

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	1.0%	1.2%	0.8%	0.8%	0.9%	2.2%
Management, professional, and related .....	.9	1.1	.8	2.0	2.3	3.3
Management, business, and financial	1.4	1.6	1.9	4.9	5.3	11.0
Professional and related	1.1	1.5	.8	2.1	2.6	3.6
Service	2.1	1.9	1.5	1.1	1.2	1.7
Sales and office .....	.7	.7	1.1	.8	.8	2.5
Sales and related	1.6	1.6	5.0	.8	.8	5.3
Office and administrative support .....	.6	.7	1.1	.9	.9	2.7
Natural resources, construction, and maintenance	1.1	1.2	1.8	5.8	6.5	11.6
Construction and extraction	1.6	1.8	2.4	6.3	6.7	8.4
Installation, maintenance, and repair	1.1	1.2	1.7	10.6	11.4	9.8
Production, transportation, and material moving .....	.9	1.0	2.2	1.2	1.3	3.1
Production	1.1	1.2	3.4	2.0	2.0	20.6
Transportation and material moving ...	1.3	1.3	3.1	1.5	1.7	3.0

¹ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

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

³ A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 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	\$21.08	1.0%	\$835	1.1%	\$42,504	1.1%
Management occupations	41.38	1.8	1,679	1.8	86,755	1.8
Chief executives	102.22	23.8	4,478	23.4	232,704	23.4
General and operations managers	44.41	2.4	1,864	2.8	96,885	2.8
Advertising and promotions managers	32.23	6.8	1,302	7.0	67,723	7.0
Marketing and sales managers	48.65	4.0	1,988	4.1	103,390	4.1
Marketing managers	53.00	5.7	2,126	6.1	110,561	6.1
Sales managers	44.16	4.1	1,840	3.9	95,700	3.9
Public relations managers	41.45	16.7	1,643	16.7	85,415	16.7
Administrative services managers	31.05	3.5	1,248	3.5	64,766	3.5
Computer and information systems managers	52.56	2.2	2,118	2.3	109,951	2.3
Financial managers	42.20	2.2	1,706	2.3	88,607	2.3
Human resources managers	35.31	7.7	1,414	7.6	73,460	7.6
Compensation and benefits managers	38.92	4.1	1,581	4.3	82,211	4.3
Training and development managers	31.05	13.7	1,238	13.1	64,366	13.1
Industrial production managers	39.80	3.4	1,635	2.9	85,002	2.9
Purchasing managers	41.78	4.5	1,681	4.6	87,417	4.6
Transportation, storage, and distribution managers	35.65	4.6	1,446	4.8	74,995	4.8
Construction managers	35.78	4.1	1,480	4.0	76,784	4.0
Education administrators	36.92	2.4	1,463	2.4	71,533	2.4
Education administrators, preschool and child care center/program	21.69	10.7	878	10.1	44,648	10.1
Education administrators, elementary and secondary school	44.12	1.8	1,750	1.9	82,408	1.9
Education administrators, postsecondary	37.80	4.0	1,472	3.9	74,240	3.9
Engineering managers	54.79	2.3	2,228	2.3	115,846	2.3
Food service managers	24.81	5.5	1,092	6.4	56,295	6.4
Funeral directors	23.10	18.6	959	17.0	49,847	17.0
Lodging managers	23.47	17.2	1,004	16.2	52,198	16.2
Medical and health services managers	39.36	5.1	1,582	5.0	82,242	5.0
Natural sciences managers	43.46	8.7	1,708	10.2	88,837	10.2
Property, real estate, and community association managers	25.63	4.5	1,031	4.7	53,609	4.7
Social and community service managers	26.63	5.2	1,042	5.7	54,150	5.7
Business and financial operations occupations	29.57	1.3	1,185	1.3	61,439	1.3
Buyers and purchasing agents	27.85	2.0	1,126	2.0	58,574	2.0
Purchasing agents and buyers, farm products	34.89	11.0	1,478	8.8	76,864	8.8
Wholesale and retail buyers, except farm products	28.21	3.7	1,132	3.5	58,858	3.5

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 3

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

Occupation²	Hourly earnings³		Weekly earnings⁵		Annual earnings⁶	
	Mean	Relative error⁴	Mean	Relative error⁴	Mean	Relative error⁴
Business and financial operations occupations –Continued						
Purchasing agents, except wholesale, retail, and farm products	\$27.28	2.8%	\$1,106	3.2%	\$57,498	3.2%
Claims adjusters, appraisers, examiners, and investigators	26.20	2.3	1,022	2.2	53,162	2.2
Claims adjusters, examiners, and investigators	26.13	2.3	1,019	2.3	53,011	2.3
Insurance appraisers, auto damage	27.28	9.1	1,073	10.2	55,774	10.2
Compliance officers, except agriculture, construction, health and safety, and transportation	25.35	6.3	1,027	6.3	53,387	6.3
Cost estimators	31.24	4.0	1,269	4.0	65,972	4.0
Emergency management specialists	34.57	23.3	1,379	23.4	70,845	23.4
Human resources, training, and labor relations specialists	27.10	2.8	1,082	2.8	55,106	2.8
Employment, recruitment, and placement specialists	25.77	5.7	1,019	5.7	52,967	5.7
Compensation, benefits, and job analysis specialists	26.73	3.4	1,071	3.1	55,696	3.1
Training and development specialists	26.14	6.1	1,050	5.9	51,385	5.9
Logisticians	31.07	7.6	1,241	7.6	64,557	7.6
Management analysts	34.90	3.0	1,401	3.0	72,870	3.0
Meeting and convention planners	22.79	6.0	949	3.5	49,335	3.5
Accountants and auditors	27.83	2.2	1,111	2.1	57,757	2.1
Appraisers and assessors of real estate	23.05	7.8	910	7.8	47,310	7.8
Budget analysts	30.77	6.3	1,248	7.3	64,857	7.3
Credit analysts	27.33	5.2	1,082	5.0	56,238	5.0
Financial analysts and advisors	35.27	5.2	1,409	5.2	73,277	5.2
Financial analysts	37.37	4.4	1,515	4.8	78,799	4.8
Personal financial advisors	32.89	18.6	1,312	18.5	68,216	18.5
Insurance underwriters	31.50	6.1	1,215	6.3	63,157	6.3
Financial examiners	30.55	6.1	1,222	6.2	63,547	6.2
Loan counselors and officers	33.44	14.4	1,337	14.5	69,527	14.5
Loan counselors	22.14	16.8	870	16.7	45,228	16.7
Loan officers	34.07	14.9	1,364	15.0	70,903	15.0
Tax examiners, collectors, preparers, and revenue agents	21.55	8.1	845	7.8	43,945	7.8
Tax examiners, collectors, and revenue agents	21.88	8.2	857	7.9	44,582	7.9
Computer and mathematical science occupations						
	35.09	1.6	1,406	1.7	73,007	1.7

See footnotes at end of table.

RSE Table 3

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

Occupation²	Hourly earnings³		Weekly earnings⁵		Annual earnings⁶	
	Mean	Relative error⁴	Mean	Relative error⁴	Mean	Relative error⁴
Computer and mathematical science occupations –Continued						
Computer and information scientists, research	\$46.52	7.1%	\$1,861	7.1%	\$96,756	7.1%
Computer programmers	33.77	2.7	1,357	2.6	70,543	2.6
Computer software engineers	42.28	1.6	1,709	1.5	88,888	1.5
Computer software engineers, applications	41.22	2.7	1,670	2.5	86,855	2.5
Computer software engineers, systems software	43.47	1.9	1,753	2.0	91,132	2.0
Computer support specialists	24.99	3.4	993	3.5	51,479	3.5
Computer systems analysts	37.64	1.6	1,504	1.6	78,150	1.6
Database administrators	32.82	5.0	1,309	5.1	67,992	5.1
Network and computer systems administrators	31.05	2.2	1,243	1.9	64,168	1.9
Network systems and data communications analysts	32.51	4.4	1,300	4.4	67,558	4.4
Actuaries	40.73	4.5	1,602	4.2	83,290	4.2
Operations research analysts	33.20	4.4	1,299	4.6	67,571	4.6
Statisticians	33.93	13.0	1,337	13.2	69,505	13.2
Miscellaneous mathematical scientists	18.69	8.8	748	8.8	38,879	8.8
Architecture and engineering occupations	33.11	2.5	1,335	2.5	69,353	2.5
Architects, except naval	32.35	4.7	1,324	4.8	68,829	4.8
Architects, except landscape and naval	32.44	4.9	1,329	5.0	69,106	5.0
Landscape architects	30.24	3.8	1,210	3.8	62,905	3.8
Surveyors, cartographers, and photogrammetrists	28.90	11.8	1,150	11.6	59,821	11.6
Cartographers and photogrammetrists	19.57	13.2	783	13.2	40,704	13.2
Surveyors	32.25	11.0	1,281	10.6	66,629	10.6
Engineers	38.78	1.2	1,571	1.1	81,611	1.1
Aerospace engineers	47.26	4.0	1,899	4.0	98,738	4.0
Chemical engineers	38.88	7.5	1,558	7.5	81,011	7.5
Civil engineers	34.84	2.9	1,428	2.6	73,938	2.6
Computer hardware engineers	43.61	6.4	1,807	7.5	93,975	7.5
Electrical and electronics engineers	39.11	2.5	1,589	2.2	82,646	2.2
Electrical engineers	38.62	4.4	1,569	4.0	81,584	4.0
Electronics engineers, except computer	39.53	2.8	1,607	2.5	83,577	2.5
Environmental engineers	39.98	6.9	1,591	7.1	82,156	7.1
Industrial engineers, including health and safety	36.27	2.7	1,480	2.6	76,943	2.6
Health and safety engineers, except mining safety engineers and inspectors	41.30	11.8	1,675	12.1	87,080	12.1
Industrial engineers	35.07	2.0	1,433	1.9	74,507	1.9

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 3

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

Occupation²	Hourly earnings³		Weekly earnings⁵		Annual earnings⁶	
	Mean	Relative error⁴	Mean	Relative error⁴	Mean	Relative error⁴
Architecture and engineering occupations						
—Continued						
Marine engineers and naval architects	\$31.28	8.0%	\$1,251	8.0%	\$65,071	8.0%
Materials engineers	37.57	7.6	1,532	6.6	79,676	6.6
Mechanical engineers	34.98	2.1	1,419	2.6	73,774	2.6
Nuclear engineers	42.63	6.2	1,705	6.2	88,662	6.2
Petroleum engineers	48.78	15.7	1,951	15.7	100,534	15.7
Drafters	23.72	2.0	946	2.0	49,165	2.0
Architectural and civil drafters	24.31	2.9	972	2.9	50,564	2.9
Electrical and electronics drafters	21.86	5.2	875	5.2	45,477	5.2
Mechanical drafters	23.19	4.4	927	4.4	48,228	4.4
Engineering technicians, except drafters	23.86	4.1	954	4.1	49,497	4.1
Aerospace engineering and operations technicians	26.38	5.0	1,059	5.1	55,046	5.1
Civil engineering technicians	18.42	12.2	735	12.1	38,219	12.1
Electrical and electronic engineering technicians	23.48	5.7	939	5.7	48,826	5.7
Electro-mechanical technicians	25.49	4.4	1,026	4.4	53,373	4.4
Environmental engineering technicians	30.65	23.5	1,226	23.5	62,652	23.5
Industrial engineering technicians	24.20	4.9	971	5.1	50,477	5.1
Mechanical engineering technicians	23.89	10.9	956	10.9	49,665	10.9
Surveying and mapping technicians	20.78	12.5	831	12.5	43,210	12.5
Life, physical, and social science occupations						
Life scientists	30.02	2.2	1,189	2.3	60,990	2.3
Agricultural and food scientists	31.59	5.9	1,234	6.1	63,558	6.1
Food scientists and technologists	26.65	17.4	1,059	17.5	54,285	17.5
Soil and plant scientists	36.46	14.1	1,426	14.0	74,166	14.0
Biological scientists	24.46	14.6	980	14.8	49,101	14.8
Biochemists and biophysicists	32.79	5.8	1,261	6.1	65,329	6.1
Microbiologists	35.78	8.2	1,343	9.5	69,681	9.5
Zoologists and wildlife biologists	31.57	11.4	1,266	11.2	65,842	11.2
Conservation scientists and foresters	23.64	4.7	945	4.7	49,168	4.7
Conservation scientists	25.15	8.1	981	7.4	50,853	7.4
Foresters	23.16	7.8	886	6.6	46,095	6.6
Medical scientists	30.10	14.7	1,231	13.4	63,357	13.4
Physical scientists	32.58	9.9	1,287	9.7	65,939	9.7
Astronomers and physicists	34.20	3.6	1,364	3.7	70,575	3.7
Physicists	43.74	8.7	1,733	9.1	90,123	9.1
Chemists and materials scientists	45.05	8.7	1,791	8.9	93,134	8.9
Chemists	33.05	7.8	1,311	8.2	67,867	8.2
Materials scientists	31.58	7.3	1,251	8.0	64,694	8.0
Environmental scientists and geoscientists	41.13	8.6	1,645	8.6	85,543	8.6

See footnotes at end of table.

RSE Table 3

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

Occupation²	Hourly earnings³		Weekly earnings⁵		Annual earnings⁶	
	Mean	Relative error⁴	Mean	Relative error⁴	Mean	Relative error⁴
Life, physical, and social science occupations						
—Continued						
Environmental scientists and specialists, including health	\$32.23	5.8%	\$1,300	6.0%	\$67,621	6.0%
Geoscientists, except hydrologists and geographers	42.90	6.1	1,749	6.1	89,945	6.1
Hydrologists	27.80	7.3	1,095	7.1	56,980	7.1
Economists	38.20	22.2	1,588	21.8	82,599	21.8
Market and survey researchers	34.64	6.0	1,407	6.5	73,170	6.5
Market research analysts	34.64	6.0	1,407	6.5	73,183	6.5
Psychologists	34.59	7.5	1,320	6.8	59,543	6.8
Clinical, counseling, and school psychologists	35.21	7.4	1,341	6.7	59,595	6.7
Urban and regional planners	30.75	4.8	1,222	5.0	63,539	5.0
Miscellaneous social scientists and related workers	32.80	11.1	1,276	11.0	66,366	11.0
Agricultural and food science technicians	16.94	12.8	676	12.7	34,992	12.7
Biological technicians	19.64	3.7	778	3.8	40,442	3.8
Chemical technicians	23.01	6.2	918	6.3	47,609	6.3
Geological and petroleum technicians	40.44	7.2	1,618	7.2	84,116	7.2
Nuclear technicians	34.83	6.7	1,393	6.7	72,448	6.7
Social science research assistants	19.57	8.2	778	8.3	40,047	8.3
Miscellaneous life, physical, and social science technicians	21.58	6.8	858	6.8	44,562	6.8
Environmental science and protection technicians, including health	24.60	10.7	980	10.9	50,952	10.9
Forensic science technicians	26.08	8.2	1,034	8.2	53,781	8.2
Forest and conservation technicians	16.70	10.1	679	9.4	35,312	9.4
Community and social services occupations						
Counselors	20.74	1.7	811	1.6	40,862	1.6
Substance abuse and behavioral disorder counselors	23.86	2.7	924	2.6	44,696	2.6
Educational, vocational, and school counselors	19.89	6.9	791	6.9	41,067	6.9
Mental health counselors	29.24	4.1	1,109	3.8	50,075	3.8
Rehabilitation counselors	19.79	4.5	786	4.4	40,714	4.4
Social workers	16.82	4.0	660	4.0	34,344	4.0
Child, family, and school social workers ..	21.14	3.1	820	3.0	41,757	3.0
Medical and public health social workers ..	21.80	5.3	840	5.2	41,712	5.2
Mental health and substance abuse social workers	22.42	3.3	869	3.7	45,166	3.7
Miscellaneous community and social service specialists	19.06	4.2	750	3.7	38,922	3.7
	17.76	3.3	694	3.3	35,819	3.3

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 3

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

Occupation²	Hourly earnings³		Weekly earnings⁵		Annual earnings⁶	
	Mean	Relative error⁴	Mean	Relative error⁴	Mean	Relative error⁴
Community and social services occupations						
—Continued						
Health educators	\$30.75	11.4%	\$1,224	11.5%	\$63,661	11.5%
Probation officers and correctional treatment specialists	23.13	5.1	910	4.3	47,257	4.3
Social and human service assistants	14.08	2.6	552	2.7	28,405	2.7
Clergy	16.23	8.1	778	6.2	40,446	6.2
Directors, religious activities and education	24.39	14.8	928	14.9	48,243	14.9
Legal occupations						
Lawyers	39.23	7.0	1,576	7.2	81,933	7.2
Judges, magistrates, and other judicial workers	54.69	3.7	2,253	3.9	117,143	3.9
Administrative law judges, adjudicators, and hearing officers	47.51	10.5	1,793	9.6	93,236	9.6
Judges, magistrate judges, and magistrates	36.04	9.9	1,396	10.6	72,575	10.6
Paralegals and legal assistants	53.93	9.1	2,006	8.3	104,335	8.3
Miscellaneous legal support workers	22.55	6.7	883	6.3	45,924	6.3
Court reporters	22.64	3.7	901	3.7	46,709	3.7
Law clerks	23.68	8.5	910	8.5	46,429	8.5
Title examiners, abstractors, and searchers	23.30	8.7	895	8.5	46,539	8.5
22.17	5.0	904	5.0	46,996	5.0	
Education, training, and library occupations						
Postsecondary teachers	32.01	1.4	1,197	1.4	48,076	1.4
Business teachers, postsecondary	47.00	3.9	1,822	4.0	76,110	4.0
Math and computer teachers, postsecondary	60.59	10.1	2,386	10.6	94,606	10.6
Computer science teachers, postsecondary	42.89	5.7	1,654	5.4	64,909	5.4
Mathematical science teachers, postsecondary	47.10	13.7	1,804	13.4	75,142	13.4
Engineering and architecture teachers, postsecondary	41.32	4.6	1,598	4.2	61,356	4.2
Engineering teachers, postsecondary	57.42	12.0	2,268	11.8	87,547	11.8
Life sciences teachers, postsecondary	57.30	12.4	2,268	12.3	87,696	12.3
Biological science teachers, postsecondary	47.91	14.9	1,841	16.5	78,942	16.5
Physical sciences teachers, postsecondary	47.90	15.5	1,900	16.3	84,444	16.3
Atmospheric, earth, marine, and space sciences teachers, postsecondary	49.95	5.0	1,954	4.8	77,249	4.8
Chemistry teachers, postsecondary	52.17	18.9	2,032	18.2	81,750	18.2
Physics teachers, postsecondary	49.23	5.1	1,924	5.2	74,083	5.2
Social sciences teachers, postsecondary	51.31	11.4	2,021	10.5	83,563	10.5
46.43	4.2	1,789	3.9	71,718	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						
Area, ethnic, and cultural studies teachers, postsecondary	\$39.61	12.0%	\$1,551	11.4%	\$62,881	11.4%
Economics teachers, postsecondary	56.64	9.5	2,111	10.5	81,555	10.5
Political science teachers, postsecondary	38.74	6.6	1,612	9.4	72,983	9.4
Psychology teachers, postsecondary	43.43	5.8	1,697	5.5	67,889	5.5
Sociology teachers, postsecondary	52.67	9.1	2,050	8.5	78,664	8.5
Health teachers, postsecondary	58.49	9.0	2,298	9.2	102,989	9.2
Health specialties teachers, postsecondary	69.18	8.0	2,752	8.2	124,218	8.2
Nursing instructors and teachers, postsecondary	33.39	5.1	1,275	4.0	56,248	4.0
Education and library science teachers, postsecondary	37.61	5.7	1,532	6.0	61,031	6.0
Education teachers, postsecondary	37.61	5.7	1,532	6.0	61,031	6.0
Law, criminal justice, and social work teachers, postsecondary	83.42	16.2	2,995	17.5	135,958	17.5
Law teachers, postsecondary	96.30	15.3	3,393	20.2	158,353	20.2
Social work teachers, postsecondary	31.39	8.0	1,195	8.2	49,576	8.2
Arts, communications, and humanities teachers, postsecondary	43.25	3.0	1,688	2.8	66,081	2.8
Art, drama, and music teachers, postsecondary	42.03	4.5	1,658	4.5	65,165	4.5
Communications teachers, postsecondary	39.82	15.3	1,534	14.6	55,164	14.6
English language and literature teachers, postsecondary	42.60	4.0	1,639	3.6	63,847	3.6
Foreign language and literature teachers, postsecondary	46.28	6.3	1,811	6.3	72,480	6.3
History teachers, postsecondary	45.58	7.4	1,801	7.0	70,384	7.0
Philosophy and religion teachers, postsecondary	42.07	8.3	1,617	7.0	63,637	7.0
Miscellaneous postsecondary teachers	38.06	4.3	1,463	4.0	63,988	4.0
Recreation and fitness studies teachers, postsecondary	33.77	9.6	1,388	7.6	54,073	7.6
Vocational education teachers, postsecondary	28.89	9.3	1,119	8.2	51,992	8.2
Primary, secondary, and special education school teachers	33.34	1.1	1,239	1.0	48,015	1.0
Preschool and kindergarten teachers	19.67	4.6	740	3.4	33,279	3.4
Preschool teachers, except special education	15.48	7.0	582	4.7	27,601	4.7

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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						
Kindergarten teachers, except special education	\$30.51	5.2%	\$1,153	4.8%	\$45,596	4.8%
Elementary and middle school teachers	34.66	1.2	1,285	1.1	48,840	1.1
Elementary school teachers, except special education	34.63	1.4	1,282	1.3	48,742	1.3
Middle school teachers, except special and vocational education	34.75	1.4	1,295	1.2	49,179	1.2
Secondary school teachers	35.54	1.3	1,325	1.1	50,422	1.1
Secondary school teachers, except special and vocational education	35.68	1.3	1,331	1.1	50,489	1.1
Vocational education teachers, secondary school	33.76	4.1	1,249	3.5	49,518	3.5
Special education teachers	35.15	1.9	1,295	1.9	50,528	1.9
Special education teachers, preschool, kindergarten, and elementary school	34.47	2.0	1,270	2.4	50,098	2.4
Special education teachers, middle school	35.32	3.5	1,312	3.0	50,554	3.0
Special education teachers, secondary school	36.57	4.5	1,342	4.1	51,436	4.1
Other teachers and instructors	37.02	3.2	1,339	3.0	54,490	3.0
Adult literacy, remedial education, and GED teachers and instructors	30.68	11.3	1,106	12.5	47,112	12.5
Self-enrichment education teachers	28.36	11.6	1,092	10.8	46,407	10.8
Archivists, curators, and museum technicians	25.97	10.7	1,001	7.6	51,599	7.6
Archivists	23.33	22.7	921	22.7	47,906	22.7
Curators	28.64	6.1	1,089	2.8	55,938	2.8
Librarians	29.28	4.9	1,114	4.9	53,518	4.9
Library technicians	15.93	3.8	622	4.0	30,521	4.0
Farm and home management advisors	19.33	4.7	848	5.2	43,719	5.2
Instructional coordinators	31.17	5.1	1,215	4.7	56,407	4.7
Teacher assistants	12.13	1.5	444	1.4	18,225	1.4
Arts, design, entertainment, sports, and media occupations						
Artists and related workers	26.32	3.7	1,042	3.5	53,751	3.5
Art directors	25.71	9.2	1,029	9.6	53,422	9.6
Multi-media artists and animators	30.59	9.5	1,236	10.0	64,246	10.0
Designers	24.56	11.1	979	11.3	50,891	11.3
Commercial and industrial designers	23.68	3.7	941	3.8	48,928	3.8
Fashion designers	33.46	4.3	1,342	4.2	69,791	4.2
Floral designers	51.82	13.2	2,112	6.5	109,829	6.5
	12.56	15.7	499	15.7	25,959	15.7

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 3

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

Occupation²	Hourly earnings³		Weekly earnings⁵		Annual earnings⁶	
	Mean	Relative error⁴	Mean	Relative error⁴	Mean	Relative error⁴
Arts, design, entertainment, sports, and media occupations –Continued						
Graphic designers	\$21.42	3.0%	\$850	3.0%	\$44,181	3.0%
Interior designers	24.55	7.1	963	6.3	50,090	6.3
Merchandise displayers and window trimmers	16.18	4.5	644	4.6	33,496	4.6
Set and exhibit designers	36.95	26.0	1,478	26.0	76,859	26.0
Actors, producers, and directors	36.70	20.1	1,474	20.2	76,570	20.2
Producers and directors	36.88	20.2	1,482	20.3	76,953	20.3
Athletes, coaches, umpires, and related workers	25.72	10.8	1,013	10.5	50,342	10.5
Coaches and scouts	24.83	11.9	973	11.5	48,073	11.5
Musicians, singers, and related workers	35.84	14.0	1,385	12.5	60,596	12.5
Musicians and singers	39.91	15.1	1,540	13.4	64,201	13.4
Announcers	46.80	24.9	1,870	24.9	97,240	24.9
Radio and television announcers	48.22	23.6	1,926	23.6	100,177	23.6
News analysts, reporters and correspondents	32.93	13.9	1,281	13.8	66,518	13.8
Reporters and correspondents	27.99	5.9	1,087	5.6	56,413	5.6
Public relations specialists	25.74	4.4	1,018	4.3	52,958	4.3
Writers and editors	28.25	5.6	1,113	5.2	57,682	5.2
Editors	25.94	4.8	1,015	4.4	52,789	4.4
Technical writers	32.03	6.4	1,282	6.4	66,651	6.4
Writers and authors	32.37	35.1	1,272	33.6	63,643	33.6
Miscellaneous media and communication workers	20.90	8.1	766	6.1	38,698	6.1
Interpreters and translators	21.25	14.5	725	9.9	35,853	9.9
Broadcast and sound engineering technicians and radio operators	21.90	7.8	889	9.1	46,239	9.1
Audio and video equipment technicians	20.71	11.9	824	12.3	42,869	12.3
Broadcast technicians	20.70	10.3	836	12.1	43,495	12.1
Photographers	14.98	11.0	601	11.7	29,628	11.7
Television, video, and motion picture camera operators and editors	22.17	10.5	887	10.5	46,104	10.5
Camera operators, television, video, and motion picture	20.94	17.4	838	17.4	43,565	17.4
Healthcare practitioner and technical occupations						
Dentists	29.40	3.6	1,153	3.6	59,567	3.6
Dentists, general	66.75	20.8	2,615	19.0	135,955	19.0
Dietitians and nutritionists	69.66	22.3	2,723	20.3	141,613	20.3
Optometrists	23.23	4.1	926	4.2	48,150	4.2
Pharmacists	52.78	10.5	1,988	12.4	103,375	12.4
Physicians and surgeons	49.09	.8	1,950	.9	101,410	.9
	78.24	16.6	3,227	16.3	167,767	16.3

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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						
Anesthesiologists	\$64.10	26.9%	\$3,038	21.4%	\$157,969	21.4%
Family and general practitioners	121.50	29.3	4,908	29.0	255,206	29.0
Internists, general	69.52	20.7	2,686	21.0	139,681	21.0
Pediatricians, general	56.74	23.8	2,474	24.0	128,660	24.0
Psychiatrists	72.94	7.8	2,661	5.6	138,370	5.6
Surgeons	—	—	2,993	39.2	155,641	39.2
Physician assistants	39.86	6.8	1,598	6.9	83,112	6.9
Registered nurses	30.42	.9	1,180	.9	60,937	.9
Therapists	29.59	2.3	1,152	2.2	57,251	2.2
Audiologists	29.85	13.0	1,160	11.4	56,822	11.4
Occupational therapists	31.53	4.7	1,224	4.6	60,074	4.6
Physical therapists	33.82	3.8	1,325	3.8	68,279	3.8
Radiation therapists	33.78	8.4	1,329	7.6	69,127	7.6
Recreational therapists	18.25	7.3	722	7.1	37,565	7.1
Respiratory therapists	23.90	1.9	942	1.9	48,976	1.9
Speech-language pathologists	33.20	4.7	1,246	4.1	53,499	4.1
Veterinarians	42.28	8.4	1,691	8.4	87,946	8.4
Clinical laboratory technologists and technicians	19.53	2.2	778	2.2	40,458	2.2
Medical and clinical laboratory technologists	23.24	3.7	934	2.7	48,571	2.7
Medical and clinical laboratory technicians	17.09	2.6	677	2.4	35,199	2.4
Dental hygienists	30.60	6.0	1,057	4.5	54,975	4.5
Diagnostic related technologists and technicians	26.31	2.9	1,038	2.8	53,972	2.8
Cardiovascular technologists and technicians	24.99	10.3	968	10.0	50,350	10.0
Diagnostic medical sonographers	31.81	4.3	1,250	4.9	64,978	4.9
Nuclear medicine technologists	34.26	6.8	1,370	6.8	71,252	6.8
Radiologic technologists and technicians	25.50	2.5	1,009	2.6	52,456	2.6
Emergency medical technicians and paramedics	15.84	5.4	651	5.0	33,835	5.0
Health diagnosing and treating practitioner support technicians	16.29	2.4	645	2.4	33,530	2.4
Dietetic technicians	12.77	18.5	511	18.5	26,567	18.5
Pharmacy technicians	14.41	2.0	571	2.0	29,673	2.0
Psychiatric technicians	15.93	7.7	632	7.7	32,885	7.7
Respiratory therapy technicians	22.38	3.2	884	3.6	45,966	3.6
Surgical technologists	18.95	2.8	748	2.7	38,885	2.7
Veterinary technologists and technicians	14.91	3.2	594	3.2	30,691	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
Healthcare practitioner and technical occupations –Continued						
Licensed practical and licensed vocational nurses	\$18.50	1.0%	\$720	1.1%	\$37,232	1.1%
Medical records and health information technicians	15.92	4.7	629	4.8	32,702	4.8
Miscellaneous health technologists and technicians	17.99	4.8	714	4.8	37,104	4.8
Occupational health and safety specialists and technicians	25.28	4.4	1,011	4.3	52,489	4.3
Occupational health and safety specialists	24.52	5.2	981	5.1	50,884	5.1
Miscellaneous healthcare practitioner and technical workers	19.33	15.8	768	15.3	39,701	15.3
Athletic trainers	17.32	7.4	690	6.8	35,595	6.8
Healthcare support occupations	12.55	1.2	484	1.3	25,127	1.3
Nursing, psychiatric, and home health aides	11.20	1.1	433	1.5	22,478	1.5
Home health aides	9.97	2.9	372	3.6	19,304	3.6
Nursing aides, orderlies, and attendants	11.33	1.3	441	1.4	22,895	1.4
Psychiatric aides	12.37	3.0	486	3.2	25,285	3.2
Occupational therapist assistants and aides ...	15.19	10.7	604	10.6	30,861	10.6
Occupational therapist assistants	18.37	14.7	731	14.6	37,300	14.6
Occupational therapist aides	12.34	8.5	491	8.2	25,090	8.2
Physical therapist assistants and aides	18.31	10.4	719	10.5	37,209	10.5
Physical therapist assistants	24.10	8.8	954	9.0	49,102	9.0
Physical therapist aides	12.04	6.6	469	6.5	24,405	6.5
Massage therapists	21.35	16.7	821	18.2	42,671	18.2
Miscellaneous healthcare support occupations	14.15	1.6	542	1.5	28,152	1.5
Dental assistants	16.71	2.7	594	2.9	30,895	2.9
Medical assistants	13.46	2.4	528	2.3	27,419	2.3
Medical equipment preparers	14.16	4.2	559	4.6	29,052	4.6
Medical transcriptionists	14.87	4.1	582	4.9	30,268	4.9
Pharmacy aides	12.09	3.8	456	4.3	23,714	4.3
Veterinary assistants and laboratory animal caretakers	12.52	5.2	497	4.9	25,834	4.9
Protective service occupations	18.22	2.4	742	2.5	38,202	2.5
First-line supervisors/managers, law enforcement workers	31.21	3.1	1,252	3.1	65,084	3.1
First-line supervisors/managers of correctional officers	22.82	10.9	919	10.9	47,769	10.9
First-line supervisors/managers of police and detectives	34.41	2.4	1,378	2.4	71,646	2.4

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 3

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

Occupation²	Hourly earnings³		Weekly earnings⁵		Annual earnings⁶	
	Mean	Relative error⁴	Mean	Relative error⁴	Mean	Relative error⁴
Protective service occupations —Continued						
First-line supervisors/managers of fire fighting and prevention workers	\$26.05	4.1%	\$1,240	3.6%	\$64,403	3.6%
Fire fighters	20.24	3.0	993	2.6	51,613	2.6
Fire inspectors	21.55	9.4	830	10.7	43,140	10.7
Fire inspectors and investigators	21.55	9.7	830	10.9	43,136	10.9
Bailiffs, correctional officers, and jailers	18.08	3.6	724	3.7	37,636	3.7
Bailiffs	24.21	9.1	925	7.9	48,125	7.9
Correctional officers and jailers	17.94	3.6	719	3.6	37,390	3.6
Detectives and criminal investigators	27.21	4.4	1,096	4.2	56,636	4.2
Fish and game wardens	22.98	4.5	918	4.5	47,733	4.5
Parking enforcement workers	14.33	8.9	573	8.9	29,812	8.9
Police officers	25.29	1.4	1,013	1.4	52,594	1.4
Police and sheriff's patrol officers	25.29	1.4	1,013	1.4	52,594	1.4
Animal control workers	14.01	6.1	560	5.9	29,120	5.9
Private detectives and investigators	14.17	5.9	565	5.8	29,216	5.8
Security guards and gaming surveillance officers	11.19	2.2	442	2.2	22,905	2.2
Security guards	11.17	2.2	441	2.2	22,856	2.2
Miscellaneous protective service workers	15.59	5.7	586	6.1	22,283	6.1
Lifeguards, ski patrol, and other recreational protective service workers	13.35	15.8	515	16.1	12,575	16.1
Food preparation and serving related occupations						
9.32	1.7	356	1.7	18,194	1.7	
First-line supervisors/managers, food preparation and serving workers	15.27	1.7	631	1.7	31,788	1.7
Chefs and head cooks	16.90	4.5	686	5.4	34,177	5.4
First-line supervisors/managers of food preparation and serving workers	15.06	1.9	624	1.8	31,455	1.8
Cooks	10.55	1.2	405	1.3	20,602	1.3
Cooks, fast food	8.31	3.2	315	4.8	16,394	4.8
Cooks, institution and cafeteria	11.52	1.8	439	2.0	21,182	2.0
Cooks, restaurant	10.72	1.5	413	1.6	21,414	1.6
Cooks, short order	9.52	3.9	370	4.9	19,247	4.9
Food preparation workers	9.77	2.1	374	2.6	19,048	2.6
Food service, tipped	5.69	3.1	210	3.3	10,845	3.3
Bartenders	7.19	4.6	263	5.8	13,630	5.8
Waiters and waitresses	4.89	4.0	180	5.0	9,275	5.0
Dining room and cafeteria attendants and bartender helpers	7.46	3.9	285	3.8	14,611	3.8
Fast food and counter workers	8.85	2.1	335	2.2	17,009	2.2
Combined food preparation and serving workers, including fast food	8.79	2.4	333	2.5	16,923	2.5

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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						
Counter attendants, cafeteria, food concession, and coffee shop	\$9.06	3.3%	\$344	4.3%	\$17,333	4.3%
Food servers, nonrestaurant	8.85	5.4	343	5.4	17,727	5.4
Dishwashers	8.63	2.2	335	2.0	17,314	2.0
Hosts and hostesses, restaurant, lounge, and coffee shop	8.71	7.0	312	6.9	16,055	6.9
Building and grounds cleaning and maintenance occupations	12.29	2.4	485	2.4	24,824	2.4
First-line supervisors/managers, building and grounds cleaning and maintenance workers	19.06	5.6	764	5.6	39,683	5.6
First-line supervisors/managers of housekeeping and janitorial workers ...	17.43	4.3	696	4.2	36,151	4.2
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	22.84	10.3	926	10.2	48,029	10.2
Building cleaning workers	11.33	2.8	446	2.8	22,985	2.8
Janitors and cleaners, except maids and housekeeping cleaners	11.97	2.7	474	2.7	24,435	2.7
Maids and housekeeping cleaners	9.20	2.1	354	2.0	18,297	2.0
Pest control workers	16.27	3.4	649	3.1	33,724	3.1
Grounds maintenance workers	12.72	2.9	504	2.9	24,496	2.9
Landscaping and groundskeeping workers	12.35	3.4	490	3.3	23,855	3.3
Pesticide handlers, sprayers, and applicators, vegetation	13.54	3.0	541	2.9	22,029	2.9
Tree trimmers and pruners	18.78	7.6	699	11.5	35,644	11.5
Personal care and service occupations	11.33	7.4	429	6.0	21,778	6.0
First-line supervisors/managers of gaming workers	14.45	3.4	584	3.2	30,382	3.2
Gaming supervisors	16.56	6.9	675	7.5	35,083	7.5
Slot key persons	11.37	1.8	455	1.8	23,637	1.8
First-line supervisors/managers of personal service workers	15.77	3.1	632	3.3	32,439	3.3
Nonfarm animal caretakers	9.86	5.1	388	4.3	20,181	4.3
Gaming services workers	6.59	6.1	262	5.2	13,604	5.2
Gaming dealers	6.40	2.8	254	2.0	13,232	2.0
Gaming and sports book writers and runners	8.77	7.8	311	2.3	16,188	2.3
Ushers, lobby attendants, and ticket takers ...	13.37	10.6	535	10.6	27,463	10.6

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
Personal care and service occupations						
—Continued						
Miscellaneous entertainment attendants and related workers	\$10.44	6.3%	\$402	7.2%	\$17,459	7.2%
Amusement and recreation attendants	10.15	9.2	389	10.4	15,772	10.4
Locker room, coatroom, and dressing room attendants	10.99	9.3	428	11.5	22,110	11.5
Barbers and cosmetologists	12.98	5.8	484	6.2	25,173	6.2
Hairdressers, hairstylists, and cosmetologists	13.09	5.8	489	6.2	25,445	6.2
Miscellaneous personal appearance workers	12.55	15.7	488	17.6	25,351	17.6
Manicurists and pedicurists	10.26	12.1	393	14.4	20,422	14.4
Baggage porters, bellhops, and concierges	10.23	10.5	398	10.5	20,617	10.5
Baggage porters and bellhops	8.13	4.6	314	5.6	16,234	5.6
Concierges	14.19	8.7	561	9.1	29,150	9.1
Tour and travel guides	11.99	9.8	426	10.7	15,109	10.7
Tour guides and escorts	11.86	10.6	418	11.4	14,470	11.4
Transportation attendants	32.77	3.9	694	1.8	35,624	1.8
Flight attendants	37.04	1.9	717	1.7	37,308	1.7
Transportation attendants, except flight attendants and baggage porters	12.60	9.5	476	9.5	21,891	9.5
Child care workers	9.32	2.1	366	2.0	18,623	2.0
Personal and home care aides	10.24	3.9	400	4.0	20,782	4.0
Recreation and fitness workers	14.69	4.0	574	4.0	24,541	4.0
Fitness trainers and aerobics instructors	17.84	9.2	678	10.0	35,262	10.0
Recreation workers	14.07	3.3	553	3.4	22,812	3.4
Residential advisors	10.47	17.1	423	17.6	19,106	17.6
Sales and related occupations						
First-line supervisors/managers, sales workers	20.07	1.6	803	1.6	41,679	1.6
First-line supervisors/managers of retail sales workers	20.92	4.0	865	4.1	44,964	4.1
First-line supervisors/managers of non-retail sales workers	17.83	2.2	738	2.4	38,370	2.4
Retail sales workers	31.19	8.9	1,288	8.9	66,860	8.9
Cashiers, all workers	12.84	1.7	509	1.8	26,397	1.8
Cashiers	10.13	1.7	397	1.8	20,576	1.8
Gaming change persons and booth cashiers	9.98	1.4	390	1.4	20,238	1.4
Counter and rental clerks and parts salespersons	12.29	7.5	491	7.5	25,550	7.5
Counter and rental clerks	14.38	5.5	579	5.5	30,056	5.5
Parts salespersons	12.95	12.9	517	12.9	26,780	12.9

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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						
Retail salespersons	\$14.35	2.5%	\$573	2.7%	\$29,661	2.7%
Advertising sales agents	24.86	9.8	979	9.6	50,929	9.6
Insurance sales agents	27.50	7.6	1,092	7.3	56,788	7.3
Securities, commodities, and financial services sales agents	62.55	8.3	2,502	8.4	130,094	8.4
Travel agents	15.00	12.1	583	12.7	30,308	12.7
Sales representatives, wholesale and manufacturing	31.83	5.0	1,288	4.9	66,914	4.9
Sales representatives, wholesale and manufacturing, technical and scientific products	41.70	13.2	1,674	12.9	87,035	12.9
Sales representatives, wholesale and manufacturing, except technical and scientific products	28.27	2.7	1,147	2.6	59,601	2.6
Models, demonstrators, and product promoters	16.86	9.4	673	9.4	34,993	9.4
Demonstrators and product promoters	16.86	9.4	673	9.4	34,993	9.4
Real estate brokers and sales agents	27.27	14.5	1,100	13.7	57,203	13.7
Real estate brokers	21.38	18.1	908	18.9	47,224	18.9
Real estate sales agents	28.26	15.7	1,130	14.9	58,780	14.9
Sales engineers	33.98	5.4	1,410	6.0	73,340	6.0
Telemarketers	12.36	10.5	475	10.0	24,684	10.0
Miscellaneous sales and related workers	18.97	11.2	753	11.2	38,852	11.2
Door-to-door sales workers, news and street vendors, and related workers	20.29	17.8	812	17.8	42,208	17.8
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.65	.6	617	.6	31,955	.6
Switchboard operators, including answering service	21.98	1.5	872	1.6	45,336	1.6
Telephone operators	12.35	4.8	485	4.7	25,235	4.7
Financial clerks	14.87	9.6	576	8.3	29,877	8.3
Bill and account collectors	14.89	1.1	588	1.1	30,576	1.1
Billing and posting clerks and machine operators	14.92	5.2	593	5.3	30,844	5.3
Bookkeeping, accounting, and auditing clerks	14.53	2.2	573	2.2	29,813	2.2
Payroll and timekeeping clerks	15.77	1.2	622	1.1	32,291	1.1
Procurement clerks	17.60	1.3	699	1.4	36,194	1.4
Tellers	16.76	3.4	663	3.1	34,458	3.1
Brokerage clerks	11.76	1.2	467	1.2	24,277	1.2
	18.94	4.3	740	4.2	38,499	4.2

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						
Correspondence clerks	\$16.27	4.2%	\$649	4.3%	\$33,740	4.3%
Court, municipal, and license clerks	16.35	2.9	637	2.5	33,116	2.5
Credit authorizers, checkers, and clerks	14.78	3.8	588	3.8	30,570	3.8
Customer service representatives	15.79	1.8	626	1.8	32,523	1.8
Eligibility interviewers, government programs	16.88	2.3	668	2.3	34,610	2.3
File clerks	12.83	3.9	508	4.0	26,391	4.0
Hotel, motel, and resort desk clerks	9.68	1.8	382	1.8	19,627	1.8
Interviewers, except eligibility and loan	13.45	5.6	525	6.8	27,283	6.8
Library assistants, clerical	13.76	3.0	518	3.6	24,547	3.6
Loan interviewers and clerks	15.95	2.7	633	2.7	32,909	2.7
New accounts clerks	14.05	3.3	558	3.4	29,022	3.4
Order clerks	14.84	3.3	592	3.4	30,728	3.4
Human resources assistants, except payroll and timekeeping	17.25	2.3	685	2.3	35,576	2.3
Receptionists and information clerks	12.81	1.4	504	1.3	26,141	1.3
Reservation and transportation ticket agents and travel clerks	14.12	7.8	555	8.8	28,847	8.8
Cargo and freight agents	23.23	17.0	929	17.0	48,286	17.0
Couriers and messengers	11.93	3.6	462	4.0	24,032	4.0
Dispatchers	17.22	2.3	695	2.4	36,120	2.4
Police, fire, and ambulance dispatchers	16.62	3.5	665	3.5	34,564	3.5
Dispatchers, except police, fire, and ambulance	17.49	3.1	709	3.1	36,805	3.1
Meter readers, utilities	16.90	6.1	676	6.1	35,161	6.1
Production, planning, and expediting clerks	19.40	2.7	775	2.7	40,307	2.7
Shipping, receiving, and traffic clerks	13.24	1.6	528	1.6	27,459	1.6
Stock clerks and order fillers	12.74	1.6	508	1.7	26,383	1.7
Weighers, measurers, checkers, and samplers, recordkeeping	14.42	5.1	577	5.1	29,990	5.1
Secretaries and administrative assistants	18.39	1.0	720	.9	37,035	.9
Executive secretaries and administrative assistants	20.90	1.4	823	1.4	42,744	1.4
Legal secretaries	20.57	5.5	796	4.9	41,377	4.9
Medical secretaries	14.97	3.2	584	3.2	30,335	3.2
Secretaries, except legal, medical, and executive	16.46	1.4	643	1.2	32,605	1.2
Computer operators	16.17	6.5	644	6.4	33,463	6.4
Data entry and information processing workers	14.04	1.8	550	1.8	28,415	1.8
Data entry keyers	13.14	1.9	516	2.2	26,622	2.2
Word processors and typists	16.25	3.8	634	3.6	32,782	3.6

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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						
Desktop publishers	\$18.36	6.4%	\$711	5.6%	\$36,858	5.6%
Insurance claims and policy processing clerks	15.96	2.2	624	2.1	32,442	2.1
Mail clerks and mail machine operators, except postal service	12.24	5.0	480	4.7	24,973	4.7
Office clerks, general	14.45	1.3	566	1.4	29,085	1.4
Office machine operators, except computer ..	12.73	3.3	505	3.1	26,047	3.1
Proofreaders and copy markers	13.44	4.7	538	4.7	27,959	4.7
Statistical assistants	18.96	6.7	734	6.2	38,164	6.2
Farming, fishing, and forestry occupations ..	12.69	7.3	506	7.3	24,343	7.3
Graders and sorters, agricultural products	9.79	8.2	385	8.0	19,540	8.0
Miscellaneous agricultural workers	9.93	6.6	397	6.6	18,206	6.6
Farmworkers and laborers, crop, nursery, and greenhouse	9.77	7.9	390	7.8	16,774	7.8
Logging workers	17.19	14.3	688	14.3	35,752	14.3
Construction and extraction occupations	20.18	1.6	805	1.6	41,162	1.6
First-line supervisors/managers of construction trades and extraction workers	27.14	3.1	1,103	3.3	57,102	3.3
Boilermakers	24.28	6.3	971	6.3	50,505	6.3
Brickmasons, blockmasons, and stonemasons	25.83	5.9	1,030	6.0	51,564	6.0
Brickmasons and blockmasons	26.36	5.8	1,051	5.9	52,501	5.9
Carpenters	20.93	2.8	830	2.6	42,665	2.6
Carpet, floor, and tile installers and finishers	20.48	9.9	805	10.1	41,798	10.1
Carpet installers	25.75	16.9	1,013	18.3	52,670	18.3
Tile and marble setters	18.71	8.2	739	8.1	38,362	8.1
Cement masons, concrete finishers, and terrazzo workers	19.79	4.1	790	4.3	40,088	4.3
Cement masons and concrete finishers	19.76	4.0	788	4.2	40,017	4.2
Construction laborers	15.73	5.0	625	4.9	31,378	4.9
Construction equipment operators	19.50	3.9	778	4.1	38,690	4.1
Paving, surfacing, and tamping equipment operators	16.06	5.8	638	5.7	30,549	5.7
Operating engineers and other construction equipment operators	20.53	4.7	820	4.9	41,264	4.9
Drywall installers, ceiling tile installers, and tapers	19.14	6.9	765	6.9	39,563	6.9
Drywall and ceiling tile installers	19.03	7.5	760	7.5	39,343	7.5
Tapers	19.49	7.4	779	7.4	40,292	7.4

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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						
Electricians	\$23.31	4.6%	\$928	4.5%	\$48,210	4.5%
Glaziers	17.62	18.7	705	18.7	36,659	18.7
Insulation workers	16.79	7.8	672	7.8	34,919	7.8
Insulation workers, floor, ceiling, and wall	13.96	6.2	559	6.2	29,044	6.2
Insulation workers, mechanical	18.72	10.0	749	10.0	38,936	10.0
Painters and paperhangers	16.35	6.6	645	6.7	33,204	6.7
Painters, construction and maintenance	16.25	6.7	641	6.7	33,009	6.7
Pipelayers, plumbers, pipefitters, and						
steamfitters	23.57	6.7	941	6.7	48,763	6.7
Pipelayers	17.27	10.6	691	10.6	35,900	10.6
Plumbers, pipefitters, and steamfitters	24.03	7.0	960	7.0	49,706	7.0
Plasterers and stucco masons	16.45	3.4	653	3.5	33,871	3.5
Roofers	17.74	8.6	707	8.6	33,596	8.6
Sheet metal workers	20.08	8.5	792	8.8	40,761	8.8
Structural iron and steel workers	28.77	15.7	1,151	15.7	59,742	15.7
Helpers, construction trades	13.37	2.7	533	2.7	27,175	2.7
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	16.46	12.4	650	12.7	32,933	12.7
Helpers--carpenters	13.66	5.8	546	5.8	28,386	5.8
Helpers--electricians	10.77	3.7	431	3.7	22,377	3.7
Helpers--painters, paperhangers, plasterers, and stucco masons	10.73	4.6	429	4.6	22,315	4.6
Helpers--pipelayers, plumbers, pipefitters, and steamfitters	12.97	3.7	519	3.7	26,987	3.7
Helpers--roofers	10.24	3.8	410	3.8	20,332	3.8
Construction and building inspectors	24.86	3.6	990	3.6	51,501	3.6
Elevator installers and repairers	39.19	12.8	1,567	12.8	81,505	12.8
Hazardous materials removal workers	19.49	25.7	780	25.7	39,590	25.7
Highway maintenance workers	16.24	3.8	648	3.8	32,888	3.8
Septic tank servicers and sewer pipe cleaners						
Miscellaneous construction and related						
workers	18.03	10.9	787	16.4	40,900	16.4
workers	17.08	5.3	681	5.3	34,839	5.3
Derrick, rotary drill, and service unit						
operators, oil, gas, and mining	21.66	20.8	866	20.8	45,046	20.8
Service unit operators, oil, gas, and						
mining	22.89	10.8	916	10.8	47,615	10.8
Earth drillers, except oil and gas	16.88	9.5	675	9.5	35,119	9.5
Mining machine operators	21.62	7.3	865	7.3	44,945	7.3
Mine cutting and channeling machine						
operators	18.61	5.0	744	5.0	38,540	5.0
Roustabouts, oil and gas	19.20	8.9	768	8.9	39,935	8.9

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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	\$12.61	8.4%	\$504	8.4%	\$26,225	8.4%
Installation, maintenance, and repair occupations						
First-line supervisors/managers of mechanics, installers, and repairers	20.32	1.1	816	1.2	42,342	1.2
Computer, automated teller, and office machine repairers	26.71	3.5	1,091	4.0	56,728	4.0
Radio and telecommunications equipment installers and repairers	17.61	5.6	704	5.6	36,609	5.6
Telecommunications equipment installers and repairers, except line installers	26.90	2.7	1,075	2.7	55,919	2.7
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	26.89	2.8	1,075	2.8	55,911	2.8
Avionics technicians	19.44	5.1	778	5.2	40,438	5.2
Electric motor, power tool, and related repairers	14.22	27.3	569	27.3	29,575	27.3
Electric and electronics installers and repairers, transportation equipment	14.05	6.1	562	6.1	29,222	6.1
Electrical and electronics repairers, commercial and industrial equipment	24.10	6.1	964	6.1	50,132	6.1
Electrical and electronics repairers, powerhouse, substation, and relay	21.42	6.5	856	6.4	44,496	6.4
Electronic equipment installers and repairers, motor vehicles	29.65	5.9	1,186	5.9	61,660	5.9
Electronic home entertainment equipment installers and repairers	17.11	7.3	695	8.6	36,120	8.6
Security and fire alarm systems installers	14.58	6.9	583	6.9	30,321	6.9
Aircraft mechanics and service technicians	19.32	5.7	771	5.8	40,101	5.8
Automotive technicians and repairers	26.86	5.8	1,080	5.9	55,892	5.9
Automotive body and related repairers	18.55	2.4	749	2.4	38,970	2.4
Automotive glass installers and repairers	17.37	7.9	703	8.4	36,555	8.4
Automotive service technicians and mechanics	17.60	8.7	704	8.7	36,598	8.7
Bus and truck mechanics and diesel engine specialists	18.89	2.7	763	2.7	39,673	2.7
Heavy vehicle and mobile equipment service technicians and mechanics	19.78	2.2	793	2.2	41,249	2.2
Farm equipment mechanics	19.55	2.8	791	2.9	41,140	2.9
Mobile heavy equipment mechanics, except engines	16.06	6.1	679	9.4	35,293	9.4
	20.33	2.8	813	2.8	42,237	2.8

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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	\$23.07	4.5%	\$923	4.5%	\$47,982	4.5%
Small engine mechanics	16.51	5.0	658	4.9	34,110	4.9
Motorboat mechanics	16.58	11.3	656	11.4	34,093	11.4
Motorcycle mechanics	17.64	12.6	703	12.4	36,118	12.4
Outdoor power equipment and other small engine mechanics	16.00	4.3	640	4.3	33,284	4.3
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	10.66	5.0	424	5.3	22,073	5.3
Tire repairers and changers	10.45	5.5	416	6.0	21,625	6.0
Control and valve installers and repairers	20.37	5.5	815	5.5	42,357	5.5
Control and valve installers and repairers, except mechanical door	21.77	4.4	870	4.4	45,264	4.4
Heating, air conditioning, and refrigeration mechanics and installers	20.32	3.6	816	3.8	42,451	3.8
Home appliance repairers	19.00	7.3	769	7.0	39,997	7.0
Industrial machinery installation, repair, and maintenance workers	19.56	1.5	780	1.5	40,454	1.5
Industrial machinery mechanics	22.55	1.8	899	1.8	46,697	1.8
Maintenance and repair workers, general ..	17.64	1.9	703	1.9	36,389	1.9
Maintenance workers, machinery	17.81	4.0	713	4.0	37,014	4.0
Millwrights	22.75	5.1	910	5.1	47,261	5.1
Refractory materials repairers, except brickmasons	19.96	5.9	799	5.9	41,522	5.9
Line installers and repairers	25.99	2.5	1,039	2.5	53,921	2.5
Electrical power-line installers and repairers	27.26	3.4	1,091	3.4	56,706	3.4
Telecommunications line installers and repairers	25.14	3.8	1,005	3.8	52,081	3.8
Precision instrument and equipment repairers	21.36	5.8	853	5.8	44,347	5.8
Medical equipment repairers	20.40	10.9	816	10.9	42,431	10.9
Miscellaneous installation, maintenance, and repair workers	15.65	2.5	624	2.5	32,195	2.5
Coin, vending, and amusement machine servicers and repairers	15.02	7.5	598	7.3	31,039	7.3
Locksmiths and safe repairers	17.28	12.3	693	11.0	36,020	11.0
Manufactured building and mobile home installers	11.64	15.7	465	15.7	24,204	15.7
Riggers	18.44	19.8	738	19.8	38,363	19.8
Helpers--installation, maintenance, and repair workers	12.55	2.6	502	2.6	25,697	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
Production occupations	\$15.62	1.1%	\$622	1.1%	\$32,301	1.1%
First-line supervisors/managers of production and operating workers	23.67	1.9	961	2.0	49,958	2.0
Aircraft structure, surfaces, rigging, and systems assemblers	23.05	5.7	922	5.7	47,865	5.7
Electrical, electronics, and electromechanical assemblers	13.57	2.8	541	2.8	28,138	2.8
Coil winders, tapers, and finishers	11.50	7.1	452	6.4	23,482	6.4
Electrical and electronic equipment assemblers	13.61	3.2	544	3.3	28,272	3.3
Electromechanical equipment assemblers	14.08	4.4	562	4.4	29,227	4.4
Engine and other machine assemblers	19.62	10.3	783	10.4	40,737	10.4
Structural metal fabricators and fitters	16.54	6.8	659	6.6	34,106	6.6
Miscellaneous assemblers and fabricators	15.42	4.0	615	4.1	31,954	4.1
Fiberglass laminators and fabricators	13.17	7.2	527	7.2	27,397	7.2
Team assemblers	18.04	9.9	719	10.0	37,300	10.0
Bakers	12.98	7.1	510	7.2	26,482	7.2
Butchers and other meat, poultry, and fish processing workers	12.37	4.9	490	4.9	25,491	4.9
Butchers and meat cutters	15.27	5.6	602	5.7	31,282	5.7
Meat, poultry, and fish cutters and trimmers	9.72	7.9	386	8.0	20,071	8.0
Slaughterers and meat packers	11.39	3.8	455	3.9	23,636	3.9
Miscellaneous food processing workers	12.98	3.7	517	3.7	26,867	3.7
Food and tobacco roasting, baking, and drying machine operators and tenders	12.56	9.7	502	9.7	26,123	9.7
Food batchmakers	13.82	3.9	550	4.0	28,530	4.0
Food cooking machine operators and tenders	11.40	8.5	455	8.5	23,654	8.5
Computer control programmers and operators	17.76	4.5	703	5.2	36,532	5.2
Computer-controlled machine tool operators, metal and plastic	16.70	4.0	659	5.0	34,273	5.0
Numerical tool and process control programmers	24.58	6.9	983	6.9	51,127	6.9
Forming machine setters, operators, and tenders, metal and plastic	14.91	3.8	591	3.7	30,687	3.7
Extruding and drawing machine setters, operators, and tenders, metal and plastic	14.38	4.6	568	4.5	29,538	4.5
Forging machine setters, operators, and tenders, metal and plastic	13.90	8.5	556	8.5	28,739	8.5
Rolling machine setters, operators, and tenders, metal and plastic	16.48	6.9	654	6.9	33,961	6.9

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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	\$14.64	2.7%	\$585	2.7%	\$30,387	2.7%
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.17	3.4	565	3.4	29,380	3.4
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	14.33	9.1	573	9.0	29,736	9.0
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	14.00	4.1	559	4.1	29,069	4.1
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	17.09	5.9	683	5.8	35,524	5.8
Milling and planing machine setters, operators, and tenders, metal and plastic	17.06	9.4	682	9.4	35,452	9.4
Machinists	20.71	1.7	827	1.7	43,006	1.7
Metal furnace and kiln operators and tenders	18.09	5.6	722	5.6	37,401	5.6
Metal-refining furnace operators and tenders	18.40	7.9	735	7.9	38,150	7.9
Pourers and casters, metal	17.49	7.3	697	7.3	35,932	7.3
Model makers and patternmakers, metal and plastic	22.22	8.5	889	8.5	45,999	8.5
Model makers, metal and plastic	23.44	9.3	938	9.3	48,498	9.3
Patternmakers, metal and plastic	17.69	15.1	708	15.1	36,695	15.1
Molders and molding machine setters, operators, and tenders, metal and plastic	13.22	3.2	527	3.2	27,366	3.2
Foundry mold and coremakers	16.90	10.0	676	10.0	35,159	10.0
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.00	3.3	518	3.4	26,899	3.4
Multiple machine tool setters, operators, and tenders, metal and plastic	16.57	3.7	657	4.0	34,148	4.0
Tool and die makers	24.19	2.0	967	2.0	50,209	2.0
Welding, soldering, and brazing workers	17.04	2.5	680	2.5	35,337	2.5
Welders, cutters, solderers, and brazers	17.15	2.8	685	2.8	35,619	2.8
Welding, soldering, and brazing machine setters, operators, and tenders	16.29	5.4	645	5.4	33,439	5.4
Miscellaneous metalworkers and plastic workers	15.27	5.6	611	5.6	31,747	5.6
Heat treating equipment setters, operators, and tenders, metal and plastic	16.72	10.2	668	10.2	34,617	10.2

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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	\$18.41	13.4%	\$736	13.4%	\$38,292	13.4%
Plating and coating machine setters, operators, and tenders, metal and plastic	15.58	7.8	621	7.8	32,303	7.8
Tool grinders, filers, and sharpeners	16.83	7.0	676	6.8	35,128	6.8
Bookbinders and bindery workers	13.84	3.4	541	3.3	28,063	3.3
Bindery workers	13.77	3.4	538	3.3	27,956	3.3
Printers	16.69	3.6	660	3.5	34,298	3.5
Job printers	17.28	6.0	676	5.6	35,165	5.6
Prepress technicians and workers	17.21	3.2	677	3.2	35,217	3.2
Printing machine operators	16.42	4.9	651	4.9	33,849	4.9
Laundry and dry-cleaning workers	10.33	4.9	406	5.1	21,131	5.1
Pressers, textile, garment, and related materials	9.42	7.1	366	7.5	19,020	7.5
Sewing machine operators	10.95	7.8	432	8.1	22,435	8.1
Tailors, dressmakers, and sewers	14.59	8.2	552	8.3	28,713	8.3
Sewers, hand	15.91	21.3	636	21.3	33,092	21.3
Tailors, dressmakers, and custom sewers ..	14.47	7.2	545	7.3	28,337	7.3
Textile machine setters, operators, and tenders	11.99	4.7	477	4.9	24,774	4.9
Textile bleaching and dyeing machine operators and tenders	13.01	10.6	520	10.6	27,066	10.6
Textile cutting machine setters, operators, and tenders	11.12	8.9	439	9.8	22,844	9.8
Textile knitting and weaving machine setters, operators, and tenders	12.38	6.2	495	6.2	25,755	6.2
Textile winding, twisting, and drawing out machine setters, operators, and tenders	12.04	6.7	478	7.0	24,816	7.0
Miscellaneous textile, apparel, and furnishings workers	13.46	7.1	534	7.1	27,735	7.1
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	15.90	7.5	626	7.5	32,539	7.5
Fabric and apparel patternmakers	20.57	14.5	795	16.3	41,327	16.3
Upholsterers	15.53	11.8	618	11.9	32,118	11.9
Cabinetmakers and bench carpenters	14.13	3.8	564	3.8	29,246	3.8
Furniture finishers	13.31	9.6	532	9.6	27,678	9.6
Model makers and patternmakers, wood	18.75	12.0	750	12.0	38,992	12.0
Woodworking machine setters, operators, and tenders	12.54	3.0	500	3.0	25,958	3.0
Sawing machine setters, operators, and tenders, wood	11.91	5.0	476	5.0	24,604	5.0

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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						
Woodworking machine setters, operators, and tenders, except sawing	\$13.07	3.5%	\$522	3.5%	\$27,120	3.5%
Power plant operators, distributors, and dispatchers	28.84	3.9	1,154	3.9	59,999	3.9
Power distributors and dispatchers	32.71	7.1	1,314	7.1	68,339	7.1
Power plant operators	26.51	4.6	1,061	4.6	55,147	4.6
Stationary engineers and boiler operators	25.36	5.6	1,005	5.5	52,095	5.5
Water and liquid waste treatment plant and system operators	19.09	4.0	764	4.0	39,731	4.0
Miscellaneous plant and system operators	25.52	5.5	1,012	5.7	52,599	5.7
Chemical plant and system operators	23.92	5.1	934	4.3	48,581	4.3
Gas plant operators	29.72	6.1	1,189	6.1	61,821	6.1
Petroleum pump system operators, refinery operators, and gaugers	26.13	7.2	1,044	7.2	54,290	7.2
Chemical processing machine setters, operators, and tenders	19.66	5.8	784	5.8	40,764	5.8
Chemical equipment operators and tenders	18.35	9.3	730	9.3	37,954	9.3
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	20.75	8.8	829	8.8	43,111	8.8
Crushing, grinding, polishing, mixing, and blending workers	16.07	3.7	641	3.6	32,899	3.6
Crushing, grinding, and polishing machine setters, operators, and tenders	16.74	9.4	669	9.4	34,460	9.4
Grinding and polishing workers, hand	13.16	5.9	527	5.9	26,928	5.9
Mixing and blending machine setters, operators, and tenders	17.01	3.9	677	3.9	34,780	3.9
Cutting workers	13.65	3.6	543	3.5	27,830	3.5
Cutters and trimmers, hand	13.23	6.1	528	6.2	27,330	6.2
Cutting and slicing machine setters, operators, and tenders	13.80	3.9	549	3.7	28,005	3.7
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	14.05	9.4	560	9.2	29,135	9.2
Furnace, kiln, oven, drier, and kettle operators and tenders	15.34	12.1	613	12.1	31,900	12.1
Inspectors, testers, sorters, samplers, and weighers	15.84	2.7	631	2.7	32,751	2.7
Medical, dental, and ophthalmic laboratory technicians	15.93	6.7	630	7.0	32,783	7.0
Dental laboratory technicians	17.03	8.4	669	9.1	34,800	9.1
Ophthalmic laboratory technicians	13.30	10.0	532	10.0	27,671	10.0

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
Production occupations –Continued						
Packaging and filling machine operators and tenders	\$14.96	5.7%	\$597	5.7%	\$30,973	5.7%
Painting workers	15.29	4.5	612	4.7	31,799	4.7
Coating, painting, and spraying machine setters, operators, and tenders	13.94	3.9	556	3.9	28,919	3.9
Painters, transportation equipment	19.15	7.2	770	7.5	40,048	7.5
Painting, coating, and decorating workers	13.27	5.7	530	5.7	27,535	5.7
Photographic process workers and processing machine operators	13.40	8.3	522	7.6	27,083	7.6
Photographic process workers	15.28	18.5	599	16.7	30,981	16.7
Photographic processing machine operators	12.35	6.6	480	6.3	24,911	6.3
Semiconductor processors	16.68	7.1	666	7.2	34,641	7.2
Miscellaneous production workers	13.36	3.0	532	3.0	27,546	3.0
Cementing and gluing machine operators and tenders	12.23	9.4	489	9.4	25,430	9.4
Cleaning, washing, and metal pickling equipment operators and tenders	17.65	21.6	706	21.6	36,721	21.6
Etchers and engravers	18.01	13.8	703	11.8	36,579	11.8
Molders, shapers, and casters, except metal and plastic	12.96	7.7	519	7.7	26,963	7.7
Paper goods machine setters, operators, and tenders	16.63	9.4	662	9.4	34,430	9.4
Tire builders	16.60	9.4	664	9.4	34,527	9.4
Helpers--production workers	11.63	1.6	462	1.6	23,973	1.6
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	15.58	1.3	624	1.4	32,083	1.4
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	20.46	3.7	840	4.5	43,541	4.5
Aircraft pilots and flight engineers	23.30	3.3	966	3.4	50,044	3.4
Airline pilots, copilots, and flight engineers	98.52	11.7	2,312	5.2	119,658	5.2
Ambulance drivers and attendants, except emergency medical technicians	117.79	4.9	2,448	3.7	127,274	3.7
Bus drivers	12.49	9.0	498	8.6	25,872	8.6
Bus drivers, transit and intercity	16.18	6.1	580	5.7	26,107	5.7
Bus drivers, school	17.05	10.6	678	10.6	35,160	10.6
Driver/sales workers and truck drivers	15.08	3.2	480	4.5	19,064	4.5
Driver/sales workers	16.79	1.4	695	1.8	35,861	1.8
Driver/sales workers	15.93	5.3	646	5.3	33,588	5.3

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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						
Truck drivers, heavy and tractor-trailer	\$17.63	1.8%	\$744	2.2%	\$38,261	2.2%
Truck drivers, light or delivery services	15.27	2.5	610	2.6	31,672	2.6
Taxi drivers and chauffeurs	10.76	7.3	415	6.6	21,556	6.6
Subway and streetcar operators	25.06	4.7	1,002	4.7	52,116	4.7
Sailors and marine oilers	13.36	6.0	578	7.2	28,725	7.2
Ship and boat captains and operators	23.37	16.1	1,112	13.3	53,272	13.3
Captains, mates, and pilots of water vessels	23.37	16.1	1,112	13.3	53,272	13.3
Ship engineers	34.91	11.8	1,582	10.7	72,314	10.7
Bridge and lock tenders	16.89	3.2	676	3.2	35,136	3.2
Parking lot attendants	8.37	4.3	327	4.9	16,986	4.9
Service station attendants	11.37	9.2	452	9.3	23,500	9.3
Transportation inspectors	25.27	6.4	1,020	6.4	53,026	6.4
Conveyor operators and tenders	15.09	13.9	603	13.9	31,378	13.9
Crane and tower operators	20.08	6.8	802	6.8	41,646	6.8
Dredge, excavating, and loading machine operators	16.58	4.1	661	4.0	33,794	4.0
Excavating and loading machine and dragline operators	16.49	4.2	657	4.1	33,579	4.1
Hoist and winch operators	16.11	20.2	641	20.4	33,339	20.4
Industrial truck and tractor operators	14.57	2.6	582	2.6	30,125	2.6
Laborers and material movers, hand	11.54	1.3	458	1.3	23,689	1.3
Cleaners of vehicles and equipment	10.57	2.9	422	2.9	21,930	2.9
Laborers and freight, stock, and material movers, hand	12.18	1.4	483	1.4	24,932	1.4
Machine feeders and offbearers	11.64	2.8	463	2.8	24,039	2.8
Packers and packagers, hand	10.34	2.1	410	2.2	21,188	2.2
Pumping station operators	21.41	5.8	856	5.8	43,823	5.8
Refuse and recyclable material collectors	13.26	9.7	560	7.8	29,000	7.8
Tank car, truck, and ship loaders	20.30	10.8	840	11.1	42,231	11.1

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

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

³ Earnings are the straight-time hourly wages or salaries paid to employees.

They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

⁴ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 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	\$20.46	1.2%	\$813	1.2%	\$41,994	1.2%
Management occupations	41.86	2.0	1,705	2.0	88,571	2.0
Chief executives	115.87	28.1	5,212	28.0	271,039	28.0
General and operations managers	45.42	2.7	1,921	3.1	99,883	3.1
Advertising and promotions managers	32.45	7.0	1,311	7.2	68,184	7.2
Marketing and sales managers	48.76	4.1	1,995	4.2	103,719	4.2
Marketing managers	53.28	5.7	2,141	6.2	111,342	6.2
Sales managers	44.16	4.1	1,840	3.9	95,700	3.9
Public relations managers	42.46	18.9	1,682	18.9	87,484	18.9
Administrative services managers	30.24	4.0	1,221	4.2	63,490	4.2
Computer and information systems managers	54.05	2.3	2,181	2.4	113,367	2.4
Financial managers	42.39	2.4	1,715	2.4	89,114	2.4
Human resources managers	35.15	8.5	1,409	8.4	73,248	8.4
Compensation and benefits managers	39.34	4.6	1,601	4.9	83,269	4.9
Training and development managers	30.80	14.4	1,230	13.8	63,961	13.8
Industrial production managers	39.95	3.4	1,641	3.0	85,344	3.0
Purchasing managers	42.43	4.7	1,708	4.8	88,837	4.8
Transportation, storage, and distribution managers	35.45	5.2	1,440	5.4	74,872	5.4
Construction managers	35.86	4.4	1,488	4.3	77,192	4.3
Education administrators	29.20	4.5	1,156	4.4	58,899	4.4
Education administrators, preschool and child care center/program	21.40	12.5	865	11.8	44,274	11.8
Education administrators, elementary and secondary school	36.81	4.9	1,457	5.7	73,811	5.7
Education administrators, postsecondary ..	36.73	3.9	1,407	3.7	72,526	3.7
Engineering managers	55.17	2.3	2,246	2.4	116,796	2.4
Food service managers	24.91	5.8	1,106	6.7	57,207	6.7
Funeral directors	23.10	18.6	959	17.0	49,847	17.0
Lodging managers	23.53	17.5	1,008	16.5	52,418	16.5
Medical and health services managers	38.26	3.6	1,541	3.5	80,154	3.5
Natural sciences managers	46.58	9.0	1,859	11.2	96,645	11.2
Property, real estate, and community association managers	25.90	4.8	1,044	5.1	54,262	5.1
Social and community service managers	25.77	6.5	1,006	7.0	52,268	7.0
Business and financial operations occupations	30.35	1.4	1,219	1.4	63,206	1.4
Buyers and purchasing agents	28.04	2.1	1,135	2.2	59,029	2.2
Purchasing agents and buyers, farm products	34.39	12.3	1,465	9.9	76,197	9.9
Wholesale and retail buyers, except farm products	28.24	3.7	1,133	3.5	58,911	3.5

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 4

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

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Business and financial operations occupations –Continued						
Purchasing agents, except wholesale, retail, and farm products	\$27.58	3.1%	\$1,120	3.5%	\$58,220	3.5%
Claims adjusters, appraisers, examiners, and investigators	26.22	2.5	1,022	2.4	53,143	2.4
Claims adjusters, examiners, and investigators	26.15	2.5	1,019	2.5	52,966	2.5
Insurance appraisers, auto damage	27.28	9.1	1,073	10.2	55,774	10.2
Compliance officers, except agriculture, construction, health and safety, and transportation	28.50	10.7	1,191	8.8	61,942	8.8
Cost estimators	31.27	4.0	1,270	4.1	66,062	4.1
Human resources, training, and labor relations specialists	27.47	3.3	1,097	3.3	55,665	3.3
Employment, recruitment, and placement specialists	28.13	6.1	1,109	6.2	57,654	6.2
Compensation, benefits, and job analysis specialists	26.69	4.0	1,073	3.5	55,791	3.5
Training and development specialists	25.87	7.0	1,040	6.8	50,423	6.8
Logisticians	31.38	7.8	1,254	7.8	65,199	7.8
Management analysts	36.67	2.9	1,475	2.8	76,699	2.8
Meeting and convention planners	22.67	6.4	949	3.7	49,328	3.7
Accountants and auditors	28.38	2.4	1,137	2.4	59,139	2.4
Appraisers and assessors of real estate	25.00	14.0	988	14.1	51,380	14.1
Budget analysts	32.43	7.9	1,331	9.2	69,194	9.2
Credit analysts	27.33	5.2	1,082	5.0	56,238	5.0
Financial analysts and advisors	35.80	5.4	1,431	5.4	74,401	5.4
Financial analysts	37.81	4.6	1,534	5.0	79,771	5.0
Personal financial advisors	33.05	18.7	1,318	18.6	68,543	18.6
Insurance underwriters	32.42	6.3	1,248	6.5	64,886	6.5
Financial examiners	31.88	7.5	1,278	7.6	66,464	7.6
Loan counselors and officers	33.65	14.6	1,346	14.7	69,999	14.7
Loan counselors	21.63	28.4	855	28.3	44,439	28.3
Loan officers	34.07	14.9	1,364	15.0	70,903	15.0
Computer and mathematical science occupations						
Computer and information scientists, research	36.01	1.7	1,445	1.7	75,124	1.7
Computer programmers	46.52	7.1	1,861	7.1	96,756	7.1
Computer software engineers	34.06	2.8	1,369	2.8	71,181	2.8
Computer software engineers, applications	42.66	1.5	1,724	1.4	89,648	1.4
Computer software engineers, applications	41.80	2.4	1,693	2.3	88,030	2.3

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
Computer and mathematical science occupations —Continued						
Computer software engineers, systems software	\$43.58	1.9%	\$1,757	2.0%	\$91,373	2.0%
Computer support specialists	25.54	4.1	1,015	4.2	52,777	4.2
Computer systems analysts	38.46	1.6	1,540	1.6	80,086	1.6
Database administrators	33.34	5.5	1,334	5.7	69,390	5.7
Network and computer systems administrators	31.61	2.6	1,268	2.2	65,790	2.2
Network systems and data communications analysts	33.51	4.9	1,341	4.9	69,738	4.9
Actuaries	40.66	4.6	1,598	4.3	83,113	4.3
Operations research analysts	34.20	4.3	1,343	4.3	69,831	4.3
Statisticians	35.79	13.6	1,410	13.8	73,330	13.8
Architecture and engineering occupations	33.36	2.6	1,348	2.6	70,015	2.6
Architects, except naval	32.32	5.0	1,327	5.0	68,982	5.0
Architects, except landscape and naval	32.40	5.1	1,331	5.1	69,205	5.1
Surveyors, cartographers, and photogrammetrists	29.06	13.5	1,166	13.2	60,657	13.2
Surveyors	32.32	12.0	1,299	11.3	67,531	11.3
Engineers	39.09	1.2	1,587	1.1	82,502	1.1
Aerospace engineers	47.28	4.0	1,900	4.0	98,781	4.0
Chemical engineers	38.94	7.6	1,562	7.6	81,210	7.6
Civil engineers	35.15	3.5	1,452	3.2	75,492	3.2
Computer hardware engineers	43.61	6.4	1,807	7.5	93,975	7.5
Electrical and electronics engineers	39.23	2.6	1,595	2.2	82,950	2.2
Electrical engineers	38.91	4.4	1,582	4.1	82,241	4.1
Electronics engineers, except computer	39.51	2.8	1,607	2.6	83,555	2.6
Environmental engineers	43.09	5.1	1,726	5.1	88,918	5.1
Industrial engineers, including health and safety	36.30	2.7	1,482	2.7	77,047	2.7
Health and safety engineers, except mining safety engineers and inspectors	41.26	12.1	1,674	12.5	87,073	12.5
Industrial engineers	35.15	2.0	1,436	1.9	74,693	1.9
Marine engineers and naval architects	31.28	8.0	1,251	8.0	65,071	8.0
Materials engineers	37.57	7.6	1,532	6.6	79,676	6.6
Mechanical engineers	34.66	1.6	1,415	2.0	73,583	2.0
Nuclear engineers	42.63	6.2	1,705	6.2	88,662	6.2
Petroleum engineers	48.83	15.9	1,953	15.9	100,639	15.9
Drafters	23.73	2.1	946	2.1	49,175	2.1
Architectural and civil drafters	24.27	3.0	971	3.0	50,477	3.0
Electrical and electronics drafters	22.01	5.4	880	5.4	45,781	5.4

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 4

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

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Architecture and engineering occupations						
—Continued						
Mechanical drafters	\$23.19	4.4%	\$927	4.4%	\$48,228	4.4%
Engineering technicians, except drafters	24.00	4.4	960	4.4	49,801	4.4
Aerospace engineering and operations						
technicians	26.54	5.1	1,065	5.3	55,381	5.3
Civil engineering technicians	16.76	20.2	670	20.2	34,862	20.2
Electrical and electronic engineering						
technicians	23.32	5.9	933	5.9	48,495	5.9
Electro-mechanical technicians	25.52	4.5	1,028	4.5	53,441	4.5
Environmental engineering technicians	31.51	25.3	1,260	25.3	64,253	25.3
Industrial engineering technicians	24.20	4.9	971	5.1	50,477	5.1
Mechanical engineering technicians	23.89	10.9	956	10.9	49,665	10.9
Surveying and mapping technicians	20.79	13.9	831	13.9	43,233	13.9
Life, physical, and social science occupations						
Life scientists	31.27	2.8	1,243	2.9	64,470	2.9
Life scientists	34.88	6.8	1,353	7.0	70,233	7.0
Agricultural and food scientists	36.05	14.0	1,423	13.9	72,552	13.9
Food scientists and technologists	36.53	14.1	1,429	14.0	74,301	14.0
Biological scientists	34.58	6.4	1,318	6.9	68,449	6.9
Biochemists and biophysicists	36.39	8.2	1,362	9.6	70,827	9.6
Microbiologists	29.19	11.4	1,180	11.1	61,369	11.1
Conservation scientists and foresters	26.79	19.2	1,117	16.5	58,066	16.5
Foresters	26.79	19.2	1,117	16.5	58,066	16.5
Medical scientists	35.13	12.5	1,384	12.2	71,955	12.2
Physical scientists	35.91	4.3	1,446	4.3	74,997	4.3
Astronomers and physicists	47.92	8.7	1,903	9.0	98,938	9.0
Physicists	47.92	8.7	1,903	9.0	98,938	9.0
Chemists and materials scientists	34.18	9.0	1,374	9.2	71,467	9.2
Chemists	32.61	8.8	1,313	9.2	68,266	9.2
Materials scientists	41.13	8.6	1,645	8.6	85,543	8.6
Environmental scientists and geoscientists						
Environmental scientists and						
specialists, including health	34.19	6.7	1,411	7.1	73,355	7.1
Geoscientists, except hydrologists and						
geographers	44.35	6.5	1,800	6.5	93,578	6.5
Economists	38.60	22.9	1,608	22.6	83,609	22.6
Market and survey researchers	34.40	6.2	1,406	6.9	73,098	6.9
Market research analysts	34.40	6.3	1,406	6.9	73,112	6.9
Psychologists	27.88	22.4	1,054	20.4	52,903	20.4
Clinical, counseling, and school						
psychologists	29.66	23.4	1,118	21.5	55,764	21.5
Miscellaneous social scientists and related						
workers	35.87	9.3	1,390	9.4	72,291	9.4

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 4

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

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Life, physical, and social science occupations						
—Continued						
Agricultural and food science technicians	\$17.57	16.8%	\$700	16.6%	\$36,389	16.6%
Biological technicians	19.71	5.0	778	5.1	40,460	5.1
Chemical technicians	23.11	6.5	922	6.6	47,808	6.6
Geological and petroleum technicians	40.44	7.2	1,618	7.2	84,116	7.2
Nuclear technicians	34.83	6.7	1,393	6.7	72,448	6.7
Social science research assistants	21.85	5.6	867	5.7	44,374	5.7
Miscellaneous life, physical, and social science technicians	22.22	9.2	884	9.2	45,864	9.2
Environmental science and protection technicians, including health	26.34	10.8	1,051	10.9	54,660	10.9
Community and social services occupations						
Counselors	17.82	2.9	699	2.8	36,088	2.8
Substance abuse and behavioral disorder counselors	18.23	3.7	708	3.5	36,452	3.5
Educational, vocational, and school counselors	16.88	4.5	672	4.2	34,926	4.2
Child, family, and school social workers ..	20.80	8.3	789	7.8	40,021	7.8
Mental health counselors	19.01	6.1	754	6.1	39,193	6.1
Rehabilitation counselors	14.33	5.0	559	5.4	29,055	5.4
Social workers	19.51	2.9	758	2.8	39,129	2.8
Medical and public health social workers ..	17.42	3.2	670	2.5	34,082	2.5
Mental health and substance abuse social workers	23.51	3.9	906	4.4	47,092	4.4
Miscellaneous community and social service specialists	18.46	5.2	727	4.3	37,797	4.3
Health educators	15.42	4.3	600	4.5	30,965	4.5
Social and human service assistants	34.23	10.6	1,366	10.7	71,043	10.7
Clergy	13.06	3.2	513	3.3	26,413	3.3
Directors, religious activities and education	15.68	7.2	761	7.2	39,553	7.2
Lawyers	24.39	14.8	928	14.9	48,243	14.9
Legal occupations						
Paralegals and legal assistants	40.56	8.5	1,645	8.8	85,516	8.8
Miscellaneous legal support workers	58.50	4.0	2,440	4.0	126,889	4.0
Title examiners, abstractors, and searchers	22.71	7.3	891	6.9	46,353	6.9
Business teachers, postsecondary	22.70	4.6	921	4.6	47,619	4.6
Math and computer teachers, postsecondary	22.44	5.2	916	5.1	47,622	5.1
Education, training, and library occupations						
Postsecondary teachers	26.51	4.1	1,016	4.3	45,524	4.3
Business teachers, postsecondary	46.14	4.1	1,802	4.1	76,376	4.1
Math and computer teachers, postsecondary	48.52	15.8	1,869	14.7	78,013	14.7
All United States	39.78	7.8	1,534	7.2	61,551	7.2

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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						
Computer science teachers, postsecondary	\$32.49	14.6%	\$1,227	13.7%	\$57,170	13.7%
Mathematical science teachers, postsecondary	43.31	10.2	1,687	9.6	63,315	9.6
Engineering and architecture teachers, postsecondary	73.87	9.0	2,886	8.5	109,102	8.5
Engineering teachers, postsecondary	73.73	9.4	2,878	8.8	109,356	8.8
Life sciences teachers, postsecondary	53.88	12.5	2,257	12.7	102,943	12.7
Biological science teachers, postsecondary	53.91	12.7	2,263	12.9	103,444	12.9
Physical sciences teachers, postsecondary	56.08	8.6	2,133	8.3	86,677	8.3
Chemistry teachers, postsecondary	55.18	7.1	2,052	7.0	76,899	7.0
Physics teachers, postsecondary	62.60	15.8	2,430	13.7	107,096	13.7
Social sciences teachers, postsecondary	46.41	5.9	1,756	5.6	70,097	5.6
Economics teachers, postsecondary	57.49	11.4	2,087	8.9	76,892	8.9
Political science teachers, postsecondary	41.74	4.3	1,645	4.1	78,067	4.1
Psychology teachers, postsecondary	46.37	7.7	1,761	7.6	69,745	7.6
Sociology teachers, postsecondary	49.78	20.4	1,877	18.1	71,626	18.1
Health teachers, postsecondary	62.73	8.8	2,481	8.9	109,442	8.9
Health specialties teachers, postsecondary	74.49	8.4	2,951	9.0	126,733	9.0
Nursing instructors and teachers, postsecondary	33.20	2.1	1,307	1.8	61,887	1.8
Education and library science teachers, postsecondary	40.54	8.0	1,565	7.5	59,451	7.5
Education teachers, postsecondary	40.54	8.0	1,565	7.5	59,451	7.5
Law, criminal justice, and social work teachers, postsecondary	60.93	15.8	2,357	15.5	98,472	15.5
Law teachers, postsecondary	77.09	10.7	3,047	7.6	121,703	7.6
Arts, communications, and humanities teachers, postsecondary	41.30	3.9	1,591	3.5	62,444	3.5
Art, drama, and music teachers, postsecondary	38.98	4.7	1,516	5.0	59,254	5.0
Communications teachers, postsecondary	41.23	27.7	1,597	26.5	60,756	26.5
English language and literature teachers, postsecondary	43.23	5.8	1,651	5.0	66,322	5.0
Foreign language and literature teachers, postsecondary	49.04	8.3	1,801	9.1	68,370	9.1
History teachers, postsecondary	39.86	10.2	1,582	8.5	60,853	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

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Education, training, and library occupations						
—Continued						
Philosophy and religion teachers, postsecondary	\$40.06	8.3%	\$1,543	6.9%	\$61,619	6.9%
Miscellaneous postsecondary teachers	35.61	7.3	1,393	7.1	64,477	7.1
Recreation and fitness studies teachers, postsecondary	30.00	3.6	1,190	3.2	49,425	3.2
Vocational education teachers, postsecondary	24.27	4.8	967	4.9	48,439	4.9
Primary, secondary, and special education school teachers	21.41	3.9	808	3.9	34,609	3.9
Preschool and kindergarten teachers	14.15	7.6	534	5.1	25,911	5.1
Preschool teachers, except special education	13.96	8.5	527	5.7	25,585	5.7
Kindergarten teachers, except special education	16.22	9.4	618	7.1	29,520	7.1
Elementary and middle school teachers	25.34	4.5	965	4.9	36,910	4.9
Elementary school teachers, except special education	25.16	4.9	955	5.2	36,577	5.2
Middle school teachers, except special and vocational education	26.11	7.4	1,010	7.4	38,324	7.4
Secondary school teachers	32.47	4.2	1,224	3.5	47,023	3.5
Secondary school teachers, except special and vocational education	32.94	4.0	1,240	3.4	47,297	3.4
Special education teachers	27.23	8.5	976	8.9	41,846	8.9
Special education teachers, preschool, kindergarten, and elementary school	24.63	5.0	884	6.8	39,114	6.8
Special education teachers, secondary school	36.44	20.0	1,270	19.5	49,604	19.5
Other teachers and instructors	27.00	12.6	1,043	12.4	49,971	12.4
Adult literacy, remedial education, and GED teachers and instructors	20.18	8.2	685	14.7	31,004	14.7
Archivists, curators, and museum technicians	27.61	9.3	1,048	4.7	54,511	4.7
Librarians	31.96	11.5	1,193	12.0	59,821	12.0
Library technicians	18.87	10.8	733	11.4	37,839	11.4
Instructional coordinators	26.60	11.3	1,024	10.1	51,862	10.1
Teacher assistants	10.29	4.2	401	4.1	19,875	4.1
Arts, design, entertainment, sports, and media occupations						
Artists and related workers	26.64	4.0	1,055	3.7	54,475	3.7
Art directors	25.71	9.2	1,029	9.6	53,422	9.6
Multi-media artists and animators	30.59	9.5	1,236	10.0	64,246	10.0
See footnotes at end of table.	24.56	11.1	979	11.3	50,891	11.3

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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	\$23.59	3.8%	\$938	3.8%	\$48,764	3.8%
Commercial and industrial designers	33.46	4.3	1,342	4.2	69,791	4.2
Fashion designers	51.82	13.2	2,112	6.5	109,829	6.5
Floral designers	12.56	15.7	499	15.7	25,959	15.7
Graphic designers	21.18	3.0	841	3.0	43,713	3.0
Interior designers	24.55	7.1	963	6.3	50,090	6.3
Merchandise displayers and window trimmers	16.18	4.5	644	4.6	33,496	4.6
Set and exhibit designers	36.95	26.0	1,478	26.0	76,859	26.0
Actors, producers, and directors	37.97	20.7	1,526	20.8	79,285	20.8
Producers and directors	38.18	20.8	1,534	20.9	79,724	20.9
Athletes, coaches, umpires, and related workers	25.61	12.4	1,006	12.2	50,232	12.2
Coaches and scouts	24.54	14.0	957	13.7	47,532	13.7
Musicians, singers, and related workers	35.84	14.0	1,385	12.5	60,596	12.5
Musicians and singers	39.91	15.1	1,540	13.4	64,201	13.4
Announcers	46.80	24.9	1,870	24.9	97,240	24.9
Radio and television announcers	48.22	23.6	1,926	23.6	100,177	23.6
News analysts, reporters and correspondents	32.93	13.9	1,281	13.8	66,518	13.8
Reporters and correspondents	27.99	5.9	1,087	5.6	56,413	5.6
Public relations specialists	26.88	5.1	1,062	4.9	55,214	4.9
Writers and editors	28.37	5.8	1,119	5.3	57,978	5.3
Editors	26.02	5.0	1,019	4.5	53,013	4.5
Technical writers	32.03	6.4	1,282	6.4	66,651	6.4
Writers and authors	32.92	36.7	1,292	35.2	64,467	35.2
Miscellaneous media and communication workers	21.51	9.7	770	6.7	40,038	6.7
Interpreters and translators	22.08	19.0	705	11.2	36,675	11.2
Broadcast and sound engineering technicians and radio operators	23.15	10.2	947	11.9	49,239	11.9
Audio and video equipment technicians	22.07	20.0	880	20.9	45,741	20.9
Broadcast technicians	21.58	13.2	875	15.5	45,484	15.5
Photographers	14.85	11.5	596	12.3	29,320	12.3
Television, video, and motion picture camera operators and editors	22.17	10.5	887	10.5	46,104	10.5
Camera operators, television, video, and motion picture	20.94	17.4	838	17.4	43,565	17.4
Healthcare practitioner and technical occupations						
Dentists	30.11	4.2	1,179	4.2	61,260	4.2
Dentists, general	68.53	22.7	2,678	20.7	139,280	20.7
	71.96	24.8	2,806	22.4	145,901	22.4

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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	\$24.03	5.7%	\$958	5.8%	\$49,835	5.8%
Optometrists	52.78	10.5	1,988	12.4	103,375	12.4
Pharmacists	49.28	.9	1,957	1.0	101,786	1.0
Physicians and surgeons	86.63	17.0	3,489	17.1	181,450	17.1
Anesthesiologists	84.01	17.3	3,568	19.9	185,550	19.9
Family and general practitioners	130.36	28.3	5,161	28.9	268,348	28.9
Internists, general	68.68	21.5	2,651	21.8	137,861	21.8
Pediatricians, general	62.98	24.0	2,586	24.8	134,468	24.8
Surgeons	92.17	32.8	3,578	34.8	186,066	34.8
Physician assistants	39.75	7.1	1,594	7.1	82,900	7.1
Registered nurses	30.58	1.0	1,187	1.0	61,696	1.0
Therapists	28.65	2.9	1,125	2.7	58,175	2.7
Audiologists	23.21	10.0	929	10.0	48,284	10.0
Occupational therapists	29.81	6.2	1,182	6.3	61,279	6.3
Physical therapists	33.84	4.1	1,325	4.1	68,549	4.1
Radiation therapists	33.78	8.4	1,329	7.6	69,127	7.6
Recreational therapists	17.75	7.3	702	7.3	36,513	7.3
Respiratory therapists	23.56	1.9	928	2.0	48,248	2.0
Speech-language pathologists	28.73	6.3	1,108	5.9	55,521	5.9
Clinical laboratory technologists and technicians	19.60	2.4	781	2.3	40,590	2.3
Medical and clinical laboratory technologists	23.51	4.0	946	2.9	49,174	2.9
Medical and clinical laboratory technicians	16.98	2.8	672	2.6	34,949	2.6
Dental hygienists	30.84	6.1	1,062	4.5	55,202	4.5
Diagnostic related technologists and technicians	26.63	3.5	1,051	3.3	54,675	3.3
Cardiovascular technologists and technicians	25.91	10.5	1,013	9.9	52,658	9.9
Diagnostic medical sonographers	31.54	4.9	1,236	5.4	64,296	5.4
Nuclear medicine technologists	34.26	6.8	1,370	6.8	71,252	6.8
Radiologic technologists and technicians ..	25.58	3.1	1,012	3.2	52,626	3.2
Emergency medical technicians and paramedics	15.39	8.2	617	7.4	32,093	7.4
Health diagnosing and treating practitioner support technicians	16.46	2.8	650	2.7	33,798	2.7
Pharmacy technicians	14.39	2.1	569	2.1	29,585	2.1
Psychiatric technicians	12.53	8.4	493	8.1	25,635	8.1
Respiratory therapy technicians	22.46	3.5	886	3.8	46,089	3.8
Surgical technologists	19.10	2.9	754	2.9	39,218	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**

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Healthcare practitioner and technical occupations —Continued						
Licensed practical and licensed vocational nurses	\$18.79	1.1%	\$731	1.2%	\$38,029	1.2%
Medical records and health information technicians	15.89	5.7	627	5.9	32,615	5.9
Miscellaneous health technologists and technicians	18.10	5.0	718	5.0	37,341	5.0
Occupational health and safety specialists and technicians	26.72	5.6	1,081	5.5	56,199	5.5
Occupational health and safety specialists	26.08	8.9	1,064	8.8	55,322	8.8
Miscellaneous healthcare practitioner and technical workers	29.73	11.6	1,180	11.9	61,241	11.9
Healthcare support occupations						
Nursing, psychiatric, and home health aides	11.02	1.2	425	1.6	22,086	1.6
Home health aides	9.92	3.1	369	3.7	19,186	3.7
Nursing aides, orderlies, and attendants	11.32	1.4	440	1.5	22,877	1.5
Psychiatric aides	10.48	2.2	408	2.6	21,207	2.6
Occupational therapist assistants and aides ...	14.43	12.9	576	12.9	29,976	12.9
Occupational therapist assistants	17.08	18.7	682	18.6	35,447	18.6
Occupational therapist aides	12.21	10.4	489	10.4	25,405	10.4
Physical therapist assistants and aides	18.24	11.0	717	11.2	37,269	11.2
Physical therapist assistants	24.16	9.4	958	9.7	49,806	9.7
Physical therapist aides	12.04	6.9	469	6.8	24,370	6.8
Massage therapists	21.35	16.7	821	18.2	42,671	18.2
Miscellaneous healthcare support occupations	14.13	1.7	540	1.6	28,082	1.6
Dental assistants	16.76	2.8	593	3.0	30,828	3.0
Medical assistants	13.42	2.6	526	2.4	27,345	2.4
Medical equipment preparers	13.95	4.4	550	4.9	28,585	4.9
Medical transcriptionists	15.01	4.1	586	5.2	30,451	5.2
Pharmacy aides	12.05	3.9	454	4.4	23,615	4.4
Veterinary assistants and laboratory animal caretakers	12.58	6.2	499	5.8	25,934	5.8
Protective service occupations						
Fire fighters	11.61	2.6	460	2.5	23,644	2.5
Police officers	21.24	13.9	1,061	12.3	55,174	12.3
Police and sheriff's patrol officers	19.23	5.7	767	5.9	39,871	5.9
Security guards and gaming surveillance officers	10.89	2.2	431	2.1	22,385	2.1
Security guards	10.87	2.2	430	2.2	22,338	2.2
Miscellaneous protective service workers	12.70	11.9	468	12.6	14,413	12.6

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 4

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

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Protective service occupations —Continued						
Lifeguards, ski patrol, and other recreational protective service workers	\$9.42	6.1%	\$357	4.9%	\$7,489	4.9%
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	9.15	1.7	351	1.7	18,149	1.7
Chefs and head cooks	15.18	1.9	634	1.8	32,538	1.8
First-line supervisors/managers of food preparation and serving workers	17.16	4.6	699	5.6	35,082	5.6
Cooks	14.89	2.0	624	1.9	32,155	1.9
Cooks	10.45	1.3	404	1.4	20,927	1.4
Cooks, fast food	8.31	3.2	315	4.8	16,394	4.8
Cooks, institution and cafeteria	11.45	1.9	446	2.3	23,003	2.3
Cooks, restaurant	10.72	1.6	413	1.7	21,415	1.7
Cooks, short order	9.52	3.9	370	5.0	19,246	5.0
Food preparation workers	9.65	2.2	371	2.7	19,136	2.7
Food service, tipped	5.65	3.1	209	3.3	10,790	3.3
Bartenders	7.17	4.7	262	5.9	13,587	5.9
Waiters and waitresses	4.88	4.0	179	5.0	9,259	5.0
Dining room and cafeteria attendants and bartender helpers	7.34	4.0	281	3.9	14,570	3.9
Fast food and counter workers	8.73	2.2	333	2.3	17,218	2.3
Combined food preparation and serving workers, including fast food	8.66	2.6	330	2.7	17,110	2.7
Counter attendants, cafeteria, food concession, and coffee shop	8.97	3.5	343	4.6	17,622	4.6
Food servers, nonrestaurant	8.66	5.5	336	5.5	17,454	5.5
Dishwashers	8.62	2.2	334	2.0	17,272	2.0
Hosts and hostesses, restaurant, lounge, and coffee shop	8.71	7.0	312	6.9	16,055	6.9
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	11.83	3.2	466	3.2	23,912	3.2
First-line supervisors/managers of housekeeping and janitorial workers ...	18.83	7.0	757	6.9	39,339	6.9
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	16.83	6.3	674	6.1	35,029	6.1
Building cleaning workers	23.22	11.3	944	11.3	48,918	11.3
	10.85	3.6	426	3.5	22,005	3.5

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
Building and grounds cleaning and maintenance occupations —Continued						
Janitors and cleaners, except maids and housekeeping cleaners	\$11.44	3.9%	\$453	3.9%	\$23,433	3.9%
Maids and housekeeping cleaners	9.15	2.1	352	2.0	18,177	2.0
Pest control workers	16.39	3.5	653	3.2	33,955	3.2
Grounds maintenance workers	11.69	3.7	462	3.6	22,425	3.6
Landscaping and groundskeeping workers	11.42	3.9	453	3.8	21,882	3.8
Tree trimmers and pruners	17.28	10.9	612	15.5	30,828	15.5
Personal care and service occupations	11.15	7.7	422	6.2	21,496	6.2
First-line supervisors/managers of gaming workers	14.42	3.3	583	3.1	30,327	3.1
Gaming supervisors	16.48	7.1	672	7.8	34,945	7.8
Slot key persons	11.41	2.2	456	2.2	23,710	2.2
First-line supervisors/managers of personal service workers	15.27	3.9	613	4.2	31,555	4.2
Nonfarm animal caretakers	10.10	4.4	397	3.7	20,631	3.7
Gaming services workers	6.53	5.4	259	4.4	13,479	4.4
Gaming dealers	6.40	2.9	254	2.0	13,227	2.0
Gaming and sports book writers and runners	8.77	7.8	311	2.3	16,188	2.3
Ushers, lobby attendants, and ticket takers ...	13.37	10.6	535	10.6	27,463	10.6
Miscellaneous entertainment attendants and related workers	10.30	6.6	398	7.6	17,389	7.6
Amusement and recreation attendants	9.92	10.1	382	11.3	15,531	11.3
Locker room, coatroom, and dressing room attendants	10.99	9.3	428	11.5	22,110	11.5
Barbers and cosmetologists	12.98	5.8	484	6.2	25,172	6.2
Hairdressers, hairstylists, and cosmetologists	13.09	5.8	489	6.2	25,445	6.2
Miscellaneous personal appearance workers	12.55	15.7	488	17.6	25,351	17.6
Manicurists and pedicurists	10.26	12.1	393	14.4	20,422	14.4
Baggage porters, bellhops, and concierges ...	10.23	10.5	398	10.5	20,617	10.5
Baggage porters and bellhops	8.13	4.6	314	5.6	16,234	5.6
Concierges	14.19	8.7	561	9.1	29,150	9.1
Tour and travel guides	12.03	10.0	427	10.8	15,184	10.8
Tour guides and escorts	11.90	10.7	419	11.5	14,541	11.5
Transportation attendants	33.86	3.9	703	1.8	36,493	1.8
Flight attendants	37.04	1.9	717	1.7	37,308	1.7
Transportation attendants, except flight attendants and baggage porters	12.69	12.1	507	12.2	25,633	12.2
Child care workers	9.00	2.2	355	2.1	18,347	2.1
Personal and home care aides	10.20	4.1	398	4.2	20,707	4.2

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 4

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

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Personal care and service occupations						
—Continued						
Recreation and fitness workers	\$14.37	6.2%	\$560	6.2%	\$22,749	6.2%
Fitness trainers and aerobics instructors	18.07	9.1	685	10.1	35,610	10.1
Recreation workers	13.15	5.3	517	5.5	19,558	5.5
Residential advisors	9.26	16.7	376	17.9	16,911	17.9
Sales and related occupations						
First-line supervisors/managers, sales workers	20.10	1.6	805	1.6	41,753	1.6
First-line supervisors/managers of retail sales workers	20.93	4.0	866	4.1	45,004	4.1
First-line supervisors/managers of non-retail sales workers	17.80	2.2	737	2.4	38,308	2.4
Retail sales workers	31.19	8.9	1,288	8.9	66,860	8.9
Cashiers, all workers	12.81	1.7	508	1.8	26,361	1.8
Cashiers	9.99	1.7	391	1.8	20,303	1.8
Gaming change persons and booth cashiers	9.83	1.3	384	1.3	19,938	1.3
Counter and rental clerks and parts salespersons	12.32	7.5	493	7.6	25,620	7.6
Counter and rental clerks	14.38	5.5	579	5.5	30,061	5.5
Parts salespersons	12.95	12.9	517	13.0	26,787	13.0
Retail salespersons	15.72	3.3	638	3.6	33,191	3.6
Advertising sales agents	14.35	2.6	572	2.7	29,653	2.7
Insurance sales agents	24.86	9.8	979	9.6	50,929	9.6
Securities, commodities, and financial services sales agents	27.50	7.6	1,092	7.3	56,790	7.3
Travel agents	62.55	8.3	2,502	8.4	130,094	8.4
Sales representatives, wholesale and manufacturing	15.00	12.1	583	12.7	30,308	12.7
Sales representatives, wholesale and manufacturing, technical and scientific products	31.83	5.0	1,288	4.9	66,914	4.9
Sales representatives, wholesale and manufacturing, except technical and scientific products	41.70	13.2	1,674	12.9	87,035	12.9
Sales representatives, wholesale and manufacturing, except technical and scientific products	28.27	2.7	1,147	2.6	59,601	2.6
Models, demonstrators, and product promoters	16.98	9.6	678	9.6	35,238	9.6
Demonstrators and product promoters	16.98	9.6	678	9.6	35,238	9.6
Real estate brokers and sales agents	27.30	14.5	1,101	13.7	57,265	13.7
Real estate brokers	21.38	18.1	908	18.9	47,224	18.9
Real estate sales agents	28.29	15.7	1,132	14.9	58,857	14.9
Sales engineers	33.98	5.4	1,410	6.0	73,340	6.0

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 4

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

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Sales and related occupations –Continued						
Telemarketers	\$12.08	10.2%	\$465	9.6%	\$24,163	9.6%
Miscellaneous sales and related workers	18.90	11.3	749	11.2	38,692	11.2
Door-to-door sales workers, news and street vendors, and related workers	20.29	17.8	812	17.8	42,208	17.8
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.53	.7	613	.6	31,848	.6
Switchboard operators, including answering service	22.38	1.6	890	1.6	46,244	1.6
Telephone operators	12.17	5.3	477	5.2	24,829	5.2
Financial clerks	14.67	10.1	571	8.8	29,678	8.8
Bill and account collectors	14.74	1.2	583	1.1	30,304	1.1
Billing and posting clerks and machine operators	14.95	5.5	595	5.5	30,911	5.5
Bookkeeping, accounting, and auditing clerks	14.50	2.2	572	2.2	29,743	2.2
Payroll and timekeeping clerks	15.62	1.3	617	1.2	32,057	1.2
Procurement clerks	17.50	1.4	696	1.5	36,197	1.5
Tellers	16.73	3.8	661	3.5	34,394	3.5
Brokerage clerks	11.75	1.2	466	1.2	24,255	1.2
Correspondence clerks	18.94	4.3	740	4.2	38,499	4.2
Credit authorizers, checkers, and clerks	16.27	4.2	649	4.3	33,740	4.3
Credit authorizers, checkers, and clerks	14.78	3.8	588	3.8	30,570	3.8
Customer service representatives	15.79	1.8	627	1.8	32,533	1.8
Eligibility interviewers, government programs	16.27	9.0	647	9.0	33,650	9.0
File clerks	12.69	4.4	503	4.5	26,135	4.5
Hotel, motel, and resort desk clerks	9.69	1.8	382	1.8	19,639	1.8
Interviewers, except eligibility and loan	13.59	6.5	529	7.7	27,499	7.7
Library assistants, clerical	14.11	5.4	531	6.6	26,703	6.6
Loan interviewers and clerks	15.94	2.7	633	2.8	32,893	2.8
New accounts clerks	14.05	3.3	558	3.4	29,022	3.4
Order clerks	14.79	3.4	590	3.4	30,615	3.4
Human resources assistants, except payroll and timekeeping	17.14	2.6	681	2.6	35,426	2.6
Receptionists and information clerks	12.76	1.5	502	1.4	26,052	1.4
Reservation and transportation ticket agents and travel clerks	13.93	7.8	547	8.9	28,447	8.9
Cargo and freight agents	23.31	17.2	932	17.2	48,466	17.2
Couriers and messengers	11.45	3.1	444	3.8	23,072	3.8
Dispatchers	16.99	3.0	688	3.1	35,752	3.1
Police, fire, and ambulance dispatchers	14.12	13.7	565	13.7	29,266	13.7

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 4

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

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Office and administrative support occupations –Continued						
Dispatchers, except police, fire, and ambulance	\$17.16	3.0%	\$696	3.1%	\$36,156	3.1%
Meter readers, utilities	17.62	8.0	705	8.0	36,658	8.0
Production, planning, and expediting clerks	19.51	2.7	780	2.8	40,527	2.8
Shipping, receiving, and traffic clerks	13.22	1.6	528	1.6	27,436	1.6
Stock clerks and order fillers	12.66	1.6	505	1.6	26,222	1.6
Weighers, measurers, checkers, and samplers, recordkeeping	14.37	5.3	575	5.3	29,899	5.3
Secretaries and administrative assistants	18.63	1.2	729	1.1	37,770	1.1
Executive secretaries and administrative assistants	21.49	1.6	848	1.6	44,066	1.6
Legal secretaries	20.71	6.0	801	5.4	41,634	5.4
Medical secretaries	15.02	3.4	586	3.4	30,437	3.4
Secretaries, except legal, medical, and executive	16.48	1.6	645	1.3	33,198	1.3
Computer operators	17.32	2.9	692	2.9	35,963	2.9
Data entry and information processing workers	13.59	2.0	534	1.9	27,705	1.9
Data entry keyers	12.85	1.6	505	2.0	26,201	2.0
Word processors and typists	16.93	6.9	663	6.4	34,478	6.4
Desktop publishers	18.29	6.6	708	5.7	36,835	5.7
Insurance claims and policy processing clerks	15.93	2.2	623	2.2	32,384	2.2
Mail clerks and mail machine operators, except postal service	12.25	5.3	481	5.1	25,014	5.1
Office clerks, general	14.29	1.6	561	1.6	29,108	1.6
Office machine operators, except computer	12.73	3.4	505	3.2	26,030	3.2
Proofreaders and copy markers	13.44	4.7	538	4.7	27,959	4.7
Statistical assistants	18.70	8.2	729	7.4	37,929	7.4
Farming, fishing, and forestry occupations	12.25	8.2	489	8.2	23,344	8.2
Graders and sorters, agricultural products	9.79	8.2	385	8.0	19,540	8.0
Miscellaneous agricultural workers	9.64	6.5	385	6.5	17,569	6.5
Farmworkers and laborers, crop, nursery, and greenhouse	9.77	7.9	390	7.8	16,774	7.8
Logging workers	16.37	16.5	655	16.5	34,054	16.5
Construction and extraction occupations	20.30	1.8	810	1.7	41,372	1.7
First-line supervisors/managers of construction trades and extraction workers	27.63	3.3	1,125	3.5	58,242	3.5
Boilermakers	24.28	6.3	971	6.3	50,505	6.3

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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						
Brickmasons, blockmasons, and stonemasons	\$25.98	5.9%	\$1,036	6.0%	\$51,835	6.0%
Brickmasons and blockmasons	26.49	5.7	1,056	5.8	52,731	5.8
Carpenters	20.98	2.9	832	2.6	42,764	2.6
Carpet, floor, and tile installers and finishers	20.48	9.9	805	10.1	41,798	10.1
Carpet installers	25.75	16.9	1,013	18.3	52,670	18.3
Tile and marble setters	18.71	8.2	739	8.1	38,362	8.1
Cement masons, concrete finishers, and terrazzo workers	20.16	3.8	804	4.0	40,777	4.0
Cement masons and concrete finishers	20.13	3.7	803	3.9	40,707	3.9
Construction laborers	15.62	5.3	621	5.1	31,155	5.1
Construction equipment operators	20.40	4.7	814	4.9	39,992	4.9
Paving, surfacing, and tamping equipment operators	16.21	6.4	644	6.2	30,555	6.2
Operating engineers and other construction equipment operators	21.91	5.9	876	6.1	43,569	6.1
Drywall installers, ceiling tile installers, and tapers	19.14	6.9	765	6.9	39,563	6.9
Drywall and ceiling tile installers	19.03	7.5	760	7.5	39,343	7.5
Tapers	19.49	7.4	779	7.4	40,292	7.4
Electricians	23.26	4.8	925	4.7	48,118	4.7
Glaziers	17.62	18.7	705	18.7	36,659	18.7
Insulation workers	16.79	7.8	672	7.8	34,919	7.8
Insulation workers, floor, ceiling, and wall	13.96	6.2	559	6.2	29,044	6.2
Insulation workers, mechanical	18.72	10.0	749	10.0	38,936	10.0
Painters and paperhangers	15.59	5.9	617	6.4	31,748	6.4
Painters, construction and maintenance	15.48	5.9	613	6.4	31,520	6.4
Pipelayers, plumbers, pipefitters, and steamfitters	23.92	7.0	956	7.0	49,490	7.0
Pipelayers	18.48	12.5	739	12.5	38,403	12.5
Plumbers, pipefitters, and steamfitters	24.26	7.4	969	7.4	50,181	7.4
Plasterers and stucco masons	16.45	3.4	653	3.5	33,871	3.5
Roofers	17.71	8.7	705	8.7	33,529	8.7
Sheet metal workers	19.99	8.5	788	8.9	40,575	8.9
Structural iron and steel workers	28.77	15.7	1,151	15.7	59,742	15.7
Helpers, construction trades	13.33	2.8	532	2.7	27,100	2.7
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	16.46	12.4	650	12.7	32,933	12.7
Helpers--carpenters	13.69	5.8	548	5.8	28,439	5.8
Helpers--electricians	10.75	3.7	430	3.7	22,346	3.7

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 4

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

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Construction and extraction occupations						
—Continued						
Helpers--painters, paperhanglers, plasterers, and stucco masons	\$10.71	4.6%	\$428	4.6%	\$22,281	4.6%
Helpers--pipelayers, plumbers, pipefitters, and steamfitters	12.95	3.8	518	3.8	26,934	3.8
Helpers--roofers	10.24	3.8	410	3.8	20,332	3.8
Construction and building inspectors	27.54	5.7	1,106	5.7	57,529	5.7
Elevator installers and repairers	39.59	13.2	1,583	13.2	82,341	13.2
Hazardous materials removal workers	19.95	26.4	798	26.4	40,465	26.4
Septic tank servicers and sewer pipe cleaners	17.85	13.3	792	19.4	41,169	19.4
Miscellaneous construction and related workers	16.94	5.5	675	5.5	34,506	5.5
Derrick, rotary drill, and service unit operators, oil, gas, and mining	21.66	20.8	866	20.8	45,046	20.8
Service unit operators, oil, gas, and mining	22.89	10.8	916	10.8	47,615	10.8
Earth drillers, except oil and gas	16.88	9.5	675	9.5	35,119	9.5
Mining machine operators	21.62	7.3	865	7.3	44,945	7.3
Mine cutting and channeling machine operators	18.61	5.0	744	5.0	38,540	5.0
Roustabouts, oil and gas	19.20	8.9	768	8.9	39,935	8.9
Helpers--extraction workers	12.61	8.4	504	8.4	26,225	8.4
Installation, maintenance, and repair occupations						
First-line supervisors/managers of mechanics, installers, and repairers	20.31	1.2	816	1.3	42,338	1.3
Computer, automated teller, and office machine repairers	26.75	3.9	1,096	4.5	56,974	4.5
Radio and telecommunications equipment installers and repairers	17.53	6.2	701	6.3	36,437	6.3
Telecommunications equipment installers and repairers, except line installers	26.92	2.8	1,077	2.8	55,985	2.8
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	26.92	2.8	1,077	2.8	55,985	2.8
Avionics technicians	19.13	5.4	765	5.5	39,783	5.5
Electric motor, power tool, and related repairers	14.22	27.3	569	27.3	29,575	27.3
Electrical and electronics installers and repairers, transportation equipment	14.05	6.1	562	6.1	29,222	6.1
Electrical and electronics repairers, commercial and industrial equipment	23.75	6.9	950	6.9	49,394	6.9
	21.30	6.9	851	6.9	44,238	6.9

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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						
Electrical and electronics repairers, powerhouse, substation, and relay	\$30.41	5.8%	\$1,216	5.8%	\$63,242	5.8%
Electronic equipment installers and repairers, motor vehicles	17.11	7.3	695	8.6	36,120	8.6
Electronic home entertainment equipment installers and repairers	14.58	6.9	583	6.9	30,321	6.9
Security and fire alarm systems installers	19.32	5.7	771	5.8	40,101	5.8
Aircraft mechanics and service technicians ..	26.87	5.8	1,080	5.9	55,915	5.9
Automotive technicians and repairers	18.52	2.4	749	2.5	38,940	2.5
Automotive body and related repairers	17.29	8.0	700	8.5	36,403	8.5
Automotive glass installers and repairers ..	17.60	8.7	704	8.7	36,598	8.7
Automotive service technicians and mechanics	18.89	2.8	763	2.9	39,697	2.9
Bus and truck mechanics and diesel engine specialists	19.70	2.4	790	2.5	41,084	2.5
Heavy vehicle and mobile equipment service technicians and mechanics	19.46	2.9	788	3.1	40,969	3.1
Farm equipment mechanics	16.06	6.1	679	9.4	35,293	9.4
Mobile heavy equipment mechanics, except engines	20.29	2.9	812	2.9	42,190	2.9
Small engine mechanics	16.59	5.1	661	5.0	34,270	5.0
Motorboat mechanics	16.58	11.3	656	11.4	34,093	11.4
Motorcycle mechanics	17.64	12.6	703	12.4	36,118	12.4
Outdoor power equipment and other small engine mechanics	16.13	4.3	645	4.3	33,556	4.3
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	10.62	5.1	423	5.4	21,972	5.4
Tire repairers and changers	10.40	5.6	414	6.1	21,507	6.1
Control and valve installers and repairers	21.39	6.8	855	6.8	44,470	6.8
Control and valve installers and repairers, except mechanical door	23.49	5.6	939	5.6	48,839	5.6
Heating, air conditioning, and refrigeration mechanics and installers	20.05	3.9	807	4.1	41,947	4.1
Home appliance repairers	19.00	7.3	769	7.0	39,997	7.0
Industrial machinery installation, repair, and maintenance workers	19.70	1.7	786	1.7	40,766	1.7
Industrial machinery mechanics	22.44	1.8	895	1.8	46,469	1.8
Maintenance and repair workers, general ..	17.48	2.4	697	2.4	36,056	2.4
Maintenance workers, machinery	17.76	4.0	711	4.0	36,921	4.0
Millwrights	22.85	5.2	914	5.2	47,453	5.2
Refractory materials repairers, except brickmasons	19.96	5.9	799	5.9	41,522	5.9

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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						
Line installers and repairers	\$26.10	2.6%	\$1,044	2.6%	\$54,153	2.6%
Electrical power-line installers and repairers	27.72	3.9	1,109	3.9	57,663	3.9
Telecommunications line installers and repairers	25.18	3.8	1,007	3.8	52,172	3.8
Precision instrument and equipment repairers	21.51	5.8	859	5.8	44,657	5.8
Medical equipment repairers	20.40	10.9	816	10.9	42,431	10.9
Miscellaneous installation, maintenance, and repair workers	15.30	2.7	610	2.6	31,443	2.6
Coin, vending, and amusement machine servicers and repairers	14.65	8.1	583	7.9	30,259	7.9
Locksmiths and safe repairers	16.95	13.3	679	12.0	35,329	12.0
Manufactured building and mobile home installers	11.64	15.7	465	15.7	24,204	15.7
Riggers	18.44	19.8	738	19.8	38,363	19.8
Helpers--installation, maintenance, and repair workers	12.38	2.7	495	2.7	25,315	2.7
Production occupations						
First-line supervisors/managers of production and operating workers	15.56	1.2	620	1.2	32,171	1.2
Aircraft structure, surfaces, rigging, and systems assemblers	23.81	2.0	967	2.0	50,289	2.0
Electrical, electronics, and electromechanical assemblers	23.05	5.7	922	5.7	47,865	5.7
Electrical and electronic equipment assemblers	13.57	2.8	541	2.8	28,138	2.8
Coil winders, tapers, and finishers	11.50	7.1	452	6.4	23,482	6.4
Electrical and electronic equipment assemblers	13.61	3.2	544	3.3	28,272	3.3
Electromechanical equipment assemblers	14.08	4.4	562	4.4	29,227	4.4
Engine and other machine assemblers	19.62	10.3	783	10.4	40,737	10.4
Structural metal fabricators and fitters	16.54	6.8	659	6.6	34,106	6.6
Miscellaneous assemblers and fabricators	15.42	4.1	615	4.1	31,954	4.1
Fiberglass laminators and fabricators	13.17	7.2	527	7.2	27,397	7.2
Team assemblers	18.04	9.9	719	10.0	37,300	10.0
Bakers	12.99	7.1	511	7.2	26,546	7.2
Butchers and other meat, poultry, and fish processing workers	12.37	4.9	490	4.9	25,491	4.9
Butchers and meat cutters	15.27	5.6	602	5.7	31,282	5.7
Meat, poultry, and fish cutters and trimmers	9.72	7.9	386	8.0	20,071	8.0
Slaughterers and meat packers	11.39	3.8	455	3.9	23,636	3.9

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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						
Miscellaneous food processing workers	\$12.98	3.7%	\$517	3.7%	\$26,867	3.7%
Food and tobacco roasting, baking, and drying machine operators and tenders	12.56	9.7	502	9.7	26,123	9.7
Food batchmakers	13.82	3.9	550	4.0	28,530	4.0
Food cooking machine operators and tenders	11.40	8.5	455	8.5	23,654	8.5
Computer control programmers and operators	17.76	4.5	703	5.2	36,532	5.2
Computer-controlled machine tool operators, metal and plastic	16.70	4.0	659	5.0	34,273	5.0
Numerical tool and process control programmers	24.58	6.9	983	6.9	51,127	6.9
Forming machine setters, operators, and tenders, metal and plastic	14.91	3.8	591	3.7	30,687	3.7
Extruding and drawing machine setters, operators, and tenders, metal and plastic	14.38	4.6	568	4.5	29,538	4.5
Forging machine setters, operators, and tenders, metal and plastic	13.90	8.5	556	8.5	28,739	8.5
Rolling machine setters, operators, and tenders, metal and plastic	16.48	6.9	654	6.9	33,961	6.9
Machine tool cutting setters, operators, and tenders, metal and plastic	14.64	2.7	585	2.7	30,387	2.7
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.17	3.4	565	3.4	29,380	3.4
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	14.33	9.1	573	9.0	29,736	9.0
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	14.00	4.1	559	4.1	29,069	4.1
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	17.09	5.9	683	5.8	35,524	5.8
Milling and planing machine setters, operators, and tenders, metal and plastic	17.06	9.4	682	9.4	35,452	9.4
Machinists	20.67	1.7	826	1.7	42,936	1.7
Metal furnace and kiln operators and tenders	18.09	5.6	722	5.6	37,401	5.6
Metal-refining furnace operators and tenders	18.40	7.9	735	7.9	38,150	7.9
Pourers and casters, metal	17.49	7.3	697	7.3	35,932	7.3

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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						
Model makers and patternmakers, metal and plastic	\$22.22	8.5%	\$889	8.5%	\$45,999	8.5%
Model makers, metal and plastic	23.44	9.3	938	9.3	48,498	9.3
Patternmakers, metal and plastic	17.69	15.1	708	15.1	36,695	15.1
Molders and molding machine setters, operators, and tenders, metal and plastic	13.22	3.2	527	3.2	27,366	3.2
Foundry mold and coremakers	16.90	10.0	676	10.0	35,159	10.0
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.00	3.3	518	3.4	26,899	3.4
Multiple machine tool setters, operators, and tenders, metal and plastic	16.57	3.7	657	4.0	34,148	4.0
Tool and die makers	24.19	2.0	967	2.0	50,209	2.0
Welding, soldering, and brazing workers	16.85	2.4	672	2.4	34,942	2.4
Welders, cutters, solderers, and brazers	16.96	2.7	677	2.7	35,216	2.7
Welding, soldering, and brazing machine setters, operators, and tenders	16.13	5.4	638	5.5	33,102	5.5
Miscellaneous metalworkers and plastic workers	15.27	5.6	611	5.6	31,747	5.6
Heat treating equipment setters, operators, and tenders, metal and plastic	16.72	10.2	668	10.2	34,617	10.2
Lay-out workers, metal and plastic	18.41	13.4	736	13.4	38,292	13.4
Plating and coating machine setters, operators, and tenders, metal and plastic	15.58	7.8	621	7.8	32,303	7.8
Tool grinders, filers, and sharpeners	16.83	7.0	676	6.8	35,128	6.8
Bookbinders and bindery workers	13.81	3.4	539	3.3	28,001	3.3
Bindery workers	13.74	3.5	536	3.3	27,891	3.3
Printers	16.68	3.6	659	3.5	34,282	3.5
Job printers	17.31	6.0	677	5.7	35,223	5.7
Prepress technicians and workers	17.21	3.2	677	3.2	35,217	3.2
Printing machine operators	16.40	5.0	650	4.9	33,811	4.9
Laundry and dry-cleaning workers	10.25	5.2	403	5.4	20,965	5.4
Pressers, textile, garment, and related materials	9.42	7.1	366	7.5	19,020	7.5
Sewing machine operators	10.95	7.8	432	8.1	22,435	8.1
Tailors, dressmakers, and sewers	14.59	8.2	552	8.3	28,713	8.3
Sewers, hand	15.91	21.3	636	21.3	33,092	21.3
Tailors, dressmakers, and custom sewers	14.47	7.2	545	7.3	28,337	7.3
Textile machine setters, operators, and tenders	11.99	4.7	477	4.9	24,774	4.9
Textile bleaching and dyeing machine operators and tenders	13.01	10.6	520	10.6	27,066	10.6

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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 cutting machine setters, operators, and tenders	\$11.12	8.9%	\$439	9.8%	\$22,844	9.8%
Textile knitting and weaving machine setters, operators, and tenders	12.38	6.2	495	6.2	25,755	6.2
Textile winding, twisting, and drawing out machine setters, operators, and tenders	12.04	6.7	478	7.0	24,816	7.0
Miscellaneous textile, apparel, and furnishings workers	13.39	7.1	531	7.1	27,583	7.1
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	15.90	7.5	626	7.5	32,539	7.5
Fabric and apparel patternmakers	20.57	14.5	795	16.3	41,327	16.3
Upholsterers	15.31	12.4	609	12.5	31,665	12.5
Cabinetmakers and bench carpenters	14.13	3.8	564	3.8	29,246	3.8
Furniture finishers	13.31	9.6	532	9.6	27,678	9.6
Model makers and patternmakers, wood	18.75	12.0	750	12.0	38,992	12.0
Woodworking machine setters, operators, and tenders	12.54	3.0	501	3.0	25,961	3.0
Sawing machine setters, operators, and tenders, wood	11.91	5.1	475	5.1	24,586	5.1
Woodworking machine setters, operators, and tenders, except sawing	13.08	3.5	522	3.5	27,141	3.5
Power plant operators, distributors, and dispatchers	29.87	3.9	1,195	3.9	62,159	3.9
Power distributors and dispatchers	34.94	5.5	1,405	5.6	73,058	5.6
Power plant operators	27.34	6.2	1,094	6.2	56,863	6.2
Stationary engineers and boiler operators	25.37	6.2	1,001	6.1	52,072	6.1
Water and liquid waste treatment plant and system operators	22.95	8.8	918	8.8	47,731	8.8
Miscellaneous plant and system operators	25.55	5.6	1,012	5.7	52,642	5.7
Chemical plant and system operators	23.92	5.1	934	4.3	48,581	4.3
Gas plant operators	29.72	6.1	1,189	6.1	61,821	6.1
Petroleum pump system operators, refinery operators, and gaugers	26.13	7.2	1,044	7.2	54,290	7.2
Chemical processing machine setters, operators, and tenders	19.66	5.8	784	5.8	40,763	5.8
Chemical equipment operators and tenders	18.35	9.3	730	9.3	37,954	9.3
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	20.75	8.8	829	8.8	43,111	8.8
Crushing, grinding, polishing, mixing, and blending workers	16.07	3.7	641	3.6	32,899	3.6

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, and polishing machine setters, operators, and tenders	\$16.74	9.4%	\$669	9.4%	\$34,460	9.4%
Grinding and polishing workers, hand	13.16	5.9	527	5.9	26,928	5.9
Mixing and blending machine setters, operators, and tenders	17.01	3.9	677	3.9	34,780	3.9
Cutting workers	13.65	3.6	543	3.5	27,830	3.5
Cutters and trimmers, hand	13.23	6.1	528	6.2	27,330	6.2
Cutting and slicing machine setters, operators, and tenders	13.80	3.9	549	3.7	28,005	3.7
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	14.06	9.4	561	9.2	29,161	9.2
Furnace, kiln, oven, drier, and kettle operators and tenders	15.34	12.1	613	12.1	31,900	12.1
Inspectors, testers, sorters, samplers, and weighers	15.83	2.7	631	2.7	32,730	2.7
Medical, dental, and ophthalmic laboratory technicians	15.93	6.7	630	7.0	32,783	7.0
Dental laboratory technicians	17.03	8.4	669	9.1	34,800	9.1
Ophthalmic laboratory technicians	13.30	10.0	532	10.0	27,671	10.0
Packaging and filling machine operators and tenders	14.96	5.7	597	5.7	30,973	5.7
Painting workers	15.27	4.6	611	4.7	31,752	4.7
Coating, painting, and spraying machine setters, operators, and tenders	13.94	3.9	556	3.9	28,919	3.9
Painters, transportation equipment	19.12	7.3	769	7.6	39,993	7.6
Painting, coating, and decorating workers	13.18	5.8	526	5.8	27,350	5.8
Photographic process workers and processing machine operators	13.20	8.5	516	7.8	26,734	7.8
Photographic process workers	15.38	19.0	602	17.2	31,158	17.2
Photographic processing machine operators	11.97	6.0	467	6.0	24,231	6.0
Semiconductor processors	16.68	7.1	666	7.2	34,641	7.2
Miscellaneous production workers	13.36	3.0	532	3.0	27,545	3.0
Cementing and gluing machine operators and tenders	12.23	9.4	489	9.4	25,430	9.4
Cleaning, washing, and metal pickling equipment operators and tenders	17.67	21.6	707	21.6	36,749	21.6
Etchers and engravers	18.01	13.8	703	11.8	36,579	11.8
Molders, shapers, and casters, except metal and plastic	12.96	7.7	519	7.7	26,963	7.7
Paper goods machine setters, operators, and tenders	16.63	9.4	662	9.4	34,430	9.4

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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						
Tire builders	\$16.60	9.4%	\$664	9.4%	\$34,527	9.4%
Helpers--production workers	11.64	1.6	462	1.6	23,992	1.6
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	15.46	1.3	622	1.5	32,129	1.5
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	20.40	3.8	838	4.6	43,437	4.6
Aircraft pilots and flight engineers	23.64	3.3	986	3.3	51,277	3.3
Airline pilots, copilots, and flight engineers	99.12	11.8	2,318	5.2	119,952	5.2
Bus drivers	117.79	4.9	2,448	3.7	127,274	3.7
Bus drivers, transit and intercity	14.42	14.3	562	13.3	28,320	13.3
Bus drivers, school	14.77	16.0	587	15.9	30,399	15.9
Driver/sales workers and truck drivers	12.63	11.2	445	10.6	19,985	10.6
Driver/sales workers	16.79	1.5	695	1.8	35,883	1.8
Truck drivers, heavy and tractor-trailer	15.93	5.3	646	5.3	33,588	5.3
Truck drivers, light or delivery services	17.64	1.9	745	2.3	38,329	2.3
Taxi drivers and chauffeurs	15.26	2.6	609	2.7	31,660	2.7
Sailors and marine oilers	10.65	7.7	411	7.0	21,343	7.0
Ship and boat captains and operators	13.07	6.0	567	7.5	28,149	7.5
Captains, mates, and pilots of water vessels	20.80	14.9	1,059	16.9	49,124	16.9
Ship engineers	20.80	14.9	1,059	16.9	49,124	16.9
Parking lot attendants	32.53	14.9	1,426	5.8	63,694	5.8
Service station attendants	8.19	4.2	320	4.8	16,648	4.8
Transportation inspectors	10.51	7.4	418	7.5	21,720	7.5
Conveyor operators and tenders	25.02	9.4	1,019	9.4	53,000	9.4
Crane and tower operators	15.18	14.2	607	14.2	31,569	14.2
Dredge, excavating, and loading machine operators	20.08	6.8	802	6.8	41,641	6.8
Excavating and loading machine and dragline operators	16.56	4.3	661	4.2	33,717	4.2
Hoist and winch operators	16.45	4.4	656	4.3	33,483	4.3
Industrial truck and tractor operators	16.11	20.2	641	20.4	33,339	20.4
Laborers and material movers, hand	14.56	2.6	582	2.6	30,111	2.6
Cleaners of vehicles and equipment	11.52	1.3	457	1.3	23,646	1.3
Laborers and freight, stock, and material movers, hand	10.54	2.9	421	2.9	21,867	2.9
Machine feeders and offbearers	12.16	1.4	482	1.4	24,888	1.4
Packers and packagers, hand	11.64	2.8	463	2.8	24,039	2.8
	10.34	2.1	410	2.2	21,188	2.2

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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						
Pumping station operators	\$21.60	5.9%	\$864	5.9%	\$44,178	5.9%
Refuse and recyclable material collectors	11.44	8.5	494	5.7	25,689	5.7
Tank car, truck, and ship loaders	20.30	10.8	840	11.1	42,231	11.1

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 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	\$24.76	0.8%	\$963	0.8%	\$45,217	0.8%
Management occupations	38.65	2.0	1,531	2.0	77,055	2.0
Chief executives	52.50	7.9	2,100	6.8	108,899	6.8
General and operations managers	37.78	5.3	1,510	5.3	78,389	5.3
Public relations managers	34.99	12.4	1,392	12.5	72,225	12.5
Administrative services managers	33.83	5.9	1,335	5.8	69,021	5.8
Computer and information systems managers	41.10	5.8	1,643	5.8	84,365	5.8
Financial managers	39.56	4.8	1,583	5.1	81,630	5.1
Human resources managers	36.84	5.4	1,462	5.5	75,435	5.5
Compensation and benefits managers	35.78	7.8	1,431	7.8	74,412	7.8
Training and development managers	34.66	18.1	1,347	18.7	70,037	18.7
Purchasing managers	28.70	11.1	1,138	10.5	59,185	10.5
Transportation, storage, and distribution managers	37.00	5.5	1,484	5.5	75,815	5.5
Construction managers	34.92	3.6	1,395	3.6	72,561	3.6
Education administrators	42.15	2.4	1,671	2.6	79,543	2.6
Education administrators, preschool and child care center/program	24.09	8.0	982	7.8	47,600	7.8
Education administrators, elementary and secondary school	45.26	1.8	1,796	1.9	83,639	1.9
Education administrators, postsecondary	38.64	6.9	1,524	6.8	75,579	6.8
Engineering managers	49.52	6.2	1,977	6.3	102,779	6.3
Food service managers	23.43	9.1	918	8.8	45,637	8.8
Medical and health services managers	44.33	16.1	1,761	16.2	91,569	16.2
Natural sciences managers	34.42	19.7	1,298	16.4	67,478	16.4
Property, real estate, and community association managers	23.26	7.0	923	7.1	47,990	7.1
Social and community service managers	30.95	3.2	1,227	3.2	63,829	3.2
Business and financial operations occupations	24.82	2.2	978	2.1	50,785	2.1
Buyers and purchasing agents	25.35	4.2	1,014	4.2	52,734	4.2
Purchasing agents, except wholesale, retail, and farm products	24.75	4.8	990	4.8	51,478	4.8
Claims adjusters, appraisers, examiners, and investigators	26.05	3.7	1,025	3.8	53,290	3.8
Claims adjusters, examiners, and investigators	26.05	3.7	1,025	3.8	53,290	3.8
Compliance officers, except agriculture, construction, health and safety, and transportation	21.46	5.1	837	5.3	43,539	5.3
Emergency management specialists	34.57	23.3	1,379	23.4	70,845	23.4

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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	\$25.29	4.7%	\$1,008	4.6%	\$52,304	4.6%
Employment, recruitment, and placement specialists	17.89	3.7	713	3.6	37,081	3.6
Compensation, benefits, and job analysis specialists	26.90	6.1	1,064	6.2	55,306	6.2
Training and development specialists	27.68	8.8	1,106	8.7	57,278	8.7
Management analysts	26.08	3.8	1,039	3.7	54,046	3.7
Meeting and convention planners	24.08	10.8	950	11.3	49,405	11.3
Accountants and auditors	24.67	3.1	964	2.9	50,058	2.9
Appraisers and assessors of real estate	22.04	9.3	870	9.3	45,230	9.3
Budget analysts	27.51	3.0	1,091	2.9	56,638	2.9
Financial analysts and advisors	23.49	6.7	932	6.9	48,470	6.9
Financial analysts	25.91	10.0	1,035	9.9	53,809	9.9
Insurance underwriters	21.31	6.9	839	6.6	43,624	6.6
Financial examiners	27.30	8.6	1,086	8.4	56,476	8.4
Loan counselors and officers	22.99	5.4	895	4.7	46,539	4.7
Loan counselors	22.99	5.4	895	4.7	46,539	4.7
Tax examiners, collectors, preparers, and revenue agents	21.33	8.4	835	8.1	43,445	8.1
Tax examiners, collectors, and revenue agents	21.40	8.5	838	8.1	43,574	8.1
Computer and mathematical science occupations						
Computer programmers	27.51	2.5	1,088	2.2	55,902	2.2
Computer software engineers	29.92	5.2	1,191	5.3	61,953	5.3
Computer software engineers, applications	29.78	12.1	1,218	9.5	63,229	9.5
Computer software engineers, systems software	29.00	13.6	1,192	10.8	61,859	10.8
Computer support specialists	33.37	3.3	1,335	3.3	69,418	3.3
Computer support specialists	22.28	2.3	883	2.4	45,116	2.4
Computer systems analysts	31.57	3.9	1,240	3.7	64,196	3.7
Database administrators	29.14	6.4	1,135	6.2	58,526	6.2
Network and computer systems administrators	28.29	3.2	1,118	3.2	56,504	3.2
Network systems and data communications analysts	27.55	6.3	1,097	5.9	56,866	5.9
Operations research analysts	27.41	5.5	1,053	6.9	54,769	6.9
Architecture and engineering occupations						
Architects, except naval	29.49	3.2	1,160	3.3	60,039	3.3
Architects, except landscape and naval	32.78	4.1	1,275	5.3	66,310	5.3
Architects, except landscape and naval	33.44	5.2	1,290	6.9	67,066	6.9

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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						
Surveyors, cartographers, and photogrammetrists	\$27.78	8.7%	\$1,043	11.5%	\$54,256	11.5%
Surveyors	31.50	10.1	1,119	17.9	58,208	17.9
Engineers	33.97	3.9	1,331	4.2	68,666	4.2
Civil engineers	33.65	3.1	1,336	3.2	68,203	3.2
Electrical and electronics engineers	34.99	5.6	1,399	5.6	72,772	5.6
Electrical engineers	32.32	5.9	1,293	5.9	67,223	5.9
Environmental engineers	31.53	5.0	1,232	4.9	64,045	4.9
Industrial engineers, including health and safety	34.61	13.4	1,380	13.5	71,781	13.5
Drafters	23.51	8.1	941	8.1	48,909	8.1
Architectural and civil drafters	24.99	8.4	1,000	8.4	51,982	8.4
Engineering technicians, except drafters	22.18	2.9	881	3.0	45,811	3.0
Civil engineering technicians	20.71	2.8	823	2.9	42,818	2.9
Electrical and electronic engineering technicians	27.57	8.8	1,103	8.8	57,350	8.8
Surveying and mapping technicians	20.77	7.3	827	7.5	43,003	7.5
Life, physical, and social science occupations						
Life scientists	26.84	3.0	1,054	2.9	52,566	2.9
Agricultural and food scientists	23.20	5.5	922	5.4	46,572	5.4
Biological scientists	17.76	9.0	711	9.3	36,592	9.3
Zoologists and wildlife biologists	25.06	7.9	1,001	7.9	51,397	7.9
Conservation scientists and foresters	23.42	5.2	936	5.2	48,698	5.2
Medical scientists	24.83	8.9	956	7.9	49,538	7.9
Conservation scientists	23.16	7.8	886	6.6	46,095	6.6
Foresters	34.61	20.8	1,381	20.8	70,075	20.8
Physical scientists	23.46	9.9	936	9.9	45,584	9.9
Chemists and materials scientists	29.31	6.5	1,136	7.1	58,444	7.1
Chemists	27.28	5.6	1,011	8.1	51,304	8.1
Environmental scientists and geoscientists	27.28	5.6	1,011	8.1	51,304	8.1
Environmental scientists and specialists, including health	29.25	8.1	1,149	6.8	59,353	6.8
Psychologists	29.30	9.4	1,144	7.9	59,511	7.9
Clinical, counseling, and school psychologists	37.52	4.2	1,438	3.7	62,078	3.7
Urban and regional planners	37.43	4.6	1,432	4.0	60,928	4.0
Agricultural and food science technicians	30.75	4.8	1,222	5.0	63,539	5.0
Biological technicians	15.24	17.8	611	17.8	31,251	17.8
Chemical technicians	19.49	6.3	777	6.3	40,400	6.3
Miscellaneous life, physical, and social science technicians	20.99	5.6	839	5.6	43,651	5.6
All United States	20.46	6.2	813	6.2	42,269	6.2

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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						
Environmental science and protection technicians, including health	\$21.95	6.5%	\$872	6.5%	\$45,339	6.5%
Forensic science technicians	26.08	8.2	1,034	8.2	53,781	8.2
Forest and conservation technicians	17.47	10.4	699	10.4	36,346	10.4
Community and social services occupations	24.32	2.0	945	1.8	46,360	1.8
Counselors	29.92	3.2	1,155	2.8	52,461	2.8
Substance abuse and behavioral disorder counselors	26.79	12.0	1,067	12.0	55,118	12.0
Educational, vocational, and school counselors	34.58	3.6	1,312	3.1	55,359	3.1
Mental health counselors	20.62	6.9	819	6.6	42,300	6.6
Rehabilitation counselors	21.52	4.2	857	3.8	44,583	3.8
Social workers	23.00	5.3	892	5.0	44,656	5.0
Child, family, and school social workers ..	24.55	7.5	947	7.4	46,339	7.4
Medical and public health social workers ..	19.36	4.6	765	4.1	39,617	4.1
Mental health and substance abuse social workers	20.39	7.5	800	7.5	41,388	7.5
Miscellaneous community and social service specialists	20.57	3.9	808	3.6	41,723	3.6
Health educators	22.72	6.9	899	6.1	46,740	6.1
Probation officers and correctional treatment specialists	23.14	5.1	911	4.3	47,259	4.3
Social and human service assistants	16.71	3.3	653	3.3	33,481	3.3
Legal occupations	33.68	6.4	1,301	6.2	67,644	6.2
Lawyers	38.36	4.2	1,500	3.5	77,981	3.5
Judges, magistrates, and other judicial workers	47.51	10.5	1,793	9.6	93,224	9.6
Administrative law judges, adjudicators, and hearing officers	36.02	10.0	1,394	10.6	72,499	10.6
Judges, magistrate judges, and magistrates	53.93	9.1	2,006	8.3	104,335	8.3
Paralegals and legal assistants	20.90	5.0	801	5.7	41,669	5.7
Miscellaneous legal support workers	22.52	6.2	865	5.9	44,962	5.9
Court reporters	23.64	10.2	898	10.3	46,705	10.3
Law clerks	23.95	8.9	917	8.6	47,689	8.6
Education, training, and library occupations	33.63	1.4	1,248	1.4	48,707	1.4
Postsecondary teachers	47.51	5.8	1,834	6.1	75,955	6.1
Business teachers, postsecondary	64.42	8.6	2,554	9.2	99,681	9.2
Math and computer teachers, postsecondary	44.80	7.3	1,728	6.8	66,895	6.8

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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						
Computer science teachers, postsecondary	\$59.38	13.5%	\$2,302	13.3%	\$87,843	13.3%
Mathematical science teachers, postsecondary	40.24	4.7	1,550	4.2	60,268	4.2
Engineering and architecture teachers, postsecondary	49.52	14.7	1,967	15.0	76,688	15.0
Engineering teachers, postsecondary	49.30	15.4	1,964	15.7	76,636	15.7
Life sciences teachers, postsecondary	44.50	23.1	1,633	26.8	67,972	26.8
Biological science teachers, postsecondary	44.25	24.6	1,698	26.7	74,334	26.7
Physical sciences teachers, postsecondary	47.20	6.1	1,871	6.1	73,006	6.1
Atmospheric, earth, marine, and space sciences teachers, postsecondary	64.61	7.3	2,550	8.0	93,710	8.0
Chemistry teachers, postsecondary	47.38	6.9	1,881	7.2	73,114	7.2
Physics teachers, postsecondary	43.81	10.7	1,742	10.5	69,136	10.5
Social sciences teachers, postsecondary	46.44	5.8	1,811	5.4	72,833	5.4
Economics teachers, postsecondary	56.31	12.4	2,120	14.2	83,582	14.2
Political science teachers, postsecondary	38.02	8.1	1,603	12.7	71,734	12.7
Psychology teachers, postsecondary	37.29	5.4	1,552	1.8	63,493	1.8
Sociology teachers, postsecondary	54.42	8.5	2,160	8.6	83,197	8.6
Health teachers, postsecondary	55.65	13.7	2,177	14.0	98,603	14.0
Health specialties teachers, postsecondary	65.51	12.6	2,613	12.7	122,309	12.7
Nursing instructors and teachers, postsecondary	33.50	8.4	1,255	6.3	53,271	6.3
Education and library science teachers, postsecondary	35.27	8.0	1,503	8.8	62,559	8.8
Education teachers, postsecondary	35.27	8.0	1,503	8.8	62,559	8.8
Law, criminal justice, and social work teachers, postsecondary	90.95	18.1	3,189	21.9	148,644	21.9
Law teachers, postsecondary	100.76	18.0	3,463	24.8	167,286	24.8
Arts, communications, and humanities teachers, postsecondary	45.33	4.3	1,793	4.2	70,026	4.2
Art, drama, and music teachers, postsecondary	46.21	7.8	1,860	7.3	73,677	7.3
Communications teachers, postsecondary	38.34	6.1	1,469	5.5	49,984	5.5
English language and literature teachers, postsecondary	42.05	5.9	1,629	5.5	61,773	5.5
Foreign language and literature teachers, postsecondary	44.76	8.7	1,817	8.5	75,234	8.5

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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						
History teachers, postsecondary	\$49.42	9.4%	\$1,947	9.4%	\$76,905	9.4%
Miscellaneous postsecondary teachers	39.40	5.0	1,500	4.6	63,750	4.6
Recreation and fitness studies teachers, postsecondary	34.66	11.7	1,437	9.0	55,138	9.0
Vocational education teachers, postsecondary	33.41	14.1	1,261	12.5	54,849	12.5
Primary, secondary, and special education						
School teachers	35.60	.8	1,320	.7	50,232	.7
Preschool and kindergarten teachers	32.52	2.6	1,215	2.3	46,735	2.3
Preschool teachers, except special education	27.74	6.7	1,012	5.7	40,608	5.7
Kindergarten teachers, except special education	34.23	2.4	1,290	2.1	48,883	2.1
Elementary and middle school teachers	35.56	1.0	1,315	.9	49,954	.9
Elementary school teachers, except special education	35.58	1.2	1,314	1.0	49,919	1.0
Middle school teachers, except special and vocational education	35.49	1.4	1,318	1.2	50,064	1.2
Secondary school teachers	35.89	1.3	1,336	1.2	50,792	1.2
Secondary school teachers, except special and vocational education	36.00	1.4	1,342	1.2	50,858	1.2
Vocational education teachers, secondary school	34.48	3.8	1,271	3.2	49,980	3.2
Special education teachers	36.15	1.9	1,337	1.6	51,552	1.6
Special education teachers, preschool, kindergarten, and elementary school	35.98	1.9	1,331	1.6	51,627	1.6
Special education teachers, middle school	36.01	3.6	1,333	3.0	51,046	3.0
Special education teachers, secondary school	36.59	4.7	1,350	4.2	51,635	4.2
Other teachers and instructors	41.09	2.4	1,449	2.2	55,835	2.2
Adult literacy, remedial education, and GED teachers and instructors	34.71	11.7	1,281	11.1	53,287	11.1
Self-enrichment education teachers	34.34	9.4	1,310	8.6	51,141	8.6
Archivists, curators, and museum technicians	23.38	16.8	923	16.6	46,921	16.6
Curators	25.21	8.6	980	8.4	48,382	8.4
Librarians	27.98	5.0	1,075	4.7	50,570	4.7
Library technicians	15.47	3.8	604	3.9	29,422	3.9
Farm and home management advisors	19.33	4.7	848	5.2	43,719	5.2
Instructional coordinators	33.23	3.4	1,303	3.4	58,246	3.4
Teacher assistants	12.93	1.5	461	1.3	17,715	1.3

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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
Arts, design, entertainment, sports, and media occupations						
Designers	\$22.03	4.1%	\$870	4.0%	\$44,286	4.0%
Graphic designers	29.71	14.6	1,155	15.2	60,081	15.2
Actors, producers, and directors	20.04	10.5	802	10.5	41,342	10.5
Producers and directors	20.04	10.5	802	10.5	41,342	10.5
Athletes, coaches, umpires, and related workers	26.45	18.4	1,061	16.1	51,022	16.1
Coaches and scouts	26.45	18.4	1,061	16.1	51,022	16.1
Public relations specialists	23.17	5.4	920	5.2	47,832	5.2
Writers and editors	24.20	11.3	922	11.4	47,959	11.4
Miscellaneous media and communication workers	19.48	14.0	756	14.0	35,638	14.0
Interpreters and translators	19.89	19.8	764	19.6	34,446	19.6
Broadcast and sound engineering technicians and radio operators	18.77	2.7	749	2.5	38,930	2.5
Audio and video equipment technicians	18.96	4.2	753	3.9	39,179	3.9
Healthcare practitioner and technical occupations						
Dietitians and nutritionists	25.94	2.0	1,027	2.0	51,496	2.0
Pharmacists	21.54	6.8	857	7.0	44,584	7.0
Physicians and surgeons	47.28	2.3	1,882	2.3	97,873	2.3
Family and general practitioners	40.41	12.3	1,869	12.0	96,984	12.0
Psychiatrists	54.11	38.7	2,588	25.6	134,566	25.6
Registered nurses	67.41	10.9	2,672	11.7	138,923	11.7
Therapists	29.60	2.3	1,145	2.3	57,292	2.3
Occupational therapists	33.06	3.9	1,246	3.3	54,495	3.3
Physical therapists	36.24	5.6	1,330	4.9	57,515	4.9
Recreational therapists	33.70	4.2	1,323	3.6	65,282	3.6
Respiratory therapists	19.72	15.6	782	15.2	40,684	15.2
Speech-language pathologists	26.48	2.7	1,048	2.6	54,501	2.6
Clinical laboratory technologists and technicians	36.39	4.4	1,339	3.5	52,427	3.5
Medical and clinical laboratory technologists	18.85	3.4	753	3.4	39,132	3.4
Medical and clinical laboratory technicians	20.23	5.9	806	5.9	41,929	5.9
Diagnostic related technologists and technicians	18.08	4.7	722	4.7	37,558	4.7
Radiologic technologists and technicians	24.94	3.0	980	3.3	50,935	3.3
Emergency medical technicians and paramedics	25.21	3.2	997	3.4	51,866	3.4
Emergency medical technicians and paramedics	16.68	5.6	718	6.8	37,332	6.8

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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						
Health diagnosing and treating practitioner support technicians	\$15.75	4.8%	\$628	4.8%	\$32,634	4.8%
Pharmacy technicians	14.50	6.1	580	6.1	30,135	6.1
Psychiatric technicians	16.94	8.5	675	8.5	35,087	8.5
Surgical technologists	15.71	3.0	612	3.8	31,827	3.8
Veterinary technologists and technicians ..	14.17	2.6	567	2.6	29,466	2.6
Licensed practical and licensed vocational nurses	16.68	2.2	652	2.2	32,446	2.2
Medical records and health information technicians	16.04	5.1	635	5.3	33,027	5.3
Miscellaneous health technologists and technicians	15.90	10.8	629	11.5	32,704	11.5
Occupational health and safety specialists and technicians	23.53	5.5	929	5.3	48,110	5.3
Occupational health and safety specialists	23.33	6.2	920	6.0	47,630	6.0
Miscellaneous healthcare practitioner and technical workers	17.16	7.1	682	6.2	35,213	6.2
Athletic trainers	16.92	5.7	674	5.1	34,798	5.1
Healthcare support occupations						
Nursing, psychiatric, and home health aides	12.25	2.7	481	2.8	24,841	2.8
Home health aides	11.36	8.4	450	8.1	22,581	8.1
Nursing aides, orderlies, and attendants	11.44	3.0	447	3.1	23,032	3.1
Psychiatric aides	13.75	2.6	544	2.7	28,299	2.7
Occupational therapist assistants and aides ...	18.18	14.0	712	13.7	33,996	13.7
Physical therapist assistants and aides	19.45	15.7	766	14.7	36,300	14.7
Miscellaneous healthcare support occupations	14.31	3.7	568	3.7	29,154	3.7
Dental assistants	15.66	6.4	626	6.4	32,579	6.4
Medical assistants	14.05	3.8	555	3.7	28,600	3.7
Medical equipment preparers	17.61	12.7	704	12.7	36,628	12.7
Medical transcriptionists	13.89	12.0	556	12.0	28,887	12.0
Protective service occupations						
First-line supervisors/managers, law enforcement workers	22.76	1.5	943	1.5	48,687	1.5
First-line supervisors/managers of correctional officers	32.38	2.3	1,299	2.3	67,553	2.3
First-line supervisors/managers of police and detectives	25.76	5.7	1,039	5.6	54,034	5.6
First-line supervisors/managers of fire fighting and prevention workers	34.40	2.5	1,378	2.4	71,648	2.4
First-line supervisors/managers of fire fighting and prevention workers	26.36	4.0	1,251	3.6	64,980	3.6

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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						
Fire fighters	\$20.20	3.1%	\$990	2.7%	\$51,456	2.7%
Fire inspectors	23.73	7.9	902	12.0	46,909	12.0
Fire inspectors and investigators	23.84	8.2	906	12.6	47,089	12.6
Bailiffs, correctional officers, and jailers	18.71	3.1	749	3.1	38,958	3.1
Bailiffs	24.21	9.1	925	7.9	48,125	7.9
Correctional officers and jailers	18.58	3.0	745	3.1	38,724	3.1
Detectives and criminal investigators	27.21	4.4	1,096	4.2	56,636	4.2
Fish and game wardens	22.98	4.5	918	4.5	47,733	4.5
Parking enforcement workers	15.01	9.3	600	9.3	31,223	9.3
Police officers	25.36	1.4	1,016	1.4	52,742	1.4
Police and sheriff's patrol officers	25.36	1.4	1,016	1.4	52,742	1.4
Animal control workers	13.98	7.3	559	7.0	29,047	7.0
Security guards and gaming surveillance officers	15.61	3.7	615	3.9	30,082	3.9
Security guards	15.57	3.8	613	4.0	29,982	4.0
Miscellaneous protective service workers	17.28	5.5	658	5.6	29,080	5.6
Lifeguards, ski patrol, and other recreational protective service workers	18.62	12.6	738	12.6	23,349	12.6
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	12.27	2.8	443	2.5	18,800	2.5
First-line supervisors/managers of food preparation and serving workers	16.21	5.5	611	6.6	26,401	6.6
Cooks	16.49	6.0	621	7.2	26,782	7.2
Cooks, institution and cafeteria	11.66	4.0	421	4.0	17,909	4.0
Food preparation workers	11.69	4.2	421	4.2	17,781	4.2
Food service, tipped	11.90	3.5	425	4.6	17,837	4.6
Dining room and cafeteria attendants and bartender helpers	9.20	8.8	340	7.6	15,263	7.6
Fast food and counter workers	10.89	7.9	386	7.7	15,439	7.7
Combined food preparation and serving workers, including fast food	10.83	3.4	365	4.3	14,691	4.3
Counter attendants, cafeteria, food concession, and coffee shop	10.87	4.5	367	5.8	14,847	5.8
Food servers, nonrestaurant	10.67	7.8	357	7.0	14,103	7.0
Food servers, restaurant	11.64	9.7	462	10.0	21,503	10.0
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	13.93	2.2	553	2.2	28,081	2.2
All United States	20.21	2.8	800	2.8	41,421	2.8

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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 —Continued						
First-line supervisors/managers of housekeeping and janitorial workers ...	\$20.20	3.5%	\$798	3.4%	\$41,239	3.4%
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	20.24	5.5	808	5.5	42,022	5.5
Building cleaning workers	13.10	2.7	520	2.7	26,575	2.7
Janitors and cleaners, except maids and housekeeping cleaners	13.22	2.9	525	2.8	26,807	2.8
Maids and housekeeping cleaners	10.51	3.7	417	3.8	21,688	3.8
Pest control workers	14.85	12.3	594	12.3	30,888	12.3
Grounds maintenance workers	15.11	4.0	602	3.9	29,412	3.9
Landscaping and groundskeeping workers	14.87	5.2	592	5.1	29,358	5.1
Tree trimmers and pruners	20.69	7.9	822	7.6	42,742	7.6
Personal care and service occupations	13.78	3.5	537	3.5	25,451	3.5
First-line supervisors/managers of gaming workers	15.21	17.1	608	17.1	31,633	17.1
First-line supervisors/managers of personal service workers	17.37	5.0	695	5.0	35,268	5.0
Gaming services workers	8.53	8.9	341	8.9	17,744	8.9
Gaming dealers	6.47	6.0	259	6.0	13,460	6.0
Transportation attendants	12.35	14.1	412	13.6	15,982	13.6
Transportation attendants, except flight attendants and baggage porters	12.35	14.1	412	13.6	15,982	13.6
Child care workers	13.13	3.5	491	3.3	21,223	3.3
Personal and home care aides	11.52	8.8	458	8.8	23,795	8.8
Recreation and fitness workers	15.23	4.4	600	4.3	28,071	4.3
Recreation workers	15.26	4.4	601	4.4	28,058	4.4
Sales and related occupations	16.78	5.0	656	4.9	33,838	4.9
First-line supervisors/managers, sales workers	20.18	6.5	807	6.5	41,965	6.5
First-line supervisors/managers of retail sales workers	20.18	6.5	807	6.5	41,965	6.5
Retail sales workers	14.65	5.5	570	4.3	29,254	4.3
Cashiers, all workers	14.50	6.1	563	4.8	28,913	4.8
Cashiers	14.68	6.2	570	4.8	29,219	4.8
Office and administrative support occupations	16.47	1.1	644	1.0	32,663	1.0
First-line supervisors/managers of office and administrative support workers	19.68	3.4	772	3.2	40,171	3.2

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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						
Switchboard operators, including answering service	\$13.63	12.0%	\$540	11.7%	\$28,056	11.7%
Financial clerks	16.79	1.8	657	1.7	33,893	1.7
Bill and account collectors	14.28	6.3	570	6.2	29,616	6.2
Billing and posting clerks and machine operators	15.35	7.6	608	7.7	31,624	7.7
Bookkeeping, accounting, and auditing clerks	17.05	2.0	664	1.9	34,279	1.9
Payroll and timekeeping clerks	18.16	3.7	712	3.6	36,173	3.6
Procurement clerks	17.02	9.8	672	9.3	34,925	9.3
Court, municipal, and license clerks	16.35	2.9	637	2.5	33,116	2.5
Customer service representatives	15.58	3.3	617	3.5	32,107	3.5
Eligibility interviewers, government programs	16.93	2.4	670	2.4	34,698	2.4
File clerks	14.55	4.6	577	4.7	29,397	4.7
Interviewers, except eligibility and loan	12.47	5.2	496	5.2	25,782	5.2
Library assistants, clerical	13.65	3.6	514	4.3	23,930	4.3
Human resources assistants, except payroll and timekeeping	17.68	4.9	699	4.9	36,197	4.9
Receptionists and information clerks	13.91	3.3	544	3.0	27,994	3.0
Dispatchers	17.74	3.9	710	3.9	36,912	3.9
Police, fire, and ambulance dispatchers	16.99	3.4	680	3.4	35,361	3.4
Dispatchers, except police, fire, and ambulance	21.59	11.8	864	11.8	44,906	11.8
Meter readers, utilities	15.34	8.7	613	8.7	31,897	8.7
Production, planning, and expediting clerks	16.37	8.4	655	8.4	34,059	8.4
Shipping, receiving, and traffic clerks	14.30	7.2	561	7.7	29,133	7.7
Stock clerks and order fillers	15.09	5.9	596	6.1	30,908	6.1
Weighers, measurers, checkers, and samplers, recordkeeping	15.31	4.0	612	4.0	31,838	4.0
Secretaries and administrative assistants	17.55	1.6	686	1.5	34,471	1.5
Executive secretaries and administrative assistants	19.12	2.3	750	2.2	38,811	2.2
Legal secretaries	18.89	6.6	736	5.7	38,292	5.7
Medical secretaries	14.25	4.4	554	5.1	28,804	5.1
Secretaries, except legal, medical, and executive	16.40	2.9	640	2.8	31,234	2.8
Computer operators	13.03	14.0	514	12.9	26,727	12.9
Data entry and information processing workers	15.65	3.2	607	3.0	30,869	3.0
Data entry keyers	15.73	8.5	610	8.0	30,220	8.0
Word processors and typists	15.61	2.5	606	2.5	31,189	2.5

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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						
Insurance claims and policy processing clerks	\$17.22	6.2%	\$673	5.5%	\$35,002	5.5%
Mail clerks and mail machine operators, except postal service	11.96	7.2	464	5.7	24,129	5.7
Office clerks, general	15.06	1.7	586	1.8	28,997	1.8
Statistical assistants	19.99	6.9	751	10.2	39,059	10.2
Farming, fishing, and forestry occupations ..	17.52	7.8	697	7.9	36,274	7.9
Construction and extraction occupations	18.81	2.4	748	2.2	38,689	2.2
First-line supervisors/managers of construction trades and extraction workers	22.31	4.3	892	4.3	46,227	4.3
Carpenters	18.81	6.8	753	6.8	39,023	6.8
Construction laborers	17.91	6.1	708	6.1	36,015	6.1
Construction equipment operators	16.29	3.2	650	3.2	33,802	3.2
Paving, surfacing, and tamping equipment operators	14.78	9.5	586	9.4	30,494	9.4
Operating engineers and other construction equipment operators	16.48	3.2	658	3.2	34,212	3.2
Electricians	25.09	4.2	1,006	4.1	51,376	4.1
Painters and paperhangers	23.43	18.8	894	15.3	46,491	15.3
Painters, construction and maintenance	23.43	18.8	894	15.3	46,491	15.3
Pipeliners, plumbers, pipefitters, and steamfitters	20.00	7.6	796	7.6	41,382	7.6
Pipeliners	12.93	4.5	517	4.5	26,897	4.5
Plumbers, pipefitters, and steamfitters	21.41	7.9	851	7.9	44,260	7.9
Helpers, construction trades	15.96	8.9	633	8.3	31,769	8.3
Construction and building inspectors	22.24	2.6	879	2.6	45,720	2.6
Highway maintenance workers	15.88	2.3	634	2.3	32,818	2.3
Septic tank servicers and sewer pipe cleaners	19.01	9.8	760	9.8	39,532	9.8
Miscellaneous construction and related workers	20.46	11.0	819	11.0	42,566	11.0
Installation, maintenance, and repair occupations	20.48	1.7	816	1.6	42,376	1.6
First-line supervisors/managers of mechanics, installers, and repairers	26.35	4.3	1,052	4.2	54,718	4.2
Radio and telecommunications equipment installers and repairers	25.87	6.2	1,017	7.2	52,860	7.2

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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	\$25.56	7.4%	\$1,022	7.4%	\$53,166	7.4%
Electrical and electronics repairers, commercial and industrial equipment	23.27	9.4	931	9.4	48,411	9.4
Electrical and electronics repairers, powerhouse, substation, and relay	27.36	13.9	1,094	13.9	56,905	13.9
Automotive technicians and repairers	19.26	3.6	766	3.5	39,774	3.5
Automotive service technicians and mechanics	18.92	3.7	752	3.6	39,130	3.6
Bus and truck mechanics and diesel engine specialists	20.48	3.8	819	3.8	42,537	3.8
Heavy vehicle and mobile equipment service technicians and mechanics	22.17	8.1	878	8.4	45,637	8.4
Mobile heavy equipment mechanics, except engines	21.12	10.1	834	10.6	43,354	10.6
Control and valve installers and repairers	16.32	8.5	653	8.5	33,944	8.5
Control and valve installers and repairers, except mechanical door	16.32	8.5	653	8.5	33,944	8.5
Heating, air conditioning, and refrigeration mechanics and installers	23.40	9.2	929	9.0	48,245	9.0
Industrial machinery installation, repair, and maintenance workers	18.71	2.6	744	2.5	38,612	2.5
Industrial machinery mechanics	25.39	8.2	1,014	8.2	52,749	8.2
Maintenance and repair workers, general ..	18.05	2.9	718	2.7	37,229	2.7
Line installers and repairers	24.30	6.7	971	6.7	50,471	6.7
Electrical power-line installers and repairers	24.66	6.8	986	6.8	51,296	6.8
Miscellaneous installation, maintenance, and repair workers	18.59	5.8	743	5.8	38,598	5.8
Helpers--installation, maintenance, and repair workers	15.15	6.7	606	6.7	31,360	6.7
Production occupations	19.98	3.4	796	3.4	41,308	3.4
First-line supervisors/managers of production and operating workers	21.15	6.5	840	6.7	43,690	6.7
Welding, soldering, and brazing workers	27.18	15.5	1,084	15.7	56,346	15.7
Welders, cutters, solderers, and brazers	27.36	17.2	1,090	17.4	56,683	17.4
Laundry and dry-cleaning workers	12.01	8.7	475	9.0	24,725	9.0
Power plant operators, distributors, and dispatchers	24.33	6.6	973	6.6	50,613	6.6
Power plant operators	24.53	6.9	981	6.9	51,025	6.9

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

**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	\$25.34	11.3%	\$1,011	11.1%	\$52,140	11.1%
Water and liquid waste treatment plant and system operators	18.17	2.8	727	2.9	37,809	2.9
Inspectors, testers, sorters, samplers, and weighers	18.91	9.6	743	9.7	38,647	9.7
Miscellaneous production workers	13.35	10.1	534	10.1	27,767	10.1
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	18.17	3.1	672	4.0	31,262	4.0
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.78	6.8	909	6.8	47,269	6.8
Bus drivers	20.64	12.4	817	12.4	41,245	12.4
Bus drivers, transit and intercity	17.55	2.2	593	3.8	24,861	3.8
Bus drivers, school	21.44	2.5	856	2.5	44,353	2.5
Driver/sales workers and truck drivers	15.54	3.3	486	5.0	18,929	5.0
Truck drivers, heavy and tractor-trailer	17.05	3.8	675	3.9	34,522	3.9
Truck drivers, light or delivery services	17.35	4.7	688	4.8	35,047	4.8
Taxi drivers and chauffeurs	16.01	4.6	629	5.4	32,695	5.4
Subway and streetcar operators	12.62	6.5	483	4.3	25,115	4.3
Transportation inspectors	25.06	4.7	1,002	4.7	52,116	4.7
Dredge, excavating, and loading machine operators	25.74	5.7	1,020	5.9	53,074	5.9
Dredge, excavating, and loading machine operators	16.94	8.3	670	9.1	34,824	9.1

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	\$16.94	8.3%	\$670	9.1%	\$34,824	9.1%
Industrial truck and tractor operators	15.96	8.6	638	8.6	32,836	8.6
Laborers and material movers, hand	13.82	6.1	551	6.0	28,436	6.0
Laborers and freight, stock, and material movers, hand	13.63	5.9	543	5.8	28,021	5.8
Refuse and recyclable material collectors	18.59	13.1	740	13.5	37,835	13.5

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 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	\$23.77	1.8%	\$942	1.8%	\$47,836	1.8%
Management occupations	36.18	5.8	1,433	5.6	74,212	5.6
General and operations managers	34.26	6.6	1,337	6.5	69,528	6.5
Administrative services managers	31.83	10.5	1,246	10.1	64,791	10.1
Computer and information systems managers	38.34	8.6	1,537	8.6	79,903	8.6
Financial managers	45.74	15.9	1,923	18.5	99,972	18.5
Human resources managers	28.65	6.1	1,121	5.7	58,290	5.7
Construction managers	32.89	8.8	1,308	8.8	68,032	8.8
Education administrators	39.03	6.1	1,558	6.2	79,760	6.2
Education administrators, postsecondary ..	39.25	8.0	1,563	8.0	80,032	8.0
Engineering managers	51.00	15.2	2,026	15.3	105,340	15.3
Medical and health services managers	49.07	26.4	1,929	26.9	100,341	26.9
Social and community service managers	28.19	5.7	1,122	5.8	58,331	5.8
Business and financial operations occupations	23.16	2.7	918	2.7	47,729	2.7
Buyers and purchasing agents	25.51	9.0	1,021	9.0	53,067	9.0
Purchasing agents, except wholesale, retail, and farm products	25.51	9.0	1,021	9.0	53,067	9.0
Claims adjusters, appraisers, examiners, and investigators	25.70	4.6	1,020	4.5	53,047	4.5
Claims adjusters, examiners, and investigators	25.70	4.6	1,020	4.5	53,047	4.5
Compliance officers, except agriculture, construction, health and safety, and transportation	21.40	7.2	851	7.0	44,239	7.0
Human resources, training, and labor relations specialists	22.30	5.0	889	5.0	46,238	5.0
Employment, recruitment, and placement specialists	17.55	3.7	700	3.7	36,418	3.7
Compensation, benefits, and job analysis specialists	26.34	10.2	1,041	10.0	54,139	10.0
Training and development specialists	23.47	8.2	939	8.2	48,813	8.2
Management analysts	22.93	3.5	916	3.5	47,635	3.5
Accountants and auditors	23.29	3.8	917	3.6	47,669	3.6
Appraisers and assessors of real estate	26.60	17.6	1,064	17.6	55,335	17.6
Budget analysts	27.48	4.0	1,097	4.0	57,042	4.0
Financial analysts and advisors	22.70	8.0	907	8.0	47,171	8.0
Financial examiners	27.30	8.6	1,086	8.4	56,476	8.4
Tax examiners, collectors, preparers, and revenue agents	21.19	9.2	829	8.8	43,132	8.8
Tax examiners, collectors, and revenue agents	21.26	9.2	832	8.8	43,269	8.8

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 6

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

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Computer and mathematical science occupations						
Computer programmers	\$26.87	3.9%	\$1,071	3.5%	\$55,660	3.5%
Computer software engineers	30.80	4.1	1,224	4.2	63,629	4.2
Computer software engineers, applications	28.26	15.9	1,171	12.7	60,892	12.7
Computer software engineers, systems software	26.49	17.8	1,111	14.3	57,766	14.3
Computer support specialists	33.64	3.9	1,345	3.9	69,962	3.9
Computer systems analysts	21.57	3.5	856	3.7	44,518	3.7
Database administrators	29.42	5.1	1,163	5.1	60,327	5.1
Network and computer systems administrators	29.46	9.4	1,157	9.0	60,157	9.0
Network and computer systems analysts	28.84	3.7	1,148	3.6	59,708	3.6
Network systems and data communications analysts	25.92	8.9	1,053	8.2	54,743	8.2
Architecture and engineering occupations	29.30	6.6	1,152	6.7	59,933	6.7
Engineers	34.18	7.1	1,346	7.3	69,990	7.3
Civil engineers	32.35	3.6	1,278	3.8	66,464	3.8
Electrical and electronics engineers	34.55	9.2	1,382	9.2	71,859	9.2
Environmental engineers	31.21	5.4	1,205	4.2	62,679	4.2
Engineering technicians, except drafters	20.30	2.8	801	3.0	41,657	3.0
Civil engineering technicians	17.38	3.2	687	2.9	35,735	2.9
Electrical and electronic engineering technicians	26.49	7.9	1,060	7.9	55,105	7.9
Life, physical, and social science occupations	24.56	5.2	970	4.7	49,535	4.7
Life scientists	22.24	5.1	882	4.9	44,200	4.9
Agricultural and food scientists	17.44	9.3	698	9.7	35,894	9.7
Biological scientists	21.54	3.4	862	3.4	43,917	3.4
Zoologists and wildlife biologists	22.03	5.6	881	5.6	45,804	5.6
Conservation scientists and foresters	25.34	10.6	985	9.6	51,034	9.6
Conservation scientists	23.35	9.6	903	8.1	46,970	8.1
Foresters	34.61	20.8	1,381	20.8	70,075	20.8
Medical scientists	22.56	9.7	900	9.6	43,452	9.6
Physical scientists	30.33	7.1	1,189	5.9	60,800	5.9
Chemists and materials scientists	20.51	8.5	820	8.5	35,569	8.5
Chemists	20.51	8.5	820	8.5	35,569	8.5
Environmental scientists and geoscientists	30.18	9.5	1,175	7.9	60,624	7.9
Environmental scientists and specialists, including health	30.39	10.8	1,175	9.1	61,128	9.1
Psychologists	31.94	7.1	1,250	7.3	62,913	7.3
Clinical, counseling, and school psychologists	31.39	8.2	1,232	8.5	61,713	8.5
Urban and regional planners	29.23	12.7	1,164	12.5	60,533	12.5

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 6

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

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Life, physical, and social science occupations						
—Continued						
Agricultural and food science technicians	\$14.66	19.0%	\$588	19.0%	\$30,017	19.0%
Biological technicians	19.49	6.3	777	6.3	40,400	6.3
Miscellaneous life, physical, and social science technicians	20.71	9.5	824	9.3	42,870	9.3
Environmental science and protection technicians, including health	26.39	9.2	1,038	10.1	53,955	10.1
Community and social services occupations						
Counselors	20.80	2.8	818	2.6	42,522	2.6
Counselors	23.36	4.2	927	4.2	48,200	4.2
Substance abuse and behavioral disorder counselors	30.12	13.9	1,203	13.9	62,568	13.9
Educational, vocational, and school counselors	22.07	4.1	870	4.1	45,244	4.1
Mental health counselors	21.23	12.3	849	12.3	44,164	12.3
Rehabilitation counselors	21.79	3.3	861	3.2	44,785	3.2
Social workers	20.19	3.8	792	3.5	41,163	3.5
Child, family, and school social workers ..	20.18	4.7	791	4.4	41,147	4.4
Medical and public health social workers ..	17.55	3.0	701	3.0	36,463	3.0
Mental health and substance abuse social workers	22.71	10.0	881	10.6	45,802	10.6
Miscellaneous community and social service specialists	19.89	4.9	779	4.5	40,533	4.5
Probation officers and correctional treatment specialists	22.61	5.9	886	4.9	46,091	4.9
Social and human service assistants	15.63	3.7	613	4.1	31,899	4.1
Legal occupations						
Lawyers	38.14	7.5	1,464	6.5	76,136	6.5
Lawyers	39.25	5.9	1,514	4.4	78,746	4.4
Judges, magistrates, and other judicial workers	54.98	5.7	2,063	4.9	107,280	4.9
Administrative law judges, adjudicators, and hearing officers	44.60	16.5	1,744	16.2	90,682	16.2
Judges, magistrate judges, and magistrates	57.54	5.2	2,138	5.0	111,182	5.0
Paralegals and legal assistants	20.25	10.6	809	10.6	42,088	10.6
Miscellaneous legal support workers	24.49	10.5	923	9.8	48,018	9.8
Court reporters	27.28	12.0	1,029	11.1	53,502	11.1
Law clerks	26.18	18.4	942	18.3	48,986	18.3
Education, training, and library occupations						
Postsecondary teachers	41.89	6.7	1,647	7.0	71,807	7.0
Postsecondary teachers	48.07	7.2	1,885	7.5	79,181	7.5
Business teachers, postsecondary	64.78	8.6	2,568	9.2	100,227	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						
Math and computer teachers, postsecondary	\$45.74	9.0%	\$1,775	8.2%	\$68,871	8.2%
Computer science teachers, postsecondary	61.95	13.4	2,408	12.9	92,266	12.9
Mathematical science teachers, postsecondary	39.40	6.1	1,528	5.5	59,586	5.5
Engineering and architecture teachers, postsecondary	49.32	15.1	1,965	15.4	76,673	15.4
Engineering teachers, postsecondary	49.30	15.4	1,964	15.7	76,636	15.7
Life sciences teachers, postsecondary	45.61	25.8	1,663	30.2	70,048	30.2
Biological science teachers, postsecondary	45.42	27.7	1,745	30.1	78,179	30.1
Physical sciences teachers, postsecondary	47.54	6.7	1,904	6.6	73,672	6.6
Atmospheric, earth, marine, and space sciences teachers, postsecondary	64.61	7.3	2,550	8.0	93,710	8.0
Chemistry teachers, postsecondary	47.78	7.6	1,919	7.7	73,763	7.7
Physics teachers, postsecondary	44.09	11.4	1,759	11.2	69,894	11.2
Social sciences teachers, postsecondary	45.06	6.0	1,827	6.1	75,088	6.1
Economics teachers, postsecondary	56.34	15.3	2,164	18.2	84,395	18.2
Political science teachers, postsecondary	38.02	8.1	1,603	12.7	71,734	12.7
Sociology teachers, postsecondary	54.42	8.5	2,160	8.6	83,197	8.6
Health teachers, postsecondary	56.83	14.4	2,255	14.5	102,687	14.5
Health specialties teachers, postsecondary	66.36	12.4	2,649	12.5	123,834	12.5
Nursing instructors and teachers, postsecondary	30.29	5.7	1,183	5.6	50,305	5.6
Education and library science teachers, postsecondary	35.39	8.0	1,511	8.7	62,844	8.7
Education teachers, postsecondary	35.39	8.0	1,511	8.7	62,844	8.7
Law, criminal justice, and social work teachers, postsecondary	90.95	18.1	3,189	21.9	148,644	21.9
Law teachers, postsecondary	100.76	18.0	3,463	24.8	167,286	24.8
Arts, communications, and humanities teachers, postsecondary	45.41	4.4	1,817	4.4	71,198	4.4
Art, drama, and music teachers, postsecondary	47.58	9.4	1,924	8.7	74,239	8.7
English language and literature teachers, postsecondary	37.09	5.8	1,461	5.6	57,506	5.6
Foreign language and literature teachers, postsecondary	45.99	13.9	1,879	13.4	76,228	13.4
History teachers, postsecondary	49.91	9.8	1,981	9.7	78,735	9.7

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 6

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

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Education, training, and library occupations						
—Continued						
Miscellaneous postsecondary teachers	\$36.26	6.6%	\$1,423	6.5%	\$63,170	6.5%
Recreation and fitness studies teachers, postsecondary	36.57	13.0	1,528	8.9	58,750	8.9
Vocational education teachers, postsecondary	23.13	6.2	905	5.1	45,553	5.1
Primary, secondary, and special education school teachers	31.89	5.6	1,223	5.5	53,729	5.5
Special education teachers	27.65	6.3	1,071	6.1	47,282	6.1
Special education teachers, preschool, kindergarten, and elementary school	25.87	6.4	995	6.0	45,760	6.0
Other teachers and instructors	29.11	9.4	1,139	9.3	57,217	9.3
Adult literacy, remedial education, and GED teachers and instructors	28.33	8.4	1,093	6.8	53,421	6.8
Archivists, curators, and museum technicians	22.59	22.4	890	22.1	46,281	22.1
Librarians	25.65	4.3	1,013	3.9	52,325	3.9
Library technicians	14.92	6.2	595	6.2	30,925	6.2
Farm and home management advisors	19.06	5.0	838	5.1	43,587	5.1
Instructional coordinators	29.28	5.0	1,186	5.4	61,073	5.4
Teacher assistants	15.52	7.2	549	7.6	24,780	7.6
Arts, design, entertainment, sports, and media occupations						
Athletes, coaches, umpires, and related workers	20.07	6.4	801	6.1	41,360	6.1
Athletes, coaches, umpires, and related workers	23.79	20.3	1,004	20.0	49,169	20.0
Coaches and scouts	23.79	20.3	1,004	20.0	49,169	20.0
Public relations specialists	20.59	12.1	810	11.0	42,106	11.0
Miscellaneous media and communication workers	15.88	17.4	628	17.1	32,649	17.1
Broadcast and sound engineering technicians and radio operators	18.24	4.0	730	4.0	37,941	4.0
Healthcare practitioner and technical occupations						
Dietitians and nutritionists	23.89	3.7	966	3.7	50,207	3.7
Pharmacists	19.25	10.4	770	10.4	40,048	10.4
Physicians and surgeons	45.79	3.3	1,818	3.2	94,559	3.2
Psychiatrists	29.76	14.7	1,474	15.1	76,339	15.1
Registered nurses	73.13	3.4	2,925	3.4	152,119	3.4
Therapists	28.86	2.7	1,142	2.6	59,358	2.6
Occupational therapists	25.84	10.5	1,021	10.2	53,082	10.2
Recreational therapists	27.25	6.6	1,087	6.6	56,530	6.6

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 6

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

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Healthcare practitioner and technical occupations —Continued						
Clinical laboratory technologists and technicians	\$18.46	5.3%	\$737	5.3%	\$38,300	5.3%
Medical and clinical laboratory technologists	18.51	13.0	740	13.0	38,505	13.0
Medical and clinical laboratory technicians	18.42	6.7	733	6.7	38,132	6.7
Diagnostic related technologists and technicians	26.39	6.3	1,047	6.5	54,466	6.5
Radiologic technologists and technicians	27.38	6.8	1,090	6.8	56,698	6.8
Health diagnosing and treating practitioner support technicians	15.82	6.5	631	6.6	32,824	6.6
Pharmacy technicians	14.72	8.5	588	8.5	30,575	8.5
Psychiatric technicians	16.62	9.5	662	9.5	34,448	9.5
Licensed practical and licensed vocational nurses	16.81	3.4	666	3.4	34,639	3.4
Medical records and health information technicians	17.92	13.1	717	13.1	37,281	13.1
Occupational health and safety specialists and technicians	23.09	5.9	910	5.8	47,302	5.8
Occupational health and safety specialists	22.53	6.5	886	6.4	46,093	6.4
Healthcare support occupations						
Nursing, psychiatric, and home health aides	13.42	3.2	533	3.1	27,635	3.1
Home health aides	13.17	3.7	522	3.6	27,086	3.6
Nursing aides, orderlies, and attendants	11.43	12.4	457	12.4	21,436	12.4
Psychiatric aides	12.08	6.2	480	5.9	24,970	5.9
Miscellaneous healthcare support occupations	13.94	2.5	551	2.6	28,671	2.6
Dental assistants	14.53	3.7	579	3.6	30,089	3.6
Medical assistants	14.52	5.8	581	5.8	30,211	5.8
Medical assistants	14.16	7.1	560	6.4	29,145	6.4
Protective service occupations						
First-line supervisors/managers, law enforcement workers	21.07	3.3	841	3.3	43,670	3.3
First-line supervisors/managers of correctional officers	30.98	5.5	1,227	5.4	63,779	5.4
First-line supervisors/managers of police and detectives	27.84	8.2	1,107	8.2	57,584	8.2
Fire fighters	34.56	7.3	1,361	6.9	70,772	6.9
Bailiffs, correctional officers, and jailers	19.58	5.5	792	6.6	41,186	6.6
Correctional officers and jailers	18.79	4.0	750	4.0	38,994	4.0
Detectives and criminal investigators	18.59	4.0	743	3.9	38,653	3.9
Detectives and criminal investigators	24.42	7.3	974	7.3	50,669	7.3

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 6

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

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Protective service occupations –Continued						
Fish and game wardens	\$22.98	4.5%	\$918	4.5%	\$47,733	4.5%
Police officers	26.20	4.0	1,049	4.1	54,573	4.1
Police and sheriff's patrol officers	26.20	4.0	1,049	4.1	54,573	4.1
Security guards and gaming surveillance officers	13.48	6.3	531	6.0	27,466	6.0
Security guards	13.48	6.3	531	6.0	27,466	6.0
Miscellaneous protective service workers	17.61	17.1	698	16.6	33,856	16.6
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	14.12	4.9	560	4.9	28,893	4.9
First-line supervisors/managers of food preparation and serving workers	18.12	9.2	725	9.2	36,828	9.2
Cooks	14.24	6.4	563	6.0	29,208	6.0
Cooks, institution and cafeteria	14.24	6.4	563	6.0	29,208	6.0
Fast food and counter workers	11.86	6.5	466	6.9	24,031	6.9
Combined food preparation and serving workers, including fast food	12.04	7.3	472	7.9	24,547	7.9
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	11.53	7.3	460	7.2	23,894	7.2
First-line supervisors/managers of housekeeping and janitorial workers ...	16.18	9.0	644	8.8	33,493	8.8
Building cleaning workers	10.90	7.0	435	6.9	22,587	6.9
Janitors and cleaners, except maids and housekeeping cleaners	10.80	7.4	431	7.3	22,385	7.3
Maids and housekeeping cleaners	11.96	6.8	477	6.8	24,804	6.8
Grounds maintenance workers	14.44	12.2	576	12.2	29,977	12.2
Landscaping and groundskeeping workers	12.17	6.0	487	6.0	25,309	6.0
Personal care and service occupations						
Recreation and fitness workers	13.18	11.3	522	11.0	26,052	11.0
Recreation workers	14.45	10.5	573	10.4	28,703	10.4
Recreation workers	14.45	10.5	573	10.4	28,703	10.4
Sales and related occupations						
First-line supervisors/managers, sales workers	17.13	7.5	682	7.5	35,481	7.5
First-line supervisors/managers of retail sales workers	17.56	4.8	703	4.8	36,534	4.8
First-line supervisors/managers of retail sales workers	17.56	4.8	703	4.8	36,534	4.8

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 6

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

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Sales and related occupations –Continued						
Retail sales workers	\$15.54	7.5%	\$617	7.5%	\$32,069	7.5%
Cashiers, all workers	15.51	7.9	618	7.8	32,139	7.8
Cashiers	15.51	7.9	618	7.8	32,139	7.8
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.92	1.6	628	1.5	32,662	1.5
Switchboard operators, including answering service	19.33	2.8	755	2.6	39,276	2.6
Financial clerks	14.41	9.7	569	9.7	29,607	9.7
Bookkeeping, accounting, and auditing clerks	15.36	4.0	609	4.1	31,685	4.1
Payroll and timekeeping clerks	15.36	4.6	610	4.7	31,697	4.7
Court, municipal, and license clerks	15.58	4.9	623	4.9	32,397	4.9
Customer service representatives	17.81	7.4	686	6.0	35,656	6.0
Eligibility interviewers, government programs	16.04	5.7	633	6.1	32,920	6.1
File clerks	16.52	3.0	657	3.0	34,147	3.0
Interviewers, except eligibility and loan	14.59	3.8	583	3.8	30,342	3.8
Library assistants, clerical	12.69	3.2	498	3.6	25,910	3.6
Human resources assistants, except payroll and timekeeping	15.19	7.0	592	6.5	30,760	6.5
Receptionists and information clerks	15.90	6.8	621	5.7	32,294	5.7
Dispatchers	12.68	5.5	496	4.6	25,615	4.6
Police, fire, and ambulance dispatchers	16.05	8.0	640	8.1	33,279	8.1
Stock clerks and order fillers	14.95	5.4	596	5.7	30,976	5.7
Secretaries and administrative assistants	14.66	6.3	583	6.5	30,306	6.5
Executive secretaries and administrative assistants	17.11	2.3	677	2.2	35,175	2.2
Legal secretaries	18.07	2.8	716	2.6	37,229	2.6
Medical secretaries	18.32	9.7	702	7.6	36,527	7.6
Secretaries, except legal, medical, and executive	13.90	5.6	546	5.8	28,400	5.8
Data entry and information processing workers	15.52	3.9	617	4.0	32,024	4.0
Word processors and typists	14.64	3.6	572	3.4	29,731	3.4
Data entry keyers	13.56	6.1	522	5.3	27,126	5.3
Office clerks, general	15.08	4.0	592	4.0	30,809	4.0
Construction and extraction occupations	14.30	4.3	566	4.4	29,423	4.4
	18.36	3.5	729	3.5	37,772	3.5

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**

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Construction and extraction occupations						
—Continued						
First-line supervisors/managers of construction trades and extraction workers	\$21.94	6.9%	\$878	6.9%	\$45,635	6.9%
Carpenters	22.43	10.6	897	10.6	46,658	10.6
Construction laborers	22.06	9.9	847	9.1	44,039	9.1
Construction equipment operators	16.99	4.7	673	4.7	35,040	4.7
Paving, surfacing, and tamping equipment operators	14.50	5.7	580	5.7	30,166	5.7
Operating engineers and other construction equipment operators	17.42	5.1	689	5.1	35,859	5.1
Electricians	27.97	12.9	1,097	12.3	57,059	12.3
Painters and paperhangers	17.50	12.0	698	11.8	36,300	11.8
Painters, construction and maintenance	17.50	12.0	698	11.8	36,300	11.8
Pipelayers, plumbers, pipefitters, and steamfitters	18.62	16.5	743	16.5	38,639	16.5
Plumbers, pipefitters, and steamfitters	18.62	16.5	743	16.5	38,639	16.5
Construction and building inspectors	23.52	6.4	930	7.4	48,395	7.4
Highway maintenance workers	16.16	2.8	644	2.8	33,026	2.8
Installation, maintenance, and repair occupations						
First-line supervisors/managers of mechanics, installers, and repairers	18.59	3.4	737	3.4	38,302	3.4
Automotive technicians and repairers	24.57	8.3	977	8.5	50,808	8.5
Automotive service technicians and mechanics	22.04	6.9	856	6.4	44,553	6.4
Bus and truck mechanics and diesel engine specialists	22.04	6.9	856	6.4	44,553	6.4
Heating, air conditioning, and refrigeration mechanics and installers	18.42	9.2	734	9.3	38,166	9.3
Industrial machinery installation, repair, and maintenance workers	20.21	10.8	791	10.1	41,132	10.1
Maintenance and repair workers, general ..	15.13	4.5	601	4.5	31,259	4.5
Miscellaneous installation, maintenance, and repair workers	15.02	4.6	597	4.6	31,035	4.6
Stationary engineers and boiler operators	17.66	8.8	706	8.8	36,730	8.8
Production occupations						
First-line supervisors/managers of production and operating workers	18.84	6.8	747	6.9	38,869	6.9
Stationary engineers and boiler operators	17.85	9.5	703	9.9	36,565	9.9
All United States	26.61	8.7	1,064	8.7	55,343	8.7

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	\$17.73	6.4%	\$706	6.4%	\$36,636	6.4%

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
Transportation and material moving occupations –Continued						
Bus drivers	\$18.99	11.4%	\$759	11.4%	\$39,493	11.4%
Laborers and material movers, hand	13.72	15.5	549	15.5	28,256	15.5
Laborers and freight, stock, and material movers, hand	13.72	15.5	549	15.5	28,256	15.5

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 7

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

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
All workers	\$25.16	0.8%	\$972	0.8%	\$44,297	0.8%
Management occupations	39.75	1.5	1,575	1.5	78,270	1.5
Chief executives	52.60	8.7	2,104	7.4	109,078	7.4
General and operations managers	38.96	6.8	1,570	6.8	81,472	6.8
Public relations managers	37.47	14.0	1,497	14.2	77,598	14.2
Administrative services managers	35.94	4.9	1,431	5.0	73,490	5.0
Computer and information systems managers	44.33	6.8	1,767	6.8	89,431	6.8
Financial managers	38.97	4.8	1,552	5.0	79,963	5.0
Human resources managers	40.31	6.9	1,609	6.9	82,774	6.9
Compensation and benefits managers	37.40	8.7	1,496	8.7	77,786	8.7
Transportation, storage, and distribution managers	36.81	5.5	1,477	5.6	75,401	5.6
Construction managers	35.77	4.3	1,432	4.3	74,462	4.3
Education administrators	43.15	2.2	1,707	2.4	79,479	2.4
Education administrators, preschool and child care center/program	22.90	11.1	916	11.1	43,730	11.1
Education administrators, elementary and secondary school	45.14	1.8	1,791	1.9	83,214	1.9
Education administrators, postsecondary ..	36.97	10.4	1,420	9.0	64,970	9.0
Engineering managers	48.87	5.9	1,955	5.9	101,647	5.9
Food service managers	22.29	10.0	870	9.4	42,923	9.4
Medical and health services managers	40.77	8.2	1,632	8.6	84,854	8.6
Property, real estate, and community association managers	23.05	7.9	915	7.9	47,604	7.9
Social and community service managers	32.07	4.0	1,270	3.9	66,038	3.9
Business and financial operations occupations	26.79	2.6	1,048	2.6	54,334	2.6
Buyers and purchasing agents	25.28	5.4	1,011	5.4	52,591	5.4
Purchasing agents, except wholesale, retail, and farm products	24.38	5.5	975	5.5	50,718	5.5
Claims adjusters, appraisers, examiners, and investigators	27.01	6.2	1,038	6.1	53,956	6.1
Claims adjusters, examiners, and investigators	27.01	6.2	1,038	6.1	53,956	6.1
Compliance officers, except agriculture, construction, health and safety, and transportation	21.58	5.6	811	6.7	42,148	6.7
Human resources, training, and labor relations specialists	29.82	5.8	1,187	5.8	61,445	5.8
Compensation, benefits, and job analysis specialists	27.39	7.3	1,083	7.8	56,332	7.8
Training and development specialists	32.18	11.1	1,286	10.7	66,236	10.7

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 7

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

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Business and financial operations occupations –Continued						
Management analysts						
Management analysts	\$30.48	5.2%	\$1,211	4.9%	\$62,953	4.9%
Accountants and auditors	26.03	4.4	1,010	3.7	52,367	3.7
Appraisers and assessors of real estate	21.51	9.9	847	9.8	44,053	9.8
Budget analysts	27.53	4.1	1,088	4.0	56,400	4.0
Financial analysts and advisors	24.90	9.7	976	10.1	50,768	10.1
Loan counselors and officers	22.83	6.5	891	5.5	46,335	5.5
Loan counselors	22.83	6.5	891	5.5	46,335	5.5
Tax examiners, collectors, preparers, and revenue agents	23.28	8.6	917	8.7	47,687	8.7
Tax examiners, collectors, and revenue agents	23.28	8.6	917	8.7	47,687	8.7
Computer and mathematical science occupations						
Computer programmers	28.25	2.2	1,108	2.2	56,173	2.2
Computer software engineers	28.35	13.5	1,134	13.5	58,964	13.5
Computer software engineers, applications	32.56	5.2	1,302	5.2	67,347	5.2
Computer support specialists	32.64	5.4	1,306	5.4	67,498	5.4
Computer systems analysts	23.15	4.2	915	4.1	45,829	4.1
Database administrators	34.89	5.8	1,357	5.5	70,055	5.5
Network and computer systems administrators	28.57	6.7	1,098	6.5	55,745	6.5
Network and computer systems administrators	28.04	4.2	1,104	4.3	55,102	4.3
Network systems and data communications analysts	29.92	5.6	1,157	5.8	59,774	5.8
Operations research analysts	27.52	5.7	1,058	7.2	55,028	7.2
Architecture and engineering occupations						
Architects, except naval	29.64	2.3	1,166	2.5	60,127	2.5
Surveyors, cartographers, and photogrammetrists	33.85	5.4	1,354	5.4	70,416	5.4
Engineers	26.53	9.8	984	13.0	51,182	13.0
Civil engineers	33.77	3.6	1,317	5.0	67,389	5.0
Electrical and electronics engineers	34.49	4.0	1,375	4.0	69,311	4.0
Electrical engineers	35.46	6.1	1,419	6.1	73,764	6.1
Industrial engineers, including health and safety	35.19	6.6	1,408	6.6	73,201	6.6
Drafters	39.99	8.3	1,593	8.4	82,811	8.4
Architectural and civil drafters	23.75	9.1	950	9.1	49,407	9.1
Engineering technicians, except drafters	25.79	9.0	1,032	9.0	53,639	9.0
Civil engineering technicians	24.37	3.6	975	3.6	50,681	3.6
Surveying and mapping technicians	23.97	3.2	959	3.2	49,852	3.2

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**

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Life, physical, and social science occupations						
Life scientists	\$30.16	2.9%	\$1,174	2.6%	\$56,676	2.6%
26.57	11.5	1,065	11.3	55,357	11.3	
Biological scientists	30.67	12.4	1,222	12.4	63,532	12.4
Physical scientists	27.49	3.9	1,044	6.6	54,304	6.6
Chemists and materials scientists	28.35	7.5	1,039	10.3	54,026	10.3
Chemists	28.35	7.5	1,039	10.3	54,026	10.3
Environmental scientists and geoscientists	26.10	4.3	1,054	5.6	54,802	5.6
Environmental scientists and specialists, including health	25.43	4.9	1,029	6.8	53,507	6.8
Psychologists	39.58	5.7	1,506	4.8	61,833	4.8
Clinical, counseling, and school psychologists	39.52	6.1	1,498	5.1	60,716	5.1
Urban and regional planners	31.26	4.5	1,241	5.0	64,535	5.0
Miscellaneous life, physical, and social science technicians	20.20	7.5	801	7.8	41,644	7.8
Environmental science and protection technicians, including health	19.12	7.5	765	7.5	39,768	7.5
Forensic science technicians	25.30	8.6	1,000	8.4	52,023	8.4
Forest and conservation technicians	19.64	18.7	786	18.7	40,853	18.7
Community and social services occupations						
Counselors	27.51	2.6	1,059	2.4	49,415	2.4
33.39	3.9	1,271	3.3	54,233	3.3	
Substance abuse and behavioral disorder counselors	18.54	6.9	733	6.1	37,230	6.1
Educational, vocational, and school counselors	38.46	3.4	1,442	2.8	57,654	2.8
Mental health counselors	20.35	7.8	806	7.4	41,518	7.4
Rehabilitation counselors	20.96	11.8	849	9.6	44,147	9.6
Social workers	25.96	8.5	994	8.2	47,994	8.2
Child, family, and school social workers ..	29.21	13.3	1,108	13.1	51,096	13.1
Medical and public health social workers ..	24.65	5.9	944	4.7	48,315	4.7
Mental health and substance abuse social workers	18.29	9.9	726	9.7	37,351	9.7
Miscellaneous community and social service specialists	21.40	4.3	842	4.2	43,145	4.2
Probation officers and correctional treatment specialists	23.98	6.1	949	5.8	49,125	5.8
Social and human service assistants	17.72	5.0	689	4.8	34,898	4.8
Legal occupations						
Lawyers	28.99	5.4	1,127	6.0	58,589	6.0
37.13	5.7	1,479	6.1	76,896	6.1	
Judges, magistrates, and other judicial workers	31.66	13.9	1,209	15.2	62,857	15.2
Paralegals and legal assistants	21.25	5.2	797	6.7	41,459	6.7

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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
Legal occupations —Continued						
Miscellaneous legal support workers	\$21.40	6.9%	\$830	7.1%	\$43,164	7.1%
Court reporters	21.95	13.2	837	13.6	43,522	13.6
Law clerks	22.47	7.3	899	7.3	46,737	7.3
Education, training, and library occupations						
Postsecondary teachers	32.36	1.0	1,191	.9	45,794	.9
Math and computer teachers, postsecondary	45.08	4.7	1,629	3.8	63,835	3.8
Mathematical science teachers, postsecondary	41.78	4.2	1,580	5.2	60,759	5.2
Life sciences teachers, postsecondary	42.41	4.1	1,604	5.0	61,961	5.0
Biological science teachers, postsecondary	37.68	8.7	1,434	7.4	55,708	7.4
Physical sciences teachers, postsecondary	37.68	8.7	1,434	7.4	55,708	7.4
Health teachers, postsecondary	43.85	3.7	1,582	3.2	66,696	3.2
Nursing instructors and teachers, postsecondary	42.01	9.8	1,410	8.2	60,776	8.2
Arts, communications, and humanities teachers, postsecondary	45.53	8.8	1,482	8.9	62,458	8.9
English language and literature teachers, postsecondary	45.13	5.9	1,739	5.1	67,436	5.1
Miscellaneous postsecondary teachers	45.66	7.1	1,641	5.9	64,688	5.9
Vocational education teachers, postsecondary	42.63	12.5	1,559	11.6	60,904	11.6
Primary, secondary, and special education						
School teachers	35.64	.8	1,321	.7	50,200	.7
Preschool and kindergarten teachers	32.53	2.6	1,215	2.3	46,665	2.3
Preschool teachers, except special education	27.68	6.9	1,008	5.9	40,224	5.9
Kindergarten teachers, except special education	34.23	2.4	1,290	2.1	48,883	2.1
Elementary and middle school teachers	35.54	1.0	1,314	.9	49,911	.9
Elementary school teachers, except special education	35.57	1.2	1,314	1.0	49,893	1.0
Middle school teachers, except special and vocational education	35.43	1.4	1,315	1.1	49,961	1.1
Secondary school teachers	35.89	1.3	1,337	1.2	50,726	1.2
Secondary school teachers, except special and vocational education	36.01	1.4	1,342	1.2	50,786	1.2
Vocational education teachers, secondary school	34.48	3.8	1,271	3.2	49,980	3.2
Special education teachers	36.72	1.9	1,354	1.6	51,789	1.6

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**

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Education, training, and library occupations						
—Continued						
Special education teachers, preschool, kindergarten, and elementary school	\$36.93	1.7%	\$1,362	1.4%	\$52,068	1.4%
Special education teachers, middle school	36.01	3.6	1,333	3.0	51,046	3.0
Special education teachers, secondary school	36.66	4.9	1,348	4.4	51,590	4.4
Other teachers and instructors	41.73	2.3	1,464	2.1	55,785	2.1
Adult literacy, remedial education, and GED teachers and instructors	37.14	15.2	1,348	14.6	53,248	14.6
Self-enrichment education teachers	35.80	7.1	1,361	6.2	52,368	6.2
Librarians	28.56	6.1	1,090	5.7	50,191	5.7
Library technicians	15.67	4.3	607	4.5	28,924	4.5
Instructional coordinators	35.13	4.7	1,357	4.4	57,185	4.4
Teacher assistants	12.87	1.5	459	1.3	17,579	1.3
Arts, design, entertainment, sports, and media occupations						
Public relations specialists	24.22	5.5	945	5.2	47,386	5.2
Miscellaneous media and communication workers	24.63	4.4	983	4.4	51,134	4.4
Interpreters and translators	23.98	13.4	909	15.0	38,557	15.0
Broadcast and sound engineering technicians and radio operators	23.98	13.4	909	15.0	38,557	15.0
Audio and video equipment technicians	19.36	3.5	769	3.0	40,001	3.0
Clinical laboratory technologists and technicians	20.15	3.7	797	2.8	41,459	2.8
Healthcare practitioner and technical occupations						
Dietitians and nutritionists	27.30	2.3	1,066	2.4	52,271	2.4
Pharmacists	22.81	6.8	905	7.4	47,085	7.4
Physicians and surgeons	48.01	2.9	1,914	2.9	99,516	2.9
Family and general practitioners	55.01	13.0	2,333	11.8	121,323	11.8
Registered nurses	77.58	15.7	3,045	17.6	158,320	17.6
Therapists	30.03	3.3	1,147	3.3	56,186	3.3
Occupational therapists	34.75	3.8	1,296	3.1	54,749	3.1
Physical therapists	39.64	5.9	1,412	5.4	57,777	5.4
Respiratory therapists	33.74	6.0	1,317	4.8	64,003	4.8
Speech-language pathologists	26.48	2.7	1,048	2.6	54,501	2.6
Clinical laboratory technologists and technicians	37.17	4.2	1,363	3.4	52,561	3.4
Medical and clinical laboratory technologists	19.06	4.7	761	4.7	39,580	4.7
Medical and clinical laboratory technologists	21.57	5.5	858	5.4	44,598	5.4

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**

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Healthcare practitioner and technical occupations –Continued						
Medical and clinical laboratory technicians	\$17.94	5.8%	\$718	5.8%	\$37,311	5.8%
Diagnostic related technologists and technicians	24.45	3.0	957	3.5	49,748	3.5
Radiologic technologists and technicians ..	24.47	3.3	966	3.6	50,244	3.6
Emergency medical technicians and paramedics	16.54	5.5	713	6.7	37,064	6.7
Health diagnosing and treating practitioner support technicians	15.52	7.4	615	7.1	31,987	7.1
Pharmacy technicians	14.19	7.5	568	7.5	29,524	7.5
Surgical technologists	15.87	3.1	614	4.4	31,947	4.4
Licensed practical and licensed vocational nurses	16.59	2.4	642	2.4	30,984	2.4
Medical records and health information technicians	15.60	5.3	616	5.7	32,032	5.7
Occupational health and safety specialists and technicians	24.08	9.9	954	9.6	49,143	9.6
Occupational health and safety specialists	24.38	11.3	965	11.0	49,641	11.0
Healthcare support occupations						
Nursing, psychiatric, and home health aides	11.10	3.0	431	3.1	22,131	3.1
Home health aides	11.32	10.0	446	9.5	23,211	9.5
Nursing aides, orderlies, and attendants	11.11	3.2	430	3.3	22,054	3.3
Psychiatric aides	10.75	9.6	427	9.5	22,217	9.5
Miscellaneous healthcare support occupations	14.16	6.1	561	6.1	28,523	6.1
Medical assistants	13.99	4.5	551	4.9	28,244	4.9
Medical transcriptionists	11.89	8.1	476	8.1	24,736	8.1
Protective service occupations						
First-line supervisors/managers, law enforcement workers	32.80	2.4	1,321	2.4	68,695	2.4
First-line supervisors/managers of correctional officers	23.49	6.8	962	6.2	50,034	6.2
First-line supervisors/managers of police and detectives	34.37	2.3	1,381	2.3	71,793	2.3
First-line supervisors/managers of fire fighting and prevention workers	26.30	4.2	1,259	3.7	65,416	3.7
Fire fighters	20.21	3.2	995	2.6	51,765	2.6
Fire inspectors	23.94	8.6	908	13.0	47,221	13.0
Fire inspectors and investigators	23.94	8.6	908	13.0	47,221	13.0
Bailiffs, correctional officers, and jailers	18.58	3.8	748	3.9	38,888	3.9

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 7

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

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Protective service occupations –Continued						
Bailiffs	\$19.18	7.5%	\$762	7.9%	\$39,617	7.9%
Correctional officers and jailers	18.55	3.9	747	4.0	38,861	4.0
Detectives and criminal investigators	28.58	5.5	1,156	5.2	59,577	5.2
Parking enforcement workers	15.20	10.0	608	10.0	31,619	10.0
Police officers	25.19	1.2	1,009	1.2	52,384	1.2
Police and sheriff's patrol officers	25.19	1.2	1,009	1.2	52,384	1.2
Animal control workers	13.98	7.3	559	7.0	29,047	7.0
Security guards and gaming surveillance officers	16.19	4.1	638	4.4	30,743	4.4
Security guards	16.15	4.2	636	4.4	30,626	4.4
Miscellaneous protective service workers	17.21	4.8	650	5.4	28,205	5.4
Lifeguards, ski patrol, and other recreational protective service workers	18.20	14.6	727	14.7	22,688	14.7
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	11.90	3.2	422	2.7	17,361	2.7
First-line supervisors/managers of food preparation and serving workers	15.90	5.9	593	6.7	25,074	6.7
Cooks	11.10	4.6	394	4.5	16,176	4.5
Cooks, institution and cafeteria	11.11	4.8	392	4.7	15,970	4.7
Food preparation workers	11.80	3.8	417	4.9	17,118	4.9
Food service, tipped	9.05	8.5	334	7.4	14,954	7.4
Dining room and cafeteria attendants and bartender helpers	10.67	7.7	376	7.6	14,920	7.6
Fast food and counter workers	10.59	3.6	345	4.5	13,338	4.5
Combined food preparation and serving workers, including fast food	10.57	4.6	345	5.9	13,331	5.9
Counter attendants, cafeteria, food concession, and coffee shop	10.65	9.0	347	8.1	13,361	8.1
Food servers, nonrestaurant	10.15	15.7	399	16.6	16,740	16.6
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	14.44	1.4	572	1.4	28,927	1.4
First-line supervisors/managers of housekeeping and janitorial workers ...	21.03	2.7	832	2.6	43,011	2.6
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	21.35	3.1	842	3.0	43,474	3.0
	20.04	6.0	800	5.9	41,586	5.9

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 7

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

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Building and grounds cleaning and maintenance occupations —Continued						
Building cleaning workers	\$13.64	1.8%	\$540	1.7%	\$27,526	1.7%
Janitors and cleaners, except maids and housekeeping cleaners	13.80	1.7	547	1.7	27,827	1.7
Maids and housekeeping cleaners	9.85	4.0	390	4.0	20,283	4.0
Pest control workers	14.85	12.3	594	12.3	30,888	12.3
Grounds maintenance workers	15.17	4.0	604	3.9	29,366	3.9
Landscaping and groundskeeping workers	15.02	5.2	598	5.1	29,566	5.1
Personal care and service occupations						
First-line supervisors/managers of gaming workers	13.91	3.6	540	3.7	25,335	3.7
First-line supervisors/managers of personal service workers	15.21	17.1	608	17.1	31,633	17.1
Gaming services workers	8.53	8.9	341	8.9	17,744	8.9
Gaming dealers	6.47	6.0	259	6.0	13,460	6.0
Transportation attendants	12.35	14.1	412	13.6	15,982	13.6
Transportation attendants, except flight attendants and baggage porters	12.35	14.1	412	13.6	15,982	13.6
Child care workers	12.86	3.9	478	3.6	20,572	3.6
Personal and home care aides	10.35	9.0	409	8.0	21,259	8.0
Recreation and fitness workers	15.37	4.8	605	4.8	27,962	4.8
Recreation workers	15.42	5.0	606	4.9	27,944	4.9
Sales and related occupations						
First-line supervisors/managers, sales workers	16.53	6.8	638	6.7	32,710	6.7
First-line supervisors/managers of retail sales workers	23.25	4.1	930	4.1	48,361	4.1
Retail sales workers	14.15	7.1	544	5.1	27,767	5.1
Cashiers, all workers	13.91	8.2	533	5.9	27,125	5.9
Cashiers	14.16	8.4	540	6.1	27,476	6.1
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	16.76	1.4	652	1.3	32,663	1.3
Switchboard operators, including answering service	20.03	5.8	791	5.7	41,111	5.7
Financial clerks	13.44	14.8	532	14.5	27,683	14.5
Bill and account collectors	17.33	2.1	674	1.9	34,696	1.9
Billing and posting clerks and machine operators	13.23	6.3	528	6.2	27,436	6.2
	15.95	7.5	634	7.5	32,955	7.5

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 7

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

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Office and administrative support occupations –Continued						
Bookkeeping, accounting, and auditing clerks	\$17.82	2.4%	\$689	2.2%	\$35,409	2.2%
Payroll and timekeeping clerks	18.75	3.8	732	3.8	36,993	3.8
Procurement clerks	18.44	8.3	725	7.5	37,696	7.5
Court, municipal, and license clerks	15.60	2.8	612	2.8	31,804	2.8
Customer service representatives	15.08	3.4	600	3.3	31,222	3.3
Eligibility interviewers, government programs	17.28	3.7	680	3.7	35,155	3.7
File clerks	14.54	6.0	575	6.2	29,173	6.2
Interviewers, except eligibility and loan	12.36	7.9	495	7.9	25,714	7.9
Library assistants, clerical	13.49	3.8	506	4.7	23,334	4.7
Human resources assistants, except payroll and timekeeping	18.52	6.5	736	6.5	38,058	6.5
Receptionists and information clerks	14.31	3.8	560	3.6	28,754	3.6
Dispatchers	17.95	4.2	718	4.2	37,358	4.2
Police, fire, and ambulance dispatchers	17.26	3.7	691	3.6	35,942	3.6
Dispatchers, except police, fire, and ambulance	21.29	13.1	852	13.1	44,284	13.1
Meter readers, utilities	15.34	8.7	613	8.7	31,897	8.7
Production, planning, and expediting clerks	16.08	10.3	643	10.3	33,439	10.3
Shipping, receiving, and traffic clerks	15.37	11.5	609	11.6	31,584	11.6
Stock clerks and order fillers	15.51	8.2	609	8.3	31,492	8.3
Secretaries and administrative assistants	17.76	2.4	691	2.2	34,146	2.2
Executive secretaries and administrative assistants	20.00	3.4	778	3.3	40,105	3.3
Legal secretaries	19.51	7.9	774	7.7	40,244	7.7
Medical secretaries	14.41	5.7	557	6.9	28,981	6.9
Secretaries, except legal, medical, and executive	16.63	3.3	646	3.2	31,041	3.2
Computer operators	17.28	6.0	657	4.8	34,183	4.8
Data entry and information processing workers	16.49	4.8	637	4.4	31,774	4.4
Data entry keyers	17.23	11.4	672	10.5	32,217	10.5
Word processors and typists	16.09	3.2	619	3.1	31,524	3.1
Mail clerks and mail machine operators, except postal service	12.45	6.1	477	4.1	24,792	4.1
Office clerks, general	15.53	1.4	598	1.4	28,760	1.4
Statistical assistants	19.99	6.9	751	10.2	39,059	10.2
Farming, fishing, and forestry occupations ..	19.25	8.1	770	8.1	40,048	8.1
Construction and extraction occupations	18.98	2.9	754	2.7	39,036	2.7

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 7

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

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Construction and extraction occupations						
—Continued						
First-line supervisors/managers of construction trades and extraction workers	\$22.49	4.4%	\$899	4.4%	\$46,507	4.4%
Carpenters	17.70	6.7	708	6.7	36,673	6.7
Construction laborers	16.25	7.9	650	7.9	32,781	7.9
Construction equipment operators	16.13	3.7	644	3.7	33,503	3.7
Paving, surfacing, and tamping equipment operators	14.88	13.1	589	13.0	30,606	13.0
Operating engineers and other construction equipment operators	16.27	3.7	651	3.7	33,832	3.7
Electricians	24.79	4.4	996	4.3	50,776	4.3
Painters and paperhangers	29.90	14.6	1,089	11.4	56,639	11.4
Painters, construction and maintenance	29.90	14.6	1,089	11.4	56,639	11.4
Pipelayers, plumbers, pipefitters, and steamfitters	20.61	8.6	819	8.5	42,586	8.5
Pipelayers	12.93	4.5	517	4.5	26,897	4.5
Plumbers, pipefitters, and steamfitters	23.03	7.1	914	7.1	47,502	7.1
Helpers, construction trades	15.41	11.5	609	10.7	30,252	10.7
Construction and building inspectors	22.09	3.0	873	3.0	45,405	3.0
Highway maintenance workers	15.74	3.3	629	3.3	32,711	3.3
Septic tank servicers and sewer pipe cleaners	19.01	9.8	760	9.8	39,532	9.8
Miscellaneous construction and related workers	20.46	11.0	819	11.0	42,566	11.0
Installation, maintenance, and repair occupations						
First-line supervisors/managers of mechanics, installers, and repairers	20.77	1.9	829	1.8	43,021	1.8
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	26.73	5.2	1,069	5.1	55,566	5.1
Electrical and electronics repairers, commercial and industrial equipment	25.80	7.5	1,032	7.5	53,660	7.5
Electrical and electronics repairers, powerhouse, substation, and relay	23.76	9.7	950	9.7	49,424	9.7
Automotive technicians and repairers	27.36	13.9	1,094	13.9	56,905	13.9
Automotive service technicians and mechanics	18.71	3.9	748	3.9	38,797	3.9
Bus and truck mechanics and diesel engine specialists	18.23	3.8	729	3.8	37,890	3.8
Heavy vehicle and mobile equipment service technicians and mechanics	20.78	4.2	831	4.2	43,174	4.2
Heavy vehicle and mobile equipment service technicians and mechanics	22.47	12.4	884	13.0	45,988	13.0

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 7

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

Occupation¹	Hourly earnings²		Weekly earnings⁴		Annual earnings⁵	
	Mean	Relative error³	Mean	Relative error³	Mean	Relative error³
Installation, maintenance, and repair occupations –Continued						
Mobile heavy equipment mechanics, except engines	\$21.71	14.3%	\$852	14.9%	\$44,287	14.9%
Control and valve installers and repairers	16.32	8.5	653	8.5	33,944	8.5
Control and valve installers and repairers, except mechanical door	16.32	8.5	653	8.5	33,944	8.5
Heating, air conditioning, and refrigeration mechanics and installers	23.91	10.7	952	10.4	49,406	10.4
Industrial machinery installation, repair, and maintenance workers	19.24	2.7	765	2.5	39,691	2.5
Industrial machinery mechanics	25.39	8.2	1,014	8.2	52,749	8.2
Maintenance and repair workers, general ..	18.55	3.0	738	2.8	38,229	2.8
Line installers and repairers	24.51	6.8	980	6.8	50,971	6.8
Electrical power-line installers and repairers	24.66	6.8	986	6.8	51,296	6.8
Miscellaneous installation, maintenance, and repair workers	18.75	6.6	750	6.6	38,934	6.6
Helpers--installation, maintenance, and repair workers	14.70	6.8	588	6.8	30,428	6.8
Production occupations	20.24	3.8	807	3.8	41,885	3.8
First-line supervisors/managers of production and operating workers	23.78	4.9	951	4.9	49,457	4.9
Welding, soldering, and brazing workers	29.43	18.9	1,177	18.9	61,206	18.9
Welders, cutters, solderers, and brazers	30.14	21.5	1,206	21.5	62,692	21.5
Laundry and dry-cleaning workers	10.35	9.0	407	9.5	21,163	9.5
Power plant operators, distributors, and dispatchers	24.33	6.6	973	6.6	50,613	6.6
Power plant operators	24.53	6.9	981	6.9	51,025	6.9
Stationary engineers and boiler operators	24.78	16.5	988	16.2	50,765	16.2
Water and liquid waste treatment plant and system operators	18.17	2.8	727	2.9	37,809	2.9
Miscellaneous production workers	12.70	13.7	508	13.7	26,423	13.7
Transportation and material moving occupations	18.22	3.2	668	4.2	30,735	4.2
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	20.64	12.4	817	12.4	41,245	12.4
Bus drivers	17.49	2.2	587	4.0	24,424	4.0
Bus drivers, transit and intercity	21.32	2.7	851	2.7	44,081	2.7
Bus drivers, school	15.62	3.2	486	5.1	18,839	5.1
Driver/sales workers and truck drivers	17.10	4.1	677	4.2	34,577	4.2

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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						
Truck drivers, heavy and tractor-trailer	\$17.28	4.9%	\$686	5.1%	\$34,885	5.1%
Truck drivers, light or delivery services	16.39	5.0	642	5.9	33,392	5.9
Taxi drivers and chauffeurs	12.62	6.5	483	4.3	25,115	4.3
Subway and streetcar operators	25.57	6.6	1,023	6.6	53,186	6.6
Dredge, excavating, and loading machine operators	18.12	5.6	725	5.6	37,681	5.6
Excavating and loading machine and dragline operators	18.12	5.6	725	5.6	37,681	5.6
Industrial truck and tractor operators	16.23	10.1	649	10.1	33,311	10.1
Laborers and material movers, hand	13.86	6.7	552	6.7	28,517	6.7
Laborers and freight, stock, and material movers, hand	13.58	6.5	541	6.5	27,904	6.5
Refuse and recyclable material collectors	18.59	13.1	740	13.5	37,835	13.5

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 12 Union and nonunion workers: Relative standard errors¹ of mean hourly earnings² by major sector and for major occupational groups

Occupational group ³	Union			Nonunion		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
All workers	0.6%	1.0%	1.0%	1.1%	1.1%	1.4%
Management, professional, and related	1.2	4.1	1.0	1.0	1.1	1.3
Management, business, and financial	2.3	7.0	2.5	1.5	1.6	2.3
Professional and related	1.2	4.5	.9	1.4	1.7	1.5
Service	1.2	2.5	1.4	1.1	1.0	1.8
Sales and office	1.8	2.9	1.7	.7	.7	1.2
Sales and related	4.6	5.0	5.3	1.6	1.6	7.7
Office and administrative support	1.8	3.0	1.8	.6	.7	1.2
Natural resources, construction, and maintenance	1.1	1.1	3.0	1.1	1.2	2.0
Construction and extraction	1.5	1.6	4.1	1.5	1.6	2.0
Installation, maintenance, and repair	1.4	1.6	2.9	1.3	1.4	2.6
Production, transportation, and material moving	1.7	1.8	2.2	.8	.8	3.0
Production	2.1	2.2	5.6	1.0	1.1	4.5
Transportation and material moving ...	2.2	2.4	3.1	1.1	1.2	2.7

¹ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

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

³ A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 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	\$1,343	3.2%	\$69,228	3.2%
First line	1,572	1.9	81,186	1.9
Second line	2,181	3.3	112,940	3.3
Third line	3,869	6.8	199,107	6.8
Chief executives				
First line	2,843	15.5	147,835	15.5
Second line	2,924	9.3	151,856	9.3
Third line	5,579	14.7	275,083	14.7
General and operations managers				
Team leader	1,431	10.9	74,213	10.9
First line	1,636	4.2	85,054	4.2
Second line	2,376	6.8	123,540	6.8
Third line	4,245	9.3	220,725	9.3
Advertising and promotions managers				
Team leader	1,331	13.2	69,195	13.2
First line	1,333	12.7	69,292	12.7
Marketing managers				
Team leader	1,758	7.7	91,408	7.7
First line	2,147	4.4	111,656	4.4
Second line	3,403	17.8	176,959	17.8
Sales managers				
Team leader	1,600	13.3	83,210	13.3
First line	1,791	6.2	93,126	6.2
Second line	1,930	9.4	100,356	9.4
Public relations managers				
Team leader	1,122	18.8	58,352	18.8
First line	1,596	8.1	82,992	8.1
Administrative services managers				
Team leader	876	8.9	45,162	8.9
First line	1,271	3.8	66,082	3.8
Second line	1,626	5.2	84,572	5.2
Computer and information systems managers				
Team leader	1,773	5.2	92,177	5.2
First line	2,163	4.1	112,026	4.1
Second line	2,262	4.8	117,615	4.8
Financial managers				
Team leader	1,312	4.2	68,230	4.2
First line	1,627	3.3	84,377	3.3
Second line	2,161	4.2	112,361	4.2
Third line	4,246	17.0	220,772	17.0
Compensation and benefits managers				
First line	1,558	3.5	81,025	3.5

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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	\$1,564	11.1%	\$81,305	11.1%
First line	1,346	7.9	69,993	7.9
Industrial production managers				
Team leader	1,518	8.4	78,922	8.4
First line	1,516	4.7	78,830	4.7
Second line	1,712	7.0	89,018	7.0
Purchasing managers				
Team leader	1,165	6.3	60,586	6.3
First line	1,870	10.0	97,255	10.0
Transportation, storage, and distribution managers				
Team leader	1,189	10.9	61,803	10.9
First line	1,404	8.1	72,672	8.1
Second line	1,875	10.9	97,510	10.9
Construction managers				
Team leader	1,367	11.2	71,090	11.2
First line	1,473	4.8	76,307	4.8
Second line	1,469	7.9	76,379	7.9
Education administrators, preschool and child care center/program				
Team leader	855	10.0	44,096	10.0
First line	925	10.5	46,823	10.5
Education administrators, elementary and secondary school				
Team leader	1,540	3.6	71,823	3.6
First line	1,798	2.9	84,984	2.9
Second line	1,872	4.4	90,234	4.4
Education administrators, postsecondary				
Team leader	1,137	10.3	57,682	10.3
First line	1,435	3.4	74,378	3.4
Second line	3,034	7.8	150,346	7.8
Engineering managers				
Team leader	1,838	10.1	95,572	10.1
First line	2,168	3.3	112,731	3.3
Second line	2,521	3.5	131,110	3.5
Third line	2,901	1.5	150,856	1.5
Food service managers				
Team leader	749	7.4	38,242	7.4
First line	1,069	5.7	55,205	5.7
Lodging managers				
First line	816	5.9	42,410	5.9
Medical and health services managers				
Team leader	1,098	6.7	57,103	6.7
First line	1,538	4.2	79,984	4.2

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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 —Continued				
Second line	\$2,204	17.7%	\$114,623	17.7%
Property, real estate, and community association managers				
Team leader	864	11.7	44,933	11.7
First line	1,059	5.3	55,046	5.3
Social and community service managers				
Team leader	1,042	12.5	54,161	12.5
First line	1,017	5.2	52,832	5.2
Second line	1,213	5.8	63,059	5.8

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

² Mean weekly earnings are the straight-time weekly wages or salaries paid to employees.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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	\$1,341	3.8%	\$69,629	3.8%
First line	1,578	2.2	81,913	2.2
Second line	2,224	3.5	115,662	3.5
Third line	4,108	6.4	213,624	6.4
Chief executives				
First line	2,843	15.5	147,835	15.5
Second line	3,419	10.9	177,786	10.9
Third line	5,959	14.3	309,846	14.3
General and operations managers				
Team leader	1,415	13.4	73,597	13.4
First line	1,700	4.4	88,378	4.4
Second line	2,436	8.1	126,682	8.1
Third line	4,342	9.2	225,777	9.2
Advertising and promotions managers				
Team leader	1,331	14.0	69,205	14.0
First line	1,354	12.9	70,432	12.9
Marketing managers				
Team leader	1,792	7.8	93,187	7.8
First line	2,155	4.5	112,035	4.5
Second line	3,695	14.0	192,124	14.0
Sales managers				
Team leader	1,600	13.3	83,210	13.3
First line	1,791	6.2	93,126	6.2
Second line	1,930	9.4	100,356	9.4
Public relations managers				
First line	1,634	8.6	84,958	8.6
Administrative services managers				
Team leader	835	10.2	43,407	10.2
First line	1,271	4.6	66,089	4.6
Second line	1,577	4.6	82,013	4.6
Computer and information systems managers				
Team leader	1,800	5.4	93,625	5.4
First line	2,262	4.3	117,565	4.3
Second line	2,328	5.3	121,039	5.3
Financial managers				
Team leader	1,299	4.3	67,546	4.3
First line	1,628	3.6	84,473	3.6
Second line	2,179	4.5	113,313	4.5
Third line	4,340	17.6	225,658	17.6
Compensation and benefits managers				
First line	1,556	3.9	80,907	3.9

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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	\$1,564	11.1%	\$81,305	11.1%
First line	1,394	8.6	72,507	8.6
Industrial production managers				
Team leader	1,552	8.0	80,713	8.0
First line	1,518	4.7	78,961	4.7
Second line	1,725	7.3	89,711	7.3
Purchasing managers				
Team leader	1,165	6.3	60,586	6.3
First line	1,971	10.1	102,508	10.1
Transportation, storage, and distribution managers				
Team leader	1,082	13.3	56,268	13.3
First line	1,394	9.2	72,509	9.2
Second line	1,875	12.6	97,474	12.6
Construction managers				
Team leader	1,362	12.4	70,841	12.4
First line	1,484	5.3	76,808	5.3
Second line	1,452	8.3	75,517	8.3
Education administrators, preschool and child care center/program				
Team leader	857	9.9	44,168	9.9
First line	918	11.3	46,835	11.3
Education administrators, elementary and secondary school				
Team leader	997	7.2	47,090	7.2
First line	1,379	6.5	70,256	6.5
Education administrators, postsecondary				
Team leader	1,136	9.1	57,378	9.1
First line	1,359	3.8	70,563	3.8
Second line	2,551	10.6	132,675	10.6
Engineering managers				
Team leader	1,832	10.4	95,240	10.4
First line	2,194	3.5	114,076	3.5
Second line	2,553	3.8	132,769	3.8
Third line	2,901	1.5	150,856	1.5
Food service managers				
First line	1,071	6.0	55,433	6.0
Lodging managers				
First line	816	6.1	42,427	6.1
Medical and health services managers				
Team leader	1,063	7.9	55,296	7.9
First line	1,566	4.4	81,438	4.4
Second line	1,922	14.9	99,952	14.9

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

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				
Property, real estate, and community association managers				
Team leader	\$858	15.7%	\$44,619	15.7%
First line	1,061	5.5	55,158	5.5
Social and community service managers				
Team leader	1,029	13.8	53,513	13.8
First line	970	5.8	50,396	5.8
Second line	1,144	9.0	59,473	9.0

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

² Mean weekly earnings are the straight-time weekly wages or salaries paid to employees.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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	\$1,349	4.0%	\$67,599	4.0%
First line	1,533	2.1	77,046	2.1
Second line	2,018	7.2	102,952	7.2
Third line	2,145	20.5	102,707	20.5
Chief executives				
Second line	2,100	6.4	108,780	6.4
General and operations managers				
Team leader	1,482	17.3	76,122	17.3
First line	1,233	7.2	64,134	7.2
Second line	2,085	6.3	108,437	6.3
Administrative services managers				
Team leader	1,166	6.3	56,669	6.3
First line	1,270	6.9	66,058	6.9
Computer and information systems managers				
First line	1,644	7.9	83,564	7.9
Financial managers				
Team leader	1,416	15.0	73,638	15.0
First line	1,616	5.8	83,090	5.8
Second line	1,956	7.0	101,688	7.0
Compensation and benefits managers				
First line	1,578	7.4	82,073	7.4
Transportation, storage, and distribution managers				
First line	1,469	8.1	73,767	8.1
Construction managers				
First line	1,365	3.4	70,985	3.4
Education administrators, elementary and secondary school				
Team leader	1,613	3.3	75,120	3.3
First line	1,863	2.8	87,083	2.8
Second line	1,862	4.6	89,140	4.6
Education administrators, postsecondary				
Team leader	1,137	13.4	57,776	13.4
First line	1,525	5.8	78,796	5.8
Second line	3,327	8.7	160,286	8.7
Engineering managers				
First line	1,943	7.6	101,039	7.6
Food service managers				
First line	1,030	11.5	51,881	11.5
Medical and health services managers				
Team leader	1,222	9.2	63,566	9.2
First line	1,377	8.3	71,598	8.3
Second line	2,570	21.8	133,658	21.8

See footnotes at end of table.

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 — 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	\$882	9.3%	\$45,862	9.3%
Social and community service managers				
Team leader	1,151	20.6	59,831	20.6
First line	1,264	4.0	65,723	4.0
Second line	1,285	6.3	66,838	6.3

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

² Mean weekly earnings are the straight-time weekly wages or salaries paid to employees.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 30

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$18.51	0.8%	\$736	0.9%	\$37,936	0.9%
Management occupations	35.79	2.3	1,470	2.5	76,245	2.5
Chief executives	70.77	13.2	3,187	10.5	165,725	10.5
General and operations managers	38.99	5.0	1,666	5.2	86,613	5.2
Advertising and promotions managers	31.96	11.5	1,269	11.6	65,994	11.6
Marketing and sales managers	48.64	8.0	2,003	8.4	104,134	8.4
Marketing managers	56.33	17.8	2,253	19.2	117,161	19.2
Sales managers	44.14	4.7	1,849	4.7	96,158	4.7
Public relations managers	39.61	23.6	1,576	23.7	81,945	23.7
Administrative services managers	24.98	5.9	1,018	5.9	52,901	5.9
Computer and information systems managers	50.21	9.1	1,999	9.2	103,944	9.2
Financial managers	35.07	3.7	1,428	3.5	74,090	3.5
Human resources managers	35.14	8.2	1,397	8.0	72,668	8.0
Compensation and benefits managers	30.13	7.8	1,228	8.4	63,851	8.4
Training and development managers	40.28	19.2	1,582	19.1	82,283	19.1
Industrial production managers	34.07	9.3	1,409	8.3	73,235	8.3
Purchasing managers	35.02	16.0	1,421	15.9	73,893	15.9
Transportation, storage, and distribution managers	29.63	9.4	1,199	9.8	62,344	9.8
Construction managers	35.13	5.2	1,479	4.9	76,540	4.9
Education administrators	24.67	6.5	994	6.5	50,339	6.5
Education administrators, preschool and child care center/program	21.40	14.3	871	13.7	44,652	13.7
Education administrators, elementary and secondary school	36.25	7.5	1,425	8.0	72,033	8.0
Education administrators, postsecondary ..	28.72	11.3	1,118	11.3	55,973	11.3
Engineering managers	51.13	7.2	2,097	7.5	109,069	7.5
Food service managers	24.13	7.8	1,103	9.3	56,920	9.3
Funeral directors	23.34	19.4	971	17.6	50,500	17.6
Lodging managers	21.20	10.4	902	9.3	46,929	9.3
Medical and health services managers	33.28	9.4	1,350	9.6	70,221	9.6
Property, real estate, and community association managers	25.73	6.0	1,039	6.2	54,002	6.2
Social and community service managers	25.20	8.4	987	9.5	51,305	9.5
Business and financial operations occupations	29.19	3.4	1,180	3.3	60,920	3.3
Buyers and purchasing agents	26.72	3.8	1,078	3.3	56,072	3.3
Purchasing agents and buyers, farm products	36.54	12.8	1,574	8.3	81,824	8.3
Wholesale and retail buyers, except farm products	28.22	5.6	1,130	5.3	58,760	5.3

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 30

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Business and financial operations occupations —Continued						
Purchasing agents, except wholesale, retail, and farm products	\$22.83	7.0%	\$916	7.1%	\$47,649	7.1%
Claims adjusters, appraisers, examiners, and investigators	29.79	4.1	1,166	4.0	60,642	4.0
Claims adjusters, examiners, and investigators	29.59	4.3	1,157	4.1	60,168	4.1
Insurance appraisers, auto damage	31.87	8.5	1,262	8.9	65,629	8.9
Compliance officers, except agriculture, construction, health and safety, and transportation	23.56	10.0	942	10.0	49,002	10.0
Cost estimators	29.18	6.5	1,188	6.8	61,780	6.8
Human resources, training, and labor relations specialists	25.79	6.6	1,040	6.7	50,884	6.7
Employment, recruitment, and placement specialists	28.35	20.4	1,099	21.1	57,153	21.1
Compensation, benefits, and job analysis specialists	25.23	10.0	1,059	8.5	55,052	8.5
Training and development specialists	22.88	17.1	933	17.0	40,905	17.0
Logisticians	21.98	9.7	879	9.7	45,719	9.7
Management analysts	35.22	6.7	1,480	8.3	76,979	8.3
Meeting and convention planners	21.40	8.4	924	6.5	48,040	6.5
Accountants and auditors	28.74	3.9	1,163	3.9	60,464	3.9
Appraisers and assessors of real estate	25.46	18.2	1,019	18.2	52,965	18.2
Credit analysts	28.55	10.1	1,128	10.1	58,663	10.1
Financial analysts and advisors	37.45	11.9	1,492	11.4	77,573	11.4
Financial analysts	43.69	14.4	1,817	12.9	94,509	12.9
Personal financial advisors	34.09	30.2	1,363	30.2	70,899	30.2
Insurance underwriters	33.43	7.4	1,248	7.3	64,920	7.3
Loan counselors and officers	35.43	19.3	1,417	19.3	73,671	19.3
Loan officers	35.80	19.5	1,432	19.5	74,485	19.5
Computer and mathematical science occupations						
Computer programmers	34.24	4.6	1,378	4.7	71,607	4.7
Computer software engineers	33.04	8.9	1,350	8.2	70,208	8.2
Computer software engineers, applications	42.24	3.1	1,695	3.0	88,151	3.0
Computer software engineers, systems software	41.65	4.1	1,669	4.1	86,801	4.1
Computer support specialists	43.76	7.3	1,762	7.1	91,624	7.1
Computer systems analysts	24.70	9.7	975	9.7	50,712	9.7
Database administrators	41.05	5.2	1,658	5.0	86,241	5.0
	30.46	9.3	1,230	8.9	63,941	8.9

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 30

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Computer and mathematical science occupations —Continued						
Network and computer systems administrators	\$29.23	4.1%	\$1,175	3.7%	\$60,800	3.7%
Network systems and data communications analysts	30.79	8.5	1,237	8.5	64,308	8.5
Architecture and engineering occupations	29.45	3.6	1,194	3.5	62,054	3.5
Architects, except naval	31.09	9.4	1,281	9.4	66,601	9.4
Architects, except landscape and naval	31.14	9.8	1,285	9.8	66,809	9.8
Surveyors, cartographers, and photogrammetrists	29.13	14.2	1,169	13.8	60,805	13.8
Surveyors	32.56	12.6	1,308	11.8	68,042	11.8
Engineers	36.44	2.7	1,497	2.6	77,729	2.6
Chemical engineers	28.20	18.2	1,128	18.2	58,651	18.2
Civil engineers	34.29	4.6	1,426	4.0	74,152	4.0
Computer hardware engineers	52.63	13.5	2,283	16.6	118,730	16.6
Electrical and electronics engineers	35.54	6.0	1,466	5.3	76,250	5.3
Electrical engineers	32.22	7.3	1,312	7.1	68,230	7.1
Electronics engineers, except computer	37.78	6.8	1,573	6.3	81,789	6.3
Industrial engineers, including health and safety	37.90	11.9	1,580	11.8	82,167	11.8
Industrial engineers	34.42	7.6	1,445	7.7	75,130	7.7
Mechanical engineers	32.94	4.3	1,346	4.5	69,973	4.5
Petroleum engineers	48.02	3.1	1,921	3.1	95,163	3.1
Drafters	22.56	3.0	899	3.2	46,705	3.2
Architectural and civil drafters	23.32	4.3	933	4.3	48,502	4.3
Electrical and electronics drafters	18.15	12.5	726	12.5	37,761	12.5
Mechanical drafters	20.04	6.1	801	6.1	41,677	6.1
Engineering technicians, except drafters	23.25	8.2	930	8.1	48,329	8.1
Electrical and electronic engineering technicians	24.76	4.9	991	4.9	51,516	4.9
Environmental engineering technicians	30.81	27.5	1,232	27.5	62,778	27.5
Mechanical engineering technicians	24.79	16.7	991	16.6	51,510	16.6
Surveying and mapping technicians	17.87	10.0	715	10.0	37,170	10.0
Life, physical, and social science occupations	29.44	5.0	1,166	4.8	60,500	4.8
Life scientists	35.60	11.2	1,346	10.6	69,625	10.6
Biological scientists	33.21	17.5	1,178	13.6	61,270	13.6
Biochemists and biophysicists	34.27	16.4	1,201	13.8	62,432	13.8
Physical scientists	30.86	5.9	1,240	6.1	64,504	6.1
Chemists and materials scientists	28.39	9.0	1,136	9.0	59,051	9.0
Chemists	27.19	5.9	1,087	5.9	56,549	5.9

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 30

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Life, physical, and social science occupations						
—Continued						
Environmental scientists and geoscientists	\$35.11	7.5%	\$1,419	7.9%	\$73,807	7.9%
Environmental scientists and specialists, including health	28.34	7.6	1,138	7.6	59,154	7.6
Geoscientists, except hydrologists and geographers	42.07	10.0	1,713	11.4	89,090	11.4
Economists	40.97	33.5	1,670	33.0	86,852	33.0
Market and survey researchers	28.83	8.5	1,154	9.1	60,013	9.1
Market research analysts	28.83	8.5	1,154	9.1	60,013	9.1
Miscellaneous social scientists and related workers	27.68	13.7	1,095	13.4	56,963	13.4
Chemical technicians	24.95	19.0	998	19.0	51,659	19.0
Miscellaneous life, physical, and social science technicians	17.94	7.3	699	8.5	36,349	8.5
Community and social services occupations						
Counselors	17.45	4.1	688	4.0	35,386	4.0
Substance abuse and behavioral disorder counselors	18.51	8.4	714	7.7	36,623	7.7
Educational, vocational, and school counselors	16.98	6.1	678	5.5	35,231	5.5
Mental health counselors	24.27	17.1	889	16.2	43,987	16.2
Rehabilitation counselors	18.40	9.0	736	9.0	38,270	9.0
Social workers	12.54	6.6	486	8.0	25,249	8.0
Child, family, and school social workers ..	18.26	4.5	706	4.6	36,294	4.6
Medical and public health social workers ..	16.59	5.0	643	4.6	32,358	4.6
Mental health and substance abuse social workers	20.73	6.7	783	8.8	40,709	8.8
Educational, vocational, and school counselors	19.58	12.4	759	10.2	39,473	10.2
Miscellaneous community and social service specialists	16.29	5.1	628	5.6	32,425	5.6
Social and human service assistants	13.85	4.1	545	4.0	27,967	4.0
Clergy	14.69	8.2	759	8.3	39,463	8.3
Directors, religious activities and education	23.49	18.3	892	18.0	46,350	18.0
Legal occupations						
Lawyers	30.69	9.8	1,253	10.4	65,170	10.4
Paralegals and legal assistants	44.57	4.9	1,895	5.2	98,563	5.2
Miscellaneous legal support workers	20.98	7.7	829	7.5	43,132	7.5
Title examiners, abstractors, and searchers	22.27	5.8	909	6.1	47,278	6.1
Title examiners, abstractors, and searchers	21.79	6.4	893	6.8	46,425	6.8
Education, training, and library occupations						
Postsecondary teachers	17.59	4.7	671	3.7	30,672	3.7
	26.13	5.5	1,029	5.2	50,653	5.2

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 30

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Education, training, and library occupations						
—Continued						
Math and computer teachers, postsecondary	\$25.38	10.1%	\$976	9.0%	\$45,760	9.0%
Computer science teachers, postsecondary	22.94	12.0	905	12.7	47,083	12.7
Miscellaneous postsecondary teachers	25.06	5.4	1,006	5.6	50,413	5.6
Vocational education teachers, postsecondary	24.70	6.0	994	6.3	49,540	6.3
Primary, secondary, and special education						
school teachers	19.83	6.0	743	4.5	32,370	4.5
Preschool and kindergarten teachers	14.19	9.9	534	6.7	26,002	6.7
Preschool teachers, except special education	13.98	11.2	526	7.5	25,646	7.5
Kindergarten teachers, except special education	16.25	10.2	620	7.7	29,483	7.7
Elementary and middle school teachers	24.47	5.1	925	5.6	35,271	5.6
Elementary school teachers, except special education	25.06	5.5	945	6.0	36,054	6.0
Middle school teachers, except special and vocational education	19.97	12.0	767	11.6	29,231	11.6
Secondary school teachers	31.10	10.1	1,146	8.4	44,477	8.4
Secondary school teachers, except special and vocational education	31.22	10.1	1,149	8.4	44,518	8.4
Special education teachers	28.22	9.1	987	11.8	42,825	11.8
Special education teachers, preschool, kindergarten, and elementary school	25.47	7.3	879	10.7	39,695	10.7
Special education teachers, secondary school	39.12	15.1	1,410	12.0	53,242	12.0
Other teachers and instructors	16.97	11.7	660	10.1	30,724	10.1
Instructional coordinators	27.58	14.3	1,050	14.3	52,164	14.3
Teacher assistants	10.11	3.9	395	3.6	19,679	3.6
Arts, design, entertainment, sports, and media occupations						
Artists and related workers	24.26	6.7	965	6.4	50,155	6.4
Designers	22.38	5.4	882	5.8	45,878	5.8
Commercial and industrial designers	22.29	4.9	887	5.2	46,129	5.2
Floral designers	31.34	6.4	1,260	6.1	65,510	6.1
Graphic designers	12.67	16.4	503	16.4	26,180	16.4
Interior designers	20.19	4.4	804	4.4	41,823	4.4
Actors, producers, and directors	24.68	10.9	955	9.3	49,675	9.3
Producers and directors	39.01	36.1	1,561	36.1	81,146	36.1
Actors, producers, and directors	39.01	36.1	1,561	36.1	81,146	36.1

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 30

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Arts, design, entertainment, sports, and media occupations —Continued						
Athletes, coaches, umpires, and related workers	\$29.07	19.2%	\$1,157	18.1%	\$60,167	18.1%
Coaches and scouts	27.03	22.4	1,075	21.4	55,894	21.4
News analysts, reporters and correspondents	17.36	15.1	687	15.1	35,708	15.1
Reporters and correspondents	17.54	16.2	693	16.2	36,048	16.2
Public relations specialists	24.28	7.7	962	8.3	50,012	8.3
Writers and editors	28.18	13.1	1,125	12.8	58,514	12.8
Editors	22.51	7.3	906	7.8	47,095	7.8
Technical writers	33.73	20.4	1,334	20.4	69,363	20.4
Miscellaneous media and communication workers	21.14	18.6	687	10.2	35,737	10.2
Broadcast and sound engineering technicians and radio operators	21.45	14.8	906	17.6	47,109	17.6
Broadcast technicians	19.65	20.7	825	23.8	42,919	23.8
Photographers	13.73	14.7	554	16.0	28,784	16.0
Television, video, and motion picture camera operators and editors	18.65	11.5	746	11.5	38,799	11.5
Camera operators, television, video, and motion picture	14.59	5.8	584	5.8	30,348	5.8
Healthcare practitioner and technical occupations						
Dietitians and nutritionists	30.36	5.2	1,192	5.3	61,934	5.3
Pharmacists	22.89	8.4	910	8.3	47,324	8.3
Physicians and surgeons	49.49	1.7	1,970	1.8	102,457	1.8
Family and general practitioners	87.84	9.3	3,724	11.3	193,643	11.3
Internists, general	95.30	19.2	3,834	17.7	199,351	17.7
Physician assistants	93.08	26.3	3,571	28.2	185,680	28.2
Registered nurses	39.87	8.5	1,607	8.5	83,585	8.5
Therapists	28.69	3.9	1,131	3.9	58,799	3.9
Occupational therapists	31.29	6.8	1,224	7.0	63,254	7.0
Physical therapists	32.89	12.4	1,303	12.7	67,168	12.7
Respiratory therapists	36.08	9.8	1,402	10.2	72,882	10.2
Speech-language pathologists	22.66	2.6	894	1.9	46,496	1.9
Clinical laboratory technologists and technicians	26.10	5.5	1,011	5.3	51,455	5.3
Medical and clinical laboratory technologists	18.56	5.0	747	4.9	38,854	4.9
Medical and clinical laboratory technicians	19.60	7.4	824	5.6	42,859	5.6
Dental hygienists	17.90	7.1	702	6.5	36,483	6.5
	30.80	6.2	1,057	4.6	54,967	4.6

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 30

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical occupations —Continued						
Diagnostic related technologists and technicians	\$27.80	9.9%	\$1,094	8.9%	\$56,884	8.9%
Radiologic technologists and technicians ..	26.72	7.9	1,064	7.9	55,345	7.9
Emergency medical technicians and paramedics	13.32	12.9	526	11.4	27,359	11.4
Health diagnosing and treating practitioner support technicians	15.46	4.1	609	3.9	31,662	3.9
Pharmacy technicians	13.87	3.4	546	3.4	28,384	3.4
Surgical technologists	20.39	4.1	802	3.8	41,710	3.8
Licensed practical and licensed vocational nurses	18.00	2.5	702	2.8	36,496	2.8
Medical records and health information technicians	15.19	6.5	598	6.9	31,099	6.9
Miscellaneous health technologists and technicians	17.24	6.5	681	6.5	35,409	6.5
Healthcare support occupations						
Nursing, psychiatric, and home health aides	10.23	2.7	400	2.8	20,804	2.8
Home health aides	9.55	3.6	375	3.4	19,524	3.4
Nursing aides, orderlies, and attendants	10.55	3.5	412	3.7	21,426	3.7
Psychiatric aides	9.64	3.9	372	4.0	19,324	4.0
Physical therapist assistants and aides	19.50	13.1	762	13.5	39,607	13.5
Physical therapist assistants	25.46	10.8	1,009	11.1	52,478	11.1
Physical therapist aides	11.14	9.1	427	7.7	22,188	7.7
Miscellaneous healthcare support occupations	14.19	2.1	533	1.9	27,691	1.9
Dental assistants	16.80	2.8	594	3.1	30,881	3.1
Medical assistants	12.99	3.6	506	3.3	26,302	3.3
Medical transcriptionists	14.34	8.7	546	11.4	28,377	11.4
Pharmacy aides	11.16	3.0	415	2.7	21,600	2.7
Veterinary assistants and laboratory animal caretakers	12.21	7.0	485	6.4	25,197	6.4
Protective service occupations						
Security guards and gaming surveillance officers	10.06	4.2	398	4.2	20,709	4.2
Security guards	10.06	4.2	398	4.2	20,709	4.2
Miscellaneous protective service workers	10.63	11.4	413	12.2	9,083	12.2
Lifeguards, ski patrol, and other recreational protective service workers	8.85	1.3	337	5.9	5,203	5.9

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 for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Food preparation and serving related occupations	\$8.79	1.7%	\$334	1.9%	\$17,262	1.9%
First-line supervisors/managers, food preparation and serving workers	14.65	1.9	616	1.9	31,648	1.9
Chefs and head cooks	16.63	6.6	675	7.8	33,745	7.8
First-line supervisors/managers of food preparation and serving workers	14.37	2.1	608	2.1	31,333	2.1
Cooks	9.80	1.4	377	1.6	19,513	1.6
Cooks, fast food	8.14	3.6	310	5.6	16,094	5.6
Cooks, institution and cafeteria	10.27	2.8	396	3.3	20,271	3.3
Cooks, restaurant	10.26	1.8	392	2.0	20,321	2.0
Cooks, short order	9.44	4.3	367	5.3	19,097	5.3
Food preparation workers	8.96	3.3	339	3.8	17,408	3.8
Food service, tipped	5.36	4.3	193	5.1	9,975	5.1
Bartenders	7.07	5.9	254	7.9	13,205	7.9
Waiters and waitresses	4.59	5.8	165	6.9	8,472	6.9
Dining room and cafeteria attendants and bartender helpers	6.96	5.6	262	5.7	13,553	5.7
Fast food and counter workers	8.40	2.8	320	2.9	16,569	2.9
Combined food preparation and serving workers, including fast food	8.33	3.2	317	3.4	16,478	3.4
Counter attendants, cafeteria, food concession, and coffee shop	8.64	4.4	329	6.0	16,905	6.0
Food servers, nonrestaurant	6.92	18.4	267	19.8	13,894	19.8
Dishwashers	8.24	2.1	317	1.9	16,323	1.9
Hosts and hostesses, restaurant, lounge, and coffee shop	8.28	7.2	285	6.7	14,604	6.7
Building and grounds cleaning and maintenance occupations	11.99	3.8	471	4.0	23,909	4.0
First-line supervisors/managers, building and grounds cleaning and maintenance workers	19.15	10.9	771	10.9	39,998	10.9
First-line supervisors/managers of housekeeping and janitorial workers ...	15.63	7.1	624	7.3	32,431	7.3
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	22.51	12.5	914	12.4	47,333	12.4
Building cleaning workers	10.43	2.3	406	2.6	20,891	2.6
Janitors and cleaners, except maids and housekeeping cleaners	11.09	3.8	439	3.7	22,574	3.7
Maids and housekeeping cleaners	8.21	2.3	308	3.3	15,819	3.3
Pest control workers	16.33	3.6	651	3.3	33,833	3.3

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 30

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Building and grounds cleaning and maintenance occupations —Continued						
Grounds maintenance workers	\$12.08	4.8%	\$479	5.0%	\$22,766	5.0%
Landscaping and groundskeeping workers	11.79	5.3	469	5.4	22,158	5.4
Tree trimmers and pruners	17.11	11.1	604	15.7	30,377	15.7
Personal care and service occupations						
First-line supervisors/managers of personal service workers	11.04	3.0	428	3.0	21,579	3.0
Nonfarm animal caretakers	13.99	4.8	553	5.6	28,742	5.6
Miscellaneous entertainment attendants and related workers	9.53	4.4	375	3.1	19,504	3.1
Amusement and recreation attendants	10.78	11.9	406	15.4	16,463	15.4
Locker room, coatroom, and dressing room attendants	10.56	19.4	391	24.4	13,991	24.4
Barbers and cosmetologists	11.10	13.6	429	19.9	21,986	19.9
Hairdressers, hairstylists, and cosmetologists	13.16	6.5	489	7.0	25,410	7.0
Miscellaneous personal appearance workers	13.31	6.6	495	7.1	25,762	7.1
Baggage porters, bellhops, and concierges	12.98	16.2	503	18.3	26,141	18.3
Baggage porters and bellhops	12.58	14.6	490	16.0	25,198	16.0
Child care workers	9.17	8.8	344	11.2	17,690	11.2
Personal and home care aides	8.71	2.5	428	2.4	17,759	2.4
Recreation and fitness workers	10.88	4.6	616	4.3	22,273	4.3
Recreation and fitness workers	16.00	7.4	726	7.7	24,795	7.7
Fitness trainers and aerobics instructors	19.17	6.9	553	8.2	37,749	8.2
Recreation workers	14.19	8.4	68,985	14.4	19,632	9.1
Sales and related occupations						
First-line supervisors/managers, sales workers	19.75	2.7	792	2.7	41,109	2.7
First-line supervisors/managers of retail sales workers	19.73	5.0	824	5.1	42,823	5.1
First-line supervisors/managers of non-retail sales workers	17.02	2.3	710	2.5	36,911	2.5
Retail sales workers	31.71	14.6	1,327	14.4	68,985	14.4
Cashiers, all workers	12.80	2.6	508	2.8	26,317	2.8
Cashiers	9.10	1.8	353	1.9	18,331	1.9
Counter and rental clerks and parts salespersons	9.10	1.8	353	1.9	18,331	1.9
Parts salespersons	14.17	6.3	570	6.4	29,593	6.4
Counter and rental clerks	12.85	15.0	513	15.0	26,580	15.0
Retail salespersons	15.41	3.7	624	4.1	32,462	4.1
Advertising sales agents	14.94	3.6	601	3.9	31,016	3.9

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 30

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Sales and related occupations —Continued						
Insurance sales agents	\$28.24	8.4%	\$1,118	8.1%	\$58,147	8.1%
Securities, commodities, and financial services sales agents	56.47	14.7	2,263	14.7	117,686	14.7
Travel agents	15.18	13.2	588	13.7	30,586	13.7
Sales representatives, wholesale and manufacturing	30.92	7.7	1,248	7.7	64,848	7.7
Sales representatives, wholesale and manufacturing, technical and scientific products	42.50	18.7	1,705	18.4	88,655	18.4
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.03	4.0	1,094	3.9	56,786	3.9
Models, demonstrators, and product promoters	17.37	20.2	691	20.1	35,946	20.1
Demonstrators and product promoters	17.37	20.2	691	20.1	35,946	20.1
Real estate brokers and sales agents	23.88	17.4	969	16.4	50,365	16.4
Real estate sales agents	24.63	18.6	988	17.5	51,386	17.5
Sales engineers	32.13	12.7	1,316	12.3	68,425	12.3
Telemarketers	11.93	17.0	461	16.0	23,961	16.0
Miscellaneous sales and related workers	19.01	19.2	755	19.1	39,230	19.1
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.09	.8	595	.8	30,860	.8
Switchboard operators, including answering service	20.83	2.2	826	2.3	42,930	2.3
Telephone operators	11.96	6.7	469	6.5	24,400	6.5
Financial clerks	17.16	9.1	653	8.1	33,964	8.1
Bill and account collectors	14.50	1.3	572	1.2	29,747	1.2
Billing and posting clerks and machine operators	16.00	5.7	639	5.7	33,130	5.7
Bookkeeping, accounting, and auditing clerks	14.23	1.9	559	2.0	29,045	2.0
Payroll and timekeeping clerks	15.64	1.6	616	1.5	32,041	1.5
Procurement clerks	16.62	3.8	662	3.9	34,432	3.9
Tellers	16.93	6.6	663	5.9	34,454	5.9
Brokerage clerks	11.63	1.6	461	1.6	23,952	1.6
Credit authorizers, checkers, and clerks	18.81	7.2	728	6.8	37,861	6.8
Customer service representatives	14.68	5.0	580	5.4	30,182	5.4
Eligibility interviewers, government programs	16.06	2.1	636	2.1	32,940	2.1
	15.95	21.2	633	20.9	32,925	20.9

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 30

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations —Continued						
File clerks	\$11.82	5.7%	\$467	5.3%	\$24,259	5.3%
Hotel, motel, and resort desk clerks	9.35	2.8	368	2.9	18,751	2.9
Interviewers, except eligibility and loan	12.92	20.8	488	22.9	25,368	22.9
Loan interviewers and clerks	15.53	2.6	614	2.7	31,937	2.7
New accounts clerks	13.66	5.2	541	5.5	28,108	5.5
Order clerks	14.63	4.3	584	4.3	30,386	4.3
Human resources assistants, except payroll and timekeeping	15.99	5.0	630	4.9	32,762	4.9
Receptionists and information clerks	12.51	1.6	492	1.5	25,552	1.5
Reservation and transportation ticket agents and travel clerks	13.40	6.0	529	6.5	27,516	6.5
Cargo and freight agents	17.97	4.5	719	4.5	37,376	4.5
Couriers and messengers	11.11	5.3	428	6.5	22,242	6.5
Dispatchers	15.43	5.8	627	6.2	32,628	6.2
Dispatchers, except police, fire, and ambulance	15.60	5.7	635	6.1	33,016	6.1
Meter readers, utilities	15.60	10.7	624	10.7	32,439	10.7
Production, planning, and expediting clerks	18.07	7.5	724	7.4	37,630	7.4
Shipping, receiving, and traffic clerks	13.59	2.7	542	2.8	28,158	2.8
Stock clerks and order fillers	12.07	2.6	484	2.6	25,089	2.6
Weighers, measurers, checkers, and samplers, recordkeeping	12.80	8.9	512	8.9	26,630	8.9
Secretaries and administrative assistants	17.71	1.9	691	1.7	35,746	1.7
Executive secretaries and administrative assistants	21.09	2.8	832	2.9	43,278	2.9
Legal secretaries	18.42	5.7	721	5.0	37,480	5.0
Medical secretaries	15.62	4.4	603	4.5	31,333	4.5
Secretaries, except legal, medical, and executive	15.83	2.7	616	2.0	31,541	2.0
Computer operators	17.06	4.0	682	4.0	35,482	4.0
Data entry and information processing workers	13.02	3.4	507	4.5	26,345	4.5
Data entry keyers	12.58	3.3	489	4.6	25,422	4.6
Word processors and typists	15.19	5.7	594	5.7	30,896	5.7
Desktop publishers	16.94	7.4	655	6.8	34,075	6.8
Insurance claims and policy processing clerks	16.52	3.7	642	3.6	33,387	3.6
Mail clerks and mail machine operators, except postal service	12.32	9.8	486	9.8	25,280	9.8
Office clerks, general	13.94	1.7	545	1.7	28,303	1.7
Office machine operators, except computer	13.26	4.4	529	4.3	27,484	4.3

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 30

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Farming, fishing, and forestry occupations ..	\$12.51	11.0%	\$500	11.1%	\$25,141	11.1%
Miscellaneous agricultural workers	9.86	7.1	394	7.1	19,220	7.1
Farmworkers and laborers, crop, nursery, and greenhouse	10.09	9.3	404	9.3	19,054	9.3
Construction and extraction occupations	19.30	2.2	770	2.2	39,224	2.2
First-line supervisors/managers of construction trades and extraction workers	26.96	4.2	1,100	4.4	56,856	4.4
Brickmasons, blockmasons, and stonemasons	25.83	6.7	1,030	6.8	51,369	6.8
Brickmasons and blockmasons	26.40	6.5	1,052	6.6	52,344	6.6
Carpenters	20.47	3.4	815	3.5	41,977	3.5
Carpet, floor, and tile installers and finishers	21.34	10.4	836	10.7	43,428	10.7
Carpet installers	25.81	17.6	1,015	19.1	52,757	19.1
Tile and marble setters	19.13	9.6	754	9.5	39,127	9.5
Cement masons, concrete finishers, and terrazzo workers	19.60	5.2	780	5.6	39,207	5.6
Cement masons and concrete finishers	19.54	5.1	778	5.4	39,081	5.4
Construction laborers	15.92	3.9	630	3.9	31,425	3.9
Construction equipment operators	20.23	5.7	807	6.0	38,942	6.0
Paving, surfacing, and tamping equipment operators	16.45	6.9	654	6.7	30,482	6.7
Operating engineers and other construction equipment operators	21.84	7.4	873	7.8	42,768	7.8
Drywall installers, ceiling tile installers, and tapers	17.04	3.8	680	3.8	35,343	3.8
Drywall and ceiling tile installers	16.73	4.7	668	4.6	34,723	4.6
Tapers	18.21	7.4	728	7.4	37,734	7.4
Electricians	20.12	4.4	805	4.3	41,872	4.3
Glaziers	17.56	19.3	702	19.3	36,518	19.3
Insulation workers	16.50	8.5	660	8.5	34,313	8.5
Insulation workers, floor, ceiling, and wall	13.99	6.6	560	6.6	29,096	6.6
Insulation workers, mechanical	18.49	12.2	740	12.2	38,455	12.2
Painters and paperhangers	15.31	6.5	605	7.2	31,092	7.2
Painters, construction and maintenance	15.18	6.5	600	7.2	30,825	7.2
Pipelayers, plumbers, pipefitters, and steamfitters	22.19	6.0	887	6.1	45,824	6.1
Pipelayers	18.58	16.2	743	16.2	38,653	16.2
Plumbers, pipefitters, and steamfitters	22.43	6.3	896	6.3	46,288	6.3
Plasterers and stucco masons	16.19	3.2	642	3.4	33,334	3.4
Roofers	17.91	9.2	713	9.2	34,935	9.2
Sheet metal workers	19.83	11.1	778	11.5	40,465	11.5

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 30

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Construction and extraction occupations						
—Continued						
Structural iron and steel workers	\$22.40	9.7%	\$896	9.7%	\$46,408	9.7%
Helpers, construction trades	13.02	3.5	519	3.5	26,316	3.5
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	13.49	10.4	529	10.6	26,398	10.6
Helpers--carpenters	13.58	6.0	543	6.0	28,249	6.0
Helpers--electricians	10.18	4.5	407	4.5	21,139	4.5
Helpers--painters, paperhangers, plasterers, and stucco masons	10.71	4.7	428	4.7	22,267	4.7
Helpers--pipelayers, plumbers, pipefitters, and steamfitters	13.02	4.1	521	4.1	27,073	4.1
Helpers--roofers	10.24	3.8	410	3.8	20,332	3.8
Construction and building inspectors	28.53	12.4	1,141	12.4	59,340	12.4
Elevator installers and repairers	40.16	14.0	1,606	14.0	83,535	14.0
Hazardous materials removal workers	19.82	30.9	793	30.9	40,060	30.9
Septic tank servicers and sewer pipe cleaners	17.85	13.3	792	19.4	41,169	19.4
Miscellaneous construction and related workers	16.11	6.6	643	6.6	32,799	6.6
Earth drillers, except oil and gas	16.88	9.5	675	9.5	35,119	9.5
Mining machine operators	22.19	9.7	888	9.7	46,114	9.7
Roustabouts, oil and gas	22.00	18.1	880	18.1	45,757	18.1
Installation, maintenance, and repair occupations						
First-line supervisors/managers of mechanics, installers, and repairers	18.97	1.6	764	1.7	39,604	1.7
Computer, automated teller, and office machine repairers	26.39	3.4	1,095	3.6	56,953	3.6
Radio and telecommunications equipment installers and repairers	16.78	8.6	670	8.6	34,854	8.6
Telecommunications equipment installers and repairers, except line installers	25.62	5.2	1,025	5.2	53,287	5.2
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	25.62	5.2	1,025	5.2	53,287	5.2
Electrical and electronics repairers, commercial and industrial equipment	17.51	9.3	701	9.3	36,447	9.3
Electrical and electronics repairers, powerhouse, substation, and relay	17.60	4.2	704	4.2	36,603	4.2
Electronic home entertainment equipment installers and repairers	32.43	4.5	1,297	4.5	67,456	4.5
	14.80	8.4	592	8.4	30,780	8.4

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 30

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Installation, maintenance, and repair occupations —Continued						
Security and fire alarm systems installers	\$19.41	7.6%	\$774	7.9%	\$40,251	7.9%
Aircraft mechanics and service technicians ..	22.44	10.2	921	12.2	46,789	12.2
Automotive technicians and repairers	18.15	2.7	733	2.8	38,106	2.8
Automotive body and related repairers	17.29	9.1	699	9.7	36,364	9.7
Automotive glass installers and repairers ..	17.60	8.7	704	8.7	36,598	8.7
Automotive service technicians and mechanics	18.40	2.9	743	3.0	38,632	3.0
Bus and truck mechanics and diesel engine specialists	19.07	3.0	766	3.1	39,839	3.1
Heavy vehicle and mobile equipment service technicians and mechanics	18.14	3.2	740	3.8	38,444	3.8
Farm equipment mechanics	16.05	6.1	678	9.4	35,274	9.4
Mobile heavy equipment mechanics, except engines	19.30	4.2	772	4.2	40,120	4.2
Small engine mechanics	16.60	5.3	661	5.2	34,288	5.2
Motorboat mechanics	16.58	11.3	656	11.4	34,093	11.4
Motorcycle mechanics	17.64	12.6	703	12.4	36,118	12.4
Outdoor power equipment and other small engine mechanics	16.12	4.8	645	4.8	33,534	4.8
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	10.42	6.1	414	6.6	21,552	6.6
Tire repairers and changers	10.32	6.8	410	7.5	21,316	7.5
Control and valve installers and repairers	18.95	8.6	758	8.6	39,421	8.6
Control and valve installers and repairers, except mechanical door	21.48	7.6	859	7.6	44,685	7.6
Heating, air conditioning, and refrigeration mechanics and installers	18.99	4.4	766	4.7	39,827	4.7
Home appliance repairers	17.67	8.4	718	8.1	37,362	8.1
Industrial machinery installation, repair, and maintenance workers	17.40	2.7	695	2.7	35,858	2.7
Industrial machinery mechanics	20.96	3.2	837	3.2	43,333	3.2
Maintenance and repair workers, general ..	15.86	3.8	633	3.8	32,590	3.8
Maintenance workers, machinery	17.50	7.1	700	7.1	36,191	7.1
Millwrights	19.79	9.2	792	9.2	41,169	9.2
Line installers and repairers	26.05	4.0	1,042	4.0	53,956	4.0
Electrical power-line installers and repairers	28.01	4.6	1,120	4.6	58,266	4.6
Telecommunications line installers and repairers	25.38	5.4	1,015	5.4	52,498	5.4
Precision instrument and equipment repairers	18.32	14.4	733	14.4	38,103	14.4

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 30

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Installation, maintenance, and repair occupations —Continued						
Miscellaneous installation, maintenance, and repair workers	\$14.25	3.9%	\$567	3.8%	\$29,109	3.8%
Helpers--installation, maintenance, and repair workers	12.08	4.0	483	4.0	24,540	4.0
Production occupations	13.99	2.1	556	2.1	28,876	2.1
First-line supervisors/managers of production and operating workers	21.90	3.2	891	3.2	46,338	3.2
Electrical, electronics, and electromechanical assemblers	11.76	4.7	468	4.8	24,325	4.8
Coil winders, tapers, and finishers	10.69	6.1	428	6.1	22,244	6.1
Electrical and electronic equipment assemblers	12.26	6.1	488	6.3	25,355	6.3
Electromechanical equipment assemblers	11.28	5.5	446	6.2	23,217	6.2
Engine and other machine assemblers	18.99	25.8	760	25.8	39,499	25.8
Structural metal fabricators and fitters	14.65	6.3	586	6.3	30,472	6.3
Miscellaneous assemblers and fabricators	11.02	7.8	439	7.8	22,825	7.8
Fiberglass laminators and fabricators	12.38	5.0	495	5.0	25,750	5.0
Team assemblers	11.36	5.7	454	5.7	23,544	5.7
Bakers	11.18	6.3	437	5.9	22,700	5.9
Butchers and other meat, poultry, and fish processing workers	13.56	5.9	532	6.3	27,671	6.3
Butchers and meat cutters	13.82	6.8	545	7.1	28,365	7.1
Meat, poultry, and fish cutters and trimmers	14.35	13.4	532	18.5	27,648	18.5
Slaughterers and meat packers	10.00	5.0	400	5.0	20,794	5.0
Miscellaneous food processing workers	11.07	6.1	439	6.2	22,772	6.2
Food batchmakers	11.87	8.3	466	8.5	24,125	8.5
Computer control programmers and operators	17.67	6.4	689	8.9	35,811	8.9
Computer-controlled machine tool operators, metal and plastic	16.82	6.2	653	9.1	33,951	9.1
Numerical tool and process control programmers	23.66	8.5	946	8.5	49,210	8.5
Forming machine setters, operators, and tenders, metal and plastic	13.37	7.3	533	7.3	27,692	7.3
Extruding and drawing machine setters, operators, and tenders, metal and plastic	13.86	10.3	550	10.3	28,600	10.3
Rolling machine setters, operators, and tenders, metal and plastic	13.05	8.5	522	8.5	27,142	8.5

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 30

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations —Continued						
Machine tool cutting setters, operators, and tenders, metal and plastic	\$13.49	2.6%	\$539	2.6%	\$28,028	2.6%
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	12.96	3.8	519	3.8	26,963	3.8
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	12.25	10.0	489	10.0	25,364	10.0
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	13.64	5.8	545	5.8	28,339	5.8
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	16.23	5.0	649	5.0	33,733	5.0
Milling and planing machine setters, operators, and tenders, metal and plastic	16.57	9.4	663	9.4	34,465	9.4
Machinists	19.43	3.4	777	3.4	40,382	3.4
Model makers and patternmakers, metal and plastic	18.17	8.8	727	8.8	37,798	8.8
Molders and molding machine setters, operators, and tenders, metal and plastic	11.89	7.4	467	7.9	24,299	7.9
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	11.61	6.9	456	7.4	23,706	7.4
Multiple machine tool setters, operators, and tenders, metal and plastic	12.84	7.3	497	8.2	25,858	8.2
Tool and die makers	21.09	3.6	843	3.6	43,718	3.6
Welding, soldering, and brazing workers	15.81	3.9	632	3.9	32,854	3.9
Welders, cutters, solderers, and brazers	15.87	4.0	635	4.0	32,993	4.0
Welding, soldering, and brazing machine setters, operators, and tenders	14.04	7.3	562	7.3	29,201	7.3
Miscellaneous metalworkers and plastic workers	14.13	6.3	568	6.3	29,525	6.3
Heat treating equipment setters, operators, and tenders, metal and plastic	14.18	8.6	567	8.6	29,488	8.6
Lay-out workers, metal and plastic	18.89	20.3	756	20.3	39,295	20.3
Plating and coating machine setters, operators, and tenders, metal and plastic	13.33	10.8	533	10.8	27,729	10.8
Tool grinders, filers, and sharpeners	14.64	16.6	574	17.5	29,873	17.5
Bookbinders and bindery workers	12.63	5.5	498	5.6	25,886	5.6

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 30

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations —Continued						
Bindery workers	\$12.49	5.5%	\$492	5.6%	\$25,595	5.6%
Printers	16.08	2.6	638	2.5	33,188	2.5
Job printers	17.02	7.4	666	6.5	34,621	6.5
Prepress technicians and workers	16.66	2.8	661	3.0	34,390	3.0
Printing machine operators	15.61	3.4	622	3.4	32,336	3.4
Laundry and dry-cleaning workers	10.77	8.1	422	8.7	21,928	8.7
Pressers, textile, garment, and related materials	9.35	8.6	362	9.2	18,817	9.2
Sewing machine operators	9.48	5.0	371	5.4	19,307	5.4
Tailors, dressmakers, and sewers	14.74	10.5	550	10.1	28,610	10.1
Tailors, dressmakers, and custom sewers ..	14.38	8.9	534	8.0	27,777	8.0
Textile machine setters, operators, and tenders	10.47	4.7	414	5.1	21,540	5.1
Textile bleaching and dyeing machine operators and tenders	13.62	17.5	545	17.5	28,333	17.5
Textile cutting machine setters, operators, and tenders	9.48	7.1	372	8.6	19,323	8.6
Textile winding, twisting, and drawing out machine setters, operators, and tenders	11.01	6.8	435	6.3	22,619	6.3
Miscellaneous textile, apparel, and furnishings workers	13.19	10.3	519	10.7	26,990	10.7
Upholsterers	12.92	11.8	514	11.9	26,752	11.9
Cabinetmakers and bench carpenters	13.89	4.0	556	4.0	28,890	4.0
Furniture finishers	13.36	15.3	534	15.3	27,785	15.3
Woodworking machine setters, operators, and tenders	12.22	4.5	487	4.5	25,297	4.5
Sawing machine setters, operators, and tenders, wood	11.80	6.5	471	6.5	24,418	6.5
Woodworking machine setters, operators, and tenders, except sawing	12.61	6.1	503	6.1	26,132	6.1
Power plant operators, distributors, and dispatchers	26.61	10.7	1,065	10.7	55,358	10.7
Power plant operators	25.93	11.4	1,037	11.4	53,934	11.4
Water and liquid waste treatment plant and system operators	19.75	5.4	790	5.4	41,075	5.4
Miscellaneous plant and system operators	25.80	10.6	1,017	11.2	52,905	11.2
Gas plant operators	29.76	6.0	1,191	6.0	61,907	6.0
Chemical processing machine setters, operators, and tenders	17.17	6.3	687	6.3	35,718	6.3
Chemical equipment operators and tenders	17.01	10.7	681	10.7	35,389	10.7
Crushing, grinding, polishing, mixing, and blending workers	14.63	5.3	584	5.3	29,513	5.3

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 30

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations —Continued						
Crushing, grinding, and polishing machine setters, operators, and tenders	\$15.77	11.8%	\$631	11.8%	\$32,334	11.8%
Grinding and polishing workers, hand	12.90	10.4	516	10.4	26,035	10.4
Mixing and blending machine setters, operators, and tenders	15.06	6.1	600	6.1	30,130	6.1
Cutting workers	13.45	4.8	532	4.4	27,670	4.4
Cutters and trimmers, hand	14.42	6.7	577	6.7	29,989	6.7
Cutting and slicing machine setters, operators, and tenders	13.17	5.4	520	4.7	27,023	4.7
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	12.13	3.6	485	3.6	25,230	3.6
Furnace, kiln, oven, drier, and kettle operators and tenders	11.86	15.6	474	15.6	24,673	15.6
Inspectors, testers, sorters, samplers, and weighers	14.31	5.6	571	5.5	29,558	5.5
Medical, dental, and ophthalmic laboratory technicians	17.41	8.4	682	9.7	35,472	9.7
Dental laboratory technicians	18.69	7.2	728	9.7	37,839	9.7
Packaging and filling machine operators and tenders	12.68	4.0	505	4.1	26,015	4.1
Painting workers	14.36	7.0	575	7.2	29,897	7.2
Coating, painting, and spraying machine setters, operators, and tenders	12.63	3.9	505	3.9	26,215	3.9
Painters, transportation equipment	18.22	13.7	736	14.2	38,267	14.2
Painting, coating, and decorating workers	13.13	7.1	522	7.3	27,155	7.3
Photographic process workers and processing machine operators	12.57	7.6	495	7.0	25,723	7.0
Photographic process workers	13.65	16.4	542	15.6	28,192	15.6
Photographic processing machine operators	11.94	7.0	468	6.9	24,318	6.9
Miscellaneous production workers	11.63	3.3	462	3.3	24,013	3.3
Cementing and gluing machine operators and tenders	11.09	16.5	443	16.5	23,061	16.5
Molders, shapers, and casters, except metal and plastic	11.57	11.5	463	11.5	24,074	11.5
Paper goods machine setters, operators, and tenders	15.02	6.6	593	6.9	30,846	6.9
Helpers--production workers	10.56	3.5	420	3.4	21,840	3.4
Transportation and material moving occupations	13.89	1.4	561	1.7	28,951	1.7

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 30

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Transportation and material moving occupations —Continued						
First-line supervisors/managers of helpers, laborers, and material movers, hand	\$19.29	7.2%	\$794	9.0%	\$41,063	9.0%
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	21.78	3.3	922	3.8	47,933	3.8
Bus drivers	11.96	2.8	462	3.8	22,942	3.8
Bus drivers, school	10.78	9.2	369	14.3	14,819	14.3
Driver/sales workers and truck drivers	15.50	1.8	635	2.4	32,655	2.4
Driver/sales workers	15.53	7.0	626	7.0	32,545	7.0
Truck drivers, heavy and tractor-trailer	16.69	2.6	695	3.2	35,558	3.2
Truck drivers, light or delivery services	13.00	2.6	516	2.9	26,805	2.9
Taxi drivers and chauffeurs	9.96	7.5	382	6.4	19,847	6.4
Sailors and marine oilers	13.71	14.7	543	14.4	27,226	14.4
Ship and boat captains and operators	19.77	5.3	936	10.2	46,976	10.2
Captains, mates, and pilots of water vessels	19.77	5.3	936	10.2	46,976	10.2
Parking lot attendants	8.86	10.9	331	14.4	17,226	14.4
Service station attendants	10.65	8.6	423	8.8	21,981	8.8
Conveyor operators and tenders	11.28	15.1	451	15.1	23,457	15.1
Crane and tower operators	18.71	11.4	748	11.4	38,692	11.4
Dredge, excavating, and loading machine operators	16.48	4.9	657	4.8	33,481	4.8
Excavating and loading machine and dragline operators	16.43	5.0	655	4.9	33,366	4.9
Industrial truck and tractor operators	13.86	3.9	555	3.9	28,827	3.9
Laborers and material movers, hand	10.65	1.5	422	1.5	21,815	1.5
Cleaners of vehicles and equipment	9.82	2.8	392	2.8	20,366	2.8
Laborers and freight, stock, and material movers, hand	11.14	1.8	440	1.9	22,688	1.9
Machine feeders and offbearers	10.63	5.3	425	5.3	22,113	5.3
Packers and packagers, hand	9.92	2.8	393	2.6	20,301	2.6
Refuse and recyclable material collectors	11.56	5.9	476	3.6	24,753	3.6

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 31

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$22.37	2.2%	\$888	2.2%	\$45,962	2.2%
Management occupations	46.97	2.6	1,901	2.5	98,808	2.5
Chief executives	179.75	47.3	8,073	47.4	419,822	47.4
General and operations managers	55.57	4.6	2,313	4.6	120,280	4.6
Advertising and promotions managers	33.02	9.8	1,361	10.6	70,776	10.6
Marketing and sales managers	48.84	3.2	1,989	3.2	103,439	3.2
Marketing managers	52.00	3.4	2,094	3.4	108,867	3.4
Sales managers	44.19	5.2	1,831	5.3	95,218	5.3
Public relations managers	45.07	33.1	1,779	32.6	92,522	32.6
Administrative services managers	35.23	5.2	1,411	5.6	73,382	5.6
Computer and information systems managers	55.12	2.4	2,232	2.4	116,033	2.4
Financial managers	48.90	2.9	1,968	3.0	102,359	3.0
Human resources managers	35.16	11.5	1,413	11.7	73,450	11.7
Compensation and benefits managers	45.27	7.1	1,841	6.3	95,744	6.3
Industrial production managers	42.67	3.6	1,748	3.4	90,909	3.4
Purchasing managers	44.33	5.0	1,781	5.2	92,633	5.2
Transportation, storage, and distribution managers	39.92	5.2	1,626	5.9	84,556	5.9
Construction managers	36.81	5.6	1,500	5.8	78,016	5.8
Education administrators	35.73	3.6	1,379	3.4	70,901	3.4
Education administrators, preschool and child care center/program	21.33	7.8	823	9.0	41,389	9.0
Education administrators, elementary and secondary school	38.05	3.9	1,531	4.1	77,895	4.1
Education administrators, postsecondary	37.61	4.2	1,438	4.0	74,364	4.0
Engineering managers	57.32	1.9	2,324	1.9	120,864	1.9
Food service managers	26.49	8.6	1,110	8.4	57,741	8.4
Lodging managers	27.70	32.0	1,200	29.3	62,386	29.3
Medical and health services managers	40.35	3.4	1,621	3.4	84,280	3.4
Natural sciences managers	40.69	25.5	1,541	25.0	80,119	25.0
Property, real estate, and community association managers	26.73	6.6	1,068	6.7	55,544	6.7
Social and community service managers	27.09	7.1	1,049	7.0	54,441	7.0
Business and financial operations occupations	31.08	1.5	1,243	1.5	64,640	1.5
Buyers and purchasing agents	28.60	2.3	1,159	2.5	60,288	2.5
Wholesale and retail buyers, except farm products	28.25	4.8	1,135	4.8	59,011	4.8
Purchasing agents, except wholesale, retail, and farm products	28.83	3.2	1,174	3.6	61,037	3.6

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 31

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Business and financial operations occupations —Continued						
Claims adjusters, appraisers, examiners, and investigators	\$24.81	3.1%	\$966	3.1%	\$50,207	3.1%
Claims adjusters, examiners, and investigators	24.84	3.4	966	3.4	50,244	3.4
Insurance appraisers, auto damage	24.34	10.4	953	12.0	49,547	12.0
Compliance officers, except agriculture, construction, health and safety, and transportation	29.19	12.7	1,228	10.4	63,843	10.4
Cost estimators	34.30	4.3	1,389	4.4	72,220	4.4
Human resources, training, and labor relations specialists	28.61	3.2	1,136	3.3	59,058	3.3
Employment, recruitment, and placement specialists	28.00	5.4	1,115	5.5	57,941	5.5
Compensation, benefits, and job analysis specialists	27.16	4.2	1,077	4.1	56,017	4.1
Training and development specialists	27.83	4.1	1,108	4.1	57,634	4.1
Logisticians	31.77	8.0	1,270	8.1	66,014	8.1
Management analysts	36.91	3.2	1,474	3.2	76,656	3.2
Meeting and convention planners	25.31	2.2	996	1.9	51,781	1.9
Accountants and auditors	28.11	3.0	1,119	3.0	58,178	3.0
Budget analysts	36.06	7.3	1,502	8.5	78,129	8.5
Credit analysts	26.38	5.4	1,045	5.3	54,346	5.3
Financial analysts and advisors	35.23	4.2	1,410	4.3	73,316	4.3
Financial analysts	36.74	5.0	1,484	5.2	77,165	5.2
Personal financial advisors	31.75	11.1	1,262	11.2	65,599	11.2
Insurance underwriters	32.00	8.4	1,248	8.8	64,872	8.8
Financial examiners	29.44	6.5	1,182	6.8	61,453	6.8
Loan counselors and officers	28.85	4.8	1,156	5.0	60,094	5.0
Loan counselors	24.98	36.7	994	36.7	51,679	36.7
Loan officers	29.14	4.7	1,168	5.0	60,728	5.0
Computer and mathematical science occupations						
Computer and information scientists, research	36.77	1.6	1,474	1.6	76,638	1.6
Computer programmers	45.78	7.6	1,831	7.6	95,232	7.6
Computer software engineers	34.51	4.1	1,377	4.1	71,602	4.1
Computer software engineers, applications	42.81	1.6	1,735	1.5	90,198	1.5
Computer software engineers, systems software	41.89	3.3	1,707	3.2	88,767	3.2
Computer support specialists	43.54	2.0	1,756	2.1	91,327	2.1
Computer support specialists	26.00	4.8	1,037	4.9	53,922	4.9

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 31

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Computer and mathematical science occupations —Continued						
Computer systems analysts	\$37.81	1.4%	\$1,511	1.4%	\$78,565	1.4%
Database administrators	34.93	6.3	1,391	6.8	72,340	6.8
Network and computer systems administrators	33.83	3.6	1,355	3.6	70,457	3.6
Network systems and data communications analysts	35.32	7.2	1,410	7.1	73,315	7.1
Actuaries	39.29	4.8	1,545	4.4	80,319	4.4
Operations research analysts	34.12	5.3	1,336	5.4	69,448	5.4
Statisticians	40.00	13.2	1,570	13.4	81,618	13.4
Architecture and engineering occupations						
Architects, except naval	35.48	2.3	1,430	2.3	74,326	2.3
Architects, except landscape and naval	35.07	5.7	1,428	6.4	74,254	6.4
Engineers	40.01	1.2	1,618	1.1	84,119	1.1
Aerospace engineers	48.11	3.9	1,927	3.9	100,204	3.9
Chemical engineers	40.96	8.3	1,644	8.3	85,469	8.3
Civil engineers	36.76	5.2	1,499	5.0	77,956	5.0
Computer hardware engineers	41.40	4.4	1,697	4.5	88,224	4.5
Electrical and electronics engineers	40.82	2.4	1,649	2.2	85,770	2.2
Electrical engineers	41.30	3.6	1,678	3.0	87,236	3.0
Electronics engineers, except computer	40.37	2.7	1,623	2.8	84,405	2.8
Environmental engineers	43.15	5.0	1,729	4.9	89,902	4.9
Industrial engineers, including health and safety	36.06	2.6	1,467	2.5	76,290	2.5
Health and safety engineers, except mining safety engineers and inspectors	40.32	11.5	1,628	11.8	84,659	11.8
Industrial engineers	35.23	2.1	1,435	1.9	74,644	1.9
Materials engineers	33.52	5.9	1,377	4.4	71,588	4.4
Mechanical engineers	35.39	1.9	1,445	2.4	75,125	2.4
Nuclear engineers	41.02	5.2	1,641	5.2	85,322	5.2
Petroleum engineers	49.02	20.1	1,961	20.1	101,969	20.1
Drafters	25.29	4.4	1,010	4.5	52,500	4.5
Architectural and civil drafters	27.50	9.4	1,100	9.4	57,201	9.4
Electrical and electronics drafters	24.24	3.9	970	3.9	50,417	3.9
Mechanical drafters	24.53	6.3	981	6.3	51,030	6.3
Engineering technicians, except drafters	24.41	4.3	976	4.3	50,606	4.3
Aerospace engineering and operations technicians	28.25	2.2	1,135	2.4	59,031	2.4
Civil engineering technicians	23.11	10.1	924	10.1	48,059	10.1

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 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	\$22.85	7.2%	\$914	7.2%	\$47,514	7.2%
Electro-mechanical technicians	25.93	5.3	1,037	5.3	53,944	5.3
Industrial engineering technicians	24.31	4.9	975	5.2	50,718	5.2
Mechanical engineering technicians	21.81	5.3	875	5.4	45,387	5.4
Surveying and mapping technicians	30.06	15.8	1,202	15.8	62,520	15.8
Life, physical, and social science occupations						
Life scientists	32.05	3.8	1,276	3.9	66,148	3.9
Life scientists	34.70	8.4	1,355	8.4	70,388	8.4
Agricultural and food scientists	38.57	17.3	1,515	17.3	78,784	17.3
Food scientists and technologists	36.53	14.1	1,429	14.0	74,301	14.0
Biological scientists	35.01	6.4	1,366	6.8	70,910	6.8
Biochemists and biophysicists	37.36	7.8	1,444	8.7	75,065	8.7
Microbiologists	29.19	11.4	1,180	11.1	61,369	11.1
Medical scientists	33.93	14.2	1,333	13.7	69,318	13.7
Physical scientists	39.25	4.9	1,583	4.3	81,919	4.3
Astronomers and physicists	47.92	8.7	1,903	9.0	98,938	9.0
Physicists	47.92	8.7	1,903	9.0	98,938	9.0
Chemists and materials scientists	38.21	8.5	1,542	8.8	80,166	8.8
Chemists	37.54	10.6	1,520	11.1	79,031	11.1
Materials scientists	39.96	9.9	1,598	9.9	83,113	9.9
Environmental scientists and geoscientists	38.77	9.4	1,613	8.5	83,866	8.5
Environmental scientists and specialists, including health	37.39	8.7	1,566	7.4	81,456	7.4
Geoscientists, except hydrologists and geographers	53.62	24.4	2,145	24.4	111,524	24.4
Economists	33.03	31.6	1,450	26.4	75,386	26.4
Market and survey researchers	37.21	8.5	1,537	8.8	79,909	8.8
Market research analysts	37.22	8.5	1,537	8.8	79,937	8.8
Psychologists	27.87	24.4	1,074	22.6	54,074	22.6
Clinical, counseling, and school psychologists	29.48	24.2	1,130	22.4	56,678	22.4
Miscellaneous social scientists and related workers	38.73	8.8	1,490	9.7	77,499	9.7
Agricultural and food science technicians	21.82	7.2	867	6.9	45,075	6.9
Biological technicians	20.41	5.3	806	5.3	41,935	5.3
Chemical technicians	22.10	4.6	880	4.9	45,687	4.9
Nuclear technicians	34.83	6.7	1,393	6.7	72,448	6.7
Miscellaneous life, physical, and social science technicians	22.90	9.7	914	9.7	47,396	9.7

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 31

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Life, physical, and social science occupations						
—Continued						
Environmental science and protection technicians, including health	\$27.25	9.5%	\$1,090	9.5%	\$56,686	9.5%
Community and social services occupations	18.21	2.6	711	2.6	36,815	2.6
Counselors	17.94	3.6	701	3.1	36,275	3.1
Substance abuse and behavioral disorder counselors	16.54	7.6	652	8.1	33,898	8.1
Educational, vocational, and school counselors	18.77	6.4	727	5.8	37,466	5.8
Mental health counselors	19.50	7.6	768	7.9	39,926	7.9
Rehabilitation counselors	15.84	6.6	621	7.4	32,306	7.4
Social workers	20.37	2.3	794	2.2	41,122	2.2
Child, family, and school social workers ..	18.04	5.1	690	3.4	35,383	3.4
Medical and public health social workers ..	24.87	3.8	968	3.7	50,318	3.7
Mental health and substance abuse social workers	17.57	4.5	701	4.4	36,426	4.4
Miscellaneous community and social service specialists	14.29	5.3	562	5.7	29,038	5.7
Social and human service assistants	12.32	4.3	484	4.1	24,973	4.1
Clergy	20.15	8.9	766	11.2	39,851	11.2
Legal occupations	59.01	4.7	2,365	4.8	122,803	4.8
Lawyers	74.21	4.5	3,030	4.3	157,551	4.3
Paralegals and legal assistants	28.79	4.3	1,103	4.4	57,346	4.4
Miscellaneous legal support workers	23.95	8.1	953	8.2	48,576	8.2
Title examiners, abstractors, and searchers	25.56	8.3	1,023	8.3	53,170	8.3
Education, training, and library occupations	35.95	6.1	1,386	6.1	60,735	6.1
Postsecondary teachers	48.81	3.6	1,904	3.7	79,250	3.7
Business teachers, postsecondary	58.72	7.9	2,241	7.2	86,955	7.2
Math and computer teachers, postsecondary	43.37	8.8	1,673	8.2	64,816	8.2
Computer science teachers, postsecondary	39.96	15.0	1,459	17.0	63,250	17.0
Mathematical science teachers, postsecondary	44.39	11.6	1,741	10.8	65,247	10.8
Engineering and architecture teachers, postsecondary	73.87	9.0	2,886	8.5	109,102	8.5
Engineering teachers, postsecondary	73.73	9.4	2,878	8.8	109,356	8.8
Life sciences teachers, postsecondary	53.91	12.7	2,263	12.9	103,444	12.9

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 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						
Biological science teachers, postsecondary	\$53.91	12.7%	\$2,263	12.9%	\$103,444	12.9%
Physical sciences teachers, postsecondary	56.26	8.6	2,141	8.3	87,073	8.3
Chemistry teachers, postsecondary	55.58	7.2	2,069	7.0	77,574	7.0
Physics teachers, postsecondary	62.60	15.8	2,430	13.7	107,096	13.7
Social sciences teachers, postsecondary	46.57	5.9	1,770	5.6	70,522	5.6
Economics teachers, postsecondary	59.91	11.4	2,168	8.5	77,639	8.5
Political science teachers, postsecondary	41.74	4.3	1,645	4.1	78,067	4.1
Psychology teachers, postsecondary	46.47	7.7	1,790	7.6	71,052	7.6
Sociology teachers, postsecondary	49.78	20.4	1,877	18.1	71,626	18.1
Health teachers, postsecondary	63.61	8.5	2,519	8.6	110,756	8.6
Health specialties teachers, postsecondary	76.09	8.1	3,021	8.7	128,990	8.7
Nursing instructors and teachers, postsecondary	33.20	2.1	1,307	1.8	61,887	1.8
Education and library science teachers, postsecondary	41.03	8.2	1,594	7.4	59,727	7.4
Education teachers, postsecondary	41.03	8.2	1,594	7.4	59,727	7.4
Law, criminal justice, and social work teachers, postsecondary	60.83	18.2	2,342	17.9	97,435	17.9
Law teachers, postsecondary	81.51	11.3	3,211	6.6	125,731	6.6
Arts, communications, and humanities teachers, postsecondary	41.47	4.0	1,599	3.5	62,713	3.5
Art, drama, and music teachers, postsecondary	39.20	4.7	1,524	5.0	59,440	5.0
Communications teachers, postsecondary	41.23	27.7	1,597	26.5	60,756	26.5
English language and literature teachers, postsecondary	43.41	5.8	1,660	5.0	66,722	5.0
Foreign language and literature teachers, postsecondary	49.04	8.3	1,801	9.1	68,370	9.1
History teachers, postsecondary	39.90	10.3	1,586	8.6	61,059	8.6
Philosophy and religion teachers, postsecondary	40.27	8.4	1,555	6.9	62,121	6.9
Miscellaneous postsecondary teachers	39.77	8.1	1,541	7.8	69,295	7.8
Recreation and fitness studies teachers, postsecondary	30.00	3.6	1,190	3.2	49,425	3.2
Vocational education teachers, postsecondary	22.32	9.9	848	7.6	43,514	7.6

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 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						
Primary, secondary, and special education						
school teachers	\$25.51	9.7%	\$978	8.8%	\$40,175	8.8%
Preschool and kindergarten teachers	13.95	7.8	533	7.8	25,473	7.8
Preschool teachers, except special education	13.88	8.0	530	8.1	25,310	8.1
Elementary and middle school teachers	27.74	5.0	1,079	4.6	41,605	4.6
Elementary school teachers, except special education	25.55	6.3	993	5.7	38,817	5.7
Middle school teachers, except special and vocational education	31.03	4.0	1,208	4.0	45,657	4.0
Secondary school teachers	33.66	10.8	1,295	9.0	49,268	9.0
Secondary school teachers, except special and vocational education	34.48	10.7	1,325	8.7	49,808	8.7
Special education teachers	25.98	13.3	961	12.0	40,585	12.0
Special education teachers, preschool, kindergarten, and elementary school	23.41	5.4	891	5.1	38,225	5.1
Special education teachers, secondary school	33.76	34.8	1,138	33.3	45,959	33.3
Other teachers and instructors	33.48	14.3	1,287	14.4	62,852	14.4
Librarians	32.70	12.4	1,216	13.0	62,155	13.0
Library technicians	18.87	10.8	733	11.4	37,839	11.4
Instructional coordinators	25.63	12.1	997	11.0	51,543	11.0
Teacher assistants	10.91	5.0	423	5.8	20,543	5.8
Arts, design, entertainment, sports, and media occupations						
Artists and related workers	29.39	3.4	1,159	3.4	59,336	3.4
Artists and related workers	28.80	12.8	1,169	12.9	60,606	12.9
Art directors	34.07	9.0	1,384	9.0	71,959	9.0
Multi-media artists and animators	29.49	17.1	1,231	14.8	64,000	14.8
Designers	25.94	4.6	1,029	4.6	53,511	4.6
Commercial and industrial designers	36.05	3.9	1,442	3.9	74,985	3.9
Graphic designers	22.77	4.7	899	4.7	46,744	4.7
Interior designers	24.31	5.6	980	5.5	50,944	5.5
Merchandise displayers and window trimmers	14.08	13.5	555	12.7	28,861	12.7
Actors, producers, and directors	36.74	9.4	1,485	10.2	77,077	10.2
Producers and directors	37.17	9.4	1,503	10.2	78,002	10.2
Athletes, coaches, umpires, and related workers	21.80	7.0	844	8.2	40,434	8.2
Coaches and scouts	21.75	6.9	831	7.6	39,332	7.6
Musicians, singers, and related workers	40.33	14.8	1,536	12.6	63,288	12.6

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 31

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Arts, design, entertainment, sports, and media occupations –Continued						
Musicians and singers	\$39.91	15.1%	\$1,540	13.4%	\$64,201	13.4%
Announcers	60.89	20.7	2,432	20.7	126,448	20.7
Radio and television announcers	60.89	20.7	2,432	20.7	126,448	20.7
News analysts, reporters and correspondents	43.91	16.4	1,689	16.4	87,585	16.4
Reporters and correspondents	35.62	6.8	1,365	6.4	70,791	6.4
Public relations specialists	28.15	5.8	1,111	5.4	57,742	5.4
Writers and editors	28.47	4.4	1,116	3.8	57,701	3.8
Editors	27.95	5.8	1,080	5.0	56,138	5.0
Technical writers	31.21	4.4	1,256	4.7	65,331	4.7
Writers and authors	21.97	11.5	867	10.6	42,296	10.6
Miscellaneous media and communication workers	21.89	5.9	877	5.9	45,599	5.9
Broadcast and sound engineering technicians and radio operators	26.03	14.2	1,010	15.8	52,541	15.8
Audio and video equipment technicians	24.94	23.6	999	25.0	51,926	25.0
Broadcast technicians	26.02	11.0	976	15.0	50,758	15.0
Photographers	18.58	15.0	736	14.6	30,729	14.6
Television, video, and motion picture camera operators and editors	24.75	15.8	990	15.8	51,480	15.8
Camera operators, television, video, and motion picture	25.83	23.2	1,033	23.2	53,723	23.2
Healthcare practitioner and technical occupations						
Dietitians and nutritionists	30.00	5.9	1,173	6.0	60,974	6.0
Pharmacists	25.11	6.3	1,004	6.9	52,226	6.9
Physicians and surgeons	49.08	.5	1,945	.5	101,147	.5
Family and general practitioners	86.03	26.9	3,382	27.2	175,882	27.2
Internists, general	139.91	30.9	5,514	32.0	286,751	32.0
Pediatricians, general	39.88	15.8	1,551	14.8	80,633	14.8
Physician assistants	67.70	7.8	2,752	8.2	143,079	8.2
Registered nurses	39.20	3.0	1,533	3.6	79,739	3.6
Therapists	30.97	.9	1,198	.9	62,270	.9
Occupational therapists	27.62	2.8	1,086	2.6	56,172	2.6
Physical therapists	27.85	4.5	1,105	4.5	57,468	4.5
Radiation therapists	32.68	3.1	1,285	2.7	66,314	2.7
Recreational therapists	33.78	8.5	1,330	7.6	69,139	7.6
Respiratory therapists	17.90	7.8	707	7.8	36,784	7.8
Speech-language pathologists	23.68	2.2	932	2.3	48,484	2.3
Clinical laboratory technologists and technicians	31.98	2.4	1,227	3.0	60,344	3.0
	19.89	2.3	790	2.2	41,068	2.2

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 31

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical occupations —Continued						
Medical and clinical laboratory technologists	\$24.56	3.2%	\$977	3.1%	\$50,779	3.1%
Medical and clinical laboratory technicians	16.72	2.2	664	2.1	34,504	2.1
Diagnostic related technologists and technicians	26.21	2.9	1,036	2.9	53,877	2.9
Cardiovascular technologists and technicians	25.73	11.1	1,027	11.2	53,399	11.2
Diagnostic medical sonographers	31.86	5.3	1,246	6.0	64,813	6.0
Nuclear medicine technologists	32.82	5.6	1,313	5.6	68,274	5.6
Radiologic technologists and technicians ..	25.15	2.9	992	3.0	51,608	3.0
Emergency medical technicians and paramedics	16.16	9.9	652	8.9	33,882	8.9
Health diagnosing and treating practitioner support technicians	17.15	2.9	679	2.9	35,281	2.9
Pharmacy technicians	15.07	2.0	599	2.0	31,147	2.0
Psychiatric technicians	13.25	6.4	520	6.1	27,032	6.1
Respiratory therapy technicians	22.46	3.5	886	3.8	46,089	3.8
Surgical technologists	18.61	3.4	736	3.4	38,271	3.4
Licensed practical and licensed vocational nurses	19.13	1.2	744	1.1	38,687	1.1
Medical records and health information technicians	16.15	7.4	638	7.3	33,170	7.3
Opticians, dispensing	17.44	16.9	687	17.7	35,734	17.7
Miscellaneous health technologists and technicians	19.02	7.3	758	7.3	39,430	7.3
Occupational health and safety specialists and technicians	26.26	6.1	1,063	5.9	55,270	5.9
Occupational health and safety specialists	25.13	9.7	1,028	9.7	53,456	9.7
Miscellaneous healthcare practitioner and technical workers	23.89	6.9	942	5.8	48,782	5.8
Healthcare support occupations						
Nursing, psychiatric, and home health aides	12.09	1.2	468	1.6	24,313	1.6
Home health aides	11.35	1.3	435	2.0	22,616	2.0
Nursing aides, orderlies, and attendants	10.16	3.8	365	5.3	18,980	5.3
Psychiatric aides	11.59	1.4	450	1.5	23,388	1.5
Occupational therapist assistants and aides ...	11.20	4.5	439	4.1	22,852	4.1
Occupational therapist assistants	14.43	11.9	576	11.8	29,972	11.8
Occupational therapist aides	15.00	19.7	598	19.7	31,118	19.7
Physical therapist assistants and aides	13.83	7.5	553	7.5	28,766	7.5
	15.42	6.8	614	6.8	31,915	6.8

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 31

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare support occupations —Continued						
Physical therapist assistants	\$19.29	3.9%	\$765	4.0%	\$39,797	4.0%
Physical therapist aides	13.33	12.6	532	12.6	27,644	12.6
Miscellaneous healthcare support occupations	14.01	1.8	557	1.8	28,944	1.8
Medical assistants	14.27	3.1	567	3.1	29,489	3.1
Medical equipment preparers	14.12	4.6	564	4.6	29,339	4.6
Medical transcriptionists	15.47	3.6	615	3.6	31,969	3.6
Pharmacy aides	16.17	8.3	647	8.3	33,624	8.3
Veterinary assistants and laboratory animal caretakers	14.34	10.5	567	10.2	29,495	10.2
Protective service occupations	11.99	3.1	475	3.1	24,614	3.1
Fire fighters	21.24	13.9	1,061	12.3	55,174	12.3
Police officers	19.23	5.7	767	5.9	39,871	5.9
Police and sheriff's patrol officers	19.23	5.7	767	5.9	39,871	5.9
Security guards and gaming surveillance officers	11.15	2.6	441	2.6	22,906	2.6
Security guards	11.12	2.7	440	2.7	22,852	2.7
Miscellaneous protective service workers	14.18	15.3	504	19.3	20,956	19.3
Lifeguards, ski patrol, and other recreational protective service workers	10.04	7.7	378	7.0	12,878	7.0
Food preparation and serving related occupations	9.95	4.2	389	3.9	20,141	3.9
First-line supervisors/managers, food preparation and serving workers	16.56	2.6	677	2.6	34,810	2.6
Chefs and head cooks	18.48	6.5	760	6.6	38,495	6.6
First-line supervisors/managers of food preparation and serving workers	16.27	2.9	665	2.9	34,255	2.9
Cooks	12.02	1.6	471	1.6	24,460	1.6
Cooks, fast food	10.21	14.2	380	16.7	19,760	16.7
Cooks, institution and cafeteria	12.47	2.3	490	2.5	25,468	2.5
Cooks, restaurant	11.81	2.0	463	2.0	24,036	2.0
Cooks, short order	10.86	4.3	418	4.8	21,741	4.8
Food preparation workers	10.81	2.8	428	2.7	22,139	2.7
Food service, tipped	6.15	4.2	237	3.8	12,308	3.8
Bartenders	7.49	4.6	288	5.4	14,870	5.4
Waiters and waitresses	5.40	5.0	208	6.3	10,790	6.3
Dining room and cafeteria attendants and bartender helpers	7.66	4.5	299	4.6	15,475	4.6
Fast food and counter workers	10.29	2.6	394	3.0	20,305	3.0

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 31

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Food preparation and serving related occupations —Continued						
Combined food preparation and serving workers, including fast food	\$10.21	3.2%	\$390	3.5%	\$20,048	3.5%
Counter attendants, cafeteria, food concession, and coffee shop	10.62	5.7	414	5.9	21,364	5.9
Food servers, nonrestaurant	9.40	3.6	365	3.4	18,958	3.4
Dishwashers	9.28	2.6	366	2.6	19,044	2.6
Hosts and hostesses, restaurant, lounge, and coffee shop	9.59	10.9	373	11.9	19,421	11.9
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	11.69	4.5	462	4.4	23,915	4.4
First-line supervisors/managers of housekeeping and janitorial workers ...	18.45	6.6	741	6.5	38,535	6.5
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	17.60	4.8	706	4.3	36,706	4.3
Building cleaning workers	29.48	29.4	1,213	28.9	63,075	28.9
Janitors and cleaners, except maids and housekeeping cleaners	11.12	5.9	439	5.8	22,760	5.8
Maids and housekeeping cleaners	11.68	4.9	462	4.9	24,025	4.9
Grounds maintenance workers	9.70	4.8	379	4.4	19,632	4.4
Landscaping and groundskeeping workers	10.85	3.7	427	3.6	21,657	3.6
	10.68	3.4	420	3.3	21,300	3.3
Personal care and service occupations						
First-line supervisors/managers of gaming workers	11.23	14.9	417	10.9	21,438	10.9
Gaming supervisors	14.44	3.4	584	3.3	30,365	3.3
Slot key persons	16.52	7.2	674	7.9	35,040	7.9
First-line supervisors/managers of personal service workers	11.41	2.2	456	2.2	23,710	2.2
Nonfarm animal caretakers	16.55	4.4	674	4.9	34,406	4.9
Gaming services workers	11.88	6.3	464	5.6	24,109	5.6
Gaming dealers	6.51	5.2	259	4.3	13,458	4.3
Ushers, lobby attendants, and ticket takers ...	6.40	2.9	254	2.0	13,227	2.0
Miscellaneous entertainment attendants and related workers	11.43	15.3	457	15.3	23,316	15.3
Amusement and recreation attendants	10.02	6.4	393	6.5	18,013	6.5
	9.61	8.7	377	9.2	16,495	9.2

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 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						
Locker room, coatroom, and dressing room attendants	\$10.89	14.2%	\$427	13.2%	\$22,218	13.2%
Baggage porters, bellhops, and concierges	8.94	5.8	348	6.5	18,076	6.5
Baggage porters and bellhops	7.75	6.0	302	7.2	15,678	7.2
Concierges	12.35	12.4	481	12.3	25,015	12.3
Tour and travel guides	11.69	12.1	464	11.7	20,765	11.7
Tour guides and escorts	11.49	13.3	455	12.9	20,061	12.9
Transportation attendants	34.00	3.9	704	1.8	36,533	1.8
Flight attendants	37.04	1.9	717	1.7	37,308	1.7
Transportation attendants, except flight attendants and baggage porters	12.74	12.8	508	12.9	25,675	12.9
Child care workers	10.59	3.9	417	4.0	21,451	4.0
Personal and home care aides	9.50	2.1	367	1.7	19,110	1.7
Recreation and fitness workers	12.05	6.0	477	5.9	19,681	5.9
Recreation workers	12.12	6.3	481	6.0	19,472	6.0
Residential advisors	11.01	6.1	440	6.0	22,437	6.0
Sales and related occupations						
First-line supervisors/managers, sales workers	20.73	3.5	826	3.6	42,901	3.6
First-line supervisors/managers of retail sales workers	23.50	5.1	954	5.5	49,565	5.5
First-line supervisors/managers of non-retail sales workers	19.86	4.6	806	5.0	41,919	5.0
Retail sales workers	12.84	2.1	509	2.1	26,429	2.1
Cashiers, all workers	11.30	2.1	448	2.2	23,240	2.2
Cashiers	11.10	1.3	439	1.3	22,787	1.3
Gaming change persons and booth cashiers	12.32	7.5	493	7.6	25,620	7.6
Counter and rental clerks and parts salespersons	15.95	6.6	646	6.7	33,598	6.7
Counter and rental clerks	13.74	11.8	545	11.5	28,325	11.5
Parts salespersons	18.04	4.3	746	4.7	38,768	4.7
Retail salespersons	13.60	3.0	538	3.1	27,961	3.1
Advertising sales agents	24.36	8.2	969	8.2	50,401	8.2
Insurance sales agents	23.08	8.6	933	8.8	48,509	8.8
Securities, commodities, and financial services sales agents	68.38	9.8	2,729	10.0	141,925	10.0
Travel agents	12.99	10.3	520	10.3	27,019	10.3
Sales representatives, wholesale and manufacturing	33.98	3.2	1,383	3.3	71,903	3.3

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 31

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Sales and related occupations —Continued						
Sales representatives, wholesale and manufacturing, technical and scientific products	\$40.07	5.1%	\$1,610	5.1%	\$83,730	5.1%
Sales representatives, wholesale and manufacturing, except technical and scientific products	31.42	4.7	1,286	4.7	66,850	4.7
Models, demonstrators, and product promoters	16.69	10.0	667	10.0	34,690	10.0
Demonstrators and product promoters	16.69	10.0	667	10.0	34,690	10.0
Real estate brokers and sales agents	51.31	25.8	1,995	25.0	103,741	25.0
Real estate sales agents	59.43	28.7	2,323	27.4	120,779	27.4
Sales engineers	35.61	7.6	1,496	7.9	77,800	7.9
Telemarketers	12.19	6.5	468	7.4	24,317	7.4
Miscellaneous sales and related workers	18.74	8.1	742	8.4	37,960	8.4
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.96	.9	632	.9	32,828	.9
Switchboard operators, including answering service	24.39	1.7	973	1.7	50,553	1.7
Telephone operators	12.23	5.8	480	5.8	24,971	5.8
Financial clerks	13.30	8.4	524	7.4	27,228	7.4
Bill and account collectors	15.04	1.8	596	1.8	31,010	1.8
Billing and posting clerks and machine operators	14.58	6.7	579	6.7	30,110	6.7
Bookkeeping, accounting, and auditing clerks	14.76	4.2	585	4.0	30,412	4.0
Payroll and timekeeping clerks	15.60	1.6	617	1.6	32,081	1.6
Procurement clerks	17.79	1.6	707	1.6	36,762	1.6
Tellers	16.52	4.0	660	4.0	34,334	4.0
Brokerage clerks	12.16	1.5	486	1.5	25,262	1.5
Correspondence clerks	19.05	4.0	752	4.0	39,080	4.0
Credit authorizers, checkers, and clerks	16.46	4.4	658	4.4	34,239	4.4
Credit authorizers, checkers, and clerks	14.86	5.3	594	5.3	30,897	5.3
Customer service representatives	15.67	2.4	622	2.4	32,344	2.4
Eligibility interviewers, government programs	16.56	4.8	660	5.2	34,297	5.2
File clerks	13.19	5.2	524	5.4	27,231	5.4
Hotel, motel, and resort desk clerks	10.29	2.0	409	2.1	21,273	2.1
Interviewers, except eligibility and loan	13.83	3.8	544	3.3	28,289	3.3
Library assistants, clerical	14.83	4.5	565	5.6	28,163	5.6
Loan interviewers and clerks	16.58	5.2	661	5.3	34,377	5.3

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 31

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations —Continued						
New accounts clerks	\$14.73	2.8%	\$589	2.8%	\$30,643	2.8%
Order clerks	15.05	4.7	599	4.8	30,987	4.8
Human resources assistants, except payroll and timekeeping	17.57	2.7	701	2.7	36,435	2.7
Receptionists and information clerks	13.31	2.4	525	2.3	27,147	2.3
Reservation and transportation ticket agents and travel clerks	14.11	10.7	553	12.1	28,757	12.1
Cargo and freight agents	26.15	19.5	1,045	19.6	54,347	19.6
Couriers and messengers	11.86	3.2	464	3.9	24,127	3.9
Dispatchers	19.17	3.7	773	3.9	40,080	3.9
Police, fire, and ambulance dispatchers	16.03	11.8	641	11.8	33,165	11.8
Dispatchers, except police, fire, and ambulance	19.49	4.0	787	4.2	40,780	4.2
Meter readers, utilities	19.69	8.4	788	8.4	40,959	8.4
Production, planning, and expediting clerks	20.23	2.8	807	2.8	41,962	2.8
Shipping, receiving, and traffic clerks	13.01	2.0	520	1.9	27,013	1.9
Stock clerks and order fillers	13.09	2.2	520	2.2	27,043	2.2
Weighers, measurers, checkers, and samplers, recordkeeping	15.44	6.6	617	6.6	32,107	6.6
Secretaries and administrative assistants	19.61	1.6	769	1.5	39,940	1.5
Executive secretaries and administrative assistants	21.73	2.2	857	2.2	44,542	2.2
Legal secretaries	27.77	4.3	1,035	3.6	53,837	3.6
Medical secretaries	14.29	3.3	564	3.1	29,324	3.1
Secretaries, except legal, medical, and executive	17.22	1.3	676	1.3	35,100	1.3
Computer operators	17.39	3.4	694	3.4	36,101	3.4
Data entry and information processing workers	13.99	3.8	553	3.6	28,683	3.6
Data entry keyers	13.05	1.9	517	1.9	26,777	1.9
Word processors and typists	18.03	9.8	707	9.0	36,752	9.0
Desktop publishers	19.77	12.4	767	11.2	39,866	11.2
Insurance claims and policy processing clerks	15.43	2.5	606	2.3	31,529	2.3
Mail clerks and mail machine operators, except postal service	12.22	4.6	479	4.2	24,891	4.2
Office clerks, general	14.89	2.0	587	2.0	30,516	2.0
Office machine operators, except computer	12.13	5.0	479	4.5	24,450	4.5
Proofreaders and copy markers	13.48	4.6	539	4.6	28,045	4.6
Statistical assistants	19.05	8.2	742	7.4	38,581	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 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
Farming, fishing, and forestry occupations ..	\$11.85	11.7%	\$473	11.7%	\$20,941	11.7%
Graders and sorters, agricultural products	9.85	8.5	392	8.1	19,710	8.1
Miscellaneous agricultural workers	9.16	13.3	366	13.3	14,660	13.3
Construction and extraction occupations ..	22.67	3.8	905	3.8	46,504	3.8
First-line supervisors/managers of construction trades and extraction workers	29.44	4.8	1,191	4.3	61,927	4.3
Boilermakers	24.44	6.7	978	6.7	50,834	6.7
Brickmasons, blockmasons, and stonemasons	27.22	16.1	1,086	16.2	55,938	16.2
Brickmasons and blockmasons	27.22	16.1	1,086	16.2	55,938	16.2
Carpenters	22.28	4.6	877	4.2	44,718	4.2
Cement masons, concrete finishers, and terrazzo workers	21.15	6.3	846	6.3	43,600	6.3
Cement masons and concrete finishers	21.15	6.3	846	6.3	43,600	6.3
Construction laborers	15.05	12.2	602	12.2	30,619	12.2
Construction equipment operators	20.87	7.3	833	7.3	42,997	7.3
Paving, surfacing, and tamping equipment operators	15.07	12.0	595	10.5	30,937	10.5
Operating engineers and other construction equipment operators	22.05	7.2	882	7.2	45,470	7.2
Drywall installers, ceiling tile installers, and tapers	23.18	8.9	927	8.9	47,605	8.9
Drywall and ceiling tile installers	23.92	11.0	957	11.0	49,053	11.0
Tapers	21.29	7.6	852	7.6	43,880	7.6
Electricians	27.35	6.2	1,080	6.0	56,136	6.0
Insulation workers	18.50	6.9	740	6.9	38,490	6.9
Painters and paperhangers	17.60	4.6	703	4.6	36,543	4.6
Painters, construction and maintenance	17.60	4.6	703	4.6	36,543	4.6
Pipelayers, plumbers, pipefitters, and steamfitters	26.84	13.5	1,071	13.5	55,709	13.5
Pipelayers	18.28	18.8	731	18.8	37,939	18.8
Plumbers, pipefitters, and steamfitters	27.35	13.8	1,091	13.8	56,748	13.8
Roofers	16.56	16.3	662	16.3	26,577	16.3
Sheet metal workers	20.44	8.4	818	8.4	40,889	8.4
Structural iron and steel workers	34.01	17.8	1,361	17.8	70,750	17.8
Helpers, construction trades	14.46	9.0	578	9.0	30,029	9.0
Helpers--carpenters	15.20	15.1	608	15.1	31,072	15.1
Helpers--electricians	11.50	5.2	460	5.2	23,928	5.2
Helpers--pipelayers, plumbers, pipefitters, and steamfitters	12.38	2.7	495	2.7	25,757	2.7
Construction and building inspectors	26.38	8.5	1,065	8.9	55,372	8.9

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 31

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Construction and extraction occupations						
—Continued						
Miscellaneous construction and related workers	\$20.25	14.0%	\$805	14.1%	\$41,400	14.1%
Derrick, rotary drill, and service unit operators, oil, gas, and mining	20.60	23.1	824	23.1	42,855	23.1
Mining machine operators	19.71	3.8	788	3.8	40,999	3.8
Installation, maintenance, and repair occupations						
First-line supervisors/managers of mechanics, installers, and repairers	22.40	1.6	896	1.6	46,595	1.6
Computer, automated teller, and office machine repairers	19.54	7.8	784	7.8	40,760	7.8
Radio and telecommunications equipment installers and repairers	28.30	2.4	1,132	2.4	58,862	2.4
Telecommunications equipment installers and repairers, except line installers	28.30	2.4	1,132	2.4	58,862	2.4
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	21.78	6.2	870	6.2	45,246	6.2
Avionics technicians	22.81	11.3	912	11.3	47,442	11.3
Electrical and electronics installers and repairers, transportation equipment	23.08	8.0	923	8.0	48,010	8.0
Electrical and electronics repairers, commercial and industrial equipment	23.84	7.3	952	7.3	49,467	7.3
Electrical and electronics repairers, powerhouse, substation, and relay	27.21	5.7	1,088	5.7	56,556	5.7
Electronic home entertainment equipment installers and repairers	13.99	11.4	560	11.4	29,098	11.4
Security and fire alarm systems installers	19.06	6.0	763	6.0	39,652	6.0
Aircraft mechanics and service technicians ..	28.01	5.7	1,120	5.7	58,252	5.7
Automotive technicians and repairers	20.75	4.8	844	4.9	43,914	4.9
Automotive body and related repairers	17.30	4.9	705	4.8	36,638	4.8
Automotive service technicians and mechanics	21.68	5.5	882	5.5	45,881	5.5
Bus and truck mechanics and diesel engine specialists	20.85	2.6	834	2.6	43,387	2.6
Heavy vehicle and mobile equipment service technicians and mechanics	22.16	3.1	886	3.1	46,088	3.1
Mobile heavy equipment mechanics, except engines	21.76	3.3	870	3.3	45,239	3.3

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 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						
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	\$11.54	9.6%	\$462	9.6%	\$24,009	9.6%
Tire repairers and changers	10.78	9.6	432	9.7	22,441	9.7
Control and valve installers and repairers	26.31	7.1	1,051	7.1	54,646	7.1
Control and valve installers and repairers, except mechanical door	26.31	7.1	1,051	7.1	54,646	7.1
Heating, air conditioning, and refrigeration mechanics and installers	23.50	7.8	938	7.8	48,769	7.8
Home appliance repairers	22.99	10.7	920	10.7	47,815	10.7
Industrial machinery installation, repair, and maintenance workers	21.01	2.2	838	2.2	43,572	2.2
Industrial machinery mechanics	22.87	2.2	911	2.2	47,361	2.2
Maintenance and repair workers, general ..	19.58	3.9	780	3.9	40,562	3.9
Maintenance workers, machinery	17.87	4.9	716	4.9	37,207	4.9
Millwrights	23.81	5.2	952	5.2	49,438	5.2
Refractory materials repairers, except brickmasons	19.96	5.9	799	5.9	41,522	5.9
Line installers and repairers	26.17	3.0	1,047	3.0	54,436	3.0
Electrical power-line installers and repairers	27.52	5.5	1,101	5.5	57,239	5.5
Telecommunications line installers and repairers	24.73	3.5	989	3.5	51,445	3.5
Precision instrument and equipment repairers	23.98	4.9	956	4.9	49,711	4.9
Medical equipment repairers	25.51	7.4	1,020	7.4	53,056	7.4
Miscellaneous installation, maintenance, and repair workers	16.95	4.0	677	4.0	35,191	4.0
Coin, vending, and amusement machine servicers and repairers	14.85	11.1	591	10.8	30,728	10.8
Manufactured building and mobile home installers	12.31	20.5	492	20.5	25,606	20.5
Riggers	12.84	11.3	514	11.3	26,713	11.3
Helpers—installation, maintenance, and repair workers	12.97	3.1	519	3.1	26,932	3.1
Production occupations	16.47	1.3	657	1.3	34,098	1.3
First-line supervisors/managers of production and operating workers	25.11	2.1	1,019	2.1	52,993	2.1
Aircraft structure, surfaces, rigging, and systems assemblers	23.39	6.2	936	6.2	48,555	6.2

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 31

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations —Continued						
Electrical, electronics, and electromechanical assemblers	\$14.18	2.8%	\$566	2.9%	\$29,419	2.9%
Coil winders, tapers, and finishers	13.62	10.4	511	10.3	26,548	10.3
Electrical and electronic equipment assemblers	14.01	3.6	560	3.6	29,135	3.6
Electromechanical equipment assemblers	14.66	4.4	586	4.4	30,471	4.4
Engine and other machine assemblers	19.77	11.0	789	11.1	41,026	11.1
Structural metal fabricators and fitters	18.06	9.3	718	8.8	36,977	8.8
Miscellaneous assemblers and fabricators	17.10	3.3	682	3.4	35,417	3.4
Team assemblers	19.46	9.6	775	9.7	40,233	9.7
Bakers	15.30	12.8	607	12.9	31,544	12.9
Butchers and other meat, poultry, and fish processing workers	11.87	5.8	472	5.8	24,558	5.8
Butchers and meat cutters	17.53	4.4	688	4.8	35,799	4.8
Meat, poultry, and fish cutters and trimmers	9.24	6.6	370	6.6	19,230	6.6
Slaughterers and meat packers	11.53	3.7	460	3.8	23,920	3.8
Miscellaneous food processing workers	13.90	4.2	555	4.2	28,871	4.2
Food and tobacco roasting, baking, and drying machine operators and tenders	13.49	10.1	539	10.1	28,050	10.1
Food batchmakers	14.59	4.8	583	4.8	30,302	4.8
Food cooking machine operators and tenders	12.54	9.0	500	9.1	25,997	9.1
Computer control programmers and operators	17.83	6.2	713	6.2	37,071	6.2
Computer-controlled machine tool operators, metal and plastic	16.60	5.1	664	5.1	34,519	5.1
Numerical tool and process control programmers	25.17	9.7	1,007	9.7	52,349	9.7
Forming machine setters, operators, and tenders, metal and plastic	15.71	3.5	621	3.5	32,240	3.5
Extruding and drawing machine setters, operators, and tenders, metal and plastic	14.66	3.6	578	3.5	30,034	3.5
Forging machine setters, operators, and tenders, metal and plastic	14.56	9.1	582	9.1	30,036	9.1
Rolling machine setters, operators, and tenders, metal and plastic	18.44	9.0	728	8.9	37,810	8.9
Machine tool cutting setters, operators, and tenders, metal and plastic	15.57	4.0	621	3.9	32,268	3.9

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 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						
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	\$15.15	5.3%	\$603	5.3%	\$31,341	5.3%
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	17.92	8.1	717	8.1	37,266	8.1
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	14.27	5.9	570	5.9	29,619	5.9
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	17.67	9.7	707	9.7	36,748	9.7
Milling and planing machine setters, operators, and tenders, metal and plastic	17.19	12.0	688	12.0	35,712	12.0
Machinists	21.99	2.6	878	2.6	45,654	2.6
Metal furnace and kiln operators and tenders	18.07	6.3	721	6.3	37,301	6.3
Metal-refining furnace operators and tenders	18.59	8.3	742	8.3	38,526	8.3
Pourers and casters, metal	16.88	9.3	672	9.3	34,520	9.3
Model makers and patternmakers, metal and plastic	24.12	10.3	965	10.3	49,823	10.3
Model makers, metal and plastic	25.81	10.6	1,033	10.6	53,265	10.6
Patternmakers, metal and plastic	18.52	19.5	741	19.5	38,368	19.5
Molders and molding machine setters, operators, and tenders, metal and plastic	13.54	3.9	541	3.8	28,106	3.8
Foundry mold and coremakers	16.82	11.5	673	11.5	34,994	11.5
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.33	3.9	533	3.9	27,677	3.9
Multiple machine tool setters, operators, and tenders, metal and plastic	17.91	3.8	716	3.8	37,222	3.8
Tool and die makers	25.43	2.2	1,016	2.2	52,809	2.2
Welding, soldering, and brazing workers	17.79	3.0	709	3.0	36,821	3.0
Welders, cutters, solderers, and brazers	18.15	3.5	725	3.5	37,667	3.5
Welding, soldering, and brazing machine setters, operators, and tenders	16.46	5.9	650	5.9	33,702	5.9
Miscellaneous metalworkers and plastic workers	15.71	7.0	628	7.0	32,621	7.0
Heat treating equipment setters, operators, and tenders, metal and plastic	17.12	11.5	684	11.5	35,430	11.5
Lay-out workers, metal and plastic	17.64	8.5	706	8.5	36,696	8.5

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 31

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations —Continued						
Plating and coating machine setters, operators, and tenders, metal and plastic	\$17.04	4.2%	\$679	4.3%	\$35,270	4.3%
Tool grinders, filers, and sharpeners	17.75	9.0	719	8.4	37,375	8.4
Bookbinders and bindery workers	16.21	9.3	621	8.9	32,155	8.9
Bindery workers	16.22	9.3	622	9.0	32,319	9.0
Printers	17.28	6.2	680	6.0	35,352	6.0
Job printers	17.80	9.0	697	8.7	36,235	8.7
Prepress technicians and workers	17.94	7.2	698	7.2	36,300	7.2
Printing machine operators	17.05	8.1	673	7.9	35,004	7.9
Laundry and dry-cleaning workers	9.72	2.7	384	2.9	19,970	2.9
Pressers, textile, garment, and related materials	9.88	4.4	391	4.5	20,277	4.5
Sewing machine operators	12.16	8.7	483	9.0	25,023	9.0
Tailors, dressmakers, and sewers	14.29	14.6	556	13.8	28,938	13.8
Tailors, dressmakers, and custom sewers ..	14.68	17.4	570	16.4	29,621	16.4
Textile machine setters, operators, and tenders	12.92	4.0	515	4.2	26,767	4.2
Textile bleaching and dyeing machine operators and tenders	12.04	7.1	482	7.1	25,050	7.1
Textile cutting machine setters, operators, and tenders	13.83	9.5	553	9.5	28,775	9.5
Textile knitting and weaving machine setters, operators, and tenders	13.54	5.6	542	5.6	28,166	5.6
Textile winding, twisting, and drawing out machine setters, operators, and tenders	12.33	6.9	490	7.3	25,441	7.3
Miscellaneous textile, apparel, and furnishings workers	13.45	7.8	535	7.6	27,782	7.6
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	15.95	7.6	627	7.6	32,629	7.6
Upholsterers	17.09	13.1	679	13.1	35,313	13.1
Cabinetmakers and bench carpenters	15.42	15.6	607	14.5	31,157	14.5
Furniture finishers	13.26	9.4	530	9.4	27,576	9.4
Woodworking machine setters, operators, and tenders	12.98	3.8	519	3.8	26,872	3.8
Sawing machine setters, operators, and tenders, wood	12.07	7.2	483	7.2	24,848	7.2
Woodworking machine setters, operators, and tenders, except sawing	13.65	2.6	546	2.6	28,378	2.6
Power plant operators, distributors, and dispatchers	30.37	4.2	1,215	4.2	63,194	4.2

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 31

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations —Continued						
Power distributors and dispatchers	\$35.75	6.5%	\$1,440	6.5%	\$74,886	6.5%
Power plant operators	27.75	7.9	1,110	7.9	57,711	7.9
Stationary engineers and boiler operators	25.91	5.9	1,022	5.8	53,140	5.8
Water and liquid waste treatment plant and system operators	26.73	7.9	1,069	7.9	55,595	7.9
Miscellaneous plant and system operators	25.37	3.6	1,009	3.6	52,464	3.6
Chemical plant and system operators	24.55	4.8	970	4.5	50,427	4.5
Petroleum pump system operators, refinery operators, and gaugers	28.69	1.1	1,146	1.0	59,597	1.0
Chemical processing machine setters, operators, and tenders	20.34	6.3	811	6.4	42,134	6.4
Chemical equipment operators and tenders	18.77	10.9	746	10.9	38,759	10.9
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	21.56	9.7	861	9.7	44,792	9.7
Crushing, grinding, polishing, mixing, and blending workers	17.28	4.1	689	4.2	35,811	4.2
Crushing, grinding, and polishing machine setters, operators, and tenders	18.86	11.9	754	11.9	39,203	11.9
Grinding and polishing workers, hand	13.50	3.9	540	3.9	28,078	3.9
Mixing and blending machine setters, operators, and tenders	18.07	4.8	719	4.8	37,404	4.8
Cutting workers	13.82	4.4	552	4.4	27,957	4.4
Cutters and trimmers, hand	12.53	7.4	498	7.5	25,765	7.5
Cutting and slicing machine setters, operators, and tenders	14.36	4.4	575	4.4	28,862	4.4
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	14.53	11.9	579	11.6	30,120	11.6
Furnace, kiln, oven, drier, and kettle operators and tenders	16.07	13.1	643	13.1	33,419	13.1
Inspectors, testers, sorters, samplers, and weighers	16.58	2.9	660	3.0	34,296	3.0
Medical, dental, and ophthalmic laboratory technicians	14.36	4.8	575	4.8	29,875	4.8
Ophthalmic laboratory technicians	14.10	9.2	564	9.2	29,338	9.2
Packaging and filling machine operators and tenders	15.53	6.3	620	6.3	32,224	6.3
Painting workers	15.88	5.0	634	5.1	32,991	5.1
Coating, painting, and spraying machine setters, operators, and tenders	14.73	5.1	588	5.1	30,557	5.1
Painters, transportation equipment	19.83	6.2	795	6.3	41,332	6.3

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 31

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations —Continued						
Painting, coating, and decorating workers	\$13.22	7.6%	\$529	7.6%	\$27,505	7.6%
Photographic process workers and processing machine operators	16.35	25.4	615	23.6	31,423	23.6
Photographic processing machine operators	12.12	5.3	464	7.8	23,834	7.8
Semiconductor processors	16.36	8.2	653	8.3	33,952	8.3
Miscellaneous production workers	14.29	3.8	569	3.8	29,437	3.8
Cementing and gluing machine operators and tenders	13.21	9.5	528	9.5	27,472	9.5
Cleaning, washing, and metal pickling equipment operators and tenders	22.02	18.6	881	18.6	45,800	18.6
Molders, shapers, and casters, except metal and plastic	15.17	4.5	607	4.5	31,558	4.5
Paper goods machine setters, operators, and tenders	17.30	12.1	691	12.1	35,937	12.1
Tire builders	17.38	9.6	695	9.6	36,158	9.6
Helpers--production workers	12.12	2.7	481	2.7	24,949	2.7
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	17.17	1.9	687	1.9	35,594	1.9
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	21.49	3.1	880	2.9	45,765	2.9
Aircraft pilots and flight engineers	25.55	4.7	1,050	4.8	54,617	4.8
Airline pilots, copilots, and flight engineers	114.45	5.0	2,433	3.8	126,511	3.8
Bus drivers	118.31	4.9	2,452	3.8	127,510	3.8
Bus drivers, transit and intercity	16.17	12.4	634	11.4	32,303	11.4
Bus drivers, school	16.71	13.0	668	13.0	34,537	13.0
Driver/sales workers and truck drivers	13.66	13.9	490	10.6	23,607	10.6
Driver/sales workers	19.35	2.5	819	2.3	42,576	2.3
Driver/sales workers	17.28	3.9	717	4.1	37,275	4.1
Truck drivers, heavy and tractor-trailer	19.51	2.8	849	2.4	44,122	2.4
Truck drivers, light or delivery services	19.35	4.3	780	4.7	40,571	4.7
Taxi drivers and chauffeurs	12.15	9.2	476	8.5	24,628	8.5
Railroad brake, signal, and switch operators	30.54	3.2	1,222	3.2	63,532	3.2
Sailors and marine oilers	12.48	6.0	593	5.2	29,129	5.2
Ship and boat captains and operators	21.47	23.8	1,150	28.9	50,506	28.9
Captains, mates, and pilots of water vessels	21.47	23.8	1,150	28.9	50,506	28.9
Ship engineers	24.58	7.1	1,191	7.5	48,291	7.5

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

RSE Table 31

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Transportation and material moving occupations —Continued						
Parking lot attendants	\$7.95	4.9%	\$316	4.8%	\$16,418	4.8%
Service station attendants	9.89	10.5	396	10.5	20,572	10.5
Transportation inspectors	25.02	9.4	1,019	9.4	53,000	9.4
Conveyor operators and tenders	20.28	12.6	811	12.6	42,193	12.6
Crane and tower operators	20.76	8.2	829	8.2	43,120	8.2
Dredge, excavating, and loading machine operators	17.07	4.9	683	4.9	35,286	4.9
Excavating and loading machine and dragline operators	16.59	5.3	664	5.3	34,289	5.3
Industrial truck and tractor operators	15.01	2.9	599	3.0	30,918	3.0
Laborers and material movers, hand	12.21	1.7	485	1.7	25,100	1.7
Cleaners of vehicles and equipment	12.04	4.5	483	4.5	24,989	4.5
Laborers and freight, stock, and material movers, hand	12.96	1.9	516	1.9	26,649	1.9
Machine feeders and offbearers	12.11	3.7	480	3.7	24,914	3.7
Packers and packagers, hand	10.55	3.1	418	3.2	21,648	3.2
Refuse and recyclable material collectors	11.24	21.8	529	14.6	27,515	14.6
Tank car, truck, and ship loaders	22.55	8.7	952	8.1	47,130	8.1

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 32

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

Occupational group ⁴	Goods producing			Service providing						
	Mining	Construction	Manufacturing	Trade, transportation, and utilities					Financial activities	
	Relative error ⁵			All	Wholesale trade	Retail trade	Transportation and warehousing	Utilities	All	Finance and insurance
				Relative error ⁵						
All workers	6.2%	—	1.4%	—	—	—	2.3%	2.0%	—	—
Management, professional, and related	9.0	—	1.2	—	—	—	3.3	2.0	—	—
Management, business, and financial	14.2	—	1.9	—	—	—	3.7	3.7	—	—
Professional and related	5.8	—	1.3	—	—	—	4.6	2.3	—	—
Service	5.8	—	6.0	—	—	—	8.0	9.8	—	—
Sales and office	6.5	—	2.0	—	—	—	2.5	3.8	—	—
Sales and related ...	13.4	—	6.1	—	—	—	8.8	13.2	—	—
Office and administrative support	6.1	—	1.4	—	—	—	3.4	3.7	—	—
Natural resources, construction, and maintenance	7.2	—	2.5	—	—	—	3.7	2.1	—	—
Installation, maintenance, and repair	8.3	—	2.5	—	—	—	4.1	2.0	—	—

See footnotes at end of table.

RSE Table 32

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

Occupational group ⁴	Service providing							Relative error ⁵	
	Financial activities	Education and health services			Leisure and hospitality				
	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 ⁵								
All workers	—	1.9%	2.1%	2.2%	1.8%	—	2.5%	—	
Management, professional, and related	—	2.7	1.8	3.2	6.5	—	8.0	—	
Management, business, and financial	—	2.0	2.6	2.5	5.5	—	5.2	—	
Professional and related	—	3.1	2.3	3.6	15.2	—	—	—	
Service	—	1.3	2.9	1.3	1.5	—	1.2	—	
Sales and office	—	1.2	1.7	1.4	2.6	—	2.2	—	
Sales and related	—	7.4	7.7	10.5	5.0	—	5.6	—	
Office and administrative support	—	1.1	1.7	1.4	3.9	—	3.0	—	
Natural resources, construction, and maintenance	—	3.1	4.4	3.9	5.3	—	8.5	—	
Installation, maintenance, and repair	—	4.4	6.8	5.1	6.7	—	9.4	—	

See footnotes at end of table.

RSE Table 32

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

Occupational group ⁴	Goods producing			Service providing					
	Mining	Construction	Manufacturing	Trade, transportation, and utilities				Financial activities	
	Relative error ⁵			All	Wholesale trade	Retail trade	Transportation and warehousing	Utilities	All
				Relative error ⁵					
Production, transportation, and material moving	6.9%	—	1.1%	—	—	—	3.1%	5.0%	—
Production	9.7	—	1.1	—	—	—	14.9	3.1	—
Transportation and material moving	5.2	—	2.3	—	—	—	3.2	12.8	—

See footnotes at end of table.

RSE Table 32

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

Occupational group ⁴	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 ⁵
	Relative error ⁵							
Production, transportation, and material moving	—	7.3%	6.2%	7.7%	4.0%	—	4.2%	—
Production	—	5.0	11.0	5.2	9.5	—	9.8	—
Transportation and material moving	—	11.5	8.8	12.1	2.7	—	2.7	—

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

² The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

³ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

⁴ A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 33

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$21.68	1.1%	\$847	1.2%	\$43,027	1.2%
Level 1	9.85	3.4	383	3.2	19,796	3.2
Level 2	10.76	1.6	422	1.7	21,598	1.7
Level 3	12.09	1.3	474	1.4	24,456	1.4
Level 4	14.00	1.2	547	1.3	28,104	1.3
Level 5	16.28	1.6	637	1.6	32,864	1.6
Level 6	18.75	1.8	730	1.8	37,657	1.8
Level 7	21.63	1.2	848	1.2	42,748	1.2
Level 8	26.74	1.4	1,035	1.9	51,994	1.9
Level 9	29.20	1.6	1,128	1.8	56,296	1.8
Level 10	33.38	2.3	1,334	2.5	67,029	2.5
Level 11	39.35	1.5	1,553	1.8	78,267	1.8
Level 12	54.68	4.8	2,177	4.5	103,725	4.5
Level 13	66.23	3.7	2,567	3.1	123,561	3.1
Level 14	93.00	9.8	3,769	9.5	191,525	9.5
Level 15	141.65	10.4	5,889	12.6	306,199	12.6
Not able to be leveled	28.25	4.9	1,107	4.8	55,434	4.8
Management occupations	34.24	2.6	1,358	2.8	70,324	2.8
Level 6	16.54	4.3	659	4.1	34,244	4.1
Level 7	20.35	4.9	814	3.8	41,408	3.8
Level 8	21.69	4.2	866	4.1	44,732	4.1
Level 9	27.51	4.4	1,057	6.0	54,948	6.0
Level 10	31.39	3.4	1,269	3.4	65,857	3.4
Level 11	39.63	2.8	1,575	3.0	81,753	3.0
Level 12	48.41	5.3	1,956	4.8	101,506	4.8
Level 13	73.09	6.2	2,980	5.5	154,965	5.5
Level 14	76.91	9.3	3,186	7.9	165,664	7.9
Not able to be leveled	39.99	6.4	1,598	5.8	82,850	5.8
Chief executives	62.86	29.2	2,826	21.3	146,941	21.3
General and operations managers	41.98	12.0	1,721	11.2	89,464	11.2
Level 9	26.80	6.7	1,053	6.6	54,736	6.6
Level 11	35.98	13.5	1,491	16.3	77,525	16.3
Level 12	55.58	13.1	2,240	9.8	116,481	9.8
Not able to be leveled	44.45	23.1	1,822	23.5	94,751	23.5
Advertising and promotions managers	36.37	30.4	1,370	26.8	71,245	26.8
Marketing and sales managers	38.37	9.0	1,500	8.3	77,979	8.3
Marketing managers	34.21	4.0	1,292	5.5	67,198	5.5
Public relations managers	33.91	9.3	1,342	9.2	69,801	9.2
Level 7	20.04	8.3	794	7.9	41,301	7.9
Level 9	28.61	9.7	1,147	9.7	59,664	9.7
Level 11	48.46	2.7	1,871	2.0	97,298	2.0
Not able to be leveled	40.47	8.1	1,557	7.7	80,960	7.7
Administrative services managers	28.08	9.7	1,120	9.7	58,108	9.7

See footnotes at end of table.

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 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
Management occupations —Continued						
Administrative services managers						
—Continued						
Not able to be leveled	\$29.85	11.2%	\$1,156	11.5%	\$60,108	11.5%
Computer and information systems						
managers	38.94	6.1	1,552	6.1	80,419	6.1
Level 11	40.62	2.1	1,619	2.2	83,647	2.2
Financial managers	39.17	6.0	1,543	5.2	80,258	5.2
Level 9	32.97	6.3	1,284	6.4	66,745	6.4
Level 11	41.82	8.2	1,577	6.1	81,997	6.1
Level 12	49.82	5.7	2,165	6.4	112,583	6.4
Not able to be leveled	38.64	5.8	1,548	6.1	80,515	6.1
Human resources managers	40.35	10.3	1,598	9.8	83,072	9.8
Level 11	45.77	12.5	1,764	11.5	91,707	11.5
Education administrators	31.39	4.7	1,233	4.6	62,839	4.6
Level 7	18.87	5.7	734	7.3	29,470	7.3
Level 8	21.63	2.6	850	2.6	42,596	2.6
Level 9	25.99	8.8	1,012	6.8	52,539	6.8
Level 11	38.81	9.0	1,493	8.2	77,499	8.2
Level 12	49.75	9.5	1,890	9.6	96,814	9.6
Level 13	56.44	10.3	2,413	8.3	125,479	8.3
Not able to be leveled	31.43	22.4	1,215	21.5	62,211	21.5
Education administrators, preschool and						
child care center/program	23.37	15.1	941	14.3	48,200	14.3
Level 9	20.36	17.9	814	13.5	42,323	13.5
Education administrators, elementary and						
secondary school	38.09	4.8	1,505	5.9	76,949	5.9
Level 9	27.52	15.6	990	12.3	50,954	12.3
Level 10	38.33	4.1	1,545	6.0	77,350	6.0
Level 11	33.11	6.7	1,320	7.4	68,623	7.4
Not able to be leveled	46.95	6.6	1,917	7.0	97,522	7.0
Education administrators, postsecondary ..						
Level 7	37.20	4.4	1,423	4.2	73,281	4.2
Level 7	21.42	3.6	854	3.8	43,294	3.8
Level 8	21.67	3.3	822	3.6	42,766	3.6
Level 9	26.98	4.1	1,038	3.8	53,971	3.8
Level 10	23.36	10.7	928	10.3	48,231	10.3
Level 11	45.61	7.7	1,706	7.2	88,489	7.2
Level 12	49.37	13.6	1,833	13.6	93,376	13.6
Level 13	49.55	16.2	2,296	16.0	119,414	16.0
Not able to be leveled	39.18	10.9	1,465	11.4	74,391	11.4
Medical and health services managers						
Level 7	39.40	3.9	1,588	4.3	82,601	4.3
Level 7	22.60	8.7	871	10.3	45,294	10.3
Level 9	29.43	9.8	1,165	10.3	60,599	10.3

See footnotes at end of table.

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 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
Management occupations —Continued						
Medical and health services managers						
—Continued						
Level 10	\$36.19	7.3%	\$1,448	7.3%	\$75,277	7.3%
Level 11	41.55	3.8	1,719	5.6	89,394	5.6
Level 12	44.64	13.2	1,840	14.0	95,691	14.0
Not able to be leveled	44.70	6.4	1,790	6.5	93,081	6.5
Social and community service managers	25.07	6.3	974	6.8	50,604	6.8
Level 7	19.43	6.8	791	4.1	41,131	4.1
Level 8	21.01	8.1	835	7.7	43,444	7.7
Level 9	23.90	7.1	854	13.8	44,407	13.8
Level 10	26.95	6.8	1,104	6.4	57,402	6.4
Level 11	33.75	16.8	1,339	15.6	69,268	15.6
Not able to be leveled	23.97	14.1	930	14.3	48,337	14.3
Business and financial operations						
occupations	26.49	2.4	1,038	2.6	53,959	2.6
Level 5	17.68	5.7	698	5.3	36,305	5.3
Level 6	22.23	4.4	848	4.0	44,110	4.0
Level 7	19.89	3.2	777	2.8	40,416	2.8
Level 8	24.31	4.2	955	4.2	49,591	4.2
Level 9	27.80	2.2	1,087	2.7	56,499	2.7
Level 10	34.15	6.8	1,364	6.0	70,881	6.0
Level 11	38.33	3.4	1,526	3.9	79,371	3.9
Level 12	52.02	4.1	2,377	12.6	123,588	12.6
Not able to be leveled	26.57	13.1	1,018	13.7	52,941	13.7
Buyers and purchasing agents	24.60	7.4	957	8.0	49,771	8.0
Level 7	20.59	3.8	800	4.5	41,606	4.5
Not able to be leveled	22.62	6.7	871	6.3	45,267	6.3
Purchasing agents, except wholesale, retail, and farm products	25.66	8.1	994	8.9	51,682	8.9
Not able to be leveled	24.00	7.3	915	7.8	47,593	7.8
Claims adjusters, appraisers, examiners, and investigators	26.33	9.7	993	11.6	51,632	11.6
Claims adjusters, examiners, and investigators	26.33	9.7	993	11.6	51,632	11.6
Human resources, training, and labor relations specialists	26.91	5.7	1,050	6.0	54,591	6.0
Level 7	23.13	4.6	902	5.3	46,897	5.3
Level 8	21.49	8.3	827	9.8	42,800	9.8
Level 9	27.63	2.1	1,085	2.8	56,421	2.8
Employment, recruitment, and placement specialists	22.95	5.6	897	6.3	46,558	6.3

See footnotes at end of table.

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 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						
Employment, recruitment, and placement specialists —Continued						
Level 7	\$23.23	6.3%	\$900	8.0%	\$46,821	8.0%
Level 8	23.46	11.1	884	14.7	45,609	14.7
Compensation, benefits, and job analysis specialists	25.52	14.0	947	11.3	49,243	11.3
Training and development specialists	25.50	8.9	995	8.1	51,752	8.1
Level 9	27.10	4.3	1,052	4.2	54,720	4.2
Management analysts	34.88	5.7	1,404	8.8	73,022	8.8
Level 9	27.53	4.0	1,089	3.6	56,610	3.6
Accountants and auditors	25.25	5.9	997	5.7	51,819	5.7
Level 6	23.33	4.0	933	4.0	48,518	4.0
Level 7	20.36	4.3	800	4.0	41,611	4.0
Level 8	25.25	8.1	1,021	7.6	53,082	7.6
Level 9	28.32	7.0	1,089	7.4	56,627	7.4
Level 10	32.63	6.6	1,344	2.7	69,910	2.7
Not able to be leveled	24.96	9.5	985	9.7	51,229	9.7
Financial analysts and advisors	40.00	24.1	1,580	24.3	82,148	24.3
Financial analysts	43.24	25.9	1,703	26.2	88,576	26.2
Loan counselors and officers	18.44	8.9	736	8.9	38,254	8.9
Level 7	18.55	6.0	741	6.1	38,522	6.1
Loan counselors	12.37	6.8	489	5.7	25,429	5.7
Loan officers	20.34	8.1	814	8.1	42,314	8.1
Computer and mathematical science occupations —Continued						
Computer programmers	32.00	4.7	1,249	4.8	64,928	4.8
Level 5	16.81	12.9	659	12.3	34,283	12.3
Level 6	20.51	8.5	820	8.5	42,657	8.5
Level 7	24.02	2.3	941	2.9	48,916	2.9
Level 8	26.85	6.5	1,049	5.8	54,538	5.8
Level 9	31.69	5.0	1,237	4.4	64,335	4.4
Level 10	39.25	3.4	1,547	3.2	80,448	3.2
Level 11	39.22	4.1	1,541	5.2	80,111	5.2
Level 12	56.21	.9	2,201	2.3	114,446	2.3
Not able to be leveled	22.80	9.0	853	10.1	44,195	10.1
Computer software engineers	27.68	7.1	1,081	7.5	56,188	7.5
Level 9	31.44	6.8	1,243	6.7	64,611	6.7
Computer software engineers, applications	48.11	12.8	1,889	13.3	98,231	13.3
Computer software engineers, systems software	54.92	20.6	2,122	22.5	110,344	22.5
	40.29	8.1	1,611	8.1	83,793	8.1

See footnotes at end of table.

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 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
Computer and mathematical science occupations —Continued						
Computer support specialists	\$22.74	4.6%	\$852	6.5%	\$44,323	6.5%
Level 7	24.38	5.4	939	4.7	48,854	4.7
Not able to be leveled	22.94	13.7	777	22.3	40,424	22.3
Computer systems analysts	33.44	4.2	1,322	4.1	68,755	4.1
Level 9	31.96	4.9	1,278	4.9	66,477	4.9
Level 10	39.43	4.3	1,577	4.3	82,013	4.3
Level 11	35.68	1.5	1,393	3.2	72,430	3.2
Database administrators	25.48	6.7	995	7.7	51,757	7.7
Level 7	23.17	5.4	927	5.4	48,185	5.4
Network and computer systems administrators	29.51	4.5	1,153	3.8	59,981	3.8
Level 7	24.19	7.6	963	7.8	50,093	7.8
Level 9	28.68	10.8	1,105	9.9	57,469	9.9
Level 11	36.79	13.7	1,467	13.7	76,284	13.7
Network systems and data communications analysts	30.72	14.1	1,202	15.0	62,494	15.0
Operations research analysts	34.17	13.4	1,307	10.4	67,985	10.4
Architecture and engineering occupations						
36.37	5.9	1,475	6.4	76,694	6.4	
Level 7	25.37	5.2	1,015	5.2	52,772	5.2
Level 9	35.48	2.4	1,419	2.4	73,791	2.4
Level 11	40.85	4.6	1,723	3.5	89,612	3.5
Level 12	54.99	2.0	2,240	.7	116,502	.7
Engineers	44.72	3.8	1,838	3.8	95,551	3.8
Level 11	40.85	4.6	1,723	3.5	89,612	3.5
Level 12	54.99	2.0	2,240	.7	116,502	.7
Engineering technicians, except drafters	23.64	8.2	939	8.6	48,809	8.6
Level 7	25.22	7.4	1,009	7.4	52,458	7.4
Electrical and electronic engineering technicians	23.27	5.4	929	5.4	48,290	5.4
Level 7	26.66	4.9	1,067	4.9	55,461	4.9
Life, physical, and social science occupations						
26.95	5.1	1,044	4.5	53,808	4.5	
Level 5	18.82	12.7	724	13.8	37,585	13.8
Level 6	18.93	6.2	754	6.1	39,229	6.1
Level 7	19.91	6.2	770	6.5	40,016	6.5
Level 8	27.63	17.6	1,075	17.3	55,388	17.3
Level 9	28.33	11.0	1,117	11.3	56,804	11.3
Level 10	30.43	11.7	1,162	10.6	60,403	10.6
Level 11	28.72	9.8	1,114	10.0	57,599	10.0
Level 12	32.24	14.5	1,258	14.2	65,409	14.2

See footnotes at end of table.

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 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						
Level 13	\$56.07	10.6%	\$2,069	9.6%	\$100,244	9.6%
Not able to be leveled	27.88	13.6	1,062	11.0	54,842	11.0
Life scientists	26.21	8.0	1,020	7.0	52,943	7.0
Level 7	19.66	5.4	773	4.5	40,202	4.5
Level 9	23.37	11.1	917	10.5	47,683	10.5
Level 12	26.71	13.5	1,030	9.9	53,562	9.9
Not able to be leveled	29.02	12.4	1,110	13.3	57,394	13.3
Biological scientists	32.01	9.3	1,206	7.7	62,342	7.7
Level 9	30.34	6.8	1,206	7.3	62,730	7.3
Biochemists and biophysicists	34.28	17.5	1,276	14.5	66,372	14.5
Medical scientists	24.46	8.0	962	7.6	50,030	7.6
Level 9	20.55	11.1	801	8.4	41,672	8.4
Not able to be leveled	30.22	16.2	1,151	18.0	59,857	18.0
Physical scientists	39.92	9.4	1,514	7.4	76,930	7.4
Level 12	42.46	8.7	1,698	8.7	88,303	8.7
Chemists and materials scientists	36.16	15.3	1,412	16.0	73,409	16.0
Psychologists	34.13	17.7	1,257	17.6	61,788	17.6
Level 11	37.90	5.3	1,097	15.1	53,510	15.1
Clinical, counseling, and school psychologists	38.19	16.4	1,383	17.0	67,208	17.0
Level 11	37.62	5.0	1,079	15.3	52,549	15.3
Miscellaneous social scientists and related workers	34.74	7.5	1,278	5.7	66,446	5.7
Biological technicians	17.06	6.7	677	6.8	35,183	6.8
Level 6	16.76	13.3	666	13.3	34,644	13.3
Social science research assistants	21.85	5.6	867	5.7	44,374	5.7
Miscellaneous life, physical, and social science technicians	19.69	7.9	766	8.2	39,589	8.2
Not able to be leveled	20.22	4.4	799	4.2	40,873	4.2
Community and social services occupations						
Level 4	17.68	3.4	694	3.3	35,773	3.3
Level 5	11.84	4.1	465	4.6	24,141	4.6
Level 6	12.99	5.0	508	5.6	26,436	5.6
Level 7	14.66	4.6	569	3.9	29,244	3.9
Level 8	16.94	1.6	665	1.9	34,247	1.9
Level 9	19.24	7.5	785	5.9	40,622	5.9
Level 10	23.17	4.3	893	5.1	46,037	5.1
Level 11	23.53	16.8	996	13.2	51,765	13.2
Not able to be leveled	29.36	8.1	1,106	5.3	57,507	5.3
Counselors	21.37	10.6	813	12.2	41,459	12.2
	17.91	4.6	692	4.4	35,641	4.4

See footnotes at end of table.

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 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						
Counselors —Continued						
Level 5	\$14.05	4.7%	\$553	4.9%	\$28,768	4.9%
Level 6	13.91	4.8	535	4.7	27,781	4.7
Level 7	17.08	4.1	677	3.6	35,090	3.6
Level 8	17.65	9.3	688	9.4	35,605	9.4
Level 9	22.90	6.6	869	5.8	43,581	5.8
Level 10	34.22	6.3	1,228	4.1	63,712	4.1
Not able to be leveled	31.91	27.3	1,067	19.4	46,803	19.4
Substance abuse and behavioral disorder						
counselors	16.98	5.2	677	4.7	35,185	4.7
Level 6	15.40	6.8	620	6.7	32,221	6.7
Level 7	19.41	5.0	761	3.1	39,546	3.1
Educational, vocational, and school						
counselors	21.02	9.5	790	8.9	39,946	8.9
Level 5	14.79	7.5	585	8.1	30,396	8.1
Level 6	15.27	14.3	557	14.8	28,870	14.8
Level 7	16.55	5.7	655	5.0	33,739	5.0
Level 8	21.81	5.9	861	5.5	42,589	5.5
Level 9	25.08	11.7	921	9.9	44,964	9.9
Level 10	34.22	6.3	1,228	4.1	63,712	4.1
Not able to be leveled	34.61	27.6	1,120	19.8	47,866	19.8
Mental health counselors	17.93	6.4	709	6.5	36,865	6.5
Rehabilitation counselors	14.37	5.1	559	5.6	29,092	5.6
Level 6	12.30	7.0	469	7.3	24,384	7.3
Level 7	16.63	6.1	665	6.1	34,589	6.1
Social workers	19.49	3.2	755	3.0	38,989	3.0
Level 5	14.53	5.2	576	5.3	29,941	5.3
Level 6	16.07	9.9	619	7.2	32,174	7.2
Level 7	17.06	1.9	674	2.1	34,426	2.1
Level 8	20.91	4.1	818	3.8	42,221	3.8
Level 9	23.51	4.7	907	5.4	47,145	5.4
Level 10	24.76	16.3	843	25.6	43,849	25.6
Level 11	31.16	6.4	1,144	3.5	59,468	3.5
Not able to be leveled	22.99	6.3	892	7.5	46,408	7.5
Child, family, and school social workers ..	17.49	3.6	672	2.6	34,187	2.6
Level 6	17.92	13.2	663	8.7	34,465	8.7
Level 7	16.10	2.9	626	3.3	31,316	3.3
Level 8	17.66	6.6	691	5.4	34,754	5.4
Level 9	21.15	3.9	800	4.3	41,565	4.3
Medical and public health social workers	24.24	4.9	927	5.4	48,192	5.4
Level 7	19.85	6.5	790	6.3	41,065	6.3

See footnotes at end of table.

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 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						
Medical and public health social workers						
—Continued						
Level 8	\$23.93	9.3%	\$922	8.2%	\$47,929	8.2%
Level 9	27.60	4.7	1,070	4.9	55,620	4.9
Mental health and substance abuse social workers	18.25	5.5	718	4.5	37,325	4.5
Level 5	14.23	1.4	562	.9	29,205	.9
Level 6	14.02	5.9	564	6.2	29,317	6.2
Level 7	16.46	4.3	659	4.5	34,255	4.5
Level 8	19.42	9.4	773	9.3	40,192	9.3
Level 9	18.77	6.0	727	3.1	37,813	3.1
Miscellaneous community and social service specialists	15.39	4.7	598	4.9	30,871	4.9
Level 4	11.85	4.3	466	4.8	24,149	4.8
Level 5	12.29	7.8	478	8.7	24,881	8.7
Level 6	14.21	7.2	559	5.9	28,408	5.9
Level 7	15.95	3.1	609	1.3	31,645	1.3
Not able to be leveled	20.08	14.0	770	16.8	39,904	16.8
Health educators	34.23	10.6	1,366	10.7	71,043	10.7
Social and human service assistants	13.13	3.4	516	3.4	26,544	3.4
Level 4	11.85	4.3	466	4.8	24,149	4.8
Level 5	12.20	8.0	475	8.9	24,723	8.9
Level 6	13.29	6.4	530	4.7	26,749	4.7
Level 7	15.43	1.9	593	1.6	30,837	1.6
Not able to be leveled	15.34	13.2	614	13.2	31,674	13.2
Clergy	15.42	7.4	779	8.1	40,529	8.1
Directors, religious activities and education	24.39	14.8	928	14.9	48,243	14.9
Legal occupations						
Level 11	33.53	10.0	1,328	10.8	68,076	10.8
Lawyers	41.54	9.9	1,635	9.8	84,996	9.8
Level 11	40.50	6.9	1,617	7.6	84,095	7.6
Paralegals and legal assistants	41.54	9.9	1,635	9.8	84,996	9.8
Level 11	18.53	10.3	717	11.8	37,291	11.8
Education, training, and library occupations						
Level 2	29.33	5.1	1,121	5.5	48,357	5.5
Level 3	9.73	8.5	376	10.0	18,687	10.0
Level 4	10.45	6.9	409	5.9	20,130	5.9
Level 5	10.82	5.1	423	4.8	20,612	4.8
Level 6	13.17	5.4	513	5.1	25,242	5.1
Level 7	15.16	8.0	573	7.8	26,947	7.8
Level 7	21.64	3.7	827	3.6	35,385	3.6

See footnotes at end of table.

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 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
Education, training, and library occupations						
—Continued						
Level 8	\$30.54	4.9%	\$1,070	9.6%	\$44,761	9.6%
Level 9	29.63	3.2	1,119	3.3	44,748	3.3
Level 10	35.25	4.0	1,356	3.1	55,651	3.1
Level 11	40.15	4.2	1,559	4.2	65,376	4.2
Level 12	55.41	7.2	2,170	6.4	87,477	6.4
Level 13	59.62	6.4	2,327	5.7	95,199	5.7
Level 14	108.22	21.7	4,187	22.4	197,913	22.4
Not able to be leveled	37.88	12.3	1,500	12.1	65,079	12.1
Postsecondary teachers	48.82	3.6	1,905	3.8	79,087	3.8
Level 7	22.18	6.2	831	7.2	38,262	7.2
Level 8	30.05	5.7	1,166	4.7	56,214	4.7
Level 9	29.55	4.2	1,138	3.7	49,122	3.7
Level 10	35.84	3.7	1,394	3.5	55,590	3.5
Level 11	40.75	4.8	1,581	4.7	65,355	4.7
Level 12	55.46	7.2	2,173	6.4	87,495	6.4
Level 13	60.63	7.5	2,387	6.7	96,856	6.7
Level 14	108.22	21.7	4,187	22.4	197,913	22.4
Not able to be leveled	57.39	8.1	2,253	8.0	93,505	8.0
Business teachers, postsecondary	51.38	18.8	1,969	17.4	81,968	17.4
Level 10	46.35	7.4	1,775	6.7	68,352	6.7
Level 11	70.60	12.3	2,635	11.3	92,557	11.3
Level 13	86.52	9.2	3,187	8.0	120,097	8.0
Not able to be leveled	52.80	12.8	1,986	11.9	87,460	11.9
Math and computer teachers, postsecondary	41.66	9.0	1,618	8.5	63,482	8.5
Level 10	37.37	6.6	1,387	10.4	51,387	10.4
Level 13	58.74	7.5	2,319	6.4	88,944	6.4
Not able to be leveled	51.29	7.7	1,971	5.9	76,561	5.9
Computer science teachers, postsecondary	35.64	18.4	1,377	17.3	63,119	17.3
Level 11	29.80	11.1	1,192	11.1	56,568	11.1
Mathematical science teachers, postsecondary	43.77	10.6	1,704	9.9	63,587	9.9
Level 13	58.74	7.5	2,319	6.4	88,944	6.4
Not able to be leveled	52.71	9.2	2,037	7.3	81,332	7.3
Engineering and architecture teachers, postsecondary	75.24	8.6	2,937	8.1	109,851	8.1
Not able to be leveled	77.71	12.9	2,948	11.9	110,678	11.9
Engineering teachers, postsecondary	75.14	8.9	2,930	8.4	110,137	8.4
Life sciences teachers, postsecondary	53.88	12.5	2,257	12.7	102,943	12.7
Level 10	40.09	5.8	1,626	6.8	63,486	6.8

See footnotes at end of table.

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 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
Education, training, and library occupations						
—Continued						
Life sciences teachers, postsecondary						
—Continued						
Level 11	\$42.34	2.7%	\$1,800	6.5%	\$87,752	6.5%
Level 12	49.69	9.6	2,134	6.6	95,464	6.6
Not able to be leveled	78.77	31.8	3,425	32.4	152,334	32.4
Biological science teachers, postsecondary	53.91	12.7	2,263	12.9	103,444	12.9
Level 10	40.09	5.8	1,626	6.8	63,486	6.8
Level 11	42.34	2.7	1,800	6.5	87,752	6.5
Level 12	49.64	10.2	2,154	6.5	97,165	6.5
Not able to be leveled	78.77	31.8	3,425	32.4	152,334	32.4
Physical sciences teachers, postsecondary	56.33	8.0	2,142	7.7	86,569	7.7
Level 11	49.00	6.2	1,868	6.9	76,448	6.9
Level 12	55.04	7.9	2,122	7.4	96,232	7.4
Level 13	70.35	4.0	2,654	3.8	104,117	3.8
Not able to be leveled	58.32	20.3	2,199	19.8	79,906	19.8
Chemistry teachers, postsecondary	55.18	7.1	2,052	7.0	76,899	7.0
Physics teachers, postsecondary	62.27	14.2	2,413	12.2	105,202	12.2
Social sciences teachers, postsecondary	46.37	6.0	1,765	5.6	70,494	5.6
Level 10	37.11	7.4	1,389	6.9	56,990	6.9
Level 11	41.29	5.3	1,492	6.1	58,615	6.1
Level 12	52.34	9.5	2,018	7.3	75,614	7.3
Level 13	51.45	5.9	2,052	4.5	91,451	4.5
Not able to be leveled	52.08	15.5	2,018	13.6	81,621	13.6
Economics teachers, postsecondary	57.49	11.4	2,087	8.9	76,892	8.9
Political science teachers, postsecondary	41.74	4.3	1,645	4.1	78,067	4.1
Psychology teachers, postsecondary	46.47	7.7	1,790	7.6	71,052	7.6
Level 11	40.48	5.9	1,508	10.0	62,490	10.0
Level 12	54.73	10.8	2,126	10.5	79,000	10.5
Not able to be leveled	47.25	24.8	1,846	23.1	70,720	23.1
Sociology teachers, postsecondary	49.78	20.4	1,877	18.1	71,626	18.1
Health teachers, postsecondary	66.28	9.0	2,642	9.4	113,296	9.4
Level 9	29.94	7.2	1,167	4.6	52,993	4.6
Level 10	35.42	4.9	1,388	5.3	60,651	5.3
Level 11	48.95	11.6	1,863	11.4	83,885	11.4
Level 12	75.75	13.4	2,974	14.8	134,069	14.8
Not able to be leveled	77.35	7.9	3,181	11.2	123,808	11.2
Health specialties teachers, postsecondary	76.84	8.8	3,081	9.7	129,202	9.7
Level 11	61.30	14.7	2,274	14.7	100,877	14.7

See footnotes at end of table.

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 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
Education, training, and library occupations						
—Continued						
Health specialties teachers, postsecondary —Continued						
Level 12	\$75.75	13.4%	\$2,974	14.8%	\$134,069	14.8%
Not able to be leveled	79.99	7.6	3,300	11.0	127,596	11.0
Nursing instructors and teachers, postsecondary	34.81	3.1	1,363	2.7	62,583	2.7
Education and library science teachers, postsecondary	41.22	8.2	1,587	7.8	61,171	7.8
Level 11	43.50	10.1	1,600	7.9	61,530	7.9
Education teachers, postsecondary	41.22	8.2	1,587	7.8	61,171	7.8
Level 11	43.50	10.1	1,600	7.9	61,530	7.9
Law, criminal justice, and social work teachers, postsecondary	66.53	16.2	2,567	16.0	103,083	16.0
Law teachers, postsecondary	78.82	11.2	3,137	7.6	123,683	7.6
Arts, communications, and humanities teachers, postsecondary	42.13	3.6	1,617	3.2	63,003	3.2
Level 8	29.00	13.2	1,008	5.6	40,329	5.6
Level 9	32.21	16.4	1,210	16.0	44,864	16.0
Level 10	34.08	5.4	1,325	5.2	50,976	5.2
Level 11	39.45	5.3	1,533	4.9	61,933	4.9
Level 12	47.17	8.5	1,829	6.5	69,625	6.5
Level 13	50.24	15.4	1,985	11.0	79,407	11.0
Not able to be leveled	46.64	9.0	1,740	9.7	67,523	9.7
Art, drama, and music teachers, postsecondary	39.85	4.4	1,550	4.7	59,857	4.7
Level 10	32.36	4.1	1,250	3.3	47,011	3.3
Level 11	38.25	2.6	1,504	2.0	64,925	2.0
Level 12	40.39	2.0	1,616	1.9	61,318	1.9
Communications teachers, postsecondary	45.06	30.0	1,741	28.7	63,619	28.7
English language and literature teachers, postsecondary	43.55	5.6	1,677	4.9	66,962	4.9
Level 10	37.12	4.9	1,442	5.9	55,960	5.9
Level 11	39.53	6.6	1,567	6.6	63,853	6.6
Level 12	53.85	17.4	2,051	11.6	84,092	11.6
Foreign language and literature teachers, postsecondary	49.04	8.3	1,801	9.1	68,370	9.1
History teachers, postsecondary	40.13	9.9	1,569	9.2	59,889	9.2
Level 11	34.26	10.6	1,341	9.3	51,275	9.3
Philosophy and religion teachers, postsecondary	41.23	8.5	1,560	7.6	62,430	7.6

See footnotes at end of table.

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 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
Education, training, and library occupations						
—Continued						
Philosophy and religion teachers, postsecondary —Continued						
Level 11	\$35.58	9.2%	\$1,362	7.2%	\$54,211	7.2%
Not able to be leveled	40.97	5.2	1,582	5.2	68,132	5.2
Miscellaneous postsecondary teachers	39.84	8.1	1,546	7.8	69,293	7.8
Level 7	21.32	8.2	785	9.2	36,945	9.2
Level 9	28.00	5.6	1,052	5.5	44,621	5.5
Level 10	32.68	10.4	1,305	10.4	55,129	10.4
Level 11	38.31	7.1	1,493	6.2	63,224	6.2
Level 12	72.50	15.5	2,751	18.1	121,279	18.1
Level 13	65.42	5.9	2,394	6.1	94,595	6.1
Not able to be leveled	42.03	10.0	1,645	9.2	77,268	9.2
Recreation and fitness studies teachers, postsecondary	30.00	3.6	1,190	3.2	49,425	3.2
Vocational education teachers, postsecondary	26.99	11.9	1,025	10.1	46,652	10.1
Level 9	25.03	10.8	907	7.8	40,903	7.8
Primary, secondary, and special education school teachers	24.09	4.5	899	4.8	36,770	4.8
Level 5	12.53	5.0	491	6.0	23,514	6.0
Level 6	15.08	9.5	558	8.9	25,395	8.9
Level 7	21.77	5.0	840	4.9	34,207	4.9
Level 8	31.44	7.3	1,046	13.8	41,239	13.8
Level 9	29.85	4.5	1,127	4.5	43,272	4.5
Not able to be leveled	13.77	21.7	544	20.8	24,856	20.8
Preschool and kindergarten teachers	15.96	12.5	580	7.5	27,195	7.5
Level 5	12.09	5.2	473	6.5	22,627	6.5
Level 6	15.00	10.4	557	9.5	25,504	9.5
Level 7	16.38	6.7	642	6.6	30,150	6.6
Not able to be leveled	8.75	11.5	350	11.5	17,935	11.5
Preschool teachers, except special education	15.77	14.1	572	8.8	26,895	8.8
Level 5	12.09	5.2	473	6.5	22,627	6.5
Level 6	15.20	11.5	565	10.5	25,579	10.5
Level 7	16.19	7.9	637	7.9	30,971	7.9
Not able to be leveled	8.75	11.5	350	11.5	17,935	11.5
Kindergarten teachers, except special education	17.87	10.5	662	8.8	30,111	8.8
Level 7	17.13	16.5	662	14.5	27,339	14.5
Elementary and middle school teachers	25.32	4.7	966	5.1	36,806	5.1
Level 7	24.01	4.8	912	4.9	34,845	4.9

See footnotes at end of table.

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 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
Education, training, and library occupations						
—Continued						
Elementary and middle school teachers						
—Continued						
Level 8	\$21.86	9.0%	\$854	9.6%	\$32,818	9.6%
Level 9	28.43	3.4	1,079	4.1	40,369	4.1
Not able to be leveled	23.48	19.2	903	20.7	34,403	20.7
Elementary school teachers, except						
special education	25.13	5.0	955	5.4	36,514	5.4
Level 7	23.50	4.2	885	3.8	34,104	3.8
Level 8	23.53	3.7	916	5.5	35,042	5.5
Level 9	28.36	3.5	1,076	4.3	40,434	4.3
Middle school teachers, except special						
and vocational education	26.14	7.9	1,016	8.0	38,077	8.0
Level 7	26.58	12.8	1,055	13.1	38,622	13.1
Level 9	28.73	8.2	1,091	9.3	40,093	9.3
Secondary school teachers	33.99	4.3	1,273	3.7	48,053	3.7
Level 7	26.66	8.3	1,060	8.2	40,423	8.2
Level 8	40.84	8.7	1,447	7.0	53,405	7.0
Level 9	32.50	5.4	1,231	4.8	46,929	4.8
Secondary school teachers, except						
special and vocational education	34.01	4.3	1,274	3.7	48,076	3.7
Level 7	26.66	8.3	1,060	8.2	40,423	8.2
Level 8	40.84	8.7	1,447	7.0	53,405	7.0
Level 9	32.51	5.5	1,232	4.8	46,955	4.8
Special education teachers	27.56	11.4	1,028	10.5	42,376	10.5
Level 8	30.82	15.7	1,159	13.4	43,785	13.4
Level 9	28.29	14.4	1,050	12.5	45,475	12.5
Special education teachers, preschool,						
kindergarten, and elementary school						
Level 9	24.05	6.9	927	7.3	38,876	7.3
Level 9	23.29	8.0	890	7.2	40,872	7.2
Special education teachers, secondary						
school	36.84	23.7	1,264	23.3	49,703	23.3
Other teachers and instructors	22.22	14.7	877	11.8	39,813	11.8
Level 7	19.49	3.8	710	3.8	31,126	3.8
Level 8	23.27	17.8	886	20.6	39,022	20.6
Level 9	23.37	10.3	913	9.3	43,313	9.3
Adult literacy, remedial education, and						
GED teachers and instructors	21.57	9.4	823	9.9	37,434	9.9
Archivists, curators, and museum						
technicians	27.61	9.3	1,048	4.7	54,511	4.7
Librarians	25.37	3.2	951	4.3	46,676	4.3
Level 7	20.88	5.0	768	3.2	37,391	3.2

See footnotes at end of table.

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 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
Education, training, and library occupations						
—Continued						
Librarians —Continued						
Level 8	\$25.75	7.0%	\$1,009	6.4%	\$49,499	6.4%
Level 9	26.98	10.6	1,039	10.6	43,266	10.6
Level 11	33.61	8.6	1,334	6.5	68,914	6.5
Not able to be leveled	29.86	5.9	1,105	3.4	57,465	3.4
Library technicians	18.51	11.0	720	11.5	37,208	11.5
Level 5	14.08	6.0	553	5.9	28,778	5.9
Instructional coordinators	26.43	11.7	1,023	10.9	51,719	10.9
Teacher assistants	10.59	4.0	413	4.1	20,128	4.1
Level 2	9.73	8.5	376	10.0	18,687	10.0
Level 3	10.44	7.0	409	6.0	20,129	6.0
Level 4	10.81	5.2	422	4.9	20,565	4.9
Arts, design, entertainment, sports, and media occupations						
25.90	4.7	1,017	4.6	51,209	4.6	
Level 6	19.19	3.2	741	2.9	38,525	2.9
Level 7	22.07	3.2	886	4.0	46,067	4.0
Level 8	23.61	7.5	956	5.6	49,326	5.6
Level 9	29.08	7.1	1,133	7.3	58,926	7.3
Not able to be leveled	26.63	9.2	1,050	8.9	51,259	8.9
Designers	21.82	8.1	861	9.0	44,777	9.0
Graphic designers	21.82	8.1	861	9.0	44,777	9.0
Actors, producers, and directors	25.73	12.5	1,034	13.0	53,572	13.0
Not able to be leveled	25.73	12.5	1,034	13.0	53,572	13.0
Producers and directors	25.73	12.5	1,034	13.0	53,572	13.0
Not able to be leveled	25.73	12.5	1,034	13.0	53,572	13.0
Athletes, coaches, umpires, and related workers	26.61	18.4	1,063	17.8	52,483	17.8
Not able to be leveled	26.61	18.4	1,063	17.8	52,483	17.8
Coaches and scouts	26.61	18.4	1,063	17.8	52,483	17.8
Not able to be leveled	26.61	18.4	1,063	17.8	52,483	17.8
Musicians, singers, and related workers	35.87	17.5	1,374	15.4	58,016	15.4
Not able to be leveled	35.87	17.5	1,374	15.4	58,016	15.4
Musicians and singers	40.35	17.8	1,547	15.6	62,468	15.6
Not able to be leveled	40.35	17.8	1,547	15.6	62,468	15.6
Public relations specialists	25.39	8.1	1,000	7.6	51,977	7.6
Level 7	22.93	6.4	939	4.9	48,806	4.9
Level 9	26.83	9.7	1,065	9.5	55,375	9.5
Writers and editors	26.99	9.8	1,033	9.8	53,726	9.8
Level 9	35.55	10.7	1,312	13.6	68,211	13.6
Editors	27.06	10.0	1,035	10.0	53,833	10.0

See footnotes at end of table.

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 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
Arts, design, entertainment, sports, and media occupations —Continued						
Broadcast and sound engineering technicians						
and radio operators	\$16.92	11.9%	\$654	10.9%	\$34,025	10.9%
Audio and video equipment technicians	16.92	11.9	654	10.9	34,025	10.9
Healthcare practitioner and technical occupations						
.....	28.85	1.7	1,125	1.7	58,479	1.7
Level 3	12.07	4.5	475	5.0	24,680	5.0
Level 4	15.02	1.9	593	1.9	30,857	1.9
Level 5	18.48	2.8	722	2.6	37,548	2.6
Level 6	21.34	3.1	834	2.9	43,340	2.9
Level 7	25.24	1.5	992	1.4	51,571	1.4
Level 8	28.72	1.5	1,119	1.5	58,164	1.5
Level 9	30.81	1.3	1,193	1.4	61,866	1.4
Level 10	36.59	4.4	1,451	4.4	75,429	4.4
Level 11	42.43	4.2	1,661	4.4	86,378	4.4
Level 12	72.75	10.7	2,801	11.5	145,646	11.5
Level 13	69.68	7.4	2,632	6.5	136,844	6.5
Level 14	107.73	16.8	4,443	15.5	231,039	15.5
Not able to be leveled	31.76	7.1	1,234	7.3	64,187	7.3
Dietitians and nutritionists	24.05	6.4	966	6.7	50,209	6.7
Level 7	22.60	5.2	896	4.9	46,581	4.9
Pharmacists	49.09	.9	1,945	.9	101,125	.9
Level 8	46.23	.6	1,849	.6	96,155	.6
Level 9	48.18	1.6	1,884	1.3	97,991	1.3
Level 10	47.83	1.1	1,903	1.1	98,953	1.1
Level 11	51.19	2.5	2,029	2.4	105,529	2.4
Not able to be leveled	49.12	3.3	1,938	3.8	100,765	3.8
Physicians and surgeons	54.62	9.5	2,123	8.8	110,375	8.8
Level 9	23.59	3.3	947	3.5	49,243	3.5
Level 10	24.32	3.1	971	3.3	50,488	3.3
Level 11	40.23	17.1	1,565	18.3	81,380	18.3
Level 12	77.06	12.8	2,948	14.1	153,279	14.1
Level 13	70.30	8.2	2,637	7.3	137,115	7.3
Level 14	107.73	16.8	4,443	15.5	231,039	15.5
Not able to be leveled	41.17	22.8	1,616	23.2	84,050	23.2
Family and general practitioners	60.00	9.1	2,301	9.1	119,649	9.1
Internists, general	69.32	27.2	2,673	27.6	138,990	27.6
Pediatricians, general	50.88	27.4	2,060	27.9	107,105	27.9
Physician assistants	41.36	5.7	1,628	6.1	84,640	6.1
Registered nurses	30.80	1.1	1,191	1.1	61,940	1.1
Level 6	27.80	13.2	1,071	11.0	55,667	11.0

See footnotes at end of table.

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 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						
Registered nurses —Continued						
Level 7	\$25.93	2.0%	\$1,009	2.0%	\$52,453	2.0%
Level 8	29.79	1.4	1,149	1.5	59,749	1.5
Level 9	30.63	1.2	1,183	1.2	61,538	1.2
Level 10	38.22	2.7	1,505	3.1	78,239	3.1
Level 11	40.29	6.1	1,572	5.9	81,761	5.9
Not able to be leveled	32.93	10.1	1,254	9.7	65,233	9.7
Therapists	27.39	2.8	1,073	2.4	55,291	2.4
Level 5	18.14	11.2	702	10.9	36,500	10.9
Level 6	21.59	8.4	851	8.5	44,270	8.5
Level 7	23.56	3.9	933	3.9	48,509	3.9
Level 8	27.22	4.0	1,076	4.4	55,976	4.4
Level 9	32.17	2.5	1,238	2.0	62,740	2.0
Level 10	30.97	7.9	1,239	7.9	64,425	7.9
Not able to be leveled	34.30	10.0	1,348	10.9	70,116	10.9
Occupational therapists	27.62	4.3	1,092	4.2	56,508	4.2
Level 8	27.61	6.8	1,104	6.8	57,433	6.8
Level 9	30.11	3.4	1,181	4.0	60,844	4.0
Physical therapists	31.99	3.2	1,249	2.0	64,173	2.0
Level 7	29.67	3.8	1,170	2.5	60,864	2.5
Level 8	30.18	5.1	1,207	5.1	62,774	5.1
Level 9	33.29	2.2	1,277	2.6	64,774	2.6
Radiation therapists	33.83	8.5	1,331	7.7	69,222	7.7
Recreational therapists	17.10	8.6	673	8.7	34,982	8.7
Respiratory therapists	23.98	3.0	944	3.0	49,069	3.0
Level 5	22.02	2.3	847	3.9	44,061	3.9
Level 6	20.32	8.9	801	9.0	41,652	9.0
Level 7	23.27	2.1	919	2.2	47,782	2.2
Level 8	26.45	5.3	1,046	5.5	54,384	5.5
Speech-language pathologists	28.31	9.3	1,076	8.2	53,570	8.2
Clinical laboratory technologists and technicians	19.87	2.6	787	2.6	40,927	2.6
Level 3	12.23	6.1	483	5.7	25,128	5.7
Level 4	14.44	4.0	576	4.1	29,949	4.1
Level 5	18.40	3.6	728	3.7	37,856	3.7
Level 6	21.01	4.4	828	4.0	43,079	4.0
Level 7	25.06	5.1	997	5.2	51,825	5.2
Level 8	22.18	9.0	881	8.8	45,832	8.8
Level 9	27.99	3.6	1,116	3.6	58,022	3.6
Not able to be leveled	21.78	7.6	851	7.3	44,240	7.3

See footnotes at end of table.

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 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						
Medical and clinical laboratory technologists	\$24.45	4.6%	\$969	4.5%	\$50,403	4.5%
Level 6	25.73	6.1	997	7.0	51,837	7.0
Level 7	26.36	4.7	1,052	4.7	54,691	4.7
Level 8	21.90	9.2	870	9.0	45,251	9.0
Level 9	28.08	3.6	1,119	3.7	58,201	3.7
Not able to be leveled	25.46	9.4	990	9.4	51,493	9.4
Medical and clinical laboratory technicians	16.97	3.2	672	3.1	34,942	3.1
Level 3	12.23	6.1	483	5.7	25,128	5.7
Level 4	14.54	4.4	580	4.5	30,158	4.5
Level 5	18.02	3.7	713	3.7	37,053	3.7
Level 6	20.09	3.9	795	3.4	41,339	3.4
Level 7	18.74	3.1	733	4.6	38,126	4.6
Not able to be leveled	18.39	11.7	721	10.4	37,505	10.4
Diagnostic related technologists and technicians	26.39	3.3	1,041	3.4	54,112	3.4
Level 4	13.41	3.3	534	3.4	27,754	3.4
Level 5	23.54	5.8	922	6.1	47,964	6.1
Level 6	23.52	4.2	913	4.7	47,499	4.7
Level 7	28.31	3.6	1,125	3.5	58,514	3.5
Level 8	30.41	4.0	1,209	4.0	62,872	4.0
Level 9	36.41	9.1	1,456	9.1	75,737	9.1
Not able to be leveled	28.73	5.1	1,125	6.3	58,482	6.3
Cardiovascular technologists and technicians	27.20	13.6	1,085	13.6	56,395	13.6
Level 4	13.21	4.4	525	4.5	27,285	4.5
Diagnostic medical sonographers	31.26	4.4	1,213	5.1	63,057	5.1
Level 7	33.99	5.9	1,331	6.4	69,230	6.4
Nuclear medicine technologists	32.01	7.5	1,280	7.5	66,586	7.5
Radiologic technologists and technicians	25.30	3.3	996	3.3	51,818	3.3
Level 5	22.32	5.3	872	5.5	45,325	5.5
Level 6	23.31	5.0	910	5.2	47,340	5.2
Level 7	26.70	3.1	1,065	3.1	55,371	3.1
Level 8	30.57	4.4	1,213	4.3	63,059	4.3
Level 9	29.09	5.9	1,164	5.9	60,505	5.9
Not able to be leveled	27.65	6.4	1,076	7.8	55,954	7.8
Emergency medical technicians and paramedics	17.37	16.5	671	15.1	34,911	15.1
Level 5	19.93	16.6	766	17.0	39,829	17.0

See footnotes at end of table.

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 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						
Health diagnosing and treating practitioner support technicians	\$17.65	2.8%	\$698	2.8%	\$36,277	2.8%
Level 4	14.80	4.1	587	4.2	30,510	4.2
Level 5	18.28	2.3	723	2.3	37,589	2.3
Level 6	20.89	6.3	817	6.0	42,505	6.0
Not able to be leveled	16.85	16.8	674	16.8	35,058	16.8
Pharmacy technicians	15.14	4.4	600	4.4	31,201	4.4
Level 4	14.19	3.6	559	3.6	29,067	3.6
Level 5	17.62	7.2	705	7.2	36,643	7.2
Psychiatric technicians	13.80	7.9	548	7.5	28,482	7.5
Respiratory therapy technicians	24.14	4.8	951	5.5	49,461	5.5
Level 5	20.60	5.1	801	6.9	41,672	6.9
Surgical technologists	18.88	3.8	747	3.8	38,831	3.8
Level 4	15.96	2.0	638	2.0	33,183	2.0
Level 5	18.50	2.8	730	2.6	37,947	2.6
Level 6	21.48	6.7	842	5.3	43,766	5.3
Licensed practical and licensed vocational nurses	18.95	1.6	736	1.5	38,282	1.5
Level 4	16.25	3.0	637	2.7	33,136	2.7
Level 5	18.42	3.5	708	2.7	36,828	2.7
Level 6	20.42	2.3	796	2.8	41,385	2.8
Level 7	19.85	5.6	785	5.4	40,822	5.4
Medical records and health information technicians	15.93	8.9	628	8.9	32,676	8.9
Level 3	11.86	5.9	468	6.4	24,328	6.4
Level 4	14.59	5.0	559	5.6	29,075	5.6
Level 5	15.33	5.9	612	5.8	31,831	5.8
Level 6	18.39	9.6	726	9.6	37,749	9.6
Not able to be leveled	22.12	24.0	878	24.4	45,633	24.4
Miscellaneous health technologists and technicians	19.91	8.7	794	8.7	41,278	8.7
Level 4	16.11	6.4	644	6.4	33,471	6.4
Level 5	18.04	9.0	721	9.0	37,517	9.0
Not able to be leveled	14.81	14.7	582	13.9	30,240	13.9
Miscellaneous healthcare practitioner and technical workers	22.53	3.4	899	3.3	46,544	3.3
Healthcare support occupations						
Level 1	12.12	1.8	474	1.9	24,669	1.9
Level 2	9.54	5.6	382	5.6	19,842	5.6
Level 3	10.78	2.0	421	2.5	21,900	2.5
Level 4	11.87	2.4	463	2.3	24,098	2.3

See footnotes at end of table.

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 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						
Level 4	\$12.77	3.1%	\$500	2.9%	\$26,004	2.9%
Level 5	15.19	5.8	602	5.7	31,325	5.7
Level 6	17.31	3.8	683	3.6	35,510	3.6
Not able to be leveled	14.57	4.9	572	4.6	29,747	4.6
Nursing, psychiatric, and home health aides	11.49	2.2	449	2.5	23,338	2.5
Level 1	9.31	5.9	372	5.9	19,363	5.9
Level 2	10.61	2.0	414	2.5	21,543	2.5
Level 3	11.73	2.6	457	2.5	23,740	2.5
Level 4	12.20	4.2	479	3.9	24,883	3.9
Level 5	13.40	6.5	523	5.1	27,187	5.1
Not able to be leveled	13.62	4.0	535	4.2	27,814	4.2
Home health aides	10.14	3.2	393	2.6	20,412	2.6
Level 2	10.09	5.2	389	4.0	20,226	4.0
Level 3	9.69	3.1	372	2.3	19,355	2.3
Level 4	11.64	3.6	466	3.6	24,208	3.6
Nursing aides, orderlies, and attendants	11.99	2.5	469	2.5	24,392	2.5
Level 1	9.35	6.3	374	6.3	19,442	6.3
Level 2	10.97	2.7	431	2.8	22,407	2.8
Level 3	12.31	2.7	480	2.6	24,938	2.6
Level 4	12.56	5.8	491	5.3	25,553	5.3
Level 5	13.88	2.8	554	2.9	28,809	2.9
Not able to be leveled	13.66	4.6	536	4.8	27,873	4.8
Psychiatric aides	10.59	4.4	417	4.0	21,660	4.0
Level 3	10.00	2.0	400	2.0	20,802	2.0
Level 4	10.19	4.7	400	5.0	20,823	5.0
Occupational therapist assistants and aides ...	12.79	15.2	511	15.2	26,573	15.2
Level 4	11.31	12.8	453	12.8	23,534	12.8
Occupational therapist aides	11.42	12.0	457	12.0	23,747	12.0
Level 4	12.72	13.0	509	13.0	26,461	13.0
Physical therapist assistants and aides	15.10	8.3	602	8.3	31,295	8.3
Level 2	14.35	22.5	574	22.5	29,858	22.5
Level 3	12.32	5.7	493	5.7	25,628	5.7
Level 4	12.04	5.0	474	4.3	24,646	4.3
Level 5	18.44	6.0	734	6.1	38,156	6.1
Physical therapist assistants	18.33	5.4	729	5.4	37,922	5.4
Level 5	18.44	6.0	734	6.1	38,156	6.1
Physical therapist aides	13.37	11.6	533	11.6	27,726	11.6
Level 2	14.35	22.5	574	22.5	29,858	22.5
Level 3	12.21	5.8	488	5.8	25,391	5.8
Level 4	11.99	5.6	471	4.7	24,483	4.7
Miscellaneous healthcare support occupations	14.03	2.2	553	2.5	28,739	2.5

See footnotes at end of table.

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 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						
Miscellaneous healthcare support occupations —Continued						
Level 1	\$10.93	5.5%	\$437	5.5%	\$22,739	5.5%
Level 2	11.25	5.9	444	6.2	23,023	6.2
Level 3	12.73	3.9	509	4.0	26,443	4.0
Level 4	13.92	2.6	542	3.5	28,200	3.5
Level 5	15.78	2.8	629	2.9	32,705	2.9
Level 6	17.45	4.0	693	3.8	36,058	3.8
Not able to be leveled	16.08	12.5	631	11.6	32,800	11.6
Medical assistants	14.03	4.0	554	3.6	28,754	3.6
Level 3	12.01	11.7	481	11.7	24,991	11.7
Level 4	14.13	5.5	556	4.7	28,887	4.7
Level 5	15.80	1.8	632	1.8	32,856	1.8
Medical equipment preparers	14.45	5.5	578	5.5	30,062	5.5
Level 3	13.35	4.0	534	4.0	27,769	4.0
Level 4	14.04	5.9	562	5.9	29,207	5.9
Medical transcriptionists	14.52	5.7	558	8.4	29,023	8.4
Level 4	13.59	7.9	510	12.0	26,534	12.0
Level 5	18.03	6.9	719	6.9	37,377	6.9
Pharmacy aides	14.44	5.6	577	5.6	29,990	5.6
Veterinary assistants and laboratory animal caretakers	14.78	10.9	584	10.6	30,346	10.6
Protective service occupations						
Level 2	14.24	4.5	557	4.3	28,464	4.3
Level 3	12.47	9.4	478	9.8	24,755	9.8
Level 4	12.98	3.1	504	3.2	26,204	3.2
Level 5	13.96	5.6	544	6.6	24,918	6.6
Level 6	16.96	8.1	676	8.2	35,162	8.2
Level 7	22.56	18.2	888	17.9	46,175	17.9
Level 8	18.47	8.7	739	8.7	38,409	8.7
Not able to be leveled	15.31	9.7	612	9.7	31,836	9.7
Police officers	19.23	5.7	767	5.9	39,871	5.9
Police and sheriff's patrol officers	19.23	5.7	767	5.9	39,871	5.9
Security guards and gaming surveillance officers	13.12	5.9	513	5.4	26,656	5.4
Level 2	12.47	9.4	478	9.8	24,880	9.8
Level 3	12.96	3.2	503	3.2	26,158	3.2
Level 4	14.24	7.2	565	7.4	29,397	7.4
Level 5	17.10	9.4	682	9.5	35,471	9.5
Not able to be leveled	14.10	15.2	564	15.2	29,329	15.2
Security guards	13.12	5.9	513	5.4	26,656	5.4
Level 2	12.47	9.4	478	9.8	24,880	9.8

See footnotes at end of table.

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 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
Protective service occupations —Continued						
Security guards —Continued						
Level 3	\$12.96	3.2%	\$503	3.2%	\$26,158	3.2%
Level 4	14.24	7.2	565	7.4	29,397	7.4
Level 5	17.10	9.4	682	9.5	35,471	9.5
Not able to be leveled	14.10	15.2	564	15.2	29,329	15.2
Miscellaneous protective service workers	10.75	12.8	384	13.2	11,477	13.2
Food preparation and serving related occupations						
Food preparation and serving workers	11.92	2.5	468	2.2	23,621	2.2
Level 1	9.69	2.6	380	2.7	19,727	2.7
Level 2	10.31	5.3	403	5.3	20,639	5.3
Level 3	11.99	2.8	477	2.9	24,156	2.9
Level 4	12.85	3.5	503	4.3	24,289	4.3
Level 5	13.55	5.1	533	4.9	27,604	4.9
Level 6	17.12	4.9	685	4.9	35,609	4.9
Level 7	16.89	3.2	668	4.0	32,740	4.0
Not able to be leveled	16.02	6.4	612	7.5	29,295	7.5
First-line supervisors/managers, food preparation and serving workers	14.04	7.6	534	9.1	24,170	9.1
Level 4	11.23	10.0	414	12.3	16,060	12.3
Level 5	14.09	13.0	532	13.2	27,689	13.2
Level 6	16.97	6.0	679	6.0	35,293	6.0
First-line supervisors/managers of food preparation and serving workers	14.47	7.6	568	7.5	26,636	7.5
Level 4	11.46	15.5	459	15.5	17,968	15.5
Level 5	14.09	13.0	532	13.2	27,689	13.2
Level 6	16.97	6.0	679	6.0	35,293	6.0
Cooks	12.66	2.4	499	2.6	25,669	2.6
Level 2	11.16	4.9	433	6.3	22,496	6.3
Level 3	11.04	3.5	437	3.5	22,696	3.5
Level 4	13.10	3.7	520	3.8	26,872	3.8
Level 5	13.39	4.7	535	4.7	27,620	4.7
Not able to be leveled	14.84	11.2	560	13.9	25,062	13.9
Cooks, institution and cafeteria	12.71	2.8	500	2.9	25,632	2.9
Level 2	11.21	5.1	434	6.8	22,551	6.8
Level 3	11.04	3.5	437	3.5	22,696	3.5
Level 4	13.08	4.8	517	4.7	26,662	4.7
Level 5	14.60	4.8	583	4.7	29,977	4.7
Not able to be leveled	14.84	11.2	560	13.9	25,062	13.9
Food preparation workers	11.27	6.0	439	6.1	22,829	6.1
Level 1	9.65	2.5	386	2.5	20,070	2.5
Level 2	8.80	8.1	341	7.8	17,731	7.8

See footnotes at end of table.

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 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						
Food preparation workers —Continued						
Level 3	\$12.43	5.4%	\$487	4.6%	\$25,307	4.6%
Food service, tipped	10.22	5.4	410	6.1	21,170	6.1
Level 1	9.58	3.8	377	4.0	19,629	4.0
Level 2	8.83	6.3	347	7.5	17,973	7.5
Level 3	11.63	9.9	479	10.4	24,559	10.4
Waiters and waitresses	11.33	18.9	429	21.3	21,888	21.3
Dining room and cafeteria attendants and bartender helpers	9.43	3.8	371	5.6	19,171	5.6
Level 2	9.59	7.0	373	10.7	19,208	10.7
Fast food and counter workers	11.93	5.0	465	5.2	22,196	5.2
Level 1	10.15	6.0	388	9.1	20,104	9.1
Level 2	10.62	9.2	404	8.5	18,968	8.5
Level 3	12.45	4.3	496	4.6	22,410	4.6
Combined food preparation and serving workers, including fast food	12.01	6.2	467	6.3	23,334	6.3
Level 1	10.17	6.2	388	9.3	20,181	9.3
Level 2	10.52	9.6	400	8.8	18,659	8.8
Level 3	13.08	8.3	520	8.6	27,016	8.6
Food servers, nonrestaurant	10.34	9.5	406	9.0	21,063	9.0
Level 1	8.94	11.8	347	11.7	18,063	11.7
Level 2	10.09	11.6	397	10.9	20,581	10.9
Dishwashers	11.85	3.6	472	4.0	24,468	4.0
Level 1	10.25	5.0	405	5.7	21,057	5.7
Building and grounds cleaning and maintenance occupations						
Level 1	12.07	2.2	478	2.3	24,555	2.3
Level 2	10.27	3.5	407	3.9	20,917	3.9
Level 3	11.34	1.9	448	2.1	22,826	2.1
Level 4	12.63	1.9	501	1.9	26,012	1.9
Level 5	13.57	3.1	538	2.9	27,123	2.9
Level 6	18.56	1.5	729	2.2	37,892	2.2
Level 6	19.07	7.3	763	7.3	39,658	7.3
Not able to be leveled	14.99	9.6	596	9.7	31,009	9.7
First-line supervisors/managers, building and grounds cleaning and maintenance workers	20.02	12.6	792	12.8	41,160	12.8
Level 5	18.64	1.8	726	2.3	37,744	2.3
Level 6	20.01	9.4	801	9.4	41,629	9.4
First-line supervisors/managers of housekeeping and janitorial workers ...	18.46	6.4	728	5.9	37,865	5.9

See footnotes at end of table.

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 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						
First-line supervisors/managers of housekeeping and janitorial workers —Continued						
Level 5	\$18.49	2.1%	\$717	2.3%	\$37,296	2.3%
Level 6	20.01	9.4	801	9.4	41,629	9.4
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	26.52	33.7	1,058	33.8	55,017	33.8
Building cleaning workers	11.48	2.1	454	2.3	23,362	2.3
Level 1	10.27	3.6	406	4.0	20,903	4.0
Level 2	11.32	2.0	447	2.2	22,758	2.2
Level 3	12.43	2.6	493	2.4	25,578	2.4
Level 4	13.64	4.2	540	3.6	28,079	3.6
Not able to be leveled	14.38	13.8	573	13.7	29,819	13.7
Janitors and cleaners, except maids and housekeeping cleaners	11.87	2.3	471	2.4	24,245	2.4
Level 1	10.58	6.4	420	6.6	21,845	6.6
Level 2	11.48	2.3	455	2.3	22,968	2.3
Level 3	12.56	3.1	498	2.9	25,851	2.9
Level 4	13.75	4.8	547	4.1	28,426	4.1
Not able to be leveled	16.77	16.6	668	16.6	34,762	16.6
Maids and housekeeping cleaners	10.43	1.7	411	1.8	21,054	1.8
Level 1	9.86	2.4	390	2.3	19,780	2.3
Level 2	10.57	3.0	412	3.5	21,408	3.5
Level 3	11.75	4.1	463	4.0	24,012	4.0
Not able to be leveled	11.53	12.1	460	11.8	23,911	11.8
Grounds maintenance workers	13.64	3.6	541	3.6	27,313	3.6
Level 2	11.65	7.7	463	7.3	24,051	7.3
Level 3	13.79	10.9	548	11.1	28,478	11.1
Level 4	13.22	7.2	526	7.1	24,379	7.1
Landscaping and groundskeeping workers	13.61	3.6	540	3.6	27,227	3.6
Level 2	11.65	7.7	463	7.3	24,051	7.3
Level 3	13.87	10.9	551	11.1	28,636	11.1
Level 4	13.33	7.8	530	7.7	24,339	7.7
Personal care and service occupations						
Level 2	10.86	2.9	428	2.8	21,468	2.8
Level 3	9.15	4.2	360	4.1	17,132	4.1
Level 4	10.94	4.6	432	4.0	21,869	4.0
Level 5	10.92	5.5	433	5.4	22,170	5.4
Level 6	10.71	10.4	418	10.3	20,259	10.3
Level 6	14.46	5.3	580	4.9	30,064	4.9

See footnotes at end of table.

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 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
Personal care and service occupations						
—Continued						
Level 7	\$16.12	5.4%	\$641	5.6%	\$33,345	5.6%
Not able to be leveled	10.12	8.5	408	8.8	20,454	8.8
First-line supervisors/managers of personal service workers	14.56	4.7	589	4.9	30,487	4.9
Level 6	14.63	4.8	593	4.3	30,813	4.3
Child care workers	10.08	4.2	395	4.0	20,256	4.0
Level 2	9.27	7.4	362	7.1	18,760	7.1
Level 3	9.62	5.1	381	5.6	19,603	5.6
Level 4	11.44	4.7	455	4.9	23,114	4.9
Level 5	12.16	8.5	451	10.2	22,198	10.2
Personal and home care aides	10.52	5.6	414	5.0	21,553	5.0
Level 2	8.33	4.3	333	4.3	17,324	4.3
Level 3	11.18	5.5	447	4.4	23,233	4.4
Level 4	9.47	8.9	378	8.8	19,649	8.8
Recreation and fitness workers	12.24	6.0	485	5.8	16,400	5.8
Level 3	9.34	16.4	376	12.5	10,574	12.5
Level 4	11.97	4.1	462	4.6	20,931	4.6
Recreation workers	12.16	6.4	481	6.2	15,815	6.2
Level 3	9.34	16.4	376	12.5	10,574	12.5
Level 4	11.97	4.1	462	4.6	20,931	4.6
Residential advisors	9.09	17.5	370	18.9	16,473	18.9
Sales and related occupations						
Level 2	20.66	10.8	787	12.6	40,755	12.6
Level 3	7.75	3.9	309	3.9	16,058	3.9
Level 4	10.01	6.9	360	13.0	18,710	13.0
Level 5	16.32	17.5	545	22.8	28,338	22.8
Level 6	17.47	4.3	691	5.2	35,915	5.2
Level 7	21.83	11.9	845	9.1	43,956	9.1
Not able to be leveled	24.22	6.6	956	6.7	48,416	6.7
First-line supervisors/managers, sales workers	16.60	13.2	635	12.7	33,022	12.7
First-line supervisors/managers of retail sales workers	18.11	18.1	649	24.1	32,905	24.1
Retail sales workers	15.20	14.2	540	22.2	28,101	22.2
Level 2	10.03	5.5	372	8.3	19,335	8.3
Level 3	7.75	3.9	309	3.9	16,057	3.9
Cashiers, all workers	9.96	9.4	343	17.8	17,842	17.8
Level 2	10.27	10.7	359	16.8	18,676	16.8
Level 3	8.23	4.6	326	4.7	16,965	4.7
Cashiers	9.76	13.1	292	32.3	15,183	32.3
Level 2	10.27	10.7	359	16.8	18,676	16.8

See footnotes at end of table.

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 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
Sales and related occupations —Continued						
Cashiers —Continued						
Level 2	\$8.23	4.6%	\$326	4.7%	\$16,965	4.7%
Level 3	9.76	13.1	292	32.3	15,183	32.3
Retail salespersons	9.81	11.1	385	10.0	19,998	10.0
Level 3	10.12	12.3	396	10.7	20,566	10.7
Insurance sales agents	27.78	10.5	1,065	9.2	55,393	9.2
Miscellaneous sales and related workers	21.08	9.1	833	9.6	43,309	9.6
Office and administrative support occupations						
.....	15.46	1.0	603	1.0	31,298	1.0
Level 1	10.88	9.1	427	8.5	22,198	8.5
Level 2	11.65	2.1	458	2.0	23,783	2.0
Level 3	12.84	1.8	503	1.7	26,154	1.7
Level 4	14.83	1.7	578	1.8	29,987	1.8
Level 5	16.90	2.6	657	2.3	34,085	2.3
Level 6	19.70	2.0	764	1.9	39,692	1.9
Level 7	22.58	3.5	878	3.4	45,577	3.4
Level 8	26.45	10.1	1,047	10.2	54,466	10.2
Not able to be leveled	17.26	3.5	666	3.2	34,589	3.2
First-line supervisors/managers of office and administrative support workers	22.02	4.6	848	4.8	44,002	4.8
Level 5	16.93	1.5	626	2.0	32,567	2.0
Level 6	18.88	4.7	747	4.5	38,829	4.5
Level 7	24.43	9.6	946	9.5	48,889	9.5
Level 8	28.28	7.8	1,117	8.0	58,105	8.0
Not able to be leveled	27.50	8.5	1,038	6.5	53,978	6.5
Switchboard operators, including answering service	13.27	6.7	514	6.7	26,718	6.7
Level 2	11.93	10.0	467	8.2	24,301	8.2
Level 3	14.82	9.4	581	8.2	30,236	8.2
Level 4	15.61	8.6	584	10.1	30,366	10.1
Financial clerks	14.98	2.7	587	2.5	30,491	2.5
Level 2	10.71	5.3	427	5.3	22,196	5.3
Level 3	12.92	3.6	511	3.3	26,594	3.3
Level 4	14.63	2.9	571	2.9	29,677	2.9
Level 5	16.55	6.6	647	5.6	33,664	5.6
Level 6	20.35	7.4	789	6.8	41,039	6.8
Level 7	19.17	17.9	729	16.9	37,926	16.9
Not able to be leveled	15.27	7.4	602	7.3	30,999	7.3
Bill and account collectors	14.18	6.8	564	6.8	29,346	6.8
Level 3	11.48	9.8	459	9.8	23,884	9.8
Level 4	13.82	5.8	550	5.6	28,620	5.6

See footnotes at end of table.

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 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	\$14.18	3.2%	\$551	3.6%	\$28,650	3.6%
Level 3	12.64	7.0	496	5.9	25,802	5.9
Level 4	14.50	4.5	561	5.7	29,168	5.7
Level 5	16.85	6.1	640	5.0	33,305	5.0
Bookkeeping, accounting, and auditing clerks	16.27	4.1	636	3.5	33,022	3.5
Level 3	14.21	4.1	568	4.1	29,553	4.1
Level 4	15.13	3.5	589	3.2	30,603	3.2
Level 5	17.00	11.1	665	9.5	34,579	9.5
Level 6	20.51	10.6	789	9.6	41,045	9.6
Not able to be leveled	15.97	11.8	637	11.6	32,545	11.6
Payroll and timekeeping clerks	16.97	3.7	667	4.2	34,706	4.2
Level 4	16.92	2.9	674	3.0	35,029	3.0
Procurement clerks	14.77	11.8	588	11.6	30,570	11.6
Tellers	12.28	3.6	486	3.6	25,267	3.6
Level 2	11.40	3.5	453	3.5	23,539	3.5
Level 3	12.58	6.1	500	5.9	26,005	5.9
Level 4	12.03	7.6	472	7.8	24,522	7.8
Customer service representatives	16.01	4.2	633	4.4	32,922	4.4
Level 3	12.05	4.5	477	4.5	24,801	4.5
Level 4	15.07	4.1	601	4.2	31,265	4.2
Level 5	16.96	4.6	665	6.5	34,559	6.5
Level 6	17.63	5.3	685	4.8	35,633	4.8
Eligibility interviewers, government programs	14.31	18.4	565	18.2	29,388	18.2
File clerks	11.80	3.5	469	3.5	24,386	3.5
Level 2	11.48	4.0	453	3.3	23,537	3.3
Level 3	11.20	2.0	446	1.9	23,190	1.9
Interviewers, except eligibility and loan	14.35	4.5	561	4.0	29,184	4.0
Level 3	12.43	5.0	497	5.0	25,858	5.0
Level 4	14.63	5.2	579	5.4	30,115	5.4
Level 5	16.10	4.6	606	3.9	31,516	3.9
Not able to be leveled	15.92	5.0	610	2.6	31,719	2.6
Library assistants, clerical	14.20	5.6	540	6.3	27,050	6.3
Level 3	12.05	7.2	454	7.0	23,631	7.0
Level 4	15.43	2.3	595	3.7	28,331	3.7
Loan interviewers and clerks	15.23	4.3	599	5.0	31,124	5.0
Order clerks	15.11	12.0	602	12.0	31,293	12.0
Human resources assistants, except payroll and timekeeping	17.48	6.1	691	5.9	35,912	5.9

See footnotes at end of table.

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 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						
Human resources assistants, except payroll and timekeeping —Continued						
Level 4	\$15.49	5.1%	\$620	5.1%	\$32,215	5.1%
Receptionists and information clerks	13.44	2.2	525	2.3	27,202	2.3
Level 2	11.18	3.8	432	3.3	22,329	3.3
Level 3	13.68	3.3	532	3.3	27,648	3.3
Level 4	14.25	2.4	564	2.4	29,153	2.4
Not able to be leveled	13.95	6.9	550	6.2	28,578	6.2
Couriers and messengers	11.62	3.7	465	3.7	24,159	3.7
Level 2	11.01	5.1	440	5.1	22,897	5.1
Dispatchers	15.89	13.9	605	12.7	31,368	12.7
Level 3	12.12	5.0	462	6.9	24,039	6.9
Dispatchers, except police, fire, and ambulance	16.23	13.8	603	11.8	31,358	11.8
Level 3	12.12	5.0	462	6.9	24,039	6.9
Meter readers, utilities	13.33	12.3	533	12.3	27,731	12.3
Shipping, receiving, and traffic clerks	14.42	7.4	564	8.5	29,352	8.5
Level 3	13.37	5.1	521	5.7	27,093	5.7
Stock clerks and order fillers	12.53	5.9	491	6.0	25,532	6.0
Level 2	10.43	3.9	411	3.0	21,367	3.0
Level 3	11.60	10.6	455	10.8	23,651	10.8
Secretaries and administrative assistants	16.40	1.3	639	1.3	33,189	1.3
Level 2	11.38	5.1	455	5.1	23,620	5.1
Level 3	13.55	4.3	528	4.0	27,417	4.0
Level 4	14.86	2.3	579	2.3	30,016	2.3
Level 5	16.72	1.6	654	1.8	34,008	1.8
Level 6	20.20	3.4	789	3.2	40,931	3.2
Level 7	22.19	3.6	864	3.4	44,918	3.4
Not able to be leveled	18.34	6.5	692	6.1	36,002	6.1
Executive secretaries and administrative assistants	18.72	3.2	730	3.1	37,928	3.1
Level 4	13.22	11.4	517	10.7	26,893	10.7
Level 5	16.85	2.9	662	2.7	34,409	2.7
Level 6	21.04	4.1	821	4.3	42,589	4.3
Level 7	22.37	3.8	870	3.6	45,255	3.6
Not able to be leveled	20.33	10.1	783	8.3	40,727	8.3
Medical secretaries	14.61	2.6	575	2.3	29,903	2.3
Level 2	11.20	3.8	448	3.9	23,286	3.9
Level 3	12.78	3.7	503	4.1	26,136	4.1
Level 4	15.05	3.4	589	3.0	30,643	3.0
Level 5	16.45	3.0	652	3.1	33,891	3.1

See footnotes at end of table.

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 levels — Continued**

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations —Continued						
Medical secretaries —Continued						
Level 6	\$18.94	3.8%	\$757	3.7%	\$39,381	3.7%
Not able to be leveled	16.26	5.9	628	4.3	32,673	4.3
Secretaries, except legal, medical, and executive	15.44	2.0	597	2.1	30,964	2.1
Level 3	13.85	6.4	540	6.6	28,046	6.6
Level 4	15.28	3.2	592	3.1	30,631	3.1
Level 5	16.58	3.3	637	4.7	33,122	4.7
Level 6	18.69	12.0	722	10.1	37,436	10.1
Not able to be leveled	17.74	11.6	657	11.1	34,159	11.1
Computer operators	16.76	4.3	668	4.4	34,759	4.4
Level 5	17.24	4.1	687	4.1	35,746	4.1
Data entry and information processing workers	15.51	6.4	612	6.3	31,799	6.3
Level 2	11.42	7.3	455	7.2	23,667	7.2
Level 3	12.68	5.7	486	4.1	25,262	4.1
Level 4	15.56	3.0	620	3.2	32,251	3.2
Data entry keyers	14.73	4.9	579	5.2	30,115	5.2
Level 2	12.30	5.6	490	5.6	25,470	5.6
Level 3	12.82	5.7	490	4.1	25,497	4.1
Word processors and typists	16.74	12.2	663	11.5	34,458	11.5
Level 4	15.02	5.4	601	5.4	31,232	5.4
Insurance claims and policy processing clerks	17.49	4.0	680	4.1	35,371	4.1
Level 4	15.99	2.9	622	2.4	32,341	2.4
Level 5	18.48	7.9	726	8.3	37,752	8.3
Level 6	18.82	1.5	715	1.9	37,187	1.9
Mail clerks and mail machine operators, except postal service	13.91	6.4	535	5.2	27,807	5.2
Level 2	13.39	9.3	519	7.5	26,965	7.5
Level 3	13.59	12.3	513	8.3	26,695	8.3
Office clerks, general	14.19	2.8	551	2.9	28,508	2.9
Level 2	11.63	6.0	455	5.6	23,683	5.6
Level 3	11.87	6.2	468	6.1	24,329	6.1
Level 4	14.85	3.2	572	3.6	29,633	3.6
Level 5	17.95	5.5	682	5.2	34,802	5.2
Level 6	20.63	8.0	784	8.0	40,779	8.0
Not able to be leveled	12.83	5.4	506	4.5	26,304	4.5
Construction and extraction occupations	20.24	5.2	803	5.2	41,749	5.2
Level 4	13.99	8.7	560	8.7	29,108	8.7

See footnotes at end of table.

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 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						
Level 5	\$16.87	5.5%	\$669	5.5%	\$34,783	5.5%
Level 6	21.75	5.0	857	5.9	44,554	5.9
Level 7	24.55	4.2	979	4.4	50,887	4.4
Not able to be leveled	18.01	5.1	693	4.7	36,044	4.7
First-line supervisors/managers of construction trades and extraction workers	34.29	14.4	1,422	16.0	73,924	16.0
Carpenters	21.74	5.4	860	5.0	44,703	5.0
Level 7	25.07	4.9	988	4.5	51,392	4.5
Electricians	21.08	3.7	843	3.7	43,830	3.7
Level 7	22.30	3.7	891	3.7	46,344	3.7
Painters and paperhangers	18.50	9.2	737	9.3	38,338	9.3
Painters, construction and maintenance	18.50	9.2	737	9.3	38,338	9.3
Pipelayers, plumbers, pipefitters, and steamfitters	21.94	13.6	861	14.4	44,776	14.4
Level 7	25.91	4.5	1,024	5.1	53,237	5.1
Plumbers, pipefitters, and steamfitters	21.94	13.6	861	14.4	44,776	14.4
Level 7	25.91	4.5	1,024	5.1	53,237	5.1
Miscellaneous construction and related workers	14.56	12.2	573	11.2	29,794	11.2
Installation, maintenance, and repair occupations						
—Continued						
19.15	4.6	760	4.5	39,512	4.5	
Level 3	14.31	2.7	563	3.5	29,290	3.5
Level 4	15.13	14.5	592	13.6	30,785	13.6
Level 5	16.97	5.0	679	5.0	35,284	5.0
Level 6	19.88	8.1	794	8.0	41,301	8.0
Level 7	24.42	6.4	974	6.3	50,628	6.3
Level 8	31.84	4.8	1,268	5.0	65,916	5.0
Not able to be leveled	18.70	19.3	742	18.6	38,588	18.6
First-line supervisors/managers of mechanics, installers, and repairers	23.92	9.4	945	8.6	49,145	8.6
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	20.94	22.3	838	22.3	43,563	22.3
Heating, air conditioning, and refrigeration mechanics and installers	18.35	19.7	734	19.7	38,169	19.7
Industrial machinery installation, repair, and maintenance workers	16.99	4.5	674	4.4	35,026	4.4
Level 3	14.28	4.0	557	5.3	28,959	5.3
Level 4	12.92	8.4	510	8.2	26,506	8.2

See footnotes at end of table.

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 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
Installation, maintenance, and repair occupations —Continued						
Industrial machinery installation, repair, and maintenance workers —Continued						
Level 5	\$17.35	5.5%	\$694	5.5%	\$36,062	5.5%
Level 6	20.72	6.5	829	6.5	43,090	6.5
Level 7	21.86	8.1	871	8.2	45,279	8.2
Maintenance and repair workers, general ..	16.90	4.6	670	4.5	34,821	4.5
Level 3	14.28	4.0	557	5.3	28,959	5.3
Level 4	12.92	8.5	510	8.3	26,504	8.3
Level 5	17.35	5.7	694	5.7	36,070	5.7
Level 6	20.28	6.3	811	6.3	42,177	6.3
Level 7	21.31	8.4	849	8.6	44,140	8.6
Line installers and repairers	22.39	10.8	896	10.8	46,574	10.8
Level 6	25.80	7.2	1,032	7.2	53,671	7.2
Electrical power-line installers and repairers	24.50	7.3	980	7.3	50,970	7.3
Level 6	25.80	7.2	1,032	7.2	53,671	7.2
Precision instrument and equipment repairers	26.35	7.4	1,054	7.4	54,811	7.4
Medical equipment repairers	26.49	7.4	1,060	7.4	55,105	7.4
Miscellaneous installation, maintenance, and repair workers	19.63	15.7	762	13.9	39,618	13.9
Production occupations						
Level 1	13.31	8.1	514	8.6	26,749	8.6
Level 2	9.38	9.8	351	7.6	18,234	7.6
Level 4	9.56	5.7	371	7.1	19,282	7.1
Level 5	17.67	7.1	701	6.3	36,472	6.3
Level 6	15.68	5.7	626	5.7	32,544	5.7
Level 7	19.02	5.0	752	5.0	39,118	5.0
First-line supervisors/managers of production and operating workers	26.62	7.1	1,060	7.0	55,105	7.0
Laundry and dry-cleaning workers	20.11	7.5	788	8.0	40,954	8.0
Level 1	9.36	7.2	367	8.2	19,088	8.2
Level 2	9.07	8.2	354	9.2	18,413	9.2
Stationary engineers and boiler operators	9.98	6.3	398	6.1	20,683	6.1
Level 7	25.37	8.0	1,010	7.9	52,497	7.9
Miscellaneous production workers	29.55	6.2	1,172	6.0	60,962	6.0
Level 1	11.27	10.9	417	9.6	21,663	9.6
Transportation and material moving occupations	10.12	16.4	364	10.7	18,930	10.7
	.00	.0	0	.0	0	.0

See footnotes at end of table.

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 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						
First-line supervisors/managers of helpers, laborers, and material movers, hand	\$21.14	11.4%	\$846	11.4%	\$43,976	11.4%
Bus drivers .....	.00	.0	0	.0	0	.0
Bus drivers, transit and intercity	15.52	15.5	620	15.5	32,091	15.5
Bus drivers, school .....	.00	.0	0	.0	0	.0
Driver/sales workers and truck drivers .....	.00	.0	0	.0	0	.0
Truck drivers, light or delivery services	10.70	10.5	422	11.4	21,930	11.4
Taxi drivers and chauffeurs .....	.00	.0	0	.0	0	.0
Laborers and material movers, hand .....	.00	.0	0	.0	0	.0
Laborers and freight, stock, and material movers, hand .....	.00	.0	0	.0	0	.0

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

² Earnings are the straight-time hourly wages or salaries paid to employees.

They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 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	\$22.72	1.0%	\$892	1.0%	\$46,386	1.0%
Level 1	10.24	2.3	407	2.2	21,144	2.2
Level 2	11.23	2.0	441	2.0	22,929	2.0
Level 3	12.46	1.6	492	1.5	25,560	1.5
Level 4	14.56	1.3	573	1.3	29,816	1.3
Level 5	17.52	1.4	691	1.4	35,945	1.4
Level 6	20.53	1.7	807	1.7	41,982	1.7
Level 7	24.32	1.0	961	1.0	49,958	1.0
Level 8	29.04	1.2	1,129	1.3	58,719	1.3
Level 9	30.39	1.1	1,177	1.1	61,191	1.1
Level 10	38.09	1.9	1,511	1.9	78,589	1.9
Level 11	40.74	2.4	1,620	2.7	84,217	2.7
Level 12	58.30	6.6	2,300	5.4	119,625	5.4
Level 13	64.35	10.8	2,549	10.5	132,538	10.5
Level 14	91.74	5.3	3,729	5.6	193,893	5.6
Not able to be leveled	27.18	4.1	1,063	4.2	55,291	4.2
Management occupations	41.96	6.6	1,680	6.4	87,361	6.4
Level 7	25.58	6.5	1,023	6.5	53,211	6.5
Level 8	23.77	12.6	951	12.6	49,433	12.6
Level 9	30.17	5.0	1,213	5.3	63,101	5.3
Level 10	36.41	6.4	1,457	6.4	75,742	6.4
Level 11	39.85	2.3	1,632	2.9	84,865	2.9
Level 12	50.17	3.2	2,007	3.2	104,350	3.2
Level 13	51.31	17.1	2,052	17.1	106,716	17.1
Not able to be leveled	43.98	5.6	1,727	5.6	89,813	5.6
Public relations managers	47.50	17.9	1,900	17.9	98,809	17.9
Administrative services managers	26.74	4.9	1,066	4.8	55,449	4.8
Computer and information systems managers	40.26	8.7	1,610	8.7	83,737	8.7
Financial managers	38.49	7.3	1,540	7.3	80,060	7.3
Not able to be leveled	39.46	11.6	1,578	11.6	82,070	11.6
Human resources managers	41.57	14.0	1,759	14.2	91,464	14.2
Not able to be leveled	47.55	21.1	1,891	20.8	98,338	20.8
Medical and health services managers	43.22	8.2	1,728	8.1	89,871	8.1
Level 8	23.13	14.5	925	14.5	48,113	14.5
Level 9	30.58	7.9	1,219	7.7	63,396	7.7
Level 10	36.51	8.2	1,461	8.2	75,947	8.2
Level 11	40.46	2.5	1,659	3.3	86,291	3.3
Level 12	49.17	2.6	1,967	2.6	102,264	2.6
Not able to be leveled	45.20	6.2	1,767	6.2	91,896	6.2
Business and financial operations occupations	25.79	3.2	1,015	3.5	52,764	3.5

See footnotes at end of table.

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 — 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 7	\$21.09	5.3%	\$839	5.3%	\$43,624	5.3%
Level 8	25.44	3.1	1,005	3.1	52,240	3.1
Level 9	28.31	5.3	1,118	5.9	58,149	5.9
Level 10	32.03	5.7	1,221	5.1	63,512	5.1
Level 11	32.70	9.4	1,272	7.9	66,155	7.9
Not able to be leveled	22.90	5.7	902	5.6	46,886	5.6
Buyers and purchasing agents	23.00	6.0	906	6.0	47,127	6.0
Not able to be leveled	20.95	8.3	815	7.3	42,400	7.3
Purchasing agents, except wholesale, retail, and farm products	22.91	7.1	900	7.1	46,801	7.1
Human resources, training, and labor relations specialists	28.55	4.5	1,127	4.0	58,602	4.0
Level 7	24.15	4.9	958	5.2	49,832	5.2
Level 9	29.26	4.1	1,160	4.4	60,345	4.4
Employment, recruitment, and placement specialists	26.96	2.9	1,078	2.9	56,077	2.9
Compensation, benefits, and job analysis specialists	29.01	11.4	1,142	11.4	59,374	11.4
Training and development specialists	31.31	6.3	1,226	4.5	63,776	4.5
Management analysts	21.71	7.0	845	7.2	43,934	7.2
Accountants and auditors	23.93	6.5	938	7.3	48,790	7.3
Level 8	25.60	5.3	1,007	5.3	52,370	5.3
Level 9	24.25	10.2	945	11.7	49,164	11.7
Computer and mathematical science occupations						
29.36	5.8	1,175	4.7	61,121	4.7	
Level 7	22.33	7.5	912	5.2	47,416	5.2
Level 8	27.61	5.4	1,104	5.4	57,433	5.4
Level 9	30.00	4.5	1,181	5.0	61,436	5.0
Level 11	36.22	2.8	1,449	2.8	75,358	2.8
Not able to be leveled	23.16	13.2	922	12.7	47,940	12.7
Computer programmers	27.16	7.6	1,086	7.6	56,494	7.6
Computer support specialists	22.93	4.1	889	3.8	46,237	3.8
Computer systems analysts	34.15	6.3	1,358	6.0	70,643	6.0
Level 7	23.69	9.0	943	9.0	49,033	9.0
Level 9	31.83	5.2	1,273	5.2	66,197	5.2
Level 11	35.81	2.0	1,432	2.0	74,488	2.0
Network and computer systems administrators	29.61	7.2	1,170	7.3	60,862	7.3
Architecture and engineering occupations	22.89	7.5	915	7.5	47,602	7.5

See footnotes at end of table.

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 — 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
Architecture and engineering occupations						
—Continued						
Engineering technicians, except drafters	\$22.89	7.5%	\$915	7.5%	\$47,602	7.5%
Electrical and electronic engineering technicians	22.89	7.5	915	7.5	47,602	7.5
Life, physical, and social science occupations						
Level 7	30.86	9.9	1,194	9.3	62,082	9.3
Level 9	22.20	5.2	871	5.7	45,303	5.7
Level 11	25.41	4.0	962	2.8	50,016	2.8
Not able to be leveled	31.24	6.1	1,249	6.1	64,927	6.1
Not able to be leveled	34.44	20.0	1,349	20.4	70,127	20.4
Life scientists	31.48	14.0	1,219	14.5	63,371	14.5
Medical scientists	31.99	14.8	1,235	15.4	64,235	15.4
Psychologists	29.41	16.2	1,126	13.2	58,538	13.2
Level 11	36.84	3.6	1,471	3.7	76,486	3.7
Clinical, counseling, and school psychologists	33.04	15.3	1,250	12.4	65,008	12.4
Level 11	36.56	3.0	1,460	3.1	75,910	3.1
Community and social services occupations						
Level 5	24.26	3.4	948	3.1	49,298	3.1
Level 6	13.98	6.7	551	7.8	28,637	7.8
Level 7	17.33	5.1	692	3.9	35,979	3.9
Level 8	21.98	2.6	873	2.8	45,418	2.8
Level 9	28.73	6.8	1,105	7.0	57,468	7.0
Level 10	26.56	2.8	1,031	4.0	53,600	4.0
Level 11	32.42	13.2	1,274	14.1	66,249	14.1
Not able to be leveled	33.02	8.1	1,265	7.5	65,755	7.5
Not able to be leveled	19.91	8.8	770	9.3	40,027	9.3
Counselors	18.57	4.6	733	4.7	38,122	4.7
Level 5	12.53	13.1	484	14.9	25,191	14.9
Level 6	18.26	6.1	734	4.6	38,182	4.6
Level 7	19.63	3.5	750	5.2	39,001	5.2
Level 9	22.39	7.5	881	8.7	45,829	8.7
Substance abuse and behavioral disorder counselors	16.32	7.5	646	8.3	33,613	8.3
Mental health counselors	18.32	3.8	713	4.1	37,077	4.1
Rehabilitation counselors	21.47	6.4	853	6.3	44,392	6.3
Social workers	25.50	3.3	996	3.2	51,781	3.2
Level 6	16.10	5.4	643	4.3	33,464	4.3
Level 7	22.45	2.7	897	2.8	46,622	2.8
Level 8	27.13	3.0	1,033	2.9	53,706	2.9
Level 9	27.75	2.8	1,090	2.7	56,625	2.7
Level 10	32.42	13.2	1,274	14.1	66,249	14.1

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
Community and social services occupations						
—Continued						
Social workers —Continued						
Not able to be leveled	\$20.70	12.7%	\$787	13.3%	\$40,934	13.3%
Child, family, and school social workers ..	25.20	11.7	995	11.7	51,615	11.7
Medical and public health social workers	26.90	4.0	1,048	3.8	54,478	3.8
Level 7	23.01	3.1	920	3.1	47,853	3.1
Level 9	28.48	2.5	1,099	2.8	57,163	2.8
Not able to be leveled	24.41	8.6	948	10.1	49,296	10.1
Mental health and substance abuse social workers	21.83	6.3	852	6.8	44,326	6.8
Level 6	16.29	9.5	650	7.4	33,845	7.4
Level 8	22.63	10.9	864	11.2	44,913	11.2
Level 9	24.60	6.9	984	6.9	51,175	6.9
Miscellaneous community and social service specialists	26.96	18.2	1,073	18.4	55,776	18.4
Social and human service assistants	15.55	7.6	614	8.0	31,930	8.0
Clergy	21.74	6.7	811	11.4	42,162	11.4
Education, training, and library occupations						
Level 8	30.83	26.3	1,230	26.3	63,850	26.3
Postsecondary teachers	34.36	4.7	1,357	4.0	70,539	4.0
Health teachers, postsecondary	51.11	14.6	2,032	14.7	105,681	14.7
Nursing instructors and teachers, postsecondary	50.49	16.5	2,020	16.5	105,016	16.5
Teacher assistants	34.08	2.7	1,363	2.7	70,895	2.7
Teacher assistants	12.47	13.2	499	13.2	25,938	13.2
Arts, design, entertainment, sports, and media occupations						
Public relations specialists	20.98	6.4	830	7.1	43,176	7.1
Public relations specialists	21.64	9.2	864	9.0	44,931	9.0
Healthcare practitioner and technical occupations						
Level 3	28.27	1.1	1,104	1.1	57,404	1.1
Level 4	11.46	2.8	449	3.3	23,348	3.3
Level 5	14.96	1.6	592	1.7	30,775	1.7
Level 6	18.49	1.6	727	1.6	37,789	1.6
Level 7	21.36	2.5	836	2.5	43,487	2.5
Level 8	24.89	1.1	979	1.1	50,924	1.1
Level 9	29.35	1.2	1,139	1.3	59,221	1.3
Level 10	30.74	1.2	1,187	1.3	61,725	1.3
Level 11	38.59	2.4	1,532	2.4	79,666	2.4
Level 12	42.48	3.3	1,675	3.6	87,108	3.6
Level 12	64.13	6.9	2,511	5.3	130,593	5.3

See footnotes at end of table.

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 — 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						
Level 13	\$67.60	13.9%	\$2,726	14.0%	\$141,774	14.0%
Level 14	91.81	9.6	3,672	9.6	190,957	9.6
Not able to be leveled	31.75	4.8	1,239	4.7	64,419	4.7
Dietitians and nutritionists	26.05	4.3	1,044	4.7	54,307	4.7
Level 7	24.19	2.6	963	2.7	50,082	2.7
Level 9	25.67	5.6	1,027	5.6	53,395	5.6
Pharmacists	48.26	.6	1,913	.7	99,491	.7
Level 8	46.23	.6	1,849	.6	96,155	.6
Level 9	46.92	4.0	1,848	4.0	96,080	4.0
Level 10	47.61	1.0	1,896	1.0	98,583	1.0
Level 11	49.08	1.8	1,947	1.8	101,229	1.8
Level 12	54.56	2.8	2,183	2.8	113,494	2.8
Not able to be leveled	46.98	2.3	1,842	2.6	95,778	2.6
Physicians and surgeons	45.36	9.9	1,826	9.3	94,975	9.3
Level 9	22.15	3.7	995	4.0	51,758	4.0
Level 10	24.05	4.9	964	4.7	50,117	4.7
Level 11	28.88	8.4	1,147	7.0	59,637	7.0
Level 12	68.40	4.0	2,660	4.1	138,343	4.1
Level 13	67.60	13.9	2,726	14.0	141,774	14.0
Level 14	91.81	9.6	3,672	9.6	190,957	9.6
Not able to be leveled	34.41	12.7	1,385	13.0	72,030	13.0
Family and general practitioners	62.47	10.4	2,418	11.1	125,760	11.1
Internists, general	28.70	22.7	1,148	22.7	59,694	22.7
Pediatricians, general	65.02	13.4	2,674	14.3	139,055	14.3
Psychiatrists	74.02	3.4	2,841	2.8	147,720	2.8
Level 12	72.68	3.6	2,768	2.1	143,951	2.1
Physician assistants	38.30	6.3	1,487	5.4	77,299	5.4
Registered nurses	30.94	1.1	1,194	1.0	62,090	1.0
Level 6	26.42	10.4	1,019	9.3	52,971	9.3
Level 7	25.33	1.5	989	1.5	51,401	1.5
Level 8	29.81	1.7	1,149	1.8	59,723	1.8
Level 9	30.52	1.3	1,171	1.2	60,897	1.2
Level 10	39.53	2.5	1,561	2.6	81,190	2.6
Level 11	41.81	3.7	1,645	3.9	85,552	3.9
Level 12	52.64	11.7	2,095	11.8	108,931	11.8
Not able to be leveled	35.89	8.3	1,359	8.8	70,678	8.8
Therapists	27.16	2.0	1,070	2.0	55,632	2.0
Level 5	20.67	5.2	783	7.0	40,733	7.0
Level 6	22.51	7.2	892	7.3	46,380	7.3
Level 7	23.91	3.2	945	3.1	49,139	3.1
Level 8	28.12	2.9	1,116	3.0	58,040	3.0

See footnotes at end of table.

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 — 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						
Therapists —Continued						
Level 9	\$31.50	2.3%	\$1,231	2.3%	\$64,015	2.3%
Level 10	33.02	4.7	1,321	4.7	68,681	4.7
Not able to be leveled	26.15	7.7	1,031	7.6	53,608	7.6
Occupational therapists	30.35	1.8	1,205	2.1	62,653	2.1
Level 8	28.76	2.4	1,144	2.5	59,501	2.5
Level 9	31.04	2.7	1,227	3.3	63,827	3.3
Physical therapists	31.61	1.4	1,245	1.7	64,722	1.7
Level 7	30.21	4.1	1,185	3.5	61,617	3.5
Level 8	31.14	2.5	1,246	2.5	64,775	2.5
Level 9	32.84	2.1	1,280	2.8	66,555	2.8
Radiation therapists	33.78	8.5	1,330	7.6	69,139	7.6
Recreational therapists	19.49	9.7	768	9.7	39,919	9.7
Level 7	19.75	13.8	790	13.8	41,089	13.8
Respiratory therapists	24.08	2.1	948	2.2	49,273	2.2
Level 5	21.91	2.3	840	3.9	43,660	3.9
Level 6	20.84	8.1	824	8.2	42,843	8.2
Level 7	23.55	2.1	930	2.1	48,334	2.1
Level 8	26.06	3.6	1,030	3.8	53,568	3.8
Level 9	28.11	5.0	1,092	6.6	56,788	6.6
Not able to be leveled	26.52	7.4	1,019	5.7	52,983	5.7
Speech-language pathologists	29.83	3.3	1,191	3.3	61,910	3.3
Level 9	28.84	5.1	1,148	5.1	59,715	5.1
Clinical laboratory technologists and technicians	20.35	2.7	807	2.7	41,976	2.7
Level 3	11.81	5.4	470	5.3	24,446	5.3
Level 4	14.93	4.1	595	4.1	30,959	4.1
Level 5	18.69	3.7	741	3.7	38,514	3.7
Level 6	21.64	2.5	856	2.3	44,525	2.3
Level 7	24.34	5.5	971	5.5	50,476	5.5
Level 8	24.67	2.5	978	2.6	50,843	2.6
Level 9	27.62	3.2	1,098	3.3	57,094	3.3
Not able to be leveled	26.22	9.8	1,018	10.2	52,938	10.2
Medical and clinical laboratory technologists	24.66	3.0	979	3.0	50,916	3.0
Level 5	19.69	11.7	788	11.7	40,954	11.7
Level 6	23.17	5.2	927	5.2	48,189	5.2
Level 7	24.61	6.1	982	6.1	51,084	6.1
Level 8	24.43	2.5	968	2.5	50,340	2.5
Level 9	27.68	3.3	1,101	3.3	57,229	3.3
Not able to be leveled	28.22	10.3	1,101	10.5	57,276	10.5

See footnotes at end of table.

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 — 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						
Medical and clinical laboratory technicians	\$17.19	3.1%	\$681	3.0%	\$35,428	3.0%
Level 3	11.81	5.4	470	5.3	24,446	5.3
Level 4	15.05	4.4	600	4.4	31,196	4.4
Level 5	18.50	3.6	732	3.6	38,065	3.6
Level 6	21.26	2.8	839	2.5	43,628	2.5
Level 7	21.27	5.5	840	6.2	43,702	6.2
Diagnostic related technologists and technicians	25.31	2.5	997	2.5	51,837	2.5
Level 3	10.93	4.3	403	9.7	20,954	9.7
Level 4	13.77	3.5	547	3.5	28,418	3.5
Level 5	22.44	4.6	886	4.7	46,053	4.7
Level 6	22.96	2.9	895	3.3	46,524	3.3
Level 7	26.74	2.8	1,058	2.7	55,033	2.7
Level 8	28.72	3.7	1,142	3.5	59,395	3.5
Level 9	35.75	5.4	1,430	5.4	74,355	5.4
Not able to be leveled	29.03	4.7	1,139	5.9	59,204	5.9
Cardiovascular technologists and technicians	24.29	12.1	954	12.7	49,629	12.7
Level 4	13.22	4.4	525	4.4	27,298	4.4
Level 5	23.17	20.5	924	20.6	48,026	20.6
Diagnostic medical sonographers	32.32	4.1	1,255	5.3	65,251	5.3
Level 7	34.05	6.9	1,326	7.5	68,960	7.5
Nuclear medicine technologists	32.16	6.7	1,286	6.7	66,886	6.7
Radiologic technologists and technicians ..	24.64	2.1	972	2.2	50,530	2.2
Level 5	21.95	4.1	864	4.2	44,947	4.2
Level 6	22.87	3.7	895	3.8	46,533	3.8
Level 7	25.51	2.2	1,010	2.1	52,535	2.1
Level 8	28.22	3.7	1,121	3.3	58,291	3.3
Level 9	32.84	6.7	1,313	6.7	68,298	6.7
Not able to be leveled	27.86	5.7	1,085	7.1	56,439	7.1
Emergency medical technicians and paramedics	20.59	12.5	795	11.4	41,363	11.4
Level 4	14.15	19.4	548	18.3	28,500	18.3
Level 5	18.73	19.3	733	18.0	38,096	18.0
Level 7	21.08	10.0	843	10.0	43,847	10.0
Health diagnosing and treating practitioner support technicians	17.26	2.8	683	2.8	35,526	2.8
Level 3	12.25	1.8	490	1.8	25,484	1.8
Level 4	14.39	3.0	568	3.0	29,540	3.0
Level 5	17.83	2.0	705	1.9	36,671	1.9

See footnotes at end of table.

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 — 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						
Health diagnosing and treating practitioner support technicians —Continued						
Level 6	\$20.49	3.9%	\$813	3.7%	\$42,270	3.7%
Level 7	20.70	10.0	822	9.9	42,731	9.9
Not able to be leveled	16.08	11.6	643	11.6	33,437	11.6
Pharmacy technicians	14.93	2.7	594	2.7	30,910	2.7
Level 4	13.62	2.8	542	2.8	28,179	2.8
Level 5	17.28	8.2	687	8.5	35,744	8.5
Psychiatric technicians	16.07	7.8	636	7.8	33,088	7.8
Level 4	12.79	8.4	500	8.6	26,012	8.6
Level 5	15.80	12.3	632	12.3	32,860	12.3
Level 6	20.27	6.0	805	6.2	41,870	6.2
Respiratory therapy technicians	22.44	3.4	886	3.7	46,073	3.7
Level 5	20.48	4.1	802	5.6	41,723	5.6
Level 6	20.77	7.6	831	7.6	43,193	7.6
Level 7	21.45	4.8	844	4.6	43,908	4.6
Surgical technologists	18.50	3.4	729	3.4	37,919	3.4
Level 4	16.25	2.5	636	3.0	33,080	3.0
Level 5	17.96	2.0	709	1.5	36,846	1.5
Level 6	21.10	5.9	831	4.8	43,195	4.8
Licensed practical and licensed vocational nurses	17.75	1.5	694	1.5	36,103	1.5
Level 4	15.90	2.6	628	2.6	32,677	2.6
Level 5	17.42	2.1	680	2.0	35,364	2.0
Level 6	19.04	2.9	742	3.2	38,585	3.2
Level 7	19.49	8.0	764	7.8	39,735	7.8
Medical records and health information technicians	16.80	8.7	660	8.9	34,344	8.9
Level 3	10.58	4.4	422	4.4	21,920	4.4
Level 4	14.73	2.0	573	2.7	29,808	2.7
Level 5	16.71	4.6	662	4.5	34,448	4.5
Level 6	18.54	2.6	738	2.6	38,381	2.6
Level 7	23.64	8.1	946	8.1	49,178	8.1
Miscellaneous health technologists and technicians	18.97	7.9	755	7.9	39,235	7.9
Level 4	16.26	5.9	650	5.9	33,798	5.9
Level 5	18.62	7.4	741	7.3	38,515	7.3
Level 7	22.17	12.0	887	12.0	46,105	12.0
Not able to be leveled	14.75	14.3	579	13.5	30,127	13.5
Miscellaneous healthcare practitioner and technical workers	22.12	3.8	883	3.8	45,912	3.8

See footnotes at end of table.

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 — 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						
Level 1	\$13.03	1.2%	\$512	1.2%	\$26,634	1.2%
Level 2	9.66	4.3	385	4.3	20,044	4.3
Level 3	11.17	2.9	437	2.7	22,709	2.7
Level 4	12.42	2.5	489	2.4	25,441	2.4
Level 5	13.60	2.2	534	2.1	27,774	2.1
Level 6	15.69	4.5	623	4.4	32,386	4.4
Level 7	18.74	2.6	739	2.3	38,426	2.3
Not able to be leveled	21.48	11.7	859	11.7	44,682	11.7
	14.93	6.3	581	6.3	30,210	6.3
Nursing, psychiatric, and home health aides	12.37	1.4	484	1.4	25,191	1.4
Level 1	9.46	4.3	378	4.3	19,677	4.3
Level 2	11.06	2.7	431	2.5	22,437	2.5
Level 3	12.40	3.0	487	2.8	25,314	2.8
Level 4	13.42	2.9	524	2.7	27,245	2.7
Level 5	14.08	7.3	557	7.1	28,986	7.1
Level 6	16.52	8.8	630	9.0	32,764	9.0
Not able to be leveled	13.75	4.6	530	5.2	27,543	5.2
Home health aides	11.59	8.9	464	8.9	24,103	8.9
Nursing aides, orderlies, and attendants	12.28	1.6	480	1.5	24,969	1.5
Level 1	9.46	4.3	378	4.3	19,677	4.3
Level 2	11.04	2.9	430	2.7	22,365	2.7
Level 3	12.33	3.2	484	3.0	25,154	3.0
Level 4	13.55	3.2	528	3.0	27,479	3.0
Level 5	14.75	8.1	589	8.1	30,627	8.1
Not able to be leveled	13.79	7.1	534	7.8	27,744	7.8
Psychiatric aides	13.07	2.9	513	2.8	26,700	2.8
Level 2	11.65	7.0	465	7.0	24,196	7.0
Level 3	13.08	6.1	519	6.3	27,008	6.3
Level 4	12.85	6.5	504	6.0	26,198	6.0
Level 5	13.69	13.3	535	12.2	27,826	12.2
Level 6	16.52	8.8	630	9.0	32,764	9.0
Occupational therapist assistants and aides ...	18.47	5.5	736	5.5	38,298	5.5
Level 6	19.01	4.9	757	5.0	39,374	5.0
Occupational therapist assistants	19.40	4.2	773	4.3	40,179	4.3
Level 6	19.29	4.5	768	4.7	39,942	4.7
Occupational therapist aides	16.04	8.2	642	8.2	33,369	8.2
Physical therapist assistants and aides	15.88	5.5	632	5.5	32,850	5.5
Level 3	12.69	7.9	508	7.9	26,394	7.9
Level 4	13.71	9.6	548	9.6	28,500	9.6
Level 5	17.87	3.6	703	2.5	36,533	2.5
Physical therapist assistants	19.12	4.8	757	4.8	39,366	4.8
Level 4	15.97	11.6	639	11.6	33,226	11.6
Level 5	17.87	3.6	703	2.5	36,533	2.5

See footnotes at end of table.

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 — 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						
Physical therapist aides	\$12.58	4.8%	\$503	4.8%	\$26,164	4.8%
Level 3	12.46	8.9	498	8.9	25,909	8.9
Level 4	12.23	2.4	489	2.3	25,404	2.3
Miscellaneous healthcare support occupations	14.40	2.5	572	2.5	29,729	2.5
Level 1	10.77	5.3	426	5.8	22,129	5.8
Level 2	12.06	6.4	479	6.0	24,823	6.0
Level 3	12.54	3.5	500	3.6	25,994	3.6
Level 4	13.88	2.2	550	2.1	28,621	2.1
Level 5	16.81	5.5	670	5.5	34,819	5.5
Level 6	19.10	3.5	759	3.2	39,454	3.2
Not able to be leveled	16.26	11.3	639	10.6	33,222	10.6
Medical assistants	14.90	2.9	591	2.8	30,674	2.8
Level 2	18.47	13.6	719	12.2	35,827	12.2
Level 3	12.45	3.9	488	4.1	25,378	4.1
Level 4	14.30	3.0	566	2.8	29,449	2.8
Level 5	16.18	3.9	647	3.9	33,630	3.9
Medical equipment preparers	14.97	5.4	598	5.4	31,077	5.4
Level 3	12.44	4.5	498	4.5	25,873	4.5
Level 4	13.45	5.4	535	5.5	27,805	5.5
Medical transcriptionists	14.75	3.8	586	3.8	30,468	3.8
Level 4	14.03	4.6	557	4.7	28,946	4.7
Level 5	17.01	8.2	679	8.2	35,317	8.2
Pharmacy aides	14.28	4.0	571	3.9	29,680	3.9
Protective service occupations						
Level 2	14.56	4.1	574	4.2	29,869	4.2
Level 3	13.96	9.3	532	8.9	27,656	8.9
Level 4	12.65	3.7	500	3.2	26,012	3.2
Level 5	14.30	5.5	571	5.5	29,693	5.5
Level 2	16.20	4.9	645	4.9	33,557	4.9
Security guards and gaming surveillance officers	13.73	3.7	540	3.5	28,091	3.5
Level 2	13.96	9.3	532	8.9	27,656	8.9
Level 3	12.58	3.8	497	3.3	25,868	3.3
Level 4	14.09	7.2	563	7.1	29,251	7.1
Level 5	16.20	5.5	645	5.4	33,542	5.4
Security guards	13.73	3.7	540	3.5	28,091	3.5
Level 2	13.96	9.3	532	8.9	27,656	8.9
Level 3	12.58	3.8	497	3.3	25,868	3.3
Level 4	14.09	7.2	563	7.1	29,251	7.1
Level 5	16.20	5.5	645	5.4	33,542	5.4

See footnotes at end of table.

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 — 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	\$12.25	2.2%	\$484	2.2%	\$25,151	2.2%
Level 1	9.67	3.6	382	3.3	19,854	3.3
Level 2	10.66	4.0	420	3.9	21,842	3.9
Level 3	12.08	2.9	473	2.7	24,575	2.7
Level 4	13.21	5.8	528	5.8	27,459	5.8
Level 5	16.00	4.2	640	4.2	33,278	4.2
Level 6	17.54	5.8	701	5.8	36,476	5.8
Not able to be leveled	15.06	8.7	593	7.8	30,819	7.8
First-line supervisors/managers, food preparation and serving workers	16.77	2.8	671	2.8	34,889	2.8
Level 5	16.52	2.7	661	2.7	34,352	2.7
First-line supervisors/managers of food preparation and serving workers	16.77	2.8	671	2.8	34,889	2.8
Level 5	16.52	2.7	661	2.7	34,352	2.7
Cooks	12.45	5.1	498	5.1	25,896	5.1
Level 2	9.87	17.1	395	17.1	20,534	17.1
Level 3	11.04	4.9	442	4.9	22,963	4.9
Level 4	12.76	7.7	511	7.7	26,550	7.7
Level 5	15.18	8.6	607	8.6	31,581	8.6
Cooks, institution and cafeteria	12.47	5.1	499	5.1	25,933	5.1
Level 2	9.87	17.1	395	17.1	20,534	17.1
Level 3	11.04	4.9	442	4.9	22,963	4.9
Level 4	12.76	7.7	511	7.7	26,550	7.7
Level 5	15.18	8.6	607	8.6	31,581	8.6
Food preparation workers	11.74	3.6	459	3.4	23,888	3.4
Level 1	9.60	1.2	384	1.2	19,966	1.2
Level 2	10.19	2.8	399	3.9	20,738	3.9
Level 3	12.14	4.9	476	4.3	24,738	4.3
Fast food and counter workers	12.58	4.6	488	4.5	25,351	4.5
Level 1	11.26	3.5	434	4.7	22,558	4.7
Level 2	11.12	12.4	427	11.1	22,182	11.1
Level 3	12.69	6.2	486	6.5	25,281	6.5
Combined food preparation and serving workers, including fast food	12.61	4.7	490	4.7	25,476	4.7
Level 1	11.18	4.1	442	4.6	22,979	4.6
Level 2	11.02	13.4	421	12.0	21,908	12.0
Level 3	12.80	6.4	493	6.6	25,631	6.6
Counter attendants, cafeteria, food concession, and coffee shop	12.24	7.7	452	10.1	23,503	10.1
Food servers, nonrestaurant	11.60	4.4	455	4.5	23,641	4.5
Level 1	9.60	7.8	377	7.1	19,594	7.1
Level 2	11.32	6.3	443	6.4	23,030	6.4

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
Building and grounds cleaning and maintenance occupations						
Level 1	\$11.50	1.9%	\$456	1.8%	\$23,700	1.8%
Level 2	10.10	2.0	401	1.9	20,849	1.9
Level 3	10.99	1.8	434	1.7	22,579	1.7
Level 4	12.85	2.5	509	2.2	26,468	2.2
Not able to be leveled	15.30	2.0	611	2.0	31,747	2.0
Not able to be leveled	11.55	8.3	458	7.6	23,798	7.6
First-line supervisors/managers, building and grounds cleaning and maintenance workers	20.57	10.1	823	10.1	42,775	10.1
First-line supervisors/managers of housekeeping and janitorial workers ...	19.25	8.9	770	8.9	40,039	8.9
Building cleaning workers	11.29	1.8	447	1.7	23,252	1.7
Level 1	10.10	2.0	401	1.9	20,852	1.9
Level 2	10.93	1.8	432	1.7	22,459	1.7
Level 3	12.80	2.6	507	2.2	26,355	2.2
Level 4	15.09	1.9	602	1.9	31,291	1.9
Not able to be leveled	11.20	7.9	444	7.1	23,075	7.1
Janitors and cleaners, except maids and housekeeping cleaners	11.61	2.7	461	2.5	23,978	2.5
Level 1	10.02	4.3	398	3.9	20,676	3.9
Level 2	11.02	2.1	440	2.1	22,868	2.1
Level 3	13.08	3.1	518	2.6	26,921	2.6
Level 4	15.44	2.8	617	2.8	32,102	2.8
Maids and housekeeping cleaners	10.81	2.0	427	2.0	22,184	2.0
Level 1	10.17	4.4	404	4.1	20,999	4.1
Level 2	10.83	2.9	422	2.8	21,941	2.8
Level 3	11.98	3.1	475	3.0	24,713	3.0
Grounds maintenance workers	13.82	6.1	552	6.2	28,678	6.2
Landscaping and groundskeeping workers	13.82	6.1	552	6.2	28,678	6.2
Personal care and service occupations						
Level 2	12.75	13.0	507	12.6	26,373	12.6
Level 4	9.11	4.8	365	4.8	18,959	4.8
Level 4	12.48	9.3	499	9.3	25,952	9.3
First-line supervisors/managers of personal service workers	36.74	14.3	1,376	9.9	71,562	9.9
Child care workers	10.16	7.3	406	7.3	21,135	7.3
Sales and related occupations						
Retail sales workers	14.31	8.5	559	7.2	29,042	7.2
Cashiers, all workers	13.83	9.7	539	8.1	28,035	8.1
Cashiers	13.83	9.7	539	8.1	28,035	8.1
Cashiers	13.83	9.7	539	8.1	28,035	8.1

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
Office and administrative support occupations						
Level 1	\$14.88	1.4%	\$587	1.4%	\$30,520	1.4%
Level 2	11.08	11.9	437	10.7	22,740	10.7
Level 3	11.62	4.3	459	4.4	23,868	4.4
Level 4	12.55	2.0	496	2.0	25,794	2.0
Level 5	14.87	1.9	584	1.9	30,382	1.9
Level 6	16.78	2.8	663	2.9	34,460	2.9
Level 7	19.09	2.1	759	2.0	39,488	2.0
Not able to be leveled	23.20	5.5	930	5.4	48,356	5.4
Not able to be leveled	16.37	6.7	641	5.8	33,335	5.8
First-line supervisors/managers of office and administrative support workers	20.79	10.4	826	10.2	42,929	10.2
Level 5	13.45	8.6	535	7.2	27,798	7.2
Level 6	19.42	5.3	764	4.8	39,721	4.8
Level 7	26.35	7.8	1,073	6.8	55,806	6.8
Not able to be leveled	25.02	15.1	982	13.7	51,053	13.7
Switchboard operators, including answering service	13.62	7.0	524	7.2	27,244	7.2
Level 2	12.66	15.8	473	14.7	24,593	14.7
Level 3	14.36	9.5	564	8.5	29,341	8.5
Level 4	15.29	8.7	580	10.0	30,184	10.0
Telephone operators	13.18	4.5	526	4.5	27,375	4.5
Level 3	13.25	5.5	529	5.5	27,518	5.5
Financial clerks	14.74	2.1	585	2.0	30,418	2.0
Level 2	9.88	9.9	395	9.9	20,541	9.9
Level 3	12.64	4.9	505	4.8	26,269	4.8
Level 4	15.35	2.4	605	2.2	31,449	2.2
Level 5	16.81	3.7	668	3.9	34,760	3.9
Level 6	18.88	4.2	755	4.2	39,262	4.2
Not able to be leveled	14.91	6.7	596	6.7	31,015	6.7
Bill and account collectors	13.78	6.3	550	6.3	28,615	6.3
Level 3	11.61	6.5	465	6.5	24,155	6.5
Level 4	13.57	4.7	541	4.5	28,129	4.5
Level 5	19.07	8.5	763	8.5	39,673	8.5
Billing and posting clerks and machine operators	14.38	3.1	571	3.0	29,669	3.0
Level 3	12.59	7.4	503	7.4	26,168	7.4
Level 4	15.27	4.0	601	3.1	31,241	3.1
Level 5	15.58	5.0	616	5.6	32,050	5.6
Not able to be leveled	15.27	7.9	611	7.9	31,770	7.9
Bookkeeping, accounting, and auditing clerks	15.54	3.2	614	3.1	31,905	3.1
Level 3	14.03	7.6	561	7.6	29,164	7.6

See footnotes at end of table.

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 — 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						
Bookkeeping, accounting, and auditing clerks —Continued						
Level 4	\$15.95	3.7%	\$624	3.6%	\$32,460	3.6%
Level 5	16.63	4.7	663	4.7	34,462	4.7
Payroll and timekeeping clerks	17.78	2.3	707	3.1	36,742	3.1
Procurement clerks	15.07	8.1	603	8.1	31,353	8.1
Customer service representatives	14.16	8.9	563	8.7	29,279	8.7
Level 4	13.79	3.2	550	3.3	28,605	3.3
File clerks	11.69	4.1	466	4.3	24,254	4.3
Level 2	11.36	3.3	451	3.5	23,443	3.5
Level 3	11.49	2.1	456	1.9	23,729	1.9
Interviewers, except eligibility and loan	13.80	4.0	544	3.6	28,268	3.6
Level 2	11.21	6.0	435	5.6	22,632	5.6
Level 3	11.97	3.5	478	3.5	24,866	3.5
Level 4	14.58	4.7	579	4.8	30,090	4.8
Level 5	15.74	4.8	610	5.8	31,723	5.8
Not able to be leveled	15.54	6.0	597	3.8	31,060	3.8
Human resources assistants, except payroll and timekeeping	16.98	7.3	675	7.5	35,095	7.5
Level 4	15.40	4.1	616	4.1	32,038	4.1
Receptionists and information clerks	13.50	3.3	531	3.3	27,609	3.3
Level 2	11.41	11.8	454	11.8	23,633	11.8
Level 3	13.67	4.4	533	4.3	27,728	4.3
Level 4	14.92	4.0	591	4.2	30,713	4.2
Not able to be leveled	12.56	7.5	502	7.5	26,121	7.5
Couriers and messengers	11.28	2.1	451	2.1	23,454	2.1
Dispatchers	16.91	9.9	676	9.9	35,166	9.9
Shipping, receiving, and traffic clerks	14.50	13.4	566	14.0	29,421	14.0
Stock clerks and order fillers	12.23	8.3	483	8.7	25,108	8.7
Level 2	11.96	13.7	476	13.9	24,767	13.9
Level 3	11.10	7.2	435	8.4	22,602	8.4
Secretaries and administrative assistants	16.14	2.2	634	2.2	32,967	2.2
Level 2	11.53	5.2	461	5.2	23,979	5.2
Level 3	12.06	2.7	475	2.6	24,718	2.6
Level 4	15.24	2.1	595	2.4	30,963	2.4
Level 5	17.65	4.4	697	4.7	36,244	4.7
Level 6	19.71	2.6	788	2.7	40,963	2.7
Level 7	21.16	8.4	842	8.4	43,806	8.4
Not able to be leveled	19.07	4.2	732	3.3	38,048	3.3
Executive secretaries and administrative assistants	19.46	3.6	771	3.8	40,117	3.8

See footnotes at end of table.

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 — 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						
Executive secretaries and administrative assistants —Continued						
Level 4	\$16.41	7.7%	\$650	7.2%	\$33,785	7.2%
Level 5	17.60	5.6	686	7.2	35,663	7.2
Level 6	20.50	3.0	820	3.0	42,619	3.0
Level 7	21.05	9.0	838	9.0	43,599	9.0
Not able to be leveled	19.41	3.0	769	2.9	39,997	2.9
Medical secretaries	14.51	2.8	568	2.7	29,546	2.7
Level 3	11.83	2.9	465	2.7	24,203	2.7
Level 4	14.68	3.1	571	2.9	29,716	2.9
Level 5	16.44	3.8	650	3.9	33,788	3.9
Level 6	18.98	3.3	759	3.3	39,456	3.3
Not able to be leveled	16.88	5.2	644	4.2	33,462	4.2
Secretaries, except legal, medical, and executive	17.56	3.6	690	3.7	35,854	3.7
Level 3	13.35	5.8	531	6.0	27,593	6.0
Level 4	16.84	8.0	663	7.2	34,496	7.2
Level 5	19.78	10.6	789	10.7	41,036	10.7
Computer operators	17.89	7.1	691	4.1	35,907	4.1
Level 5	17.89	7.5	689	4.3	35,834	4.3
Data entry and information processing workers	13.89	4.8	553	4.8	28,774	4.8
Level 2	10.83	7.1	429	6.7	22,332	6.7
Level 4	15.29	2.0	611	1.9	31,748	1.9
Data entry keyers	13.18	11.4	523	11.4	27,195	11.4
Word processors and typists	14.19	5.0	567	5.0	29,468	5.0
Level 4	15.29	2.0	611	1.9	31,748	1.9
Insurance claims and policy processing clerks	14.86	8.5	590	8.3	30,672	8.3
Level 4	13.51	9.8	533	8.6	27,740	8.6
Office clerks, general	13.73	3.8	540	3.7	28,080	3.7
Level 2	11.67	8.4	461	7.8	23,994	7.8
Level 3	12.97	5.0	510	4.6	26,513	4.6
Level 4	14.07	3.5	551	3.3	28,646	3.3
Level 5	17.00	7.6	670	7.6	34,816	7.6
Not able to be leveled	12.59	5.9	499	5.2	25,960	5.2
Construction and extraction occupations						
Level 4	21.42	4.7	846	4.8	43,996	4.8
Level 5	15.04	15.0	602	15.0	31,280	15.0
Level 6	19.79	6.4	791	6.4	41,157	6.4
Level 6	20.48	7.5	797	9.1	41,425	9.1

See footnotes at end of table.

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 — 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						
Level 7	\$23.02	4.5%	\$917	4.5%	\$47,671	4.5%
Carpenters	21.40	5.6	848	5.7	44,072	5.7
Electricians	21.72	2.7	869	2.7	45,186	2.7
Painters and paperhangers	19.45	6.5	771	6.9	40,095	6.9
Painters, construction and maintenance	19.45	6.5	771	6.9	40,095	6.9
Pipelayers, plumbers, pipefitters, and steamfitters	20.92	20.9	828	20.7	43,092	20.7
Plumbers, pipefitters, and steamfitters	20.92	20.9	828	20.7	43,092	20.7
Installation, maintenance, and repair occupations						
.....	19.94	4.8	792	4.6	41,177	4.6
Level 5	16.64	2.8	663	2.8	34,501	2.8
Level 6	19.79	5.2	792	5.2	41,164	5.2
Level 7	22.70	6.9	908	6.9	47,214	6.9
Heating, air conditioning, and refrigeration mechanics and installers	21.09	16.2	844	16.2	43,874	16.2
Industrial machinery installation, repair, and maintenance workers	17.72	4.3	706	4.3	36,730	4.3
Level 5	16.73	3.4	667	3.3	34,663	3.3
Level 6	19.56	6.6	782	6.6	40,681	6.6
Level 7	20.91	9.5	836	9.5	43,491	9.5
Maintenance and repair workers, general ..	17.81	4.4	710	4.4	36,905	4.4
Level 5	16.80	3.8	669	3.7	34,793	3.7
Level 6	19.56	6.6	783	6.6	40,692	6.6
Level 7	20.91	9.5	836	9.5	43,491	9.5
Precision instrument and equipment repairers	26.34	7.3	1,054	7.3	54,782	7.3
Level 7	25.63	5.6	1,025	5.6	53,314	5.6
Medical equipment repairers	26.45	7.4	1,058	7.4	55,021	7.4
Production occupations						
.....	17.25	7.3	681	7.2	35,400	7.2
Level 1	11.07	6.0	443	6.0	23,031	6.0
Level 2	10.77	5.7	431	5.7	22,407	5.7
Level 4	15.50	7.7	620	7.7	32,239	7.7
Level 5	17.68	4.7	707	4.7	36,783	4.7
Level 7	26.15	7.0	1,015	5.8	52,795	5.8
Laundry and dry-cleaning workers	11.60	5.6	464	5.6	24,124	5.6
Level 1	11.07	6.0	443	6.0	23,031	6.0
Level 2	10.31	6.5	412	6.5	21,439	6.5
Stationary engineers and boiler operators	25.92	7.3	1,008	6.1	52,411	6.1
Level 7	27.38	8.2	1,059	6.7	55,078	6.7

See footnotes at end of table.

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 — 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
Production occupations —Continued						
Miscellaneous production workers	\$13.63	6.6%	\$539	7.5%	\$28,016	7.5%
Cleaning, washing, and metal pickling equipment operators and tenders	14.59	7.8	584	7.8	30,346	7.8
Transportation and material moving occupations .....	.00	.0	0	.0	0	.0
Driver/sales workers and truck drivers	12.65	3.1	506	3.1	26,322	3.1
Laborers and material movers, hand	14.03	9.7	533	12.0	27,715	12.0
Laborers and freight, stock, and material movers, hand	14.03	9.7	533	12.0	27,715	12.0

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.