 13	101.15	6.7	3,802	8.5	197,709	8.5
Not able to be leveled	47.47	21.0	1,871	21.6	97,279	21.6

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,
weekly, and annual earnings of full-time workers in private
industry by work level — Continued**

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical occupations –Continued						
Family and general practitioners	\$48.63	25.1%	\$1,903	25.6%	\$98,935	25.6%
Internists, general	90.81	19.5	3,558	19.7	185,019	19.7
Pediatricians, general	56.89	24.3	2,310	24.8	120,135	24.8
Physician assistants	44.94	4.2	1,775	4.5	92,284	4.5
Level 11	44.47	2.2	1,745	3.3	90,763	3.3
Registered nurses	32.56	1.2	1,256	1.1	65,319	1.1
Level 6	22.80	5.7	907	5.7	47,188	5.7
Level 7	27.10	1.8	1,054	1.8	54,792	1.8
Level 8	30.41	1.9	1,179	2.0	61,284	2.0
Level 9	32.53	1.1	1,247	1.1	64,839	1.1
Level 10	40.16	3.0	1,581	3.1	82,223	3.1
Level 11	43.80	4.4	1,719	4.2	89,376	4.2
Not able to be leveled	35.21	7.8	1,340	7.7	69,656	7.7
Therapists	30.05	2.5	1,174	2.3	60,636	2.3
Level 5	19.84	12.2	783	12.1	40,721	12.1
Level 6	24.17	7.9	955	8.0	49,649	8.0
Level 7	25.31	4.3	997	4.1	51,827	4.1
Level 8	28.58	3.0	1,122	3.5	58,348	3.5
Level 9	34.33	2.4	1,325	2.5	67,730	2.5
Level 10	39.57	6.1	1,535	6.1	79,813	6.1
Not able to be leveled	30.60	9.7	1,214	10.2	63,106	10.2
Occupational therapists	32.58	2.8	1,278	3.2	66,462	3.2
Level 8	33.95	4.1	1,358	4.1	70,614	4.1
Level 9	31.92	3.4	1,247	4.2	64,852	4.2
Physical therapists	33.90	2.8	1,318	2.0	67,857	2.0
Level 7	30.83	6.7	1,203	4.9	62,576	4.9
Level 8	31.71	3.9	1,268	3.9	65,950	3.9
Level 9	34.77	1.9	1,335	2.8	68,203	2.8
Radiation therapists	36.93	9.6	1,460	9.2	75,939	9.2
Recreational therapists	17.50	8.7	700	8.7	36,410	8.7
Respiratory therapists	26.00	3.2	1,024	3.2	53,235	3.2
Level 7	24.51	2.5	964	2.5	50,139	2.5
Level 8	27.66	5.0	1,092	5.2	56,777	5.2
Speech-language pathologists	28.98	6.7	1,083	5.9	54,204	5.9
Clinical laboratory technologists and technicians	21.57	2.2	850	2.2	44,207	2.2
Level 3	14.03	8.8	557	8.6	28,960	8.6
Level 4	15.58	3.1	615	3.1	31,971	3.1
Level 5	19.43	4.0	769	4.3	39,971	4.3
Level 6	22.53	4.7	879	4.4	45,708	4.4
Level 7	25.75	1.9	1,021	1.8	53,109	1.8

See footnotes at end of table.

RSE Table 33

Nonprofit establishments: Relative standard errors of mean hourly, weekly, and annual earnings of full-time workers in private industry by work level — Continued

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical occupations –Continued						
Clinical laboratory technologists and technicians –Continued						
Level 8	\$23.78	9.1%	\$939	8.7%	\$48,822	8.7%
Level 9	29.44	4.6	1,178	4.6	61,233	4.6
Not able to be leveled	23.07	4.8	900	4.6	46,811	4.6
Medical and clinical laboratory technologists						
Level 6	24.76	3.3	977	3.3	50,809	3.3
Level 7	24.99	5.0	963	5.4	50,073	5.4
Level 8	25.61	1.8	1,016	1.8	52,812	1.8
Level 9	23.57	9.5	930	9.1	48,347	9.1
Not able to be leveled	29.44	4.6	1,178	4.6	61,233	4.6
Not able to be leveled	24.17	5.4	942	5.2	48,974	5.2
Medical and clinical laboratory technicians						
Level 3	18.68	3.4	735	3.3	38,229	3.3
Level 4	14.03	8.8	557	8.6	28,960	8.6
Level 5	15.75	3.3	621	3.3	32,276	3.3
Level 6	19.22	4.6	759	5.0	39,467	5.0
Level 7	22.14	5.4	866	5.2	45,013	5.2
Not able to be leveled	20.39	11.8	798	10.6	41,487	10.6
Diagnostic related technologists and technicians						
Level 4	28.28	2.8	1,114	2.8	57,934	2.8
Level 5	14.30	4.0	572	4.0	29,742	4.0
Level 6	24.52	5.9	961	6.3	49,947	6.3
Level 7	23.89	4.6	930	4.6	48,347	4.6
Level 8	30.11	3.3	1,188	3.1	61,793	3.1
Level 9	31.16	3.8	1,240	3.8	64,464	3.8
Not able to be leveled	39.27	6.1	1,558	6.5	81,001	6.5
Not able to be leveled	32.28	4.7	1,265	6.0	65,794	6.0
Cardiovascular technologists and technicians						
Level 4	28.58	9.5	1,137	9.6	59,143	9.6
Level 5	14.73	4.3	589	4.3	30,629	4.3
Diagnostic medical sonographers						
Level 7	34.03	2.9	1,332	3.6	69,242	3.6
Level 8	36.03	5.4	1,419	5.7	73,773	5.7
Level 9	31.54	2.4	1,262	2.4	65,601	2.4
Nuclear medicine technologists						
Level 5	34.97	5.3	1,399	5.3	72,744	5.3
Radiologic technologists and technicians						
Level 5	26.59	3.3	1,046	3.3	54,385	3.3
Level 6	22.49	4.1	882	4.8	45,876	4.8
Level 7	23.69	5.5	926	5.4	48,167	5.4
Level 8	27.94	2.5	1,100	2.3	57,220	2.3
Level 9	30.60	5.2	1,214	5.2	63,110	5.2
Level 9	33.26	4.8	1,330	4.8	69,185	4.8

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,
weekly, and annual earnings of full-time workers in private
industry by work level — Continued**

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical occupations –Continued						
Emergency medical technicians and paramedics	\$16.29	10.8%	\$639	9.5%	\$33,209	9.5%
Level 5	16.10	7.8	625	8.2	32,494	8.2
Level 6	16.32	22.9	645	21.6	33,523	21.6
Health diagnosing and treating practitioner support technicians	17.69	2.5	699	2.6	36,337	2.6
Level 4	15.21	3.9	604	3.9	31,399	3.9
Level 5	18.43	3.0	724	2.8	37,670	2.8
Level 6	20.99	3.7	831	3.4	43,211	3.4
Level 7	24.70	12.1	969	11.0	50,114	11.0
Not able to be leveled	16.73	10.0	665	9.6	34,560	9.6
Pharmacy technicians	15.62	4.1	616	3.9	32,038	3.9
Level 4	14.69	3.9	580	3.7	30,163	3.7
Level 5	17.56	8.9	687	8.3	35,738	8.3
Psychiatric technicians	15.38	12.5	614	12.6	31,928	12.6
Respiratory therapy technicians	24.91	8.6	957	8.1	49,755	8.1
Surgical technologists	19.00	2.4	752	2.4	39,082	2.4
Level 4	17.15	7.2	686	7.2	35,667	7.2
Level 5	18.87	2.5	745	2.5	38,714	2.5
Level 6	21.83	3.4	859	2.9	44,664	2.9
Licensed practical and licensed vocational nurses	20.20	1.6	785	1.5	40,675	1.5
Level 4	16.92	2.6	663	2.5	34,469	2.5
Level 5	19.31	2.9	746	2.3	38,441	2.3
Level 6	21.86	2.6	851	2.7	44,267	2.7
Level 7	21.70	5.6	858	5.4	44,598	5.4
Medical records and health information technicians	16.62	6.3	656	6.2	34,122	6.2
Level 3	13.10	6.9	520	7.1	27,024	7.1
Level 4	14.30	3.6	556	3.2	28,935	3.2
Level 5	16.48	7.4	653	7.0	33,943	7.0
Level 6	20.76	9.9	831	9.9	43,190	9.9
Not able to be leveled	27.53	12.2	1,096	12.6	56,979	12.6
Miscellaneous health technologists and technicians	20.84	6.7	830	6.7	43,138	6.7
Level 4	16.47	3.7	658	3.7	34,229	3.7
Level 5	18.28	7.1	724	6.3	37,643	6.3
Level 6	30.56	14.9	1,219	14.9	63,393	14.9
Level 7	23.85	6.3	954	6.3	49,603	6.3
Not able to be leveled	16.82	18.3	655	17.8	34,067	17.8

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,
weekly, and annual earnings of full-time workers in private
industry by work level — Continued**

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical occupations –Continued						
Miscellaneous healthcare practitioner and technical workers	\$26.66	7.2%	\$1,066	7.2%	\$51,462	7.2%
Healthcare support occupations	12.70	1.3	498	1.5	25,891	1.5
Level 1	10.19	4.7	408	4.7	21,191	4.7
Level 2	11.27	2.0	441	2.6	22,936	2.6
Level 3	12.21	1.4	479	1.4	24,891	1.4
Level 4	13.50	1.6	528	1.6	27,439	1.6
Level 5	15.59	4.5	616	4.3	32,057	4.3
Level 6	19.14	5.9	765	6.3	39,780	6.3
Not able to be leveled	15.35	4.3	603	4.4	31,339	4.4
Nursing, psychiatric, and home health aides	12.11	1.3	473	1.5	24,620	1.5
Level 1	10.21	5.1	408	5.1	21,230	5.1
Level 2	11.07	1.8	433	2.5	22,519	2.5
Level 3	12.09	1.4	473	1.4	24,621	1.4
Level 4	13.08	2.0	509	2.0	26,454	2.0
Level 5	13.85	7.1	548	5.6	28,518	5.6
Not able to be leveled	14.66	3.7	573	3.6	29,786	3.6
Home health aides	10.98	1.6	428	1.6	22,273	1.6
Level 2	10.62	2.9	411	1.9	21,385	1.9
Level 3	10.96	3.6	433	3.5	22,527	3.5
Level 4	11.79	4.9	457	4.4	23,757	4.4
Nursing aides, orderlies, and attendants	12.69	1.2	496	1.3	25,779	1.3
Level 1	10.21	5.1	408	5.1	21,230	5.1
Level 2	11.52	2.8	454	2.8	23,590	2.8
Level 3	12.58	1.4	490	1.5	25,498	1.5
Level 4	13.77	2.3	536	2.1	27,860	2.1
Not able to be leveled	14.70	4.3	573	4.2	29,800	4.2
Psychiatric aides	10.86	4.3	428	4.2	22,244	4.2
Level 3	10.05	4.7	402	4.7	20,900	4.7
Level 4	11.09	5.5	433	6.7	22,508	6.7
Physical therapist assistants and aides	15.28	7.1	610	7.2	31,715	7.2
Level 3	12.76	4.5	511	4.5	26,547	4.5
Level 4	12.72	3.5	502	3.1	26,085	3.1
Level 5	18.40	8.4	736	8.4	38,263	8.4
Physical therapist assistants	19.13	7.4	764	7.3	39,743	7.3
Level 5	18.40	8.4	736	8.4	38,263	8.4
Physical therapist aides	13.34	8.7	532	8.7	27,683	8.7
Level 3	12.76	4.5	511	4.5	26,547	4.5
Miscellaneous healthcare support occupations	14.62	2.0	578	1.9	30,028	1.9

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,
weekly, and annual earnings of full-time workers in private
industry by work level — Continued**

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare support occupations –Continued						
Miscellaneous healthcare support occupations –Continued						
Level 2	\$12.77	7.0%	\$500	6.3%	\$25,991	6.3%
Level 3	13.10	4.2	519	4.4	26,892	4.4
Level 4	14.48	2.2	572	2.1	29,733	2.1
Level 5	15.70	6.1	619	6.0	32,194	6.0
Level 6	19.72	6.9	797	7.4	41,429	7.4
Not able to be leveled	15.23	6.1	600	5.9	31,223	5.9
Medical assistants	14.71	3.9	580	3.9	30,084	3.9
Level 3	14.35	5.7	574	5.7	29,039	5.7
Level 4	14.63	3.2	577	3.0	29,994	3.0
Level 5	14.16	9.5	557	10.1	28,978	10.1
Medical equipment preparers	15.63	4.1	614	3.9	31,934	3.9
Level 3	15.05	3.6	602	3.6	31,302	3.6
Level 4	15.68	6.0	612	6.1	31,837	6.1
Medical transcriptionists	15.18	4.7	603	4.7	31,356	4.7
Level 4	14.91	6.0	591	5.8	30,751	5.8
Level 5	16.56	14.4	657	14.2	34,163	14.2
Veterinary assistants and laboratory animal caretakers	13.93	8.0	550	7.1	28,610	7.1
Protective service occupations	15.06	2.7	596	2.7	28,215	2.7
Level 2	12.59	6.6	489	9.2	25,421	9.2
Level 3	13.43	2.5	530	2.9	27,565	2.9
Level 4	14.68	3.6	581	3.7	26,335	3.7
Level 5	17.22	4.5	687	4.5	35,738	4.5
Level 6	20.58	20.9	817	20.8	42,484	20.8
Level 7	20.95	6.9	838	6.9	43,566	6.9
Not able to be leveled	16.58	11.2	663	11.2	34,483	11.2
Police officers	20.53	3.7	817	4.0	42,488	4.0
Police and sheriff's patrol officers	20.53	3.7	817	4.0	42,488	4.0
Security guards and gaming surveillance officers	14.11	2.3	557	2.6	28,875	2.6
Level 2	12.59	6.6	489	9.2	25,421	9.2
Level 3	13.44	2.5	530	2.9	27,573	2.9
Level 4	14.77	4.3	584	4.1	29,806	4.1
Level 5	17.29	5.7	690	5.7	35,893	5.7
Security guards	14.11	2.3	557	2.6	28,875	2.6
Level 2	12.59	6.6	489	9.2	25,421	9.2
Level 3	13.44	2.5	530	2.9	27,573	2.9
Level 4	14.77	4.3	584	4.1	29,806	4.1
Level 5	17.29	5.7	690	5.7	35,893	5.7

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,
weekly, and annual earnings of full-time workers in private
industry by work level — Continued**

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Food preparation and serving related occupations	\$12.92	2.1%	\$502	2.1%	\$25,594	2.1%
Level 1	9.83	3.2	387	3.1	20,064	3.1
Level 2	11.09	4.6	434	4.6	22,222	4.6
Level 3	13.14	4.2	516	4.1	26,519	4.1
Level 4	14.19	4.8	538	4.9	27,215	4.9
Level 5	16.72	6.6	655	6.9	32,519	6.9
Level 6	17.86	5.4	714	5.4	36,958	5.4
Not able to be leveled	15.96	7.5	610	7.5	30,051	7.5
First-line supervisors/managers, food preparation and serving workers	16.01	5.8	602	8.8	29,233	8.8
Level 4	13.62	7.2	493	12.9	22,124	12.9
Level 6	17.78	5.3	711	5.3	36,708	5.3
First-line supervisors/managers of food preparation and serving workers	16.47	4.3	639	5.3	33,159	5.3
Level 4	14.62	3.8	576	4.6	29,935	4.6
Level 6	17.78	5.3	711	5.3	36,708	5.3
Cooks	14.50	4.5	562	3.9	28,486	3.9
Level 2	11.10	9.3	435	8.7	21,432	8.7
Level 3	12.26	4.7	487	4.9	25,023	4.9
Level 4	14.65	5.2	561	4.4	29,042	4.4
Level 5	17.63	8.8	705	8.8	34,039	8.8
Not able to be leveled	16.01	11.2	604	13.7	27,224	13.7
Cooks, institution and cafeteria	14.44	4.9	559	4.2	28,252	4.2
Level 2	11.10	9.3	435	8.7	21,432	8.7
Level 3	12.26	4.7	487	4.9	25,023	4.9
Level 4	14.56	6.0	554	4.9	28,672	4.9
Level 5	17.63	8.8	705	8.8	34,039	8.8
Not able to be leveled	16.01	11.2	604	13.7	27,224	13.7
Food preparation workers	10.75	5.8	428	5.4	21,960	5.4
Level 2	9.93	4.7	397	4.7	20,647	4.7
Level 3	12.49	8.8	492	7.7	24,974	7.7
Food service, tipped	11.09	10.2	423	10.7	21,895	10.7
Level 1	9.47	6.4	372	6.2	19,354	6.2
Level 2	10.71	13.6	406	14.8	21,082	14.8
Level 3	15.23	11.7	577	13.6	29,441	13.6
Bartenders	8.17	10.2	303	12.7	15,757	12.7
Waiters and waitresses	14.39	13.2	554	13.9	28,338	13.9
Dining room and cafeteria attendants and bartender helpers	11.44	10.7	445	11.1	23,077	11.1
Level 1	9.35	8.3	370	8.7	19,263	8.7
Level 2	12.89	15.3	495	16.8	25,646	16.8
Fast food and counter workers	12.94	5.2	510	5.5	25,815	5.5

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,
weekly, and annual earnings of full-time workers in private
industry by work level — Continued**

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Food preparation and serving related occupations –Continued						
Fast food and counter workers –Continued						
Level 1	\$10.61	2.8%	\$407	5.0%	\$21,160	5.0%
Level 2	10.95	7.0	428	7.2	20,755	7.2
Level 3	13.99	7.4	555	7.6	28,855	7.6
Combined food preparation and serving workers, including fast food						
Level 1	12.91	5.9	508	6.1	25,640	6.1
Level 2	10.61	2.8	407	5.0	21,160	5.0
Level 3	10.82	7.4	422	7.6	20,399	7.6
Level 4	14.07	8.2	557	8.4	28,981	8.4
Food servers, nonrestaurant						
Level 1	11.77	7.6	459	7.0	23,846	7.0
Level 2	9.61	7.2	378	6.6	19,668	6.6
Level 3	11.30	6.8	440	6.1	22,888	6.1
Dishwashers						
Level 1	12.31	9.9	489	9.9	25,412	9.9
Level 2	11.89	8.2	476	8.2	24,675	8.2
Level 3	10.57	6.9	423	6.9	21,990	6.9
Building and grounds cleaning and maintenance occupations						
Level 1	12.53	1.7	495	1.6	25,461	1.6
Level 2	10.50	1.6	416	1.6	21,375	1.6
Level 3	11.54	1.9	456	2.0	23,282	2.0
Level 4	13.05	3.3	517	3.4	26,813	3.4
Level 5	13.77	4.0	550	4.0	27,720	4.0
Level 6	18.58	6.7	714	7.0	36,812	7.0
Level 7	18.72	4.5	749	4.5	38,946	4.5
Not able to be leveled	24.83	4.2	972	3.9	50,555	3.9
First-line supervisors/managers, building and grounds cleaning and maintenance workers						
Level 5	19.31	6.3	761	6.1	39,428	6.1
Level 6	18.56	7.6	723	6.7	37,205	6.7
Level 7	24.15	4.1	958	4.3	49,801	4.3
First-line supervisors/managers of housekeeping and janitorial workers ...						
Level 5	19.13	7.7	755	7.3	39,051	7.3
Level 6	18.37	8.1	714	7.1	36,734	7.1
Level 7	24.20	4.3	962	4.5	50,029	4.5
Building cleaning workers						
Level 1	11.86	1.6	469	1.6	24,130	1.6
Level 2	10.46	1.6	414	1.6	21,284	1.6
Level 3	11.62	2.0	458	2.1	23,396	2.1
Level 4	12.92	3.5	511	3.5	26,504	3.5
Level 5	13.78	5.8	551	5.8	28,654	5.8
Not able to be leveled	15.34	13.0	611	13.0	31,779	13.0

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,
weekly, and annual earnings of full-time workers in private
industry by work level — Continued**

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Building and grounds cleaning and maintenance occupations –Continued						
Janitors and cleaners, except maids and housekeeping cleaners	\$12.20	2.1%	\$483	2.0%	\$24,856	2.0%
Level 1	10.41	2.7	411	3.0	21,364	3.0
Level 2	11.69	2.6	464	2.6	23,474	2.6
Level 3	13.15	4.0	520	3.9	26,991	3.9
Level 4	13.54	5.8	542	5.8	28,158	5.8
Not able to be leveled	18.25	12.2	726	12.4	37,730	12.4
Maids and housekeeping cleaners	11.06	1.8	436	1.8	22,463	1.8
Level 1	10.50	2.5	416	2.4	21,210	2.4
Level 2	11.22	2.5	438	3.0	22,793	3.0
Level 3	11.97	5.8	472	5.2	24,462	5.2
Not able to be leveled	10.82	6.1	433	6.1	22,504	6.1
Grounds maintenance workers	13.47	3.8	533	4.0	26,925	4.0
Level 2	10.26	7.0	410	7.0	21,318	7.0
Level 3	13.68	5.3	544	5.4	28,289	5.4
Level 4	13.78	5.0	549	5.0	26,024	5.0
Level 5	18.67	17.4	673	24.5	34,990	24.5
Landscaping and groundskeeping workers	13.70	3.8	541	4.0	27,278	4.0
Level 2	10.90	6.0	435	5.9	22,630	5.9
Level 3	13.77	5.7	547	5.9	28,469	5.9
Level 4	13.96	5.5	556	5.4	26,047	5.4
Personal care and service occupations	11.49	3.1	454	3.1	22,268	3.1
Level 2	9.60	3.6	374	4.1	17,998	4.1
Level 3	10.72	2.7	423	2.6	21,426	2.6
Level 4	10.93	6.2	436	6.2	20,898	6.2
Level 5	13.52	6.9	536	6.8	27,318	6.8
Level 6	16.07	3.9	639	3.6	33,148	3.6
Level 7	19.48	8.2	777	8.2	40,384	8.2
Not able to be leveled	14.57	16.3	579	16.7	29,030	16.7
First-line supervisors/managers of personal service workers	15.21	4.6	609	4.8	31,657	4.8
Level 6	16.06	3.6	650	3.2	33,791	3.2
Nonfarm animal caretakers	15.31	14.9	611	15.2	31,776	15.2
Miscellaneous entertainment attendants and related workers	14.82	12.5	578	10.9	30,078	10.9
Child care workers	10.29	3.5	399	3.8	20,338	3.8
Level 2	9.15	4.9	349	7.7	17,657	7.7
Level 3	10.39	5.0	411	5.3	21,154	5.3
Level 5	13.54	10.4	504	7.9	23,317	7.9
Personal and home care aides	10.11	3.2	403	3.2	20,978	3.2

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,
weekly, and annual earnings of full-time workers in private
industry by work level — Continued**

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Personal care and service occupations						
–Continued						
Personal and home care aides –Continued						
Level 2	\$9.22	5.2%	\$361	4.7%	\$18,771	4.7%
Level 3	10.53	3.7	424	3.7	22,042	3.7
Level 4	9.77	6.8	389	6.7	20,220	6.7
Recreation and fitness workers	14.33	11.2	577	11.0	20,218	11.0
Level 2	11.44	16.8	456	16.9	13,953	16.9
Level 3	9.99	9.3	405	6.1	14,102	6.1
Level 4	11.25	8.6	453	7.3	13,680	7.3
Level 5	18.20	9.0	741	8.1	38,549	8.1
Not able to be leveled	20.27	22.0	811	22.0	39,958	22.0
Recreation workers	14.66	11.9	591	11.7	19,958	11.7
Level 2	12.48	21.2	497	21.4	12,201	21.4
Level 3	9.99	9.3	405	6.1	14,102	6.1
Level 4	11.25	8.6	453	7.3	13,680	7.3
Not able to be leveled	20.27	22.0	811	22.0	39,958	22.0
Residential advisors	15.20	7.8	618	7.5	30,156	7.5
Level 6	17.18	6.9	663	6.1	33,814	6.1
Sales and related occupations	17.71	7.8	697	8.3	33,870	8.3
Level 2	8.58	4.8	337	4.2	17,245	4.2
Level 3	11.86	12.1	462	11.5	23,921	11.5
Level 4	16.45	8.1	574	14.1	29,827	14.1
Level 5	18.14	2.9	730	4.1	37,937	4.1
Level 6	22.76	8.3	899	8.5	46,744	8.5
Level 7	25.29	6.6	996	6.7	51,776	6.7
Not able to be leveled	18.22	12.5	701	11.9	36,463	11.9
First-line supervisors/managers, sales workers	21.58	12.0	872	10.5	45,343	10.5
First-line supervisors/managers of retail sales workers	20.14	11.7	814	10.5	42,350	10.5
Retail sales workers	10.37	7.3	400	6.6	18,127	6.6
Level 2	8.61	5.0	338	4.4	17,275	4.4
Level 3	12.20	12.8	474	12.1	24,568	12.1
Cashiers, all workers	10.50	9.5	412	8.7	16,312	8.7
Level 2	8.90	4.2	346	4.1	17,153	4.1
Level 3	13.00	7.7	500	9.8	25,743	9.8
Cashiers	10.50	9.5	412	8.7	16,312	8.7
Level 2	8.90	4.2	346	4.1	17,153	4.1
Level 3	13.00	7.7	500	9.8	25,743	9.8
Retail salespersons	10.26	10.9	389	10.2	20,224	10.2
Level 2	8.44	7.8	334	6.8	17,354	6.8

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,
weekly, and annual earnings of full-time workers in private
industry by work level — Continued**

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Sales and related occupations –Continued						
Retail salespersons –Continued						
Level 3	\$11.69	21.3%	\$458	19.7%	\$23,805	19.7%
Insurance sales agents	23.91	5.2	956	5.2	49,726	5.2
Miscellaneous sales and related workers	22.77	11.2	889	11.4	46,245	11.4
Office and administrative support occupations						
Level 1	16.27	.9	635	.9	32,958	.9
Level 2	9.10	6.8	344	10.2	17,912	10.2
Level 3	12.01	1.8	475	1.7	24,681	1.7
Level 4	12.95	1.4	510	1.3	26,473	1.3
Level 5	15.35	1.0	597	1.1	30,943	1.1
Level 6	18.03	1.5	703	1.5	36,450	1.5
Level 7	20.34	2.3	786	2.3	40,857	2.3
Level 8	24.47	2.9	958	2.9	49,658	2.9
Level 8	23.01	7.1	950	5.1	49,421	5.1
Not able to be leveled	17.41	3.2	679	2.8	35,288	2.8
First-line supervisors/managers of office and administrative support workers						
Level 5	21.50	4.8	850	4.7	44,123	4.7
Level 6	18.17	4.7	706	5.8	36,709	5.8
Level 6	17.72	5.8	703	5.4	36,547	5.4
Level 7	25.76	7.1	1,000	7.1	51,738	7.1
Level 8	23.19	8.7	967	6.2	50,263	6.2
Not able to be leveled	23.55	6.4	914	6.6	47,520	6.6
Switchboard operators, including answering service						
Level 2	13.04	7.4	506	5.9	26,313	5.9
Level 2	12.93	11.8	505	9.7	26,243	9.7
Level 3	14.25	4.7	570	4.7	29,632	4.7
Level 4	15.17	8.2	553	6.9	28,762	6.9
Financial clerks						
Level 2	16.07	2.5	628	2.3	32,653	2.3
Level 2	12.46	4.5	498	4.5	25,920	4.5
Level 3	13.47	3.3	530	3.0	27,544	3.0
Level 4	15.10	2.2	590	2.2	30,655	2.2
Level 5	18.57	4.7	725	3.9	37,699	3.9
Level 6	20.13	5.9	770	5.6	40,023	5.6
Not able to be leveled	16.64	5.1	658	4.8	34,223	4.8
Bill and account collectors						
Level 4	15.35	5.0	605	5.2	31,465	5.2
Level 4	14.63	3.5	574	3.8	29,865	3.8
Level 5	18.17	11.4	727	11.4	37,801	11.4
Billing and posting clerks and machine operators						
Level 3	14.76	2.7	575	2.8	29,914	2.8
Level 3	14.03	5.9	546	4.3	28,391	4.3
Level 4	14.70	4.8	571	4.5	29,671	4.5

See footnotes at end of table.

RSE Table 33

Nonprofit establishments: Relative standard errors of mean hourly, weekly, and annual earnings of full-time workers in private industry by work level — Continued

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations –Continued						
Billing and posting clerks and machine operators –Continued						
Level 5	\$15.08	2.5%	\$596	3.2%	\$30,971	3.2%
Not able to be leveled	16.53	9.6	653	8.8	33,968	8.8
Bookkeeping, accounting, and auditing clerks						
Level 3	17.58	3.6	680	3.1	35,372	3.1
Level 4	14.27	4.3	560	5.1	29,110	5.1
Level 5	15.69	2.5	609	2.4	31,688	2.4
Level 6	20.13	5.7	776	4.5	40,345	4.5
Not able to be leveled	19.95	8.1	751	7.3	39,034	7.3
Not able to be leveled	16.79	7.6	671	7.6	34,873	7.6
Payroll and timekeeping clerks						
Level 4	19.27	3.3	764	3.5	39,718	3.5
Level 5	18.45	2.4	738	2.4	38,382	2.4
Level 6	17.88	4.8	703	5.9	36,554	5.9
Level 6	22.61	6.3	901	6.3	46,831	6.3
Procurement clerks						
Level 4	15.02	8.0	598	8.2	31,100	8.2
Tellers						
Level 3	13.34	4.3	530	4.3	27,571	4.3
Level 4	12.52	5.9	499	5.7	25,951	5.7
Level 4	13.36	6.2	528	6.4	27,462	6.4
Customer service representatives						
Level 3	15.98	4.0	632	4.0	32,840	4.0
Level 4	14.14	5.3	563	5.5	29,270	5.5
Level 4	15.49	5.0	608	4.8	31,627	4.8
Level 5	16.71	4.5	657	5.3	34,166	5.3
Level 6	17.53	5.5	693	5.0	36,031	5.0
Not able to be leveled	13.93	9.5	556	9.3	28,897	9.3
Eligibility interviewers, government programs						
Level 3	16.56	11.0	609	11.2	31,691	11.2
File clerks						
Level 2	11.98	2.6	477	2.5	24,781	2.5
Level 3	11.81	3.7	467	3.1	24,272	3.1
Level 3	11.66	2.2	465	2.2	24,162	2.2
Interviewers, except eligibility and loan						
Level 2	14.64	3.1	579	2.7	30,094	2.7
Level 3	12.16	3.4	479	2.8	24,921	2.8
Level 3	13.05	2.4	522	2.4	27,137	2.4
Level 4	14.91	4.5	592	4.6	30,794	4.6
Level 5	15.31	3.5	605	3.4	31,458	3.4
Not able to be leveled	16.37	7.3	635	5.7	33,013	5.7
Library assistants, clerical						
Level 4	15.43	6.3	589	5.4	29,627	5.4
Level 4	16.07	9.4	616	7.6	29,852	7.6
Loan interviewers and clerks						
Level 4	16.46	5.5	651	5.6	33,838	5.6
New accounts clerks						
Level 4	13.70	6.9	548	6.9	28,502	6.9
Level 4	13.75	6.3	550	6.3	28,596	6.3

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,
weekly, and annual earnings of full-time workers in private
industry by work level — Continued**

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations –Continued						
Human resources assistants, except payroll and timekeeping	\$17.40	4.7%	\$692	4.7%	\$36,002	4.7%
Level 4	16.92	7.5	677	7.5	35,191	7.5
Receptionists and information clerks	14.17	2.1	557	2.0	28,874	2.0
Level 2	11.38	4.7	452	4.6	23,487	4.6
Level 3	13.73	3.3	541	3.3	27,986	3.3
Level 4	15.60	2.1	609	2.0	31,541	2.0
Not able to be leveled	14.06	5.4	554	4.7	28,832	4.7
Couriers and messengers	12.25	2.5	490	2.5	25,485	2.5
Dispatchers	15.30	7.2	609	6.8	31,530	6.8
Dispatchers, except police, fire, and ambulance	14.72	5.4	589	5.4	30,615	5.4
Meter readers, utilities	14.41	13.3	549	13.4	28,558	13.4
Production, planning, and expediting clerks	–	–	594	29.6	30,892	29.6
Shipping, receiving, and traffic clerks	13.23	3.5	517	2.5	26,882	2.5
Stock clerks and order fillers	12.10	8.4	468	10.0	24,351	10.0
Level 2	10.50	5.4	415	5.1	21,606	5.1
Level 3	11.73	6.4	466	6.8	24,249	6.8
Secretaries and administrative assistants	17.80	1.4	693	1.4	35,930	1.4
Level 2	12.06	4.4	482	4.4	25,084	4.4
Level 3	12.67	3.7	501	3.7	26,005	3.7
Level 4	15.47	1.8	600	2.1	30,970	2.1
Level 5	17.70	2.2	691	2.3	35,871	2.3
Level 6	21.95	2.9	852	3.0	44,245	3.0
Level 7	24.44	3.6	963	3.6	49,963	3.6
Not able to be leveled	19.50	4.2	751	3.9	39,060	3.9
Executive secretaries and administrative assistants	20.47	2.3	797	2.4	41,396	2.4
Level 4	15.10	5.0	590	4.5	30,596	4.5
Level 5	18.13	3.5	704	3.7	36,521	3.7
Level 6	22.19	3.8	863	4.0	44,824	4.0
Level 7	24.44	3.7	965	3.6	50,023	3.6
Not able to be leveled	21.97	5.2	843	5.5	43,837	5.5
Medical secretaries	15.77	2.1	621	1.9	32,267	1.9
Level 3	13.16	3.7	522	3.9	27,129	3.9
Level 4	15.84	2.9	619	2.5	32,201	2.5
Level 5	17.71	3.3	698	3.5	36,311	3.5
Level 6	19.04	3.9	762	3.9	39,601	3.9
Not able to be leveled	19.27	7.4	749	6.9	38,923	6.9
Secretaries, except legal, medical, and executive	15.89	2.3	613	2.3	31,614	2.3

See footnotes at end of table.

RSE Table 33

Nonprofit establishments: Relative standard errors of mean hourly, weekly, and annual earnings of full-time workers in private industry by work level — Continued

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations –Continued						
Secretaries, except legal, medical, and executive –Continued						
Level 3	\$12.06	4.3%	\$475	4.0%	\$24,585	4.0%
Level 4	15.35	3.8	589	4.3	30,245	4.3
Level 5	16.67	3.8	656	3.7	34,060	3.7
Level 6	23.66	6.7	881	6.2	45,399	6.2
Not able to be leveled	17.83	8.3	680	7.4	35,354	7.4
Computer operators	17.45	5.7	698	5.7	36,301	5.7
Data entry and information processing workers						
Level 2	14.51	6.2	569	6.2	29,595	6.2
Level 4	11.91	6.4	476	6.4	24,764	6.4
Level 4	15.33	7.5	591	7.6	30,731	7.6
Data entry keyers	14.41	7.2	563	7.1	29,273	7.1
Level 4	15.19	8.6	582	8.5	30,276	8.5
Word processors and typists	14.83	10.3	589	10.0	30,627	10.0
Desktop publishers	18.71	10.6	683	13.2	35,401	13.2
Insurance claims and policy processing clerks						
Level 4	17.76	5.7	697	5.5	36,241	5.5
Level 5	15.41	3.9	609	3.6	31,644	3.6
Level 5	20.42	5.3	795	6.9	41,315	6.9
Mail clerks and mail machine operators, except postal service	16.25	8.3	615	6.3	31,997	6.3
Office clerks, general	15.02	2.2	580	2.2	30,002	2.2
Level 2	12.15	8.4	469	7.9	24,398	7.9
Level 3	12.74	4.6	502	4.6	25,946	4.6
Level 4	15.27	2.9	584	3.3	30,280	3.3
Level 5	19.00	3.2	720	2.9	36,968	2.9
Not able to be leveled	13.97	4.3	552	4.3	28,710	4.3
Construction and extraction occupations						
Level 4	21.70	3.6	858	3.5	44,632	3.5
Level 4	15.11	8.5	604	8.5	31,433	8.5
Level 5	18.52	4.5	736	4.7	38,271	4.7
Level 6	22.17	4.4	874	4.6	45,430	4.6
Level 7	25.89	2.0	1,023	2.2	53,170	2.2
Not able to be leveled	20.60	6.1	798	6.3	41,515	6.3
Carpenters	23.44	5.5	924	5.4	48,040	5.4
Level 7	27.34	4.6	1,072	4.7	55,749	4.7
Electricians	23.38	3.3	934	3.3	48,594	3.3
Level 7	24.24	3.2	968	3.2	50,353	3.2
Pipelayers, plumbers, pipefitters, and steamfitters	22.85	9.6	901	10.0	46,873	10.0

See footnotes at end of table.

RSE Table 33

Nonprofit establishments: Relative standard errors of mean hourly, weekly, and annual earnings of full-time workers in private industry by work level — Continued

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Construction and extraction occupations						
–Continued						
Pipelayers, plumbers, pipefitters, and steamfitters –Continued						
Level 7	\$27.23	3.0%	\$1,078	3.6%	\$56,033	3.6%
Plumbers, pipefitters, and steamfitters	22.85	9.6	901	10.0	46,873	10.0
Level 7	27.23	3.0	1,078	3.6	56,033	3.6
Miscellaneous construction and related workers	15.96	10.0	627	9.0	32,603	9.0
Installation, maintenance, and repair occupations						
.....	19.56	3.3	776	3.2	40,363	3.2
Level 2	12.03	15.9	479	15.9	24,909	15.9
Level 3	15.12	6.8	589	5.9	30,629	5.9
Level 4	15.90	11.4	624	10.7	32,465	10.7
Level 5	17.82	3.9	711	3.9	36,947	3.9
Level 6	20.10	5.2	803	5.2	41,734	5.2
Level 7	25.93	3.6	1,033	3.6	53,731	3.6
Not able to be leveled	24.10	20.7	959	20.7	49,868	20.7
First-line supervisors/managers of mechanics, installers, and repairers	23.46	8.6	932	8.3	48,475	8.3
Level 6	19.59	20.3	784	20.3	40,751	20.3
Level 7	22.57	6.9	896	6.3	46,597	6.3
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	20.75	17.0	814	18.1	42,327	18.1
Heating, air conditioning, and refrigeration mechanics and installers	23.73	15.1	949	15.1	49,352	15.1
Industrial machinery installation, repair, and maintenance workers	17.51	3.6	695	3.5	36,144	3.5
Level 3	15.58	9.1	598	8.5	31,081	8.5
Level 4	13.68	5.4	541	5.4	28,142	5.4
Level 5	17.22	4.6	686	4.6	35,698	4.6
Level 6	19.30	5.3	772	5.3	40,131	5.3
Level 7	26.07	3.0	1,037	3.2	53,934	3.2
Maintenance and repair workers, general ..	17.32	3.7	688	3.6	35,750	3.6
Level 3	15.58	9.1	598	8.5	31,081	8.5
Level 4	13.68	5.4	541	5.4	28,142	5.4
Level 5	16.95	4.7	676	4.7	35,146	4.7
Level 6	19.12	5.2	764	5.2	39,752	5.2
Level 7	25.65	3.0	1,020	3.2	53,056	3.2
Line installers and repairers	24.42	8.4	977	8.4	50,795	8.4
Level 6	28.04	7.3	1,122	7.3	58,329	7.3

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,
weekly, and annual earnings of full-time workers in private
industry by work level — Continued**

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Installation, maintenance, and repair occupations –Continued						
Electrical power-line installers and repairers	\$26.64	4.9%	\$1,066	4.9%	\$55,412	4.9%
Level 6	28.04	7.3	1,122	7.3	58,329	7.3
Precision instrument and equipment repairers	24.86	11.3	994	11.3	51,704	11.3
Medical equipment repairers	24.86	11.3	994	11.3	51,704	11.3
Miscellaneous installation, maintenance, and repair workers	18.34	17.1	716	15.7	37,237	15.7
Production occupations	14.51	8.2	567	8.5	29,487	8.5
Level 1	10.39	6.8	395	6.4	20,538	6.4
Level 2	10.50	12.7	412	12.3	21,416	12.3
Level 5	17.05	5.2	682	5.2	35,461	5.2
Level 6	22.33	12.4	893	12.4	46,442	12.4
Level 7	28.51	4.6	1,166	4.4	60,613	4.4
Not able to be leveled	18.04	15.1	710	16.2	36,910	16.2
Laundry and dry-cleaning workers	11.20	10.1	441	10.0	22,922	10.0
Level 1	9.92	6.6	391	7.2	20,331	7.2
Level 2	13.20	16.6	518	15.2	26,939	15.2
Stationary engineers and boiler operators	25.77	6.4	1,031	6.4	53,610	6.4
Miscellaneous production workers	12.10	7.5	448	7.1	23,308	7.1
Transportation and material moving occupations						
Level 1	8.25	10.6	327	10.9	16,493	10.9
Level 2	10.33	3.3	407	2.8	21,013	2.8
Level 3	12.75	7.2	508	7.4	25,754	7.4
Level 4	16.85	11.0	652	12.9	32,294	12.9
First-line supervisors/managers of helpers, laborers, and material movers, hand	19.20	12.5	755	13.8	39,265	13.8

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,
weekly, and annual earnings of full-time workers in private
industry by work level — Continued**

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Transportation and material moving occupations –Continued						
Bus drivers	\$14.44	10.9%	\$564	12.0%	\$27,706	12.0%
Level 2	10.17	3.9	405	3.8	20,330	3.8
Level 3	12.70	11.9	507	11.9	24,786	11.9
Bus drivers, transit and intercity	15.76	13.7	630	13.7	32,782	13.7
Bus drivers, school	12.27	9.2	462	12.0	20,891	12.0
Level 3	12.70	11.9	507	11.9	24,786	11.9
Driver/sales workers and truck drivers	10.20	7.5	409	8.4	21,267	8.4
Level 2	9.57	3.9	383	3.9	19,903	3.9
Truck drivers, light or delivery services	9.89	7.5	397	8.6	20,641	8.6
Taxi drivers and chauffeurs	11.73	10.4	458	10.2	23,838	10.2
Level 2	10.47	7.4	407	5.5	21,174	5.5
Laborers and material movers, hand	9.72	9.9	385	9.8	20,029	9.8
Level 2	10.45	11.1	405	10.5	21,070	10.5
Laborers and freight, stock, and material movers, hand	9.91	9.2	392	9.1	20,406	9.1
Level 2	10.45	11.1	405	10.5	21,070	10.5

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 34

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$24.31	1.0%	\$953	1.1%	\$49,542	1.1%
Level 1	10.40	2.3	414	2.3	21,546	2.3
Level 2	11.71	2.0	460	1.9	23,923	1.9
Level 3	13.05	1.3	514	1.3	26,747	1.3
Level 4	15.23	.9	599	.9	31,128	.9
Level 5	17.93	1.2	706	1.2	36,733	1.2
Level 6	21.42	1.7	840	1.7	43,704	1.7
Level 7	25.91	1.0	1,018	.9	52,944	.9
Level 8	29.77	1.7	1,163	1.7	60,459	1.7
Level 9	32.17	.9	1,239	.9	64,409	.9
Level 10	41.29	2.1	1,636	2.1	85,081	2.1
Level 11	42.79	1.7	1,702	1.8	88,518	1.8
Level 12	62.74	4.7	2,539	5.0	132,048	5.0
Level 13	81.17	9.9	3,173	10.4	164,973	10.4
Level 14	94.18	8.9	3,766	8.9	195,834	8.9
Not able to be leveled	28.81	3.5	1,129	3.4	58,707	3.4
Management occupations	45.65	6.5	1,826	6.5	94,967	6.5
Level 7	24.89	9.2	983	10.0	51,119	10.0
Level 8	23.27	14.3	931	14.3	48,399	14.3
Level 9	30.72	4.6	1,216	4.6	63,214	4.6
Level 10	38.84	6.5	1,554	6.5	80,790	6.5
Level 11	41.58	2.9	1,699	3.4	88,344	3.4
Level 12	51.84	3.8	2,096	3.9	108,978	3.9
Level 13	56.03	15.4	2,241	15.4	116,535	15.4
Not able to be leveled	50.24	6.8	1,983	6.8	103,141	6.8
Public relations managers	49.17	18.7	1,967	18.7	102,265	18.7
Administrative services managers	31.10	7.1	1,244	7.1	64,688	7.1
Computer and information systems managers	39.93	6.0	1,597	6.0	83,049	6.0
Financial managers	41.01	9.2	1,640	9.2	85,301	9.2
Human resources managers	52.73	20.9	2,093	21.2	108,859	21.2
Medical and health services managers	47.49	8.5	1,901	8.4	98,832	8.4
Level 9	30.54	7.6	1,217	7.4	63,301	7.4
Level 10	37.97	6.6	1,519	6.6	78,981	6.6
Level 11	42.77	3.0	1,754	3.7	91,233	3.7
Level 12	49.71	2.9	2,013	3.1	104,657	3.1
Not able to be leveled	52.99	8.6	2,075	8.6	107,882	8.6
Business and financial operations occupations	27.23	3.3	1,069	3.6	55,613	3.6
Level 7	22.79	8.6	910	8.6	47,298	8.6
Level 8	26.31	2.9	1,041	2.7	54,118	2.7
Level 9	28.95	5.3	1,143	5.9	59,458	5.9

See footnotes at end of table.

RSE Table 34

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Business and financial operations occupations –Continued						
Level 11	\$35.43	7.2%	\$1,381	6.5%	\$71,800	6.5%
Not able to be leveled	28.31	7.9	1,106	7.8	57,505	7.8
Buyers and purchasing agents	23.52	4.8	924	5.1	48,028	5.1
Not able to be leveled	20.98	4.4	810	3.4	42,142	3.4
Purchasing agents, except wholesale, retail, and farm products	23.36	5.3	915	5.6	47,598	5.6
Human resources, training, and labor relations specialists	30.39	3.7	1,198	3.3	62,283	3.3
Level 7	26.35	4.7	1,054	4.7	54,798	4.7
Level 9	31.92	2.4	1,267	2.8	65,867	2.8
Employment, recruitment, and placement specialists	28.35	2.3	1,134	2.3	58,977	2.3
Compensation, benefits, and job analysis specialists	29.56	8.9	1,165	8.7	60,596	8.7
Training and development specialists	33.59	4.9	1,307	3.6	67,972	3.6
Level 9	32.72	1.5	1,312	1.4	68,219	1.4
Management analysts	22.50	9.6	874	9.6	45,461	9.6
Accountants and auditors	25.09	5.9	987	6.7	51,314	6.7
Level 9	23.42	7.1	910	8.6	47,309	8.6
Not able to be leveled	29.08	8.7	1,163	8.7	60,495	8.7
Computer and mathematical science occupations						
Level 7	30.94	5.0	1,233	4.0	64,134	4.0
Level 7	23.25	7.3	950	4.8	49,387	4.8
Level 8	26.31	6.6	1,052	6.6	54,727	6.6
Level 9	30.41	4.5	1,199	5.0	62,341	5.0
Level 10	42.61	5.1	1,684	5.8	87,557	5.8
Level 11	40.19	3.5	1,605	3.5	83,472	3.5
Not able to be leveled	29.37	12.7	1,152	11.4	59,928	11.4
Computer support specialists	22.74	5.0	892	4.4	46,381	4.4
Computer systems analysts	35.44	5.2	1,399	4.8	72,759	4.8
Level 7	21.76	6.5	865	6.3	45,009	6.3
Level 9	33.41	3.3	1,328	3.0	69,077	3.0
Level 11	38.39	2.7	1,532	2.7	79,672	2.7
Network and computer systems administrators	32.71	9.4	1,293	9.8	67,249	9.8
Life, physical, and social science occupations						
Level 7	33.76	9.3	1,313	8.8	68,276	8.8
Level 7	27.24	8.4	1,074	9.3	55,857	9.3
Level 9	29.18	4.5	1,114	4.6	57,932	4.6
Level 11	34.13	7.1	1,365	7.1	70,989	7.1

See footnotes at end of table.

RSE Table 34

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Life, physical, and social science occupations –Continued						
Not able to be leveled	\$44.52	17.0%	\$1,740	15.4%	\$90,476	15.4%
Life scientists	33.40	9.4	1,309	9.7	68,079	9.7
Medical scientists	33.58	9.7	1,315	10.0	68,402	10.0
Psychologists	31.17	9.4	1,204	7.6	62,596	7.6
Clinical, counseling, and school psychologists	34.25	9.2	1,314	7.1	68,304	7.1
Community and social services occupations	24.56	4.2	962	4.1	50,001	4.1
Level 5	14.84	5.9	592	5.9	30,797	5.9
Level 6	17.48	5.2	682	5.4	35,475	5.4
Level 7	21.60	3.0	850	3.2	44,182	3.2
Level 8	26.89	11.2	1,052	11.1	54,692	11.1
Level 9	28.28	2.7	1,098	3.2	57,052	3.2
Level 10	35.24	12.1	1,390	12.9	72,288	12.9
Not able to be leveled	24.17	7.5	953	7.5	49,539	7.5
Counselors	19.16	7.6	754	7.2	39,237	7.2
Level 6	19.81	11.5	809	8.4	42,053	8.4
Level 7	20.29	1.3	758	2.6	39,434	2.6
Level 9	26.48	5.5	1,059	5.5	55,072	5.5
Substance abuse and behavioral disorder counselors	18.85	6.4	754	6.0	39,209	6.0
Mental health counselors	20.31	3.5	793	3.8	41,242	3.8
Rehabilitation counselors	18.90	14.2	741	13.3	38,533	13.3
Social workers	26.12	3.3	1,022	3.4	53,152	3.4
Level 6	16.43	3.6	631	4.2	32,812	4.2
Level 7	22.34	2.8	892	2.8	46,371	2.8
Level 8	24.16	8.8	933	8.0	48,513	8.0
Level 9	29.13	2.9	1,137	2.9	59,083	2.9
Level 10	35.24	12.1	1,390	12.9	72,288	12.9
Not able to be leveled	26.54	6.0	1,039	6.7	54,035	6.7
Child, family, and school social workers ..	25.67	17.8	1,027	17.8	53,245	17.8
Medical and public health social workers	28.16	3.8	1,100	3.8	57,192	3.8
Level 7	23.27	1.9	931	1.9	48,401	1.9
Level 8	24.11	17.2	936	15.4	48,676	15.4
Level 9	30.53	1.9	1,173	2.0	60,973	2.0
Not able to be leveled	27.25	6.6	1,072	7.9	55,730	7.9
Mental health and substance abuse social workers	22.42	5.9	879	6.2	45,706	6.2
Level 6	16.40	3.6	629	4.2	32,744	4.2
Level 8	23.21	10.4	892	10.5	46,384	10.5
Level 9	25.10	6.7	1,004	6.7	52,205	6.7

See footnotes at end of table.

RSE Table 34

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Community and social services occupations						
-Continued						
Miscellaneous community and social service specialists	\$26.16	17.0%	\$1,040	17.2%	\$54,076	17.2%
Social and human service assistants	16.31	5.9	642	6.2	33,388	6.2
Clergy	23.08	5.1	867	10.0	45,091	10.0
Level 9	24.07	4.9	881	13.5	45,796	13.5
Education, training, and library occupations						
Postsecondary teachers	35.00	18.4	1,388	17.8	72,084	17.8
Health teachers, postsecondary	48.51	8.2	1,911	7.4	99,371	7.4
Nursing instructors and teachers, postsecondary	49.13	8.0	1,934	7.2	100,588	7.2
Teacher assistants	39.11	3.0	1,533	2.2	79,734	2.2
	13.94	15.0	558	15.0	28,994	15.0
Arts, design, entertainment, sports, and media occupations						
Public relations specialists	21.03	6.9	830	7.6	43,140	7.6
	21.95	13.8	878	13.8	45,651	13.8
Healthcare practitioner and technical occupations						
Level 2	29.93	1.1	1,166	1.1	60,611	1.1
Level 3	11.03	6.9	426	7.2	22,144	7.2
Level 4	13.57	6.3	530	6.1	27,552	6.1
Level 5	15.60	1.5	617	1.5	32,064	1.5
Level 6	18.78	1.4	735	1.3	38,214	1.3
Level 7	22.17	2.2	866	2.3	45,033	2.3
Level 8	26.56	1.1	1,038	1.1	53,990	1.1
Level 9	30.43	1.6	1,183	1.7	61,534	1.7
Level 10	32.61	1.1	1,252	1.0	65,119	1.0
Level 11	42.07	2.6	1,665	2.5	86,591	2.5
Level 12	44.03	2.0	1,740	2.1	90,477	2.1
Level 13	76.27	6.8	3,106	7.4	161,501	7.4
Not able to be leveled	99.69	6.0	3,988	6.0	207,356	6.0
Dietitians and nutritionists	31.15	4.1	1,219	3.8	63,367	3.8
Level 7	26.36	4.4	1,053	4.4	54,739	4.4
Level 8	25.95	2.7	1,038	2.7	53,969	2.7
Level 9	23.53	3.5	935	3.2	48,601	3.2
Pharmacists	26.04	3.6	1,042	3.6	54,169	3.6
Level 9	52.49	.9	2,088	1.0	108,556	1.0
Level 10	53.12	2.0	2,097	1.9	109,039	1.9
Level 11	51.53	2.2	2,051	2.1	106,627	2.1
Physicians and surgeons	52.48	1.1	2,090	1.2	108,660	1.2
	50.25	9.6	2,056	10.2	106,925	10.2

See footnotes at end of table.

RSE Table 34

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical occupations –Continued						
Physicians and surgeons –Continued						
Level 9	\$22.36	3.0%	\$1,034	4.0%	\$53,778	4.0%
Level 10	24.62	6.0	978	5.9	50,845	5.9
Level 11	29.65	4.1	1,177	3.7	61,189	3.7
Level 12	83.99	6.6	3,449	6.9	179,323	6.9
Level 13	99.69	6.0	3,988	6.0	207,356	6.0
Not able to be leveled	36.67	13.3	1,482	13.8	77,066	13.8
Family and general practitioners	58.45	24.8	2,275	25.4	118,326	25.4
Level 13	99.08	12.4	3,963	12.4	206,089	12.4
Pediatricians, general	65.43	10.7	2,690	11.0	139,893	11.0
Psychiatrists	78.21	2.9	3,128	2.9	162,679	2.9
Physician assistants	44.03	3.2	1,737	3.4	90,343	3.4
Level 11	45.37	3.7	1,785	4.0	92,815	4.0
Registered nurses	32.76	1.1	1,259	1.1	65,470	1.1
Level 6	24.13	8.2	960	7.9	49,918	7.9
Level 7	27.14	1.9	1,054	2.0	54,783	2.0
Level 8	31.04	2.3	1,198	2.3	62,279	2.3
Level 9	32.30	1.1	1,232	1.1	64,052	1.1
Level 10	42.37	2.9	1,673	2.9	87,016	2.9
Level 11	44.67	2.8	1,757	2.8	91,355	2.8
Not able to be leveled	35.97	6.0	1,372	6.1	71,346	6.1
Therapists	29.44	2.0	1,154	2.0	59,987	2.0
Level 5	21.44	7.5	837	8.0	43,511	8.0
Level 6	24.12	6.7	954	6.8	49,615	6.8
Level 7	25.39	3.0	984	3.0	51,143	3.0
Level 8	29.41	3.5	1,168	3.5	60,752	3.5
Level 9	34.25	2.4	1,343	2.5	69,849	2.5
Level 10	37.47	4.6	1,469	5.0	76,405	5.0
Not able to be leveled	27.70	4.7	1,091	4.5	56,709	4.5
Occupational therapists	33.48	2.1	1,318	2.3	68,557	2.3
Level 8	34.87	2.3	1,395	2.3	72,520	2.3
Level 9	32.57	2.0	1,283	2.2	66,708	2.2
Physical therapists	33.63	2.2	1,323	2.5	68,802	2.5
Level 7	32.32	3.1	1,251	2.8	65,033	2.8
Level 8	31.07	7.0	1,243	7.0	64,620	7.0
Level 9	35.48	2.1	1,387	2.8	72,099	2.8
Radiation therapists	36.62	9.4	1,449	9.1	75,339	9.1
Level 9	41.09	11.3	1,612	11.2	83,823	11.2
Recreational therapists	19.87	10.8	791	10.6	41,137	10.6
Level 7	19.25	14.9	770	14.9	40,042	14.9
Respiratory therapists	25.98	1.9	1,010	2.3	52,525	2.3

See footnotes at end of table.

RSE Table 34

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical occupations –Continued						
Respiratory therapists –Continued						
Level 6	\$20.77	6.1%	\$820	6.5%	\$42,628	6.5%
Level 7	25.05	2.0	966	2.6	50,230	2.6
Level 8	27.99	3.6	1,104	3.8	57,405	3.8
Level 9	32.45	6.4	1,272	7.5	66,135	7.5
Not able to be leveled	26.33	4.0	1,026	3.0	53,358	3.0
Speech-language pathologists	32.33	3.8	1,281	4.0	66,618	4.0
Clinical laboratory technologists and technicians						
Level 3	13.89	8.3	555	8.3	28,855	8.3
Level 4	15.77	3.5	623	3.4	32,421	3.4
Level 5	19.52	3.8	776	3.9	40,368	3.9
Level 6	23.34	4.2	913	4.5	47,455	4.5
Level 7	25.34	2.5	1,004	2.3	52,228	2.3
Level 8	26.18	3.3	1,037	3.3	53,934	3.3
Level 9	29.96	3.1	1,197	3.0	62,261	3.0
Not able to be leveled	24.22	4.0	936	3.9	48,654	3.9
Medical and clinical laboratory technologists						
Level 6	24.52	3.0	978	3.0	50,862	3.0
Level 7	25.41	2.7	1,006	2.5	52,333	2.5
Level 8	26.10	3.5	1,033	3.5	53,733	3.5
Level 9	29.96	3.1	1,197	3.0	62,261	3.0
Not able to be leveled	24.81	4.6	958	4.5	49,836	4.5
Medical and clinical laboratory technicians						
Level 3	13.89	8.3	555	8.3	28,855	8.3
Level 4	15.89	3.7	628	3.7	32,641	3.7
Level 5	19.53	4.3	775	4.4	40,306	4.4
Level 6	23.03	5.5	896	5.8	46,581	5.8
Level 7	24.76	9.5	987	9.7	51,325	9.7
Diagnostic related technologists and technicians						
Level 4	14.73	5.1	587	5.2	30,531	5.2
Level 5	22.17	5.1	875	5.1	45,518	5.1
Level 6	23.45	3.2	909	3.2	47,243	3.2
Level 7	28.11	2.6	1,106	2.5	57,536	2.5
Level 8	30.27	3.6	1,203	3.6	62,563	3.6
Level 9	38.64	4.2	1,534	4.4	79,774	4.4
Not able to be leveled	31.28	3.9	1,232	4.7	64,049	4.7

See footnotes at end of table.

RSE Table 34

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical occupations –Continued						
Cardiovascular technologists and technicians	\$25.88	8.6%	\$1,014	9.2%	\$52,750	9.2%
Level 4	14.59	4.1	581	4.2	30,202	4.2
Level 5	23.57	14.0	926	14.3	48,156	14.3
Level 6	23.28	3.5	913	4.6	47,470	4.6
Diagnostic medical sonographers	35.34	3.1	1,381	4.1	71,819	4.1
Level 7	37.01	5.4	1,453	6.0	75,551	6.0
Level 9	38.07	3.5	1,497	4.8	77,829	4.8
Nuclear medicine technologists	35.69	5.1	1,428	5.1	74,238	5.1
Radiologic technologists and technicians ..	25.76	2.0	1,012	2.0	52,615	2.0
Level 5	20.95	3.3	828	3.5	43,065	3.5
Level 6	23.23	4.1	902	3.9	46,921	3.9
Level 7	26.83	2.3	1,055	2.3	54,853	2.3
Level 8	29.09	3.7	1,153	3.5	59,949	3.5
Level 9	34.51	4.6	1,375	4.8	71,511	4.8
Not able to be leveled	30.60	4.8	1,199	5.8	62,358	5.8
Emergency medical technicians and paramedics	19.62	11.3	766	10.7	39,837	10.7
Level 5	16.14	11.9	629	12.3	32,720	12.3
Level 6	21.50	19.5	832	17.8	43,253	17.8
Health diagnosing and treating practitioner support technicians	17.83	2.8	702	2.7	36,516	2.7
Level 3	12.30	1.9	490	2.0	25,490	2.0
Level 4	15.00	3.3	593	3.3	30,832	3.3
Level 5	18.11	2.7	708	2.5	36,809	2.5
Level 6	21.64	6.2	851	6.1	44,256	6.1
Level 7	26.58	7.8	1,045	7.1	54,316	7.1
Not able to be leveled	16.38	6.4	653	6.3	33,951	6.3
Pharmacy technicians	15.21	3.2	603	3.0	31,350	3.0
Level 4	14.26	2.7	567	2.6	29,494	2.6
Level 5	17.38	8.7	678	8.3	35,282	8.3
Not able to be leveled	14.80	2.5	591	2.6	30,707	2.6
Psychiatric technicians	17.40	10.1	690	10.2	35,865	10.2
Level 4	13.67	7.8	533	8.0	27,719	8.0
Level 5	16.84	11.8	674	11.8	35,023	11.8
Level 6	21.62	15.0	865	15.0	44,978	15.0
Respiratory therapy technicians	23.52	4.1	899	3.8	46,763	3.8
Level 6	23.33	3.5	880	4.0	45,736	4.0
Level 7	24.91	8.5	963	6.8	50,090	6.8
Surgical technologists	19.16	2.3	752	2.3	39,122	2.3
Level 4	17.54	5.3	689	5.6	35,827	5.6

See footnotes at end of table.

RSE Table 34

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical occupations –Continued						
Surgical technologists –Continued						
Level 5	\$18.54	2.3%	\$724	1.7%	\$37,652	1.7%
Level 6	21.67	4.0	856	3.6	44,516	3.6
Licensed practical and licensed vocational nurses						
Level 4	18.88	1.6	736	1.6	38,279	1.6
Level 5	16.69	2.0	659	1.9	34,268	1.9
Level 6	18.32	1.8	712	1.9	37,026	1.9
Level 7	20.14	2.9	782	3.3	40,664	3.3
Level 7	21.61	7.7	850	7.9	44,197	7.9
Medical records and health information technicians						
Level 3	17.70	5.1	696	5.3	36,191	5.3
Level 4	14.33	13.0	561	11.9	29,155	11.9
Level 5	15.05	4.2	590	4.4	30,661	4.4
Level 6	17.74	3.5	695	4.1	36,157	4.1
Not able to be leveled	20.69	3.8	824	3.7	42,835	3.7
Not able to be leveled	23.98	19.4	954	19.7	49,622	19.7
Miscellaneous health technologists and technicians						
Level 4	20.30	7.1	807	7.1	41,954	7.1
Level 5	17.12	4.6	684	4.6	35,585	4.6
Level 5	18.24	6.0	727	5.8	37,778	5.8
Not able to be leveled	16.71	17.9	651	17.4	33,858	17.4
Miscellaneous healthcare practitioner and technical workers						
Level 1	26.08	8.9	1,043	8.9	54,245	8.9
Healthcare support occupations						
Level 1	13.67	1.0	536	1.0	27,892	1.0
Level 2	10.09	4.1	404	4.1	20,990	4.1
Level 3	11.51	3.0	450	2.8	23,426	2.8
Level 4	12.96	2.1	510	2.1	26,499	2.1
Level 5	14.54	1.6	567	1.5	29,505	1.5
Level 6	15.98	4.7	634	4.7	32,965	4.7
Level 6	19.82	3.3	784	3.4	40,753	3.4
Not able to be leveled	14.46	4.1	565	4.4	29,379	4.4
Nursing, psychiatric, and home health aides						
Level 1	13.07	1.2	511	1.2	26,587	1.2
Level 2	10.10	4.5	404	4.5	21,000	4.5
Level 3	11.28	2.7	441	2.6	22,935	2.6
Level 4	12.91	2.4	506	2.4	26,337	2.4
Level 5	14.46	2.3	562	2.1	29,206	2.1
Level 5	14.33	8.3	570	8.0	29,655	8.0
Not able to be leveled	14.12	5.8	552	6.2	28,678	6.2
Home health aides	13.30	7.1	532	7.1	27,661	7.1
Nursing aides, orderlies, and attendants	12.98	1.4	507	1.4	26,352	1.4

See footnotes at end of table.

RSE Table 34

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare support occupations –Continued						
Nursing aides, orderlies, and attendants –Continued						
Level 1	\$10.10	4.5%	\$404	4.5%	\$21,000	4.5%
Level 2	11.21	2.9	438	2.8	22,751	2.8
Level 3	12.85	2.5	503	2.5	26,160	2.5
Level 4	14.68	2.4	569	2.2	29,597	2.2
Level 5	15.06	9.7	602	9.7	31,316	9.7
Not able to be leveled	14.11	6.7	550	7.0	28,594	7.0
Psychiatric aides	13.64	2.8	536	2.9	27,884	2.9
Level 2	12.30	7.6	491	7.6	25,534	7.6
Level 3	13.58	6.1	540	6.3	28,056	6.3
Level 4	13.57	4.9	529	4.6	27,485	4.6
Level 5	14.03	13.1	555	12.3	28,882	12.3
Occupational therapist assistants and aides ...	19.05	6.4	762	6.4	39,626	6.4
Level 6	19.59	6.0	783	6.0	40,740	6.0
Occupational therapist assistants	20.00	5.5	800	5.5	41,593	5.5
Physical therapist assistants and aides	16.22	5.7	639	6.3	33,211	6.3
Level 3	12.67	6.4	507	6.4	26,349	6.4
Level 4	13.84	10.6	526	12.3	27,372	12.3
Level 5	19.59	1.4	783	1.4	40,722	1.4
Level 6	21.94	3.4	858	4.7	44,624	4.7
Physical therapist assistants	19.73	2.5	787	2.5	40,900	2.5
Level 5	19.59	1.4	783	1.4	40,722	1.4
Level 6	21.94	3.4	858	4.7	44,624	4.7
Physical therapist aides	12.86	4.3	500	5.0	26,016	5.0
Level 3	12.67	6.4	507	6.4	26,349	6.4
Level 4	12.39	3.4	462	5.2	24,004	5.2
Miscellaneous healthcare support occupations	14.89	1.8	589	1.8	30,604	1.8
Level 2	12.97	6.4	510	5.3	26,515	5.3
Level 3	13.22	3.9	528	3.9	27,442	3.9
Level 4	14.73	2.1	581	2.0	30,221	2.0
Level 5	16.47	6.1	651	6.3	33,868	6.3
Level 6	19.89	4.5	792	4.5	41,188	4.5
Not able to be leveled	14.99	4.4	585	4.3	30,414	4.3
Medical assistants	14.69	2.7	581	2.7	30,187	2.7
Level 3	13.04	3.3	508	3.6	26,440	3.6
Level 4	15.19	3.4	602	3.1	31,326	3.1
Level 5	14.06	8.7	552	9.2	28,714	9.2
Medical equipment preparers	15.82	4.2	623	4.1	32,410	4.1
Level 3	14.30	3.7	572	3.7	29,746	3.7
Level 4	15.20	6.4	591	6.6	30,736	6.6

See footnotes at end of table.

RSE Table 34

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare support occupations –Continued						
Medical transcriptionists	\$15.10	4.8%	\$594	4.8%	\$30,911	4.8%
Level 4	14.54	6.0	568	5.7	29,518	5.7
Level 5	16.45	12.5	653	12.3	33,980	12.3
Pharmacy aides	12.58	11.6	503	11.6	26,157	11.6
Protective service occupations						
Level 3	15.53	4.3	615	4.5	31,960	4.5
Level 4	13.17	2.3	517	2.4	26,865	2.4
Level 5	15.88	4.5	635	4.5	33,025	4.5
Level 5	18.41	6.6	736	6.6	38,268	6.6
Security guards and gaming surveillance officers	14.22	2.6	562	2.8	29,201	2.8
Level 3	13.17	2.3	517	2.4	26,865	2.4
Level 4	15.70	6.7	628	6.7	32,662	6.7
Level 5	17.72	6.3	708	6.3	36,829	6.3
Security guards	14.22	2.6	562	2.8	29,201	2.8
Level 3	13.17	2.3	517	2.4	26,865	2.4
Level 4	15.70	6.7	628	6.7	32,662	6.7
Level 5	17.72	6.3	708	6.3	36,829	6.3
Food preparation and serving related occupations						
Level 1	12.97	2.1	512	2.0	26,607	2.0
Level 2	10.31	3.0	409	3.0	21,268	3.0
Level 3	11.20	3.4	440	3.3	22,876	3.3
Level 4	12.51	3.7	491	3.5	25,532	3.5
Level 5	14.15	4.5	563	4.5	29,272	4.5
Level 6	17.69	5.4	708	5.4	36,800	5.4
Level 6	18.57	8.6	743	8.6	38,625	8.6
Not able to be leveled	15.62	7.3	608	6.1	31,604	6.1
First-line supervisors/managers, food preparation and serving workers	18.04	2.9	722	2.9	37,527	2.9
Level 5	17.69	3.6	708	3.6	36,805	3.6
First-line supervisors/managers of food preparation and serving workers	18.09	3.0	724	3.0	37,634	3.0
Level 5	17.69	3.6	708	3.6	36,805	3.6
Cooks	13.35	4.0	532	3.9	27,664	3.9
Level 2	9.30	15.8	372	15.8	19,347	15.8
Level 3	11.54	4.1	462	4.1	24,002	4.1
Level 4	13.69	5.2	544	5.2	28,277	5.2
Level 5	17.88	12.3	715	12.3	37,182	12.3
Cooks, institution and cafeteria	13.36	4.0	533	3.9	27,696	3.9
Level 2	9.30	15.8	372	15.8	19,347	15.8
Level 3	11.54	4.1	462	4.1	24,002	4.1

See footnotes at end of table.

RSE Table 34

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Food preparation and serving related occupations –Continued						
Cooks, institution and cafeteria –Continued						
Level 4	\$13.69	5.2%	\$544	5.2%	\$28,277	5.2%
Level 5	17.88	12.3	715	12.3	37,182	12.3
Food preparation workers	11.03	5.7	434	5.4	22,585	5.4
Level 2	10.16	5.1	399	5.1	20,768	5.1
Level 3	12.49	8.5	491	7.2	25,554	7.2
Fast food and counter workers	13.25	5.5	516	5.7	26,842	5.7
Level 2	10.75	7.4	424	7.7	22,047	7.7
Level 3	13.65	8.5	519	8.9	26,995	8.9
Combined food preparation and serving workers, including fast food	13.32	5.9	520	6.1	27,040	6.1
Level 2	10.57	7.8	416	8.1	21,643	8.1
Level 3	13.85	8.9	529	9.4	27,525	9.4
Food servers, nonrestaurant	12.78	5.7	496	5.4	25,769	5.4
Level 1	9.98	6.3	393	5.7	20,431	5.7
Level 2	12.17	4.5	470	4.6	24,434	4.6
Building and grounds cleaning and maintenance occupations						
Level 1	12.11	1.7	480	1.6	24,935	1.6
Level 2	10.37	2.9	413	2.8	21,464	2.8
Level 3	11.51	2.1	454	2.0	23,591	2.0
Level 4	13.27	3.1	526	2.8	27,335	2.8
Level 4	16.37	3.0	655	3.0	34,041	3.0
Not able to be leveled	13.41	7.4	526	7.2	27,346	7.2
Building cleaning workers	11.98	1.7	474	1.6	24,649	1.6
Level 1	10.37	2.9	413	2.8	21,464	2.8
Level 2	11.50	2.2	453	2.1	23,571	2.1
Level 3	13.22	3.2	523	2.8	27,219	2.8
Level 4	16.73	2.3	669	2.3	34,800	2.3
Not able to be leveled	13.41	7.4	526	7.2	27,346	7.2
Janitors and cleaners, except maids and housekeeping cleaners	12.00	1.8	478	1.8	24,835	1.8
Level 1	9.97	3.2	397	3.1	20,667	3.1
Level 2	11.29	2.3	449	2.3	23,326	2.3
Level 3	13.15	3.1	524	2.9	27,239	2.9
Level 4	16.74	3.2	669	3.2	34,812	3.2
Not able to be leveled	13.64	13.7	538	13.5	27,965	13.5
Maids and housekeeping cleaners	11.60	2.9	458	2.6	23,800	2.6
Level 1	10.70	4.6	426	4.3	22,128	4.3
Level 2	11.50	2.6	450	2.6	23,392	2.6

See footnotes at end of table.

RSE Table 34

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Building and grounds cleaning and maintenance occupations –Continued						
Maids and housekeeping cleaners						
–Continued						
Level 3	\$12.80	8.2%	\$503	7.0%	\$26,178	7.0%
Personal care and service occupations	11.46	7.0	450	7.1	23,376	7.1
Child care workers	11.60	7.7	424	10.3	22,073	10.3
Sales and related occupations	15.64	10.3	608	9.4	31,634	9.4
Retail sales workers	14.64	12.4	566	10.6	29,450	10.6
Cashiers, all workers	14.64	12.4	566	10.6	29,450	10.6
Cashiers	14.64	12.4	566	10.6	29,450	10.6
Office and administrative support occupations	15.72	.9	620	.9	32,257	.9
Level 1	10.05	5.6	402	5.6	20,905	5.6
Level 2	12.54	4.4	496	4.5	25,768	4.5
Level 3	13.07	1.6	517	1.6	26,880	1.6
Level 4	15.41	1.3	605	1.3	31,464	1.3
Level 5	17.65	3.0	696	3.1	36,202	3.1
Level 6	20.08	2.4	799	2.4	41,525	2.4
Level 7	25.93	4.5	1,042	4.5	54,203	4.5
Not able to be leveled	17.40	4.4	683	3.8	35,494	3.8
First-line supervisors/managers of office and administrative support workers	20.67	7.5	830	8.7	43,167	8.7
Level 5	13.67	16.3	541	14.9	28,153	14.9
Level 6	20.60	5.1	810	4.8	42,115	4.8
Level 7	28.63	6.0	1,158	5.4	60,227	5.4
Switchboard operators, including answering service	13.50	7.2	521	6.0	27,071	6.0
Level 2	13.69	13.6	519	11.9	26,992	11.9
Level 3	13.65	6.4	546	6.4	28,385	6.4
Financial clerks	15.58	2.1	617	2.0	32,104	2.0
Level 3	13.74	3.4	550	3.4	28,576	3.4
Level 4	15.49	3.1	611	2.7	31,785	2.7
Level 5	17.50	4.8	694	4.9	36,112	4.9
Not able to be leveled	16.07	5.0	636	4.2	33,074	4.2
Bill and account collectors	15.67	5.4	624	5.3	32,422	5.3
Level 3	12.27	4.8	491	4.8	25,525	4.8
Level 4	14.26	4.3	570	4.3	29,660	4.3
Level 5	19.39	9.5	768	9.9	39,940	9.9

See footnotes at end of table.

RSE Table 34

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations –Continued						
Billing and posting clerks and machine operators	\$14.84	3.3%	\$587	2.8%	\$30,538	2.8%
Level 3	13.91	3.9	557	3.9	28,939	3.9
Level 4	14.86	5.7	586	4.7	30,483	4.7
Level 5	14.73	3.0	582	3.6	30,252	3.6
Not able to be leveled	16.01	4.8	635	3.8	33,002	3.8
Bookkeeping, accounting, and auditing clerks	16.10	2.8	634	2.8	32,982	2.8
Level 3	15.25	7.1	610	7.1	31,725	7.1
Level 4	16.40	3.4	641	3.3	33,318	3.3
Level 5	17.34	6.9	691	6.8	35,952	6.8
Payroll and timekeeping clerks	19.05	3.1	762	3.1	39,634	3.1
Procurement clerks	15.46	9.4	619	9.4	32,163	9.4
Customer service representatives	15.49	5.2	616	5.1	32,041	5.1
Level 4	15.45	5.1	617	5.2	32,070	5.2
File clerks	11.95	3.4	476	3.4	24,745	3.4
Level 2	11.43	4.1	454	4.0	23,612	4.0
Level 3	11.65	3.0	463	2.9	24,087	2.9
Interviewers, except eligibility and loan	14.41	3.1	569	2.8	29,579	2.8
Level 2	11.56	5.6	453	5.1	23,575	5.1
Level 3	12.37	2.4	492	2.4	25,579	2.4
Level 4	15.15	4.2	602	4.3	31,290	4.3
Level 5	16.61	6.1	651	6.7	33,857	6.7
Not able to be leveled	15.60	8.8	602	6.5	31,308	6.5
Human resources assistants, except payroll and timekeeping	17.59	5.9	701	6.0	36,447	6.0
Level 4	15.82	4.5	633	4.5	32,912	4.5
Receptionists and information clerks	14.04	2.5	550	2.4	28,625	2.4
Level 2	12.58	11.5	498	11.4	25,915	11.4
Level 3	12.74	2.9	503	3.0	26,149	3.0
Level 4	16.65	1.9	643	1.9	33,421	1.9
Dispatchers	18.13	7.5	714	6.9	37,141	6.9
Shipping, receiving, and traffic clerks	12.51	3.2	485	2.8	25,233	2.8
Stock clerks and order fillers	13.47	7.3	538	7.4	27,955	7.4
Level 2	12.97	12.9	517	13.1	26,859	13.1
Level 3	12.84	3.3	514	3.3	26,710	3.3
Secretaries and administrative assistants	17.00	1.7	669	1.6	34,788	1.6
Level 2	12.79	5.3	512	5.3	26,613	5.3
Level 3	12.53	2.3	496	2.5	25,766	2.5
Level 4	15.73	1.7	615	2.0	32,000	2.0
Level 5	18.44	3.9	727	4.0	37,821	4.0

See footnotes at end of table.

RSE Table 34

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations –Continued						
Secretaries and administrative assistants –Continued						
Level 6	\$20.62	3.3%	\$825	3.3%	\$42,883	3.3%
Level 7	23.96	6.2	959	6.2	49,844	6.2
Not able to be leveled	19.27	4.4	747	3.7	38,870	3.7
Executive secretaries and administrative assistants						
Level 4	13.64	3.7	545	3.7	28,364	3.7
Level 5	18.64	2.5	732	3.1	38,069	3.1
Level 6	21.79	3.8	871	3.8	45,298	3.8
Level 7	23.96	6.2	959	6.2	49,844	6.2
Not able to be leveled	19.41	3.4	771	3.5	40,088	3.5
Medical secretaries						
Level 3	12.26	2.4	484	2.4	25,182	2.4
Level 4	15.65	2.7	608	2.6	31,638	2.6
Level 5	17.47	3.3	685	3.4	35,611	3.4
Level 6	19.27	4.0	771	4.0	40,091	4.0
Not able to be leveled	18.26	7.6	710	7.2	36,896	7.2
Secretaries, except legal, medical, and executive						
Level 3	14.37	6.2	571	6.4	29,702	6.4
Level 4	16.55	6.7	656	6.4	34,124	6.4
Level 5	19.95	10.3	798	10.3	41,503	10.3
Data entry and information processing workers						
Level 2	12.62	6.3	501	6.0	26,058	6.0
Level 4	15.10	7.3	603	7.3	31,368	7.3
Data entry keyers						
Word processors and typists						
Insurance claims and policy processing clerks						
Office clerks, general						
Level 2	12.40	11.9	487	10.6	25,330	10.6
Level 3	14.19	3.0	557	3.1	28,946	3.1
Level 4	14.58	3.8	571	3.7	29,708	3.7
Level 5	18.59	2.9	731	2.9	38,017	2.9
Construction and extraction occupations						
Level 6	22.25	5.1	867	6.0	45,064	6.0
Level 7	24.91	2.5	991	2.6	51,546	2.6
Carpenters						

See footnotes at end of table.

RSE Table 34

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Construction and extraction occupations –Continued						
Electricians	\$25.29	1.3%	\$989	1.4%	\$51,432	1.4%
Pipelayers, plumbers, pipefitters, and steamfitters	22.30	15.8	879	15.5	45,713	15.5
Plumbers, pipefitters, and steamfitters	22.30	15.8	879	15.5	45,713	15.5
Installation, maintenance, and repair occupations	21.85	4.5	869	4.4	45,207	4.4
Level 4	22.73	13.0	871	11.7	45,283	11.7
Level 5	17.48	3.3	699	3.3	36,359	3.3
Level 6	21.35	8.0	854	8.0	44,416	8.0
Level 7	26.10	4.2	1,044	4.2	54,284	4.2
Industrial machinery installation, repair, and maintenance workers	19.13	3.9	764	3.9	39,746	3.9
Level 5	17.41	3.7	696	3.7	36,212	3.7
Level 6	19.57	8.0	783	8.0	40,697	8.0
Level 7	24.67	5.0	987	5.0	51,321	5.0
Maintenance and repair workers, general ..	19.17	4.0	766	4.0	39,836	4.0
Level 5	17.36	4.1	694	4.1	36,103	4.1
Level 6	19.57	8.0	783	8.0	40,697	8.0
Level 7	24.67	5.0	987	5.0	51,321	5.0
Precision instrument and equipment repairers	26.30	12.6	1,052	12.6	54,710	12.6
Medical equipment repairers	26.30	12.6	1,052	12.6	54,710	12.6
Production occupations	18.49	7.8	733	7.5	38,098	7.5
Level 1	12.02	7.8	481	7.8	25,004	7.8
Level 2	11.19	4.7	448	4.7	23,281	4.7
Level 5	19.36	3.7	774	3.7	40,261	3.7
Level 7	28.54	7.6	1,107	6.1	57,538	6.1
Laundry and dry-cleaning workers	12.42	6.5	497	6.5	25,829	6.5
Level 1	12.02	7.8	481	7.8	25,004	7.8
Level 2	10.67	5.4	427	5.4	22,185	5.4
Stationary engineers and boiler operators	26.98	7.4	1,053	6.2	54,769	6.2
Level 7	29.34	9.0	1,134	7.2	58,994	7.2
Miscellaneous production workers	13.31	2.3	525	2.7	27,324	2.7
Transportation and material moving occupations	14.70	5.5	572	5.7	29,768	5.7

See footnotes at end of table.

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Transportation and material moving occupations –Continued						
Level 2	\$13.96	6.7%	\$527	7.4%	\$27,407	7.4%
Level 3	13.79	6.2	550	6.0	28,608	6.0
Laborers and material movers, hand	13.79	5.6	526	7.3	27,368	7.3
Laborers and freight, stock, and material movers, hand	13.79	5.6	526	7.3	27,368	7.3

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.