

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$21.90	0.9%	\$864	0.9%	\$43,709	0.9%
Management occupations	42.46	2.2	1,733	2.3	89,394	2.3
Chief executives	93.57	16.8	3,806	16.4	197,897	16.4
General and operations managers	42.82	5.9	1,805	6.0	93,837	6.0
Advertising and promotions managers	33.01	22.6	1,343	22.4	69,851	22.4
Marketing and sales managers	47.12	4.8	1,950	5.0	101,411	5.0
Marketing managers	46.89	6.1	1,862	6.5	96,808	6.5
Sales managers	47.35	6.5	2,048	6.2	106,498	6.2
Public relations managers	35.84	7.5	1,409	7.3	73,253	7.3
Administrative services managers	33.43	6.3	1,354	6.6	70,412	6.6
Computer and information systems managers	52.39	4.9	2,100	4.5	109,222	4.5
Financial managers	38.47	5.4	1,583	5.3	82,255	5.3
Human resources managers	35.60	9.3	1,456	9.5	75,710	9.5
Training and development managers	32.79	11.9	1,409	12.5	73,266	12.5
Industrial production managers	40.68	4.9	1,666	4.9	86,657	4.9
Purchasing managers	59.19	9.9	2,368	9.9	123,113	9.9
Transportation, storage, and distribution managers	33.73	12.4	1,384	11.8	70,993	11.8
Construction managers	38.26	8.7	1,546	8.0	79,473	8.0
Education administrators	45.51	3.9	1,868	3.6	89,957	3.6
Education administrators, preschool and child care center/program	31.06	17.6	1,242	17.6	60,968	17.6
Education administrators, elementary and secondary school	47.19	5.5	1,904	5.0	87,689	5.0
Education administrators, postsecondary ..	46.46	4.7	1,991	3.6	102,706	3.6
Engineering managers	51.87	5.5	2,112	5.9	109,823	5.9
Medical and health services managers	42.33	5.9	1,704	5.9	88,611	5.9
Property, real estate, and community association managers	24.00	19.3	957	19.3	49,780	19.3
Social and community service managers	27.83	7.4	1,098	7.6	57,086	7.6
Business and financial operations occupations	29.75	1.6	1,197	1.6	62,227	1.6
Buyers and purchasing agents	30.46	3.4	1,231	3.6	64,012	3.6
Wholesale and retail buyers, except farm products	36.36	7.2	1,460	6.4	75,896	6.4
Purchasing agents, except wholesale, retail, and farm products	28.33	4.3	1,148	4.4	59,676	4.4
Claims adjusters, appraisers, examiners, and investigators	27.25	4.3	1,068	4.0	55,561	4.0
Claims adjusters, examiners, and investigators	27.25	4.3	1,068	4.0	55,561	4.0

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Business and financial operations occupations –Continued						
Compliance officers, except agriculture, construction, health and safety, and transportation	\$22.97	4.6%	\$864	6.9%	\$44,942	6.9%
Cost estimators	27.53	10.4	1,114	10.7	57,928	10.7
Human resources, training, and labor relations specialists	30.05	6.6	1,203	6.6	62,537	6.6
Employment, recruitment, and placement specialists	25.00	8.7	1,000	8.7	51,999	8.7
Compensation, benefits, and job analysis specialists	28.01	7.7	1,123	7.3	58,396	7.3
Training and development specialists	29.07	4.8	1,170	5.0	60,817	5.0
Logisticians	25.53	8.0	1,027	8.2	53,381	8.2
Management analysts	39.95	8.1	1,597	8.1	83,037	8.1
Accountants and auditors	28.15	2.8	1,150	3.2	59,805	3.2
Appraisers and assessors of real estate	24.67	16.1	970	16.5	50,464	16.5
Budget analysts	31.05	6.4	1,242	6.4	64,583	6.4
Credit analysts	26.97	12.6	1,083	12.5	56,331	12.5
Financial analysts and advisors	32.34	8.4	1,311	5.7	68,147	5.7
Financial analysts	34.23	8.4	1,424	5.5	74,067	5.5
Personal financial advisors	18.30	8.6	725	8.5	37,706	8.5
Insurance underwriters	32.02	12.1	1,250	11.7	64,984	11.7
Loan counselors and officers	28.74	14.8	1,172	15.3	60,955	15.3
Loan officers	29.11	15.7	1,190	16.2	61,856	16.2
Computer and mathematical science occupations						
Computer programmers	31.74	2.4	1,266	3.1	65,837	3.1
Computer software engineers	38.31	3.2	1,566	3.1	81,452	3.1
Computer software engineers, applications	36.72	2.6	1,512	2.6	78,634	2.6
Computer software engineers, systems software	39.89	5.9	1,620	5.4	84,232	5.4
Computer support specialists	21.74	4.3	868	4.3	44,912	4.3
Computer systems analysts	36.87	1.4	1,477	1.3	76,644	1.3
Database administrators	33.54	7.1	1,347	6.7	70,066	6.7
Network and computer systems administrators	29.37	3.6	1,180	3.6	61,096	3.6
Network systems and data communications analysts	28.71	7.8	1,156	8.0	60,132	8.0
Actuaries	37.50	8.7	1,461	9.9	75,950	9.9
Operations research analysts	32.01	5.8	1,235	6.7	64,195	6.7
Architecture and engineering occupations	33.12	1.4	1,345	1.4	69,932	1.4

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Architecture and engineering occupations						
–Continued						
Architects, except naval	\$31.63	4.6%	\$1,340	8.8%	\$69,661	8.8%
Architects, except landscape and naval	30.92	6.4	1,306	10.0	67,938	10.0
Engineers	36.94	1.8	1,504	1.6	78,231	1.6
Chemical engineers	46.07	5.9	1,882	7.7	97,846	7.7
Civil engineers	35.16	3.3	1,460	4.7	75,916	4.7
Computer hardware engineers	28.73	11.9	1,248	8.6	64,906	8.6
Electrical and electronics engineers	34.07	5.0	1,401	4.5	72,876	4.5
Electrical engineers	32.94	6.6	1,363	6.8	70,860	6.8
Electronics engineers, except computer	35.76	4.9	1,459	4.7	75,861	4.7
Industrial engineers, including health and safety	34.76	3.9	1,435	3.3	74,617	3.3
Industrial engineers	34.97	3.8	1,447	3.0	75,232	3.0
Materials engineers	38.72	12.7	1,549	12.7	80,547	12.7
Mechanical engineers	36.33	2.5	1,474	2.9	76,667	2.9
Drafters	24.10	6.6	964	6.6	50,132	6.6
Architectural and civil drafters	26.88	12.1	1,075	12.1	55,909	12.1
Mechanical drafters	23.58	6.2	943	6.2	49,037	6.2
Engineering technicians, except drafters	25.50	2.3	1,023	2.2	53,178	2.2
Civil engineering technicians	24.18	4.6	967	4.6	50,291	4.6
Electrical and electronic engineering technicians	24.51	4.3	983	4.3	51,057	4.3
Electro-mechanical technicians	24.46	5.1	1,003	6.6	52,164	6.6
Industrial engineering technicians	24.61	3.5	1,000	4.3	51,951	4.3
Mechanical engineering technicians	25.74	5.4	1,030	5.4	53,546	5.4
Life, physical, and social science occupations						
Life scientists	30.89	3.5	1,218	3.4	62,288	3.4
Biological scientists	29.81	7.6	1,176	7.7	60,834	7.7
Medical scientists	29.95	10.1	1,194	9.8	62,068	9.8
Physical scientists	29.76	12.7	1,161	13.0	60,398	13.0
Chemists and materials scientists	37.66	6.3	1,501	6.4	76,659	6.4
Chemists	39.42	7.5	1,581	7.4	82,229	7.4
Environmental scientists and geoscientists	38.76	8.0	1,555	7.9	80,873	7.9
Environmental scientists and specialists, including health	31.09	9.2	1,224	10.1	63,651	10.1
Market and survey researchers	31.52	11.3	1,233	12.6	64,125	12.6
Market research analysts	28.41	13.4	1,159	14.2	60,274	14.2
Psychologists	27.74	14.8	1,135	15.9	59,024	15.9
Clinical, counseling, and school psychologists	42.67	10.3	1,575	10.2	74,891	10.2
Urban and regional planners	42.67	10.3	1,575	10.2	74,891	10.2
Biological technicians	34.52	13.4	1,303	10.2	67,753	10.2
	19.71	6.5	777	6.1	40,428	6.1

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Life, physical, and social science occupations –Continued						
Chemical technicians	\$23.68	7.0%	\$947	7.0%	\$49,254	7.0%
Miscellaneous life, physical, and social science technicians	18.68	4.6	741	4.2	38,541	4.2
Community and social services occupations	20.60	3.0	812	3.0	41,297	3.0
Counselors	21.61	5.9	853	5.9	42,340	5.9
Educational, vocational, and school counselors	27.01	9.2	1,043	8.2	49,446	8.2
Rehabilitation counselors	16.36	7.5	670	8.7	34,821	8.7
Social workers	22.12	4.1	869	4.1	43,889	4.1
Child, family, and school social workers ..	24.11	6.2	939	5.7	45,936	5.7
Medical and public health social workers	23.44	5.9	936	5.9	48,277	5.9
Mental health and substance abuse social workers	18.83	6.9	744	7.0	38,561	7.0
Miscellaneous community and social service specialists	18.51	6.5	730	6.3	37,984	6.3
Probation officers and correctional treatment specialists	25.19	5.6	994	5.0	51,678	5.0
Social and human service assistants	14.57	5.2	582	5.4	30,242	5.4
Clergy	18.99	5.9	749	6.5	38,965	6.5
Legal occupations	43.56	6.4	1,781	6.3	92,632	6.3
Lawyers	52.30	6.2	2,191	5.3	113,946	5.3
Paralegals and legal assistants	31.36	9.4	1,176	9.2	61,175	9.2
Miscellaneous legal support workers	22.07	5.9	890	4.4	46,306	4.4
Title examiners, abstractors, and searchers	20.93	12.6	889	9.5	46,239	9.5
Education, training, and library occupations	36.36	3.0	1,335	2.7	52,737	2.7
Postsecondary teachers	48.68	6.8	1,935	6.8	80,553	6.8
Business teachers, postsecondary	40.07	20.7	1,602	20.7	69,812	20.7
Math and computer teachers, postsecondary	52.61	7.3	2,060	5.9	81,838	5.9
Computer science teachers, postsecondary	61.93	8.2	2,399	8.0	98,298	8.0
Mathematical science teachers, postsecondary	47.92	9.7	1,886	8.7	73,803	8.7
Engineering and architecture teachers, postsecondary	69.82	10.8	2,708	12.2	101,899	12.2
Engineering teachers, postsecondary	72.67	11.1	2,840	12.6	106,381	12.6
Life sciences teachers, postsecondary	53.23	26.6	2,170	27.7	93,923	27.7
Biological science teachers, postsecondary	52.54	27.6	2,143	28.8	93,744	28.8

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations						
–Continued						
Social sciences teachers, postsecondary	\$42.26	10.6%	\$1,686	10.3%	\$71,301	10.3%
Sociology teachers, postsecondary	41.99	7.1	1,713	6.6	63,530	6.6
Health teachers, postsecondary	55.62	12.4	2,377	12.9	112,290	12.9
Health specialties teachers, postsecondary	59.50	16.1	2,607	17.5	126,873	17.5
Nursing instructors and teachers, postsecondary	42.11	7.4	1,657	7.0	71,768	7.0
Education and library science teachers, postsecondary	41.52	3.5	1,643	3.9	64,241	3.9
Education teachers, postsecondary	41.52	3.5	1,643	3.9	64,241	3.9
Law, criminal justice, and social work teachers, postsecondary	75.68	14.8	3,015	14.4	117,285	14.4
Arts, communications, and humanities teachers, postsecondary	45.13	7.5	1,796	7.0	68,531	7.0
Art, drama, and music teachers, postsecondary	39.10	4.0	1,564	4.8	58,925	4.8
English language and literature teachers, postsecondary	43.28	8.4	1,727	7.0	64,401	7.0
Philosophy and religion teachers, postsecondary	41.99	10.3	1,635	9.3	65,143	9.3
Miscellaneous postsecondary teachers	40.90	8.3	1,545	8.4	65,896	8.4
Vocational education teachers, postsecondary	52.53	22.7	1,876	21.4	68,642	21.4
Primary, secondary, and special education school teachers	40.39	2.3	1,449	1.8	54,573	1.8
Preschool and kindergarten teachers	20.24	16.1	783	15.0	34,164	15.0
Preschool teachers, except special education	12.74	7.1	502	6.7	23,557	6.7
Kindergarten teachers, except special education	40.56	6.8	1,494	5.4	55,346	5.4
Elementary and middle school teachers	41.73	1.8	1,475	1.4	55,112	1.4
Elementary school teachers, except special education	42.13	1.9	1,475	1.5	55,200	1.5
Middle school teachers, except special and vocational education	40.38	2.7	1,472	2.1	54,752	2.1
Secondary school teachers	42.33	2.7	1,529	2.0	56,649	2.0
Secondary school teachers, except special and vocational education	42.12	2.8	1,524	2.1	56,451	2.1
Vocational education teachers, secondary school	46.11	4.8	1,626	4.5	60,135	4.5
Special education teachers	40.58	3.5	1,482	2.7	56,172	2.7

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations						
–Continued						
Special education teachers, preschool, kindergarten, and elementary school	\$40.22	4.1%	\$1,454	2.8%	\$55,516	2.8%
Special education teachers, middle school	38.84	5.1	1,429	4.1	53,167	4.1
Special education teachers, secondary school	42.02	4.9	1,554	4.5	58,754	4.5
Other teachers and instructors	33.54	10.5	1,222	10.4	52,878	10.4
Adult literacy, remedial education, and GED teachers and instructors	34.56	15.7	1,267	14.2	52,935	14.2
Librarians	34.40	6.7	1,297	6.1	61,157	6.1
Library technicians	15.38	2.3	593	2.8	28,741	2.8
Instructional coordinators	33.11	6.6	1,321	6.5	64,541	6.5
Teacher assistants	12.38	2.4	448	2.1	18,360	2.1
Arts, design, entertainment, sports, and media occupations	22.14	5.5	874	5.5	44,938	5.5
Designers	22.30	4.6	884	4.6	45,975	4.6
Commercial and industrial designers	35.75	8.0	1,430	8.0	74,353	8.0
Graphic designers	21.35	5.5	843	5.3	43,848	5.3
Athletes, coaches, umpires, and related workers	19.30	20.9	779	20.4	36,647	20.4
Coaches and scouts	19.30	20.9	779	20.4	36,647	20.4
News analysts, reporters and correspondents	19.50	13.9	800	13.3	41,585	13.3
Reporters and correspondents	19.50	13.9	800	13.3	41,585	13.3
Public relations specialists	22.99	6.6	933	6.5	48,528	6.5
Writers and editors	25.38	10.4	984	10.9	51,171	10.9
Editors	25.61	17.4	962	18.8	50,046	18.8
Technical writers	24.89	7.8	1,007	8.4	52,373	8.4
Broadcast and sound engineering technicians and radio operators	19.55	7.0	745	8.8	38,738	8.8
Healthcare practitioner and technical occupations	31.45	4.8	1,226	4.7	63,346	4.7
Dietitians and nutritionists	22.65	3.8	899	4.4	46,744	4.4
Pharmacists	52.43	1.2	2,074	1.0	107,854	1.0
Physicians and surgeons	108.90	16.0	4,402	15.6	228,884	15.6
Family and general practitioners	113.77	19.3	4,477	18.5	232,787	18.5
Internists, general	79.02	3.4	3,165	3.3	164,554	3.3
Psychiatrists	63.91	23.6	2,505	25.1	130,255	25.1
Registered nurses	30.75	1.9	1,193	1.9	61,792	1.9
Therapists	30.34	4.6	1,173	4.3	58,244	4.3
Occupational therapists	31.89	3.6	1,227	4.5	60,692	4.5

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Physical therapists	\$33.32	5.2%	\$1,320	5.1%	\$68,334	5.1%
Recreational therapists	23.20	9.6	920	9.2	47,839	9.2
Respiratory therapists	23.88	1.6	932	2.1	48,460	2.1
Speech-language pathologists	37.87	15.9	1,377	13.4	60,449	13.4
Clinical laboratory technologists and technicians	21.61	3.3	861	3.3	44,777	3.3
Medical and clinical laboratory technologists	25.73	3.0	1,018	3.1	52,949	3.1
Medical and clinical laboratory technicians	19.19	5.5	768	5.5	39,918	5.5
Dental hygienists	31.44	3.9	1,022	5.8	53,156	5.8
Diagnostic related technologists and technicians	30.02	4.4	1,194	4.4	62,090	4.4
Cardiovascular technologists and technicians	35.78	13.2	1,431	13.2	74,433	13.2
Diagnostic medical sonographers	35.61	6.9	1,424	6.9	74,069	6.9
Radiologic technologists and technicians ..	26.54	3.2	1,051	3.4	54,657	3.4
Emergency medical technicians and paramedics	18.62	11.5	766	13.4	38,475	13.4
Health diagnosing and treating practitioner support technicians	15.84	4.0	624	4.4	32,430	4.4
Pharmacy technicians	14.02	5.3	549	6.7	28,553	6.7
Psychiatric technicians	13.05	3.9	522	3.9	27,141	3.9
Surgical technologists	19.00	4.3	749	4.1	38,940	4.1
Licensed practical and licensed vocational nurses	19.79	1.8	753	1.8	39,059	1.8
Medical records and health information technicians	16.90	4.6	674	4.6	35,032	4.6
Miscellaneous health technologists and technicians	17.86	9.0	711	9.0	36,970	9.0
Occupational health and safety specialists and technicians	26.99	8.1	1,073	7.8	55,778	7.8
Occupational health and safety specialists	26.91	8.5	1,069	8.2	55,607	8.2
Healthcare support occupations						
Nursing, psychiatric, and home health aides	11.82	2.5	462	2.6	23,979	2.6
Home health aides	10.19	2.3	407	2.3	21,160	2.3
Nursing aides, orderlies, and attendants	12.02	3.1	467	3.4	24,259	3.4
Psychiatric aides	13.49	6.1	524	5.7	27,258	5.7
Physical therapist assistants and aides	16.35	10.7	642	11.7	33,405	11.7
Physical therapist assistants	21.53	4.9	861	4.9	44,792	4.9
Physical therapist aides	12.57	3.2	488	4.0	25,352	4.0

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare support occupations —Continued						
Miscellaneous healthcare support occupations	\$13.75	4.1%	\$529	3.5%	\$27,495	3.5%
Dental assistants	13.32	16.5	495	10.9	25,747	10.9
Medical assistants	14.64	5.0	571	4.7	29,614	4.7
Medical equipment preparers	13.81	3.4	528	5.7	27,438	5.7
Medical transcriptionists	14.59	5.8	572	5.6	29,728	5.6
Pharmacy aides	11.51	3.3	430	3.7	22,355	3.7
Protective service occupations						
First-line supervisors/managers, law enforcement workers	20.75	4.1	851	4.4	43,405	4.4
First-line supervisors/managers of correctional officers	32.50	2.9	1,299	3.1	67,571	3.1
First-line supervisors/managers of police and detectives	27.33	6.8	1,078	7.9	56,071	7.9
First-line supervisors/managers of fire fighting and prevention workers	33.88	2.9	1,360	2.9	70,703	2.9
Fire fighters	25.88	9.7	1,209	8.3	62,892	8.3
Bailiffs, correctional officers, and jailers	22.88	1.9	1,146	1.7	59,593	1.7
Correctional officers and jailers	20.21	5.1	796	5.7	41,390	5.7
Detectives and criminal investigators	20.03	4.9	789	5.6	41,007	5.6
Police officers	29.37	6.8	1,203	6.7	62,577	6.7
Police and sheriff's patrol officers	28.12	1.6	1,125	1.6	58,431	1.6
Security guards and gaming surveillance officers	28.12	1.6	1,125	1.6	58,431	1.6
Security guards	11.60	2.7	462	2.6	23,815	2.6
Miscellaneous protective service workers	11.57	2.7	460	2.6	23,750	2.6
	14.20	12.2	554	11.1	18,357	11.1
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	9.90	2.5	369	3.3	18,782	3.3
Chefs and head cooks	15.30	3.4	623	3.7	31,301	3.7
First-line supervisors/managers of food preparation and serving workers	14.76	9.8	572	13.9	26,512	13.9
Cooks	15.41	3.6	633	3.8	32,391	3.8
Cooks, fast food	11.37	2.7	424	3.0	21,278	3.0
Cooks, institution and cafeteria	8.30	2.5	300	5.1	15,583	5.1
Cooks, restaurant	12.59	4.7	461	5.6	22,170	5.6
Food preparation workers	11.02	2.3	417	2.5	21,443	2.5
Food service, tipped	9.70	4.6	363	6.1	18,864	6.1
Bartenders	5.14	6.3	179	6.1	9,224	6.1
Waiters and waitresses	7.03	9.3	245	7.2	12,719	7.2
	3.55	4.7	121	6.3	6,210	6.3

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Food preparation and serving related occupations –Continued						
Dining room and cafeteria attendants and bartender helpers	\$8.62	6.7%	\$331	7.2%	\$17,087	7.2%
Fast food and counter workers	9.82	3.6	370	5.0	18,765	5.0
Combined food preparation and serving workers, including fast food	9.68	3.6	362	4.3	18,255	4.3
Counter attendants, cafeteria, food concession, and coffee shop	10.33	4.2	400	7.3	20,661	7.3
Food servers, nonrestaurant	10.63	4.1	405	5.6	21,052	5.6
Dishwashers	9.20	3.5	358	4.2	18,574	4.2
Hosts and hostesses, restaurant, lounge, and coffee shop	7.82	18.5	271	18.0	14,112	18.0
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	12.95	2.8	507	2.9	25,212	2.9
First-line supervisors/managers of housekeeping and janitorial workers ...	19.37	5.6	785	5.2	40,300	5.2
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	18.83	9.9	755	9.3	38,717	9.3
Building cleaning workers	19.75	5.9	806	5.3	41,456	5.3
Janitors and cleaners, except maids and housekeeping cleaners	12.38	2.6	481	2.6	24,619	2.6
Maids and housekeeping cleaners	12.69	2.8	500	2.9	25,519	2.9
Grounds maintenance workers	10.85	3.6	404	2.9	20,837	2.9
Landscaping and groundskeeping workers	13.83	5.4	555	5.6	24,110	5.6
Personal care and service occupations	12.99	4.8	522	5.0	21,916	5.0
First-line supervisors/managers of gaming workers	13.39	3.6	487	3.5	23,468	3.5
First-line supervisors/managers of personal service workers	17.23	10.4	689	10.4	35,834	10.4
Gaming services workers	15.94	6.2	626	6.1	32,567	6.1
Gaming dealers	8.79	5.0	346	5.9	18,015	5.9
Miscellaneous entertainment attendants and related workers	7.04	6.1	276	6.9	14,341	6.9
Amusement and recreation attendants	7.96	7.2	322	7.4	8,368	7.4
Barbers and cosmetologists	7.96	7.2	322	7.4	8,368	7.4
Hairdressers, hairstylists, and cosmetologists	13.66	14.9	493	13.7	25,657	13.7
	13.66	14.9	493	13.7	25,657	13.7

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Personal care and service occupations						
–Continued						
Transportation attendants	\$28.00	13.0%	\$572	12.6%	\$29,759	12.6%
Flight attendants	30.89	12.6	565	11.7	29,360	11.7
Child care workers	10.33	3.6	400	3.8	20,383	3.8
Personal and home care aides	10.08	3.7	400	4.1	20,799	4.1
Recreation and fitness workers	16.40	14.9	642	14.8	22,161	14.8
Recreation workers	17.16	15.2	683	15.0	22,106	15.0
Sales and related occupations	20.29	3.2	818	3.3	42,079	3.3
First-line supervisors/managers, sales workers	22.73	6.8	932	6.8	48,120	6.8
First-line supervisors/managers of retail sales workers	19.50	8.1	799	7.8	41,156	7.8
First-line supervisors/managers of non-retail sales workers	35.93	11.1	1,481	10.9	77,036	10.9
Retail sales workers	13.35	3.8	533	3.9	27,212	3.9
Cashiers, all workers	10.81	2.4	425	2.4	21,001	2.4
Cashiers	10.74	2.2	423	2.4	20,887	2.4
Counter and rental clerks and parts salespersons	15.12	6.7	617	7.4	31,919	7.4
Counter and rental clerks	13.88	8.5	564	10.1	28,851	10.1
Parts salespersons	15.77	8.7	646	9.2	33,594	9.2
Retail salespersons	14.47	5.4	580	5.5	30,119	5.5
Advertising sales agents	21.28	12.8	853	12.0	44,338	12.0
Insurance sales agents	23.25	8.3	926	8.3	48,153	8.3
Securities, commodities, and financial services sales agents	47.71	6.9	1,995	7.5	103,723	7.5
Sales representatives, wholesale and manufacturing	30.41	9.8	1,232	10.0	63,744	10.0
Sales representatives, wholesale and manufacturing, technical and scientific products	40.20	13.9	1,608	13.9	83,624	13.9
Sales representatives, wholesale and manufacturing, except technical and scientific products	25.15	3.8	1,026	3.8	52,943	3.8
Real estate brokers and sales agents	15.59	16.5	635	16.9	33,043	16.9
Real estate sales agents	15.56	20.0	622	20.0	32,368	20.0
Telemarketers	16.65	20.9	654	20.3	33,990	20.3
Miscellaneous sales and related workers	19.38	7.5	775	8.1	40,047	8.1
Office and administrative support occupations	16.10	1.1	633	1.1	32,813	1.1

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
First-line supervisors/managers of office and administrative support workers	\$22.36	2.5%	\$890	2.2%	\$46,298	2.2%
Switchboard operators, including answering service	13.44	9.4	537	9.4	27,949	9.4
Financial clerks	15.60	1.8	613	1.8	31,853	1.8
Bill and account collectors	15.83	5.4	626	5.4	32,447	5.4
Billing and posting clerks and machine operators	16.61	4.1	642	4.6	33,409	4.6
Bookkeeping, accounting, and auditing clerks	16.66	1.3	651	1.3	33,831	1.3
Payroll and timekeeping clerks	18.70	1.9	746	2.0	38,782	2.0
Procurement clerks	15.93	7.3	624	8.8	32,433	8.8
Tellers	11.78	3.0	469	2.9	24,404	2.9
Brokerage clerks	16.54	7.3	662	7.3	34,413	7.3
Court, municipal, and license clerks	18.25	3.5	694	4.1	36,103	4.1
Credit authorizers, checkers, and clerks	15.86	11.2	627	11.3	32,627	11.3
Customer service representatives	16.10	2.4	637	2.3	33,111	2.3
Eligibility interviewers, government programs	17.14	5.5	667	5.2	34,678	5.2
File clerks	12.81	6.7	509	6.8	26,452	6.8
Hotel, motel, and resort desk clerks	10.35	5.4	396	5.6	20,614	5.6
Interviewers, except eligibility and loan	13.94	4.5	552	4.3	28,722	4.3
Library assistants, clerical	15.17	3.9	572	3.7	27,418	3.7
Loan interviewers and clerks	17.85	4.5	712	4.5	37,013	4.5
New accounts clerks	15.84	7.8	632	7.9	32,860	7.9
Order clerks	15.15	3.8	597	3.7	31,019	3.7
Human resources assistants, except payroll and timekeeping	18.69	5.6	752	5.3	39,091	5.3
Receptionists and information clerks	13.09	1.5	510	1.7	26,497	1.7
Cargo and freight agents	18.63	8.9	745	8.9	38,752	8.9
Dispatchers	19.26	5.0	781	5.0	40,555	5.0
Police, fire, and ambulance dispatchers	19.13	4.6	765	4.6	39,602	4.6
Dispatchers, except police, fire, and ambulance	19.32	6.8	788	6.8	40,970	6.8
Meter readers, utilities	18.03	4.0	721	4.0	37,512	4.0
Production, planning, and expediting clerks	18.87	5.2	746	5.4	38,699	5.4
Shipping, receiving, and traffic clerks	14.12	2.7	564	2.7	29,320	2.7
Stock clerks and order fillers	12.66	4.0	493	4.9	25,653	4.9
Weighers, measurers, checkers, and samplers, recordkeeping	12.94	4.2	518	4.2	26,913	4.2
Secretaries and administrative assistants	18.28	1.8	718	1.8	36,985	1.8

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Executive secretaries and administrative assistants	\$21.10	2.4%	\$832	2.4%	\$43,197	2.4%
Legal secretaries	18.74	12.2	733	11.3	38,108	11.3
Medical secretaries	15.89	5.0	612	5.1	31,834	5.1
Secretaries, except legal, medical, and executive	16.29	2.2	641	2.2	32,629	2.2
Computer operators	17.55	8.5	700	8.5	36,397	8.5
Data entry and information processing workers	14.15	3.5	560	3.6	29,116	3.6
Data entry keyers	13.61	3.3	538	3.4	27,951	3.4
Word processors and typists	16.37	9.0	651	8.7	33,851	8.7
Insurance claims and policy processing clerks	16.51	3.4	652	3.3	33,888	3.3
Mail clerks and mail machine operators, except postal service	13.32	6.8	520	6.6	27,014	6.6
Office clerks, general	15.15	2.6	591	2.6	30,356	2.6
Office machine operators, except computer ..	14.08	4.4	562	4.5	29,219	4.5
Farming, fishing, and forestry occupations ..	12.28	6.9	500	7.0	18,480	7.0
Miscellaneous agricultural workers	11.21	7.1	451	6.7	15,865	6.7
Construction and extraction occupations	23.73	3.1	936	3.3	46,672	3.3
First-line supervisors/managers of construction trades and extraction workers	31.60	8.4	1,266	8.4	65,520	8.4
Brickmasons, blockmasons, and stonemasons	29.54	3.6	1,160	3.7	57,903	3.7
Brickmasons and blockmasons	29.96	4.8	1,175	4.7	58,589	4.7
Carpenters	23.11	8.1	920	7.9	45,769	7.9
Carpet, floor, and tile installers and finishers	21.31	10.0	843	10.8	43,812	10.8
Cement masons, concrete finishers, and terrazzo workers	24.15	10.7	957	11.3	45,811	11.3
Cement masons and concrete finishers	24.15	10.7	957	11.3	45,811	11.3
Construction laborers	21.48	9.9	852	9.9	41,817	9.9
Construction equipment operators	22.99	12.8	894	12.3	41,258	12.3
Operating engineers and other construction equipment operators	22.68	13.5	887	13.0	41,656	13.0
Drywall installers, ceiling tile installers, and tapers	28.31	15.3	1,132	15.3	52,373	15.3
Electricians	26.43	5.1	1,057	5.1	54,953	5.1
Painters and paperhangers	21.60	11.2	863	11.2	42,939	11.2
Painters, construction and maintenance	21.60	11.2	863	11.2	42,939	11.2

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Construction and extraction occupations						
–Continued						
Pipelayers, plumbers, pipefitters, and steamfitters	\$26.31	5.8%	\$1,050	5.7%	\$54,596	5.7%
Plumbers, pipefitters, and steamfitters	26.41	6.0	1,054	5.9	54,812	5.9
Roofers	20.85	8.5	721	8.8	32,261	8.8
Sheet metal workers	23.80	4.1	920	4.7	45,508	4.7
Helpers, construction trades	18.03	7.4	706	8.1	35,139	8.1
Helpers--carpenters	14.14	8.0	566	8.0	29,418	8.0
Construction and building inspectors	21.84	8.6	853	8.4	44,361	8.4
Highway maintenance workers	22.02	4.0	867	3.9	43,611	3.9
Miscellaneous construction and related workers	18.66	10.9	746	10.9	37,613	10.9
Installation, maintenance, and repair occupations						
First-line supervisors/managers of mechanics, installers, and repairers	29.11	5.0	1,192	4.5	61,658	4.5
Computer, automated teller, and office machine repairers	16.18	8.3	646	8.2	33,593	8.2
Radio and telecommunications equipment installers and repairers	28.15	8.3	1,126	8.3	58,542	8.3
Telecommunications equipment installers and repairers, except line installers	28.15	8.3	1,126	8.3	58,542	8.3
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	20.47	6.6	817	6.5	42,491	6.5
Electrical and electronics repairers, commercial and industrial equipment	21.09	6.5	841	6.4	43,717	6.4
Aircraft mechanics and service technicians ..	23.29	7.2	932	7.2	48,449	7.2
Automotive technicians and repairers	19.09	7.2	769	7.3	39,967	7.3
Automotive body and related repairers	23.37	8.7	936	9.7	48,659	9.7
Automotive service technicians and mechanics	18.05	7.8	728	7.9	37,857	7.9
Bus and truck mechanics and diesel engine specialists	22.63	4.1	893	4.2	46,272	4.2
Heavy vehicle and mobile equipment service technicians and mechanics	21.82	6.7	874	6.7	45,452	6.7
Mobile heavy equipment mechanics, except engines	22.16	7.8	886	7.8	46,085	7.8
Small engine mechanics	15.57	8.2	623	8.2	32,394	8.2
Outdoor power equipment and other small engine mechanics	16.77	7.5	671	7.5	34,882	7.5

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Installation, maintenance, and repair occupations –Continued						
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	\$11.15	7.5%	\$446	7.5%	\$23,193	7.5%
Tire repairers and changers	10.81	7.8	432	7.8	22,479	7.8
Control and valve installers and repairers	21.52	14.4	861	14.4	44,760	14.4
Control and valve installers and repairers, except mechanical door	25.05	4.9	1,002	4.9	52,114	4.9
Heating, air conditioning, and refrigeration mechanics and installers	22.19	10.0	846	8.4	44,008	8.4
Industrial machinery installation, repair, and maintenance workers	21.35	3.6	850	3.7	44,204	3.7
Industrial machinery mechanics	23.93	2.8	956	2.8	49,734	2.8
Maintenance and repair workers, general ..	18.57	3.7	736	3.9	38,270	3.9
Maintenance workers, machinery	19.15	6.8	766	6.8	39,797	6.8
Millwrights	30.90	12.7	1,236	12.7	64,266	12.7
Line installers and repairers	25.41	9.7	1,016	9.7	52,133	9.7
Electrical power-line installers and repairers	31.12	2.9	1,245	2.9	64,728	2.9
Telecommunications line installers and repairers	21.74	15.4	869	15.4	44,201	15.4
Precision instrument and equipment repairers	23.82	13.6	953	13.6	49,539	13.6
Miscellaneous installation, maintenance, and repair workers	17.46	5.8	698	5.8	35,521	5.8
Helpers--installation, maintenance, and repair workers	11.82	7.3	473	7.3	23,795	7.3
Production occupations	17.08	1.3	681	1.4	35,388	1.4
First-line supervisors/managers of production and operating workers	25.38	3.4	1,053	3.4	54,732	3.4
Electrical, electronics, and electromechanical assemblers	13.90	7.0	556	7.0	28,905	7.0
Coil winders, tapers, and finishers	11.32	4.9	453	4.9	23,552	4.9
Electrical and electronic equipment assemblers	15.16	8.0	606	8.0	31,532	8.0
Electromechanical equipment assemblers	13.23	9.9	529	9.9	27,509	9.9
Engine and other machine assemblers	20.88	5.5	831	5.6	43,237	5.6
Structural metal fabricators and fitters	15.90	6.9	628	6.8	32,322	6.8
Miscellaneous assemblers and fabricators	17.81	4.5	710	4.6	36,864	4.6
Team assemblers	18.95	9.6	758	9.6	39,417	9.6
Bakers	12.24	6.1	472	6.3	24,567	6.3
Butchers and other meat, poultry, and fish processing workers	13.79	5.2	550	5.1	28,580	5.1

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Butchers and meat cutters	\$15.72	4.9%	\$623	4.9%	\$32,410	4.9%
Miscellaneous food processing workers	14.55	8.4	581	8.4	30,220	8.4
Food and tobacco roasting, baking, and drying machine operators and tenders	13.36	14.1	535	14.1	27,799	14.1
Food batchmakers	14.78	9.9	591	9.9	30,693	9.9
Computer control programmers and operators	19.15	5.4	766	5.4	39,831	5.4
Computer-controlled machine tool operators, metal and plastic	18.31	4.2	732	4.2	38,076	4.2
Numerical tool and process control programmers	23.77	11.2	951	11.2	49,451	11.2
Forming machine setters, operators, and tenders, metal and plastic	15.13	8.4	602	8.5	31,226	8.5
Extruding and drawing machine setters, operators, and tenders, metal and plastic	14.83	5.1	586	5.7	30,478	5.7
Forging machine setters, operators, and tenders, metal and plastic	14.83	13.5	593	13.5	30,372	13.5
Rolling machine setters, operators, and tenders, metal and plastic	15.54	17.9	621	17.9	32,317	17.9
Machine tool cutting setters, operators, and tenders, metal and plastic	15.58	2.3	623	2.3	32,378	2.3
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.40	2.6	616	2.6	32,001	2.6
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	15.35	8.9	614	8.9	31,734	8.9
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	14.79	4.4	591	4.4	30,736	4.4
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	17.24	5.4	690	5.4	35,857	5.4
Milling and planing machine setters, operators, and tenders, metal and plastic	18.36	8.4	734	8.4	38,022	8.4
Machinists	21.63	3.6	861	3.8	44,766	3.8
Metal furnace and kiln operators and tenders	17.50	12.7	700	12.7	36,399	12.7
Metal-refining furnace operators and tenders	18.62	11.9	745	11.9	38,735	11.9
Model makers and patternmakers, metal and plastic	21.70	8.0	868	8.0	45,141	8.0

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Model makers, metal and plastic	\$22.89	10.5%	\$916	10.5%	\$47,615	10.5%
Molders and molding machine setters, operators, and tenders, metal and plastic	14.21	6.1	567	6.0	29,493	6.0
Foundry mold and coremakers	17.16	7.5	686	7.5	35,690	7.5
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.96	6.6	557	6.5	28,986	6.5
Multiple machine tool setters, operators, and tenders, metal and plastic	16.99	6.1	675	6.5	35,082	6.5
Tool and die makers	24.94	2.8	997	2.8	51,748	2.8
Welding, soldering, and brazing workers	17.19	2.9	686	2.9	35,618	2.9
Welders, cutters, solderers, and brazers	17.09	3.5	682	3.5	35,428	3.5
Welding, soldering, and brazing machine setters, operators, and tenders	17.47	6.9	697	7.0	36,137	7.0
Miscellaneous metalworkers and plastic workers	16.61	4.0	660	4.3	34,322	4.3
Heat treating equipment setters, operators, and tenders, metal and plastic	17.04	6.5	682	6.5	35,439	6.5
Plating and coating machine setters, operators, and tenders, metal and plastic	17.02	7.7	681	7.7	35,411	7.7
Tool grinders, filers, and sharpeners	20.54	7.4	811	7.1	42,198	7.1
Bookbinders and bindery workers	15.16	7.6	602	7.4	31,320	7.4
Bindery workers	15.16	7.6	602	7.4	31,320	7.4
Printers	17.65	4.8	698	4.8	36,178	4.8
Prepress technicians and workers	17.93	5.4	697	5.9	36,224	5.9
Printing machine operators	17.60	5.5	698	5.4	36,175	5.4
Laundry and dry-cleaning workers	10.58	4.4	401	5.7	20,872	5.7
Sewing machine operators	12.12	4.1	484	4.1	25,075	4.1
Miscellaneous textile, apparel, and furnishings workers	12.25	12.1	482	10.8	25,054	10.8
Cabinetmakers and bench carpenters	16.96	7.5	673	7.2	34,732	7.2
Woodworking machine setters, operators, and tenders	12.47	6.0	499	6.0	25,920	6.0
Sawing machine setters, operators, and tenders, wood	11.48	8.7	459	8.7	23,850	8.7
Woodworking machine setters, operators, and tenders, except sawing	13.55	5.5	542	5.5	28,181	5.5
Power plant operators, distributors, and dispatchers	30.45	11.2	1,218	11.2	63,338	11.2
Power plant operators	25.80	7.7	1,032	7.7	53,655	7.7
Stationary engineers and boiler operators	25.00	6.5	1,000	6.5	51,993	6.5

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations —Continued						
Water and liquid waste treatment plant and system operators	\$20.86	3.3%	\$834	3.2%	\$43,360	3.2%
Miscellaneous plant and system operators	21.48	10.4	849	9.4	44,169	9.4
Chemical processing machine setters, operators, and tenders	24.07	15.7	963	15.7	50,074	15.7
Crushing, grinding, polishing, mixing, and blending workers	17.03	8.2	681	8.2	35,413	8.2
Grinding and polishing workers, hand	14.76	21.3	590	21.3	30,700	21.3
Mixing and blending machine setters, operators, and tenders	18.18	8.9	727	8.9	37,824	8.9
Cutting workers	13.60	7.2	528	9.0	27,453	9.0
Cutters and trimmers, hand	10.21	5.9	409	5.9	21,246	5.9
Cutting and slicing machine setters, operators, and tenders	14.66	9.1	564	11.8	29,321	11.8
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	13.87	8.6	555	8.6	28,854	8.6
Furnace, kiln, oven, drier, and kettle operators and tenders	16.82	21.0	673	21.0	34,964	21.0
Inspectors, testers, sorters, samplers, and weighers	16.74	4.2	669	4.1	34,723	4.1
Packaging and filling machine operators and tenders	14.09	5.0	563	5.0	29,292	5.0
Painting workers	15.08	4.4	603	4.4	31,334	4.4
Coating, painting, and spraying machine setters, operators, and tenders	13.58	4.4	543	4.4	28,238	4.4
Painters, transportation equipment	20.26	8.5	811	8.5	42,148	8.5
Miscellaneous production workers	15.17	6.7	600	6.8	31,218	6.8
Cleaning, washing, and metal pickling equipment operators and tenders	21.93	20.5	877	20.5	45,612	20.5
Paper goods machine setters, operators, and tenders	20.02	11.8	796	11.7	41,410	11.7
Helpers--production workers	13.81	3.2	546	3.2	28,406	3.2
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	22.33	5.2	912	4.9	47,399	4.9
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	27.57	8.8	1,169	9.1	60,778	9.1
Bus drivers	17.19	4.7	585	6.2	24,838	6.2
Bus drivers, transit and intercity	23.47	8.4	935	8.5	48,623	8.5

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Transportation and material moving occupations –Continued						
Bus drivers, school	\$15.58	4.4%	\$511	6.1%	\$20,893	6.1%
Driver/sales workers and truck drivers	18.28	2.2	762	2.6	39,092	2.6
Driver/sales workers	14.12	7.8	539	8.7	28,048	8.7
Truck drivers, heavy and tractor-trailer	18.75	2.9	798	3.3	40,834	3.3
Truck drivers, light or delivery services	18.25	5.8	735	5.7	37,820	5.7
Taxi drivers and chauffeurs	10.42	7.5	407	5.9	21,140	5.9
Railroad conductors and yardmasters	30.60	8.6	1,224	8.6	63,650	8.6
Service station attendants	9.04	6.6	361	6.6	18,794	6.6
Conveyor operators and tenders	12.74	11.6	510	11.6	26,509	11.6
Crane and tower operators	16.93	11.3	677	11.3	35,221	11.3
Dredge, excavating, and loading machine operators	16.33	11.6	649	11.7	32,460	11.7
Excavating and loading machine and dragline operators	16.33	11.6	649	11.7	32,460	11.7
Industrial truck and tractor operators	15.13	4.6	603	4.6	31,085	4.6
Laborers and material movers, hand	12.58	3.5	501	3.5	25,913	3.5
Cleaners of vehicles and equipment	12.50	9.6	501	9.5	26,042	9.5
Laborers and freight, stock, and material movers, hand	13.67	4.5	544	4.5	27,991	4.5
Machine feeders and offbearers	12.04	6.3	481	6.3	25,014	6.3
Packers and packagers, hand	10.91	3.6	433	3.5	22,520	3.5

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$20.90	0.9%	\$828	0.9%	\$42,578	0.9%
Management occupations	42.06	2.7	1,722	2.8	89,446	2.8
Chief executives	100.62	18.6	4,102	18.4	213,299	18.4
General and operations managers	42.74	6.4	1,806	6.6	93,900	6.6
Advertising and promotions managers	33.01	22.6	1,343	22.4	69,851	22.4
Marketing and sales managers	47.12	4.8	1,950	5.0	101,411	5.0
Marketing managers	46.89	6.1	1,862	6.5	96,808	6.5
Sales managers	47.35	6.5	2,048	6.2	106,498	6.2
Public relations managers	35.99	7.8	1,414	7.6	73,514	7.6
Administrative services managers	34.07	6.1	1,382	6.4	71,846	6.4
Computer and information systems managers	52.90	5.5	2,127	5.0	110,598	5.0
Financial managers	37.73	6.8	1,557	6.8	80,975	6.8
Human resources managers	35.74	9.6	1,462	9.8	76,049	9.8
Training and development managers	33.09	13.2	1,434	13.8	74,566	13.8
Industrial production managers	40.68	4.9	1,666	4.9	86,657	4.9
Purchasing managers	60.43	9.9	2,417	9.9	125,703	9.9
Transportation, storage, and distribution managers	31.16	13.9	1,287	13.3	66,938	13.3
Construction managers	38.55	8.6	1,558	7.8	80,074	7.8
Education administrators	29.55	6.4	1,205	6.8	60,321	6.8
Education administrators, postsecondary ..	26.38	8.0	1,051	7.9	54,628	7.9
Engineering managers	52.88	6.1	2,159	6.5	112,287	6.5
Medical and health services managers	43.06	6.5	1,743	6.6	90,641	6.6
Property, real estate, and community association managers	24.26	21.6	970	21.6	50,458	21.6
Social and community service managers	25.27	6.0	994	6.1	51,668	6.1
Business and financial operations occupations	30.30	1.8	1,224	1.8	63,619	1.8
Buyers and purchasing agents	30.62	3.2	1,238	3.4	64,394	3.4
Wholesale and retail buyers, except farm products	36.36	7.2	1,460	6.4	75,896	6.4
Purchasing agents, except wholesale, retail, and farm products	28.58	4.1	1,159	4.1	60,267	4.1
Claims adjusters, appraisers, examiners, and investigators	27.98	4.0	1,095	3.7	56,946	3.7
Claims adjusters, examiners, and investigators	27.98	4.0	1,095	3.7	56,946	3.7
Compliance officers, except agriculture, construction, health and safety, and transportation	24.15	5.1	943	6.4	49,059	6.4
Cost estimators	27.53	10.4	1,114	10.7	57,928	10.7

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Business and financial operations occupations –Continued						
Human resources, training, and labor relations specialists	\$30.42	7.1%	\$1,219	7.1%	\$63,414	7.1%
Employment, recruitment, and placement specialists	25.09	9.2	1,004	9.2	52,190	9.2
Compensation, benefits, and job analysis specialists	29.13	8.7	1,179	7.7	61,285	7.7
Training and development specialists	29.12	5.2	1,172	5.4	60,945	5.4
Logisticians	25.53	8.0	1,027	8.2	53,381	8.2
Management analysts	41.64	7.7	1,664	7.7	86,547	7.7
Accountants and auditors	28.58	3.2	1,175	3.6	61,079	3.6
Credit analysts	26.97	12.6	1,083	12.5	56,331	12.5
Financial analysts and advisors	32.57	8.5	1,321	5.8	68,680	5.8
Financial analysts	34.23	8.4	1,424	5.5	74,067	5.5
Personal financial advisors	18.30	8.6	725	8.5	37,706	8.5
Insurance underwriters	32.71	12.5	1,273	12.1	66,211	12.1
Loan counselors and officers	29.02	15.5	1,185	16.0	61,629	16.0
Loan officers	29.11	15.7	1,190	16.2	61,856	16.2
Computer and mathematical science occupations						
Computer programmers	31.93	2.4	1,274	3.1	66,223	3.1
Computer software engineers	38.37	3.2	1,570	3.1	81,615	3.1
Computer software engineers, applications	36.72	2.6	1,512	2.6	78,634	2.6
Computer software engineers, systems software	40.06	6.1	1,628	5.5	84,634	5.5
Computer support specialists	21.79	4.8	870	4.7	45,251	4.7
Computer systems analysts	36.87	1.6	1,477	1.5	76,824	1.5
Database administrators	33.12	8.6	1,343	7.9	69,846	7.9
Network and computer systems administrators	28.90	4.0	1,162	4.1	60,409	4.1
Network systems and data communications analysts	31.01	7.5	1,262	7.2	65,639	7.2
Actuaries	37.50	8.7	1,461	9.9	75,950	9.9
Operations research analysts	32.43	7.2	1,253	8.2	65,177	8.2
Architecture and engineering occupations						
Architects, except naval	31.63	4.6	1,340	8.8	69,661	8.8
Architects, except landscape and naval	30.92	6.4	1,306	10.0	67,938	10.0
Engineers	37.14	1.8	1,514	1.6	78,743	1.6
Chemical engineers	46.47	6.8	1,907	9.3	99,185	9.3
Civil engineers	36.22	3.7	1,547	4.7	80,465	4.7
Computer hardware engineers	28.73	11.9	1,248	8.6	64,906	8.6

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Architecture and engineering occupations						
–Continued						
Electrical and electronics engineers	\$34.07	5.0%	\$1,401	4.5%	\$72,876	4.5%
Electrical engineers	32.94	6.6	1,363	6.8	70,860	6.8
Electronics engineers, except computer	35.76	4.9	1,459	4.7	75,861	4.7
Industrial engineers, including health and safety	34.77	4.0	1,436	3.4	74,682	3.4
Industrial engineers	34.99	3.9	1,448	3.1	75,314	3.1
Materials engineers	38.72	12.7	1,549	12.7	80,547	12.7
Mechanical engineers	36.33	2.5	1,474	2.9	76,667	2.9
Drafters	24.10	6.7	964	6.7	50,137	6.7
Architectural and civil drafters	26.88	12.1	1,075	12.1	55,909	12.1
Mechanical drafters	23.58	6.2	943	6.2	49,037	6.2
Engineering technicians, except drafters	25.68	2.5	1,030	2.4	53,560	2.4
Electrical and electronic engineering technicians	24.74	4.9	992	5.0	51,547	5.0
Electro-mechanical technicians	24.38	5.5	1,001	7.1	52,074	7.1
Industrial engineering technicians	24.61	3.5	1,000	4.3	51,951	4.3
Mechanical engineering technicians	25.74	5.4	1,030	5.4	53,546	5.4
Life, physical, and social science occupations	31.86	5.1	1,264	4.9	65,089	4.9
Life scientists	34.00	9.5	1,335	9.8	68,891	9.8
Medical scientists	36.06	16.7	1,386	17.6	72,072	17.6
Physical scientists	38.71	7.6	1,557	7.5	78,777	7.5
Chemists and materials scientists	40.04	7.1	1,615	6.9	83,981	6.9
Chemists	39.37	7.6	1,589	7.4	82,641	7.4
Market and survey researchers	28.41	13.4	1,159	14.2	60,274	14.2
Market research analysts	27.74	14.8	1,135	15.9	59,024	15.9
Psychologists	41.71	18.7	1,552	18.3	80,035	18.3
Clinical, counseling, and school psychologists	41.71	18.7	1,552	18.3	80,035	18.3
Chemical technicians	23.68	7.0	947	7.0	49,254	7.0
Miscellaneous life, physical, and social science technicians	20.34	6.6	814	6.6	42,313	6.6
Community and social services occupations	17.62	2.8	703	2.7	36,372	2.7
Counselors	17.11	3.7	691	4.1	35,923	4.1
Educational, vocational, and school counselors	19.05	6.7	759	6.4	39,451	6.4
Rehabilitation counselors	15.61	8.6	641	10.2	33,353	10.2
Social workers	19.12	4.6	762	4.7	39,123	4.7
Child, family, and school social workers ..	16.15	5.9	644	6.0	31,964	6.0
Medical and public health social workers ..	23.42	6.3	935	6.3	48,625	6.3

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Community and social services occupations						
–Continued						
Mental health and substance abuse social workers	\$17.97	5.9%	\$717	6.0%	\$37,151	6.0%
Miscellaneous community and social service specialists	15.79	7.4	626	7.1	32,548	7.1
Social and human service assistants	13.46	7.4	544	8.5	28,288	8.5
Clergy	18.99	5.9	749	6.5	38,965	6.5
Legal occupations	48.91	6.7	2,035	5.9	105,837	5.9
Lawyers	54.79	6.9	2,318	5.9	120,551	5.9
Paralegals and legal assistants	35.12	5.2	1,297	5.9	67,449	5.9
Miscellaneous legal support workers	21.18	11.7	896	8.7	46,567	8.7
Title examiners, abstractors, and searchers	20.93	12.6	889	9.5	46,239	9.5
Education, training, and library occupations	28.37	12.8	1,101	12.5	48,774	12.5
Postsecondary teachers	52.97	9.1	2,155	9.8	91,279	9.8
Social sciences teachers, postsecondary	36.73	4.0	1,482	4.5	58,400	4.5
Health teachers, postsecondary	79.73	5.8	3,676	5.1	183,428	5.1
Health specialties teachers, postsecondary	86.24	3.7	4,088	5.0	211,004	5.0
Education and library science teachers, postsecondary	41.33	7.3	1,612	8.1	64,129	8.1
Education teachers, postsecondary	41.33	7.3	1,612	8.1	64,129	8.1
Law, criminal justice, and social work teachers, postsecondary	68.51	21.9	2,724	20.9	114,263	20.9
Arts, communications, and humanities teachers, postsecondary	38.10	3.9	1,529	3.6	58,360	3.6
Art, drama, and music teachers, postsecondary	36.21	5.4	1,410	5.0	53,310	5.0
English language and literature teachers, postsecondary	35.85	5.6	1,507	5.4	54,640	5.4
Philosophy and religion teachers, postsecondary	36.50	11.0	1,452	11.4	57,692	11.4
Miscellaneous postsecondary teachers	32.20	7.5	1,187	4.8	48,601	4.8
Primary, secondary, and special education school teachers	23.81	9.2	893	8.2	36,419	8.2
Preschool and kindergarten teachers	12.69	8.1	504	7.6	23,873	7.6
Preschool teachers, except special education	12.20	6.7	486	6.6	23,303	6.6
Elementary and middle school teachers	27.36	2.8	984	3.3	37,793	3.3
Elementary school teachers, except special education	27.59	3.7	988	4.3	38,290	4.3

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations						
–Continued						
Middle school teachers, except special and vocational education	\$26.63	5.2%	\$972	5.1%	\$36,280	5.1%
Secondary school teachers	32.91	4.3	1,205	3.3	45,020	3.3
Secondary school teachers, except special and vocational education	32.91	4.3	1,205	3.3	45,020	3.3
Teacher assistants	11.42	3.3	445	3.2	21,348	3.2
Arts, design, entertainment, sports, and media occupations						
Designers	22.23	5.9	878	5.9	45,221	5.9
Commercial and industrial designers	22.22	4.6	881	4.7	45,824	4.7
Graphic designers	35.75	8.0	1,430	8.0	74,353	8.0
Athletes, coaches, umpires, and related workers	21.19	5.6	837	5.4	43,524	5.4
Coaches and scouts	19.72	25.8	798	25.2	36,581	25.2
News analysts, reporters and correspondents	19.72	25.8	798	25.2	36,581	25.2
Reporters and correspondents	19.50	13.9	800	13.3	41,585	13.3
Public relations specialists	19.50	13.9	800	13.3	41,585	13.3
Writers and editors	22.81	7.4	929	7.3	48,327	7.3
Editors	25.38	10.4	984	10.9	51,171	10.9
Technical writers	25.61	17.4	962	18.8	50,046	18.8
Broadcast and sound engineering technicians and radio operators	24.89	7.8	1,007	8.4	52,373	8.4
Healthcare practitioner and technical occupations						
Dietitians and nutritionists	31.39	5.4	1,225	5.4	63,682	5.4
Pharmacists	22.28	3.8	884	4.4	45,964	4.4
Physicians and surgeons	52.62	1.4	2,077	1.2	108,026	1.2
Family and general practitioners	121.40	15.5	4,931	15.0	256,423	15.0
Registered nurses	113.77	19.3	4,477	18.5	232,787	18.5
Therapists	30.74	2.0	1,196	2.0	62,189	2.0
Occupational therapists	27.90	3.5	1,093	3.8	56,853	3.8
Physical therapists	29.80	4.4	1,155	5.6	60,058	5.6
Respiratory therapists	33.31	5.5	1,320	5.4	68,647	5.4
Clinical laboratory technologists and technicians	23.82	1.5	929	2.0	48,304	2.0
Medical and clinical laboratory technologists	21.72	3.4	865	3.4	44,987	3.4
Medical and clinical laboratory technicians	25.73	3.0	1,018	3.1	52,949	3.1
Dental hygienists	19.16	5.9	766	5.9	39,852	5.9
	31.44	3.9	1,022	5.8	53,156	5.8

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Diagnostic related technologists and technicians	\$30.33	4.6%	\$1,205	4.7%	\$62,672	4.7%
Cardiovascular technologists and technicians	37.29	12.9	1,491	12.9	77,556	12.9
Diagnostic medical sonographers	35.49	7.3	1,420	7.3	73,826	7.3
Radiologic technologists and technicians ..	26.23	3.2	1,037	3.3	53,926	3.3
Health diagnosing and treating practitioner support technicians	15.74	4.1	619	4.5	32,189	4.5
Pharmacy technicians	13.72	5.0	537	6.4	27,899	6.4
Psychiatric technicians	12.89	3.5	516	3.5	26,816	3.5
Surgical technologists	19.01	4.4	749	4.2	38,943	4.2
Licensed practical and licensed vocational nurses	19.82	1.8	755	1.8	39,254	1.8
Medical records and health information technicians	17.08	4.9	681	4.9	35,399	4.9
Miscellaneous health technologists and technicians	17.86	9.0	711	9.0	36,970	9.0
Occupational health and safety specialists and technicians	24.08	14.0	963	14.0	50,088	14.0
Occupational health and safety specialists	24.08	14.0	963	14.0	50,088	14.0
Healthcare support occupations	12.46	2.3	485	2.2	25,217	2.2
Nursing, psychiatric, and home health aides	11.48	2.7	450	2.8	23,393	2.8
Home health aides	10.16	2.3	406	2.3	21,104	2.3
Nursing aides, orderlies, and attendants	11.91	3.2	464	3.4	24,110	3.4
Psychiatric aides	10.97	4.2	435	4.0	22,634	4.0
Physical therapist assistants and aides	16.35	10.7	642	11.7	33,405	11.7
Physical therapist assistants	21.53	4.9	861	4.9	44,792	4.9
Physical therapist aides	12.57	3.2	488	4.0	25,352	4.0
Miscellaneous healthcare support occupations	13.74	4.4	528	3.7	27,440	3.7
Dental assistants	13.32	16.5	495	10.9	25,747	10.9
Medical assistants	14.67	5.2	572	4.9	29,725	4.9
Medical equipment preparers	13.78	3.5	525	5.9	27,317	5.9
Medical transcriptionists	14.57	6.1	570	5.9	29,653	5.9
Pharmacy aides	11.19	4.5	415	6.6	21,571	6.6
Protective service occupations	11.90	4.0	475	3.9	23,534	3.9
Security guards and gaming surveillance officers	11.36	2.6	452	2.5	23,528	2.5
Security guards	11.32	2.6	451	2.5	23,454	2.5
Miscellaneous protective service workers	9.05	16.9	372	14.8	9,051	14.8

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Food preparation and serving related occupations	\$9.68	2.6%	\$362	3.3%	\$18,545	3.3%
First-line supervisors/managers, food preparation and serving workers	15.21	3.6	621	3.9	31,371	3.9
Chefs and head cooks	14.45	10.2	558	14.6	25,676	14.6
First-line supervisors/managers of food preparation and serving workers	15.36	3.8	633	3.9	32,652	3.9
Cooks	10.92	2.1	411	2.5	21,046	2.5
Cooks, fast food	8.30	2.5	300	5.1	15,583	5.1
Cooks, institution and cafeteria	11.62	3.4	433	5.0	21,886	5.0
Cooks, restaurant	11.02	2.3	417	2.5	21,443	2.5
Food preparation workers	9.69	4.8	363	6.4	18,898	6.4
Food service, tipped	5.13	6.3	179	6.1	9,216	6.1
Bartenders	7.03	9.3	245	7.2	12,719	7.2
Waiters and waitresses	3.55	4.7	121	6.3	6,210	6.3
Dining room and cafeteria attendants and bartender helpers	8.60	6.8	331	7.3	17,238	7.3
Fast food and counter workers	9.78	3.7	369	5.2	18,769	5.2
Combined food preparation and serving workers, including fast food	9.61	3.8	360	4.4	18,234	4.4
Counter attendants, cafeteria, food concession, and coffee shop	10.33	4.2	400	7.3	20,661	7.3
Food servers, nonrestaurant	10.41	4.7	395	6.0	20,525	6.0
Dishwashers	9.22	3.6	359	4.3	18,607	4.3
Hosts and hostesses, restaurant, lounge, and coffee shop	7.82	18.5	271	18.0	14,112	18.0
Building and grounds cleaning and maintenance occupations	12.00	3.6	469	3.8	23,091	3.8
First-line supervisors/managers, building and grounds cleaning and maintenance workers	19.21	7.1	782	6.6	40,030	6.6
First-line supervisors/managers of housekeeping and janitorial workers ...	18.70	12.2	751	11.4	38,345	11.4
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	19.59	7.6	806	6.9	41,346	6.9
Building cleaning workers	11.29	3.1	437	3.0	22,276	3.0
Janitors and cleaners, except maids and housekeeping cleaners	11.25	2.2	443	2.5	22,447	2.5
Maids and housekeeping cleaners	10.81	3.8	402	3.1	20,733	3.1
Grounds maintenance workers	13.14	6.2	528	6.4	22,315	6.4
Landscaping and groundskeeping workers	12.60	5.8	507	6.1	20,994	6.1

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Personal care and service occupations	\$13.06	4.0%	\$473	3.9%	\$22,791	3.9%
First-line supervisors/managers of gaming workers	17.23	10.4	689	10.4	35,834	10.4
First-line supervisors/managers of personal service workers	14.54	5.3	568	6.2	29,548	6.2
Gaming services workers	8.79	5.0	346	5.9	18,015	5.9
Gaming dealers	7.04	6.1	276	6.9	14,341	6.9
Miscellaneous entertainment attendants and related workers	7.96	7.2	322	7.4	8,368	7.4
Amusement and recreation attendants	7.96	7.2	322	7.4	8,368	7.4
Barbers and cosmetologists	13.66	14.9	493	13.7	25,657	13.7
Hairdressers, hairstylists, and cosmetologists	13.66	14.9	493	13.7	25,657	13.7
Transportation attendants	28.00	13.0	572	12.6	29,759	12.6
Flight attendants	30.89	12.6	565	11.7	29,360	11.7
Child care workers	9.96	3.4	388	3.7	20,152	3.7
Personal and home care aides	10.08	3.7	400	4.1	20,799	4.1
Recreation and fitness workers	16.23	18.8	634	18.7	20,312	18.7
Recreation workers	17.19	20.0	686	19.6	19,976	19.6
Sales and related occupations	20.26	3.3	817	3.4	42,024	3.4
First-line supervisors/managers, sales workers	22.73	6.8	932	6.8	48,120	6.8
First-line supervisors/managers of retail sales workers	19.50	8.1	799	7.8	41,156	7.8
First-line supervisors/managers of non-retail sales workers	35.93	11.1	1,481	10.9	77,036	10.9
Retail sales workers	13.33	3.8	532	4.0	27,164	4.0
Cashiers, all workers	10.65	2.0	419	2.1	20,685	2.1
Cashiers	10.57	1.9	417	2.1	20,560	2.1
Counter and rental clerks and parts salespersons	15.12	6.7	617	7.4	31,919	7.4
Counter and rental clerks	13.88	8.5	564	10.1	28,851	10.1
Parts salespersons	15.77	8.7	646	9.2	33,594	9.2
Retail salespersons	14.47	5.4	580	5.5	30,119	5.5
Advertising sales agents	21.28	12.8	853	12.0	44,338	12.0
Insurance sales agents	23.25	8.3	926	8.3	48,153	8.3
Securities, commodities, and financial services sales agents	47.71	6.9	1,995	7.5	103,723	7.5
Sales representatives, wholesale and manufacturing	30.41	9.8	1,232	10.0	63,744	10.0
Sales representatives, wholesale and manufacturing, technical and scientific products	40.20	13.9	1,608	13.9	83,624	13.9

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Sales and related occupations –Continued						
Sales representatives, wholesale and manufacturing, except technical and scientific products	\$25.15	3.8%	\$1,026	3.8%	\$52,943	3.8%
Real estate brokers and sales agents	15.59	16.5	635	16.9	33,043	16.9
Real estate sales agents	15.56	20.0	622	20.0	32,368	20.0
Telemarketers	16.65	20.9	654	20.3	33,990	20.3
Miscellaneous sales and related workers	17.90	6.4	716	6.1	36,961	6.1
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.88	1.2	625	1.2	32,498	1.2
Switchboard operators, including answering service	22.43	2.8	896	2.5	46,591	2.5
Financial clerks	12.37	9.2	495	9.2	25,732	9.2
Bill and account collectors	15.43	2.0	607	1.9	31,545	1.9
Billing and posting clerks and machine operators	15.81	5.6	625	5.5	32,402	5.5
Bookkeeping, accounting, and auditing clerks	16.52	4.5	639	5.1	33,217	5.1
Payroll and timekeeping clerks	16.51	1.3	647	1.4	33,623	1.4
Procurement clerks	18.66	2.5	744	2.5	38,707	2.5
Tellers	15.90	7.4	623	8.8	32,384	8.8
Brokerage clerks	11.76	3.0	469	3.0	24,363	3.0
Credit authorizers, checkers, and clerks	16.54	7.3	662	7.3	34,413	7.3
Customer service representatives	15.86	11.2	627	11.3	32,627	11.3
File clerks	16.08	2.5	636	2.4	33,076	2.4
Hotel, motel, and resort desk clerks	12.61	7.1	503	7.2	26,146	7.2
Interviewers, except eligibility and loan	10.35	5.4	396	5.6	20,614	5.6
Loan interviewers and clerks	13.93	4.8	552	4.5	28,681	4.5
New accounts clerks	17.85	4.5	712	4.5	37,013	4.5
Order clerks	15.84	7.8	632	7.9	32,860	7.9
Human resources assistants, except payroll and timekeeping	15.15	3.8	597	3.7	31,019	3.7
Receptionists and information clerks	18.74	5.7	754	5.5	39,196	5.5
Cargo and freight agents	13.07	1.6	510	1.8	26,459	1.8
Dispatchers	18.63	8.9	745	8.9	38,752	8.9
Dispatchers, except police, fire, and ambulance	19.35	6.9	789	6.9	40,966	6.9
Meter readers, utilities	19.47	6.9	795	6.9	41,320	6.9
Production, planning, and expediting clerks	15.76	7.4	631	7.4	32,788	7.4
Shipping, receiving, and traffic clerks	18.87	5.2	746	5.4	38,699	5.4
Stock clerks and order fillers	14.11	2.7	564	2.7	29,339	2.7
	12.62	3.9	492	4.8	25,572	4.8

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Weighers, measurers, checkers, and samplers, recordkeeping	\$12.94	4.2%	\$518	4.2%	\$26,913	4.2%
Secretaries and administrative assistants	18.15	2.3	713	2.3	37,030	2.3
Executive secretaries and administrative assistants	20.95	2.7	825	2.7	42,827	2.7
Legal secretaries	18.64	12.7	728	11.7	37,863	11.7
Medical secretaries	15.98	5.2	618	5.3	32,120	5.3
Secretaries, except legal, medical, and executive	15.89	2.0	630	1.9	32,636	1.9
Computer operators	17.29	9.1	691	9.1	35,957	9.1
Data entry and information processing workers	13.79	3.3	545	3.4	28,358	3.4
Data entry keyers	13.37	3.2	528	3.3	27,455	3.3
Word processors and typists	15.75	10.7	626	10.3	32,533	10.3
Insurance claims and policy processing clerks	16.51	3.4	652	3.3	33,888	3.3
Mail clerks and mail machine operators, except postal service	13.32	6.8	520	6.6	27,014	6.6
Office clerks, general	14.87	3.0	581	3.1	30,151	3.1
Office machine operators, except computer ..	14.04	4.9	560	5.0	29,140	5.0
Farming, fishing, and forestry occupations ..	12.09	7.1	493	7.3	17,987	7.3
Miscellaneous agricultural workers	10.93	6.9	440	6.3	15,223	6.3
Construction and extraction occupations	23.72	3.5	935	3.6	46,353	3.6
First-line supervisors/managers of construction trades and extraction workers	31.86	9.1	1,277	9.1	66,032	9.1
Brickmasons, blockmasons, and stonemasons	29.96	4.8	1,175	4.7	58,589	4.7
Brickmasons and blockmasons	29.96	4.8	1,175	4.7	58,589	4.7
Carpenters	23.06	8.1	918	7.9	45,661	7.9
Carpet, floor, and tile installers and finishers	21.31	10.0	843	10.8	43,812	10.8
Cement masons, concrete finishers, and terrazzo workers	24.33	11.1	964	11.7	46,067	11.7
Cement masons and concrete finishers	24.33	11.1	964	11.7	46,067	11.7
Construction laborers	21.16	10.1	839	10.1	41,035	10.1
Construction equipment operators	23.86	14.9	923	14.3	41,720	14.3
Operating engineers and other construction equipment operators	23.57	15.9	917	15.4	42,245	15.4
Drywall installers, ceiling tile installers, and tapers	28.31	15.3	1,132	15.3	52,373	15.3

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Construction and extraction occupations						
–Continued						
Electricians	\$26.13	5.6%	\$1,045	5.6%	\$54,349	5.6%
Painters and paperhangers	21.40	10.9	855	10.9	42,525	10.9
Painters, construction and maintenance	21.40	10.9	855	10.9	42,525	10.9
Pipelayers, plumbers, pipefitters, and steamfitters	25.06	6.5	1,000	6.5	51,988	6.5
Plumbers, pipefitters, and steamfitters	25.17	6.8	1,004	6.8	52,210	6.8
Roofers	20.85	8.5	721	8.8	32,261	8.8
Sheet metal workers	23.80	4.1	920	4.7	45,508	4.7
Helpers, construction trades	18.05	7.5	706	8.2	35,128	8.2
Helpers--carpenters	14.14	8.0	566	8.0	29,418	8.0
Miscellaneous construction and related workers	18.45	11.2	738	11.2	37,149	11.2
Installation, maintenance, and repair occupations						
First-line supervisors/managers of mechanics, installers, and repairers	21.47	2.4	855	2.5	44,298	2.5
Computer, automated teller, and office machine repairers	28.97	5.5	1,190	5.0	61,515	5.0
Radio and telecommunications equipment installers and repairers	16.18	8.3	646	8.2	33,593	8.2
Telecommunications equipment installers and repairers, except line installers	28.15	8.3	1,126	8.3	58,542	8.3
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	28.15	8.3	1,126	8.3	58,542	8.3
Electrical and electronics repairers, commercial and industrial equipment mechanics, installers, and repairers	19.98	6.0	798	5.9	41,476	5.9
Aircraft mechanics and service technicians ..	20.88	6.3	832	6.2	43,273	6.2
Automotive technicians and repairers	23.29	7.2	932	7.2	48,449	7.2
Automotive body and related repairers	18.70	7.7	754	7.9	39,222	7.9
Automotive service technicians and mechanics	23.37	8.7	936	9.7	48,659	9.7
Bus and truck mechanics and diesel engine specialists	17.46	8.6	706	8.6	36,689	8.6
Heavy vehicle and mobile equipment service technicians and mechanics	22.87	4.7	901	4.7	46,634	4.7
Mobile heavy equipment mechanics, except engines	21.82	6.7	874	6.7	45,452	6.7
Small engine mechanics	22.16	7.8	886	7.8	46,085	7.8
Outdoor power equipment and other small engine mechanics	15.56	10.1	622	10.1	32,363	10.1
Outdoor power equipment and other small engine mechanics	17.15	9.2	686	9.2	35,672	9.2

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Installation, maintenance, and repair occupations –Continued						
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	\$11.15	7.5%	\$446	7.5%	\$23,193	7.5%
Tire repairers and changers	10.81	7.8	432	7.8	22,479	7.8
Control and valve installers and repairers	21.50	16.2	860	16.2	44,725	16.2
Control and valve installers and repairers, except mechanical door	25.55	5.3	1,022	5.3	53,148	5.3
Heating, air conditioning, and refrigeration mechanics and installers	22.03	10.3	840	8.7	43,693	8.7
Industrial machinery installation, repair, and maintenance workers	21.49	3.9	856	4.0	44,483	4.0
Industrial machinery mechanics	24.05	2.9	961	2.9	49,994	2.9
Maintenance and repair workers, general ..	18.26	4.3	723	4.5	37,614	4.5
Maintenance workers, machinery	19.11	7.0	765	7.0	39,725	7.0
Millwrights	30.90	12.7	1,236	12.7	64,266	12.7
Line installers and repairers	25.32	10.6	1,013	10.6	51,891	10.6
Electrical power-line installers and repairers	32.27	2.8	1,291	2.8	67,114	2.8
Telecommunications line installers and repairers	21.74	15.4	869	15.4	44,201	15.4
Precision instrument and equipment repairers	23.82	13.6	953	13.6	49,539	13.6
Miscellaneous installation, maintenance, and repair workers	17.44	6.0	698	6.0	35,463	6.0
Helpers--installation, maintenance, and repair workers	11.72	7.4	469	7.4	23,582	7.4
Production occupations	17.04	1.4	680	1.4	35,314	1.4
First-line supervisors/managers of production and operating workers	25.87	2.8	1,076	2.6	55,954	2.6
Electrical, electronics, and electromechanical assemblers	13.90	7.0	556	7.0	28,905	7.0
Coil winders, tapers, and finishers	11.32	4.9	453	4.9	23,552	4.9
Electrical and electronic equipment assemblers	15.16	8.0	606	8.0	31,532	8.0
Electromechanical equipment assemblers	13.23	9.9	529	9.9	27,509	9.9
Engine and other machine assemblers	20.88	5.5	831	5.6	43,237	5.6
Structural metal fabricators and fitters	15.90	6.9	628	6.8	32,322	6.8
Miscellaneous assemblers and fabricators	17.81	4.5	710	4.6	36,864	4.6
Team assemblers	18.95	9.6	758	9.6	39,417	9.6
Bakers	12.26	6.3	474	6.5	24,623	6.5
Butchers and other meat, poultry, and fish processing workers	13.79	5.2	550	5.1	28,580	5.1

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Butchers and meat cutters	\$15.72	4.9%	\$623	4.9%	\$32,410	4.9%
Miscellaneous food processing workers	14.55	8.4	581	8.4	30,220	8.4
Food and tobacco roasting, baking, and drying machine operators and tenders	13.36	14.1	535	14.1	27,799	14.1
Food batchmakers	14.78	9.9	591	9.9	30,693	9.9
Computer control programmers and operators	19.15	5.4	766	5.4	39,831	5.4
Computer-controlled machine tool operators, metal and plastic	18.31	4.2	732	4.2	38,076	4.2
Numerical tool and process control programmers	23.77	11.2	951	11.2	49,451	11.2
Forming machine setters, operators, and tenders, metal and plastic	15.13	8.4	602	8.5	31,226	8.5
Extruding and drawing machine setters, operators, and tenders, metal and plastic	14.83	5.1	586	5.7	30,478	5.7
Forging machine setters, operators, and tenders, metal and plastic	14.83	13.5	593	13.5	30,372	13.5
Rolling machine setters, operators, and tenders, metal and plastic	15.54	17.9	621	17.9	32,317	17.9
Machine tool cutting setters, operators, and tenders, metal and plastic	15.58	2.3	623	2.3	32,378	2.3
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.40	2.6	616	2.6	32,001	2.6
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	15.35	8.9	614	8.9	31,734	8.9
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	14.79	4.4	591	4.4	30,736	4.4
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	17.24	5.4	690	5.4	35,857	5.4
Milling and planing machine setters, operators, and tenders, metal and plastic	18.36	8.4	734	8.4	38,022	8.4
Machinists	21.64	3.7	861	3.8	44,776	3.8
Metal furnace and kiln operators and tenders	17.50	12.7	700	12.7	36,399	12.7
Metal-refining furnace operators and tenders	18.62	11.9	745	11.9	38,735	11.9
Model makers and patternmakers, metal and plastic	21.70	8.0	868	8.0	45,141	8.0

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Model makers, metal and plastic	\$22.89	10.5%	\$916	10.5%	\$47,615	10.5%
Molders and molding machine setters, operators, and tenders, metal and plastic	14.21	6.1	567	6.0	29,493	6.0
Foundry mold and coremakers	17.16	7.5	686	7.5	35,690	7.5
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.96	6.6	557	6.5	28,986	6.5
Multiple machine tool setters, operators, and tenders, metal and plastic	16.99	6.1	675	6.5	35,082	6.5
Tool and die makers	24.94	2.8	997	2.8	51,748	2.8
Welding, soldering, and brazing workers	17.09	2.9	682	2.9	35,410	2.9
Welders, cutters, solderers, and brazers	17.09	3.5	682	3.5	35,428	3.5
Welding, soldering, and brazing machine setters, operators, and tenders	17.09	6.9	682	7.0	35,357	7.0
Miscellaneous metalworkers and plastic workers	16.61	4.0	660	4.3	34,322	4.3
Heat treating equipment setters, operators, and tenders, metal and plastic	17.04	6.5	682	6.5	35,439	6.5
Plating and coating machine setters, operators, and tenders, metal and plastic	17.02	7.7	681	7.7	35,411	7.7
Tool grinders, filers, and sharpeners	20.54	7.4	811	7.1	42,198	7.1
Bookbinders and bindery workers	15.16	7.6	602	7.4	31,320	7.4
Bindery workers	15.16	7.6	602	7.4	31,320	7.4
Printers	17.65	4.8	698	4.8	36,178	4.8
Prepress technicians and workers	17.93	5.4	697	5.9	36,224	5.9
Printing machine operators	17.60	5.5	698	5.4	36,175	5.4
Laundry and dry-cleaning workers	10.61	4.5	402	6.0	20,912	6.0
Sewing machine operators	12.12	4.1	484	4.1	25,075	4.1
Miscellaneous textile, apparel, and furnishings workers	12.25	12.1	482	10.8	25,054	10.8
Cabinetmakers and bench carpenters	16.96	7.5	673	7.2	34,732	7.2
Woodworking machine setters, operators, and tenders	12.47	6.0	499	6.0	25,920	6.0
Sawing machine setters, operators, and tenders, wood	11.48	8.7	459	8.7	23,850	8.7
Woodworking machine setters, operators, and tenders, except sawing	13.55	5.5	542	5.5	28,181	5.5
Power plant operators, distributors, and dispatchers	30.84	12.3	1,234	12.3	64,148	12.3
Power plant operators	25.81	8.7	1,033	8.7	53,693	8.7
Stationary engineers and boiler operators	24.84	7.9	994	7.9	51,668	7.9
Miscellaneous plant and system operators	21.48	10.4	849	9.4	44,169	9.4

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Chemical processing machine setters, operators, and tenders	\$24.07	15.7%	\$963	15.7%	\$50,074	15.7%
Crushing, grinding, polishing, mixing, and blending workers	17.03	8.2	681	8.2	35,413	8.2
Grinding and polishing workers, hand	14.76	21.3	590	21.3	30,700	21.3
Mixing and blending machine setters, operators, and tenders	18.18	8.9	727	8.9	37,824	8.9
Cutting workers	13.60	7.2	528	9.0	27,453	9.0
Cutters and trimmers, hand	10.21	5.9	409	5.9	21,246	5.9
Cutting and slicing machine setters, operators, and tenders	14.66	9.1	564	11.8	29,321	11.8
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	13.87	8.6	555	8.6	28,854	8.6
Furnace, kiln, oven, drier, and kettle operators and tenders	16.82	21.0	673	21.0	34,964	21.0
Inspectors, testers, sorters, samplers, and weighers	16.74	4.2	669	4.1	34,723	4.1
Packaging and filling machine operators and tenders	14.09	5.0	563	5.0	29,292	5.0
Painting workers	15.08	4.4	603	4.4	31,334	4.4
Coating, painting, and spraying machine setters, operators, and tenders	13.58	4.4	543	4.4	28,238	4.4
Painters, transportation equipment	20.26	8.5	811	8.5	42,148	8.5
Miscellaneous production workers	15.16	6.7	600	6.8	31,197	6.8
Cleaning, washing, and metal pickling equipment operators and tenders	21.93	20.5	877	20.5	45,612	20.5
Paper goods machine setters, operators, and tenders	20.02	11.8	796	11.7	41,410	11.7
Helpers--production workers	13.81	3.2	546	3.2	28,406	3.2
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	22.20	5.6	907	5.3	47,139	5.3
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	27.71	9.0	1,187	9.3	61,716	9.3
Bus drivers	13.29	10.8	482	17.6	21,437	17.6
Bus drivers, school	13.29	10.8	482	17.6	21,437	17.6
Driver/sales workers and truck drivers	18.21	2.2	760	2.6	39,015	2.6
Driver/sales workers	14.12	7.8	539	8.7	28,048	8.7
Truck drivers, heavy and tractor-trailer	18.66	3.0	795	3.3	40,746	3.3

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Transportation and material moving occupations –Continued						
Truck drivers, light or delivery services	\$18.25	5.8%	\$735	5.8%	\$37,833	5.8%
Taxi drivers and chauffeurs	9.70	2.8	383	1.8	19,896	1.8
Railroad conductors and yardmasters	30.60	8.6	1,224	8.6	63,650	8.6
Service station attendants	9.04	6.6	361	6.6	18,794	6.6
Conveyor operators and tenders	12.74	11.6	510	11.6	26,509	11.6
Crane and tower operators	16.93	11.3	677	11.3	35,221	11.3
Dredge, excavating, and loading machine operators	16.69	13.0	667	13.0	33,199	13.0
Excavating and loading machine and dragline operators	16.69	13.0	667	13.0	33,199	13.0
Industrial truck and tractor operators	15.13	4.6	603	4.6	31,085	4.6
Laborers and material movers, hand	12.55	3.5	500	3.5	25,849	3.5
Cleaners of vehicles and equipment	12.50	9.6	501	9.5	26,042	9.5
Laborers and freight, stock, and material movers, hand	13.62	4.5	542	4.5	27,880	4.5
Machine feeders and offbearers	12.04	6.3	481	6.3	25,014	6.3
Packers and packagers, hand	10.91	3.6	433	3.5	22,520	3.5

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$28.21	1.0%	\$1,083	1.0%	\$49,921	1.0%
Management occupations	44.68	2.8	1,793	2.7	89,119	2.7
General and operations managers	43.67	7.2	1,792	8.4	93,209	8.4
Financial managers	46.93	15.6	1,860	17.4	96,056	17.4
Education administrators	49.27	2.9	2,026	2.8	96,666	2.8
Education administrators, elementary and secondary school	48.72	3.9	1,951	3.8	90,111	3.8
Education administrators, postsecondary ..	54.03	3.6	2,383	4.4	122,545	4.4
Medical and health services managers	37.76	6.5	1,471	6.9	76,505	6.9
Business and financial operations occupations	25.06	2.8	978	3.3	50,793	3.3
Compliance officers, except agriculture, construction, health and safety, and transportation	22.05	5.9	807	8.0	41,941	8.0
Human resources, training, and labor relations specialists	25.46	5.7	1,002	6.2	52,095	6.2
Management analysts	29.01	4.2	1,161	4.2	60,349	4.2
Accountants and auditors	24.74	4.9	965	4.6	50,172	4.6
Budget analysts	29.63	6.4	1,185	6.4	61,630	6.4
Computer and mathematical science occupations	29.76	5.2	1,181	5.2	60,129	5.2
Computer support specialists	20.98	12.0	832	11.8	39,924	11.8
Computer systems analysts	36.90	4.3	1,468	4.0	74,279	4.0
Network and computer systems administrators	31.33	5.2	1,255	5.0	63,881	5.0
Network systems and data communications analysts	25.30	9.4	1,003	9.1	52,177	9.1
Architecture and engineering occupations	28.37	3.5	1,126	3.3	58,535	3.3
Engineers	32.03	3.7	1,261	3.2	65,557	3.2
Civil engineers	33.03	4.1	1,299	3.7	67,555	3.7
Engineering technicians, except drafters	23.82	3.6	953	3.6	49,545	3.6
Civil engineering technicians	24.18	4.6	967	4.6	50,291	4.6
Life, physical, and social science occupations	28.89	4.2	1,124	3.7	56,678	3.7
Life scientists	22.29	3.5	886	3.4	46,071	3.4
Physical scientists	35.63	8.1	1,395	8.6	72,545	8.6
Psychologists	44.42	12.4	1,615	9.6	67,499	9.6
Clinical, counseling, and school psychologists	44.42	12.4	1,615	9.6	67,499	9.6
Urban and regional planners	34.52	13.4	1,303	10.2	67,753	10.2

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Life, physical, and social science occupations –Continued						
Miscellaneous life, physical, and social science technicians	\$16.09	8.6%	\$631	6.6%	\$32,789	6.6%
Community and social services occupations	26.08	5.1	1,005	5.1	49,653	5.1
Counselors	31.63	10.7	1,189	10.2	53,947	10.2
Educational, vocational, and school counselors	33.94	11.9	1,277	11.1	56,432	11.1
Social workers	27.06	6.6	1,038	6.4	51,145	6.4
Child, family, and school social workers ..	28.74	7.2	1,104	6.6	53,587	6.6
Mental health and substance abuse social workers	21.51	15.9	822	17.1	42,766	17.1
Miscellaneous community and social service specialists	22.14	7.2	869	7.4	45,168	7.4
Probation officers and correctional treatment specialists	25.19	5.6	994	5.0	51,678	5.0
Social and human service assistants	16.82	9.8	655	10.1	34,073	10.1
Legal occupations	29.84	8.5	1,168	9.1	60,746	9.1
Lawyers	38.97	7.7	1,551	7.7	80,676	7.7
Miscellaneous legal support workers	22.81	5.4	887	5.0	46,105	5.0
Education, training, and library occupations	38.67	1.8	1,399	1.3	53,664	1.3
Postsecondary teachers	46.59	8.7	1,831	8.2	75,628	8.2
Business teachers, postsecondary	56.43	11.1	2,257	11.1	81,980	11.1
Math and computer teachers, postsecondary	50.19	12.5	1,952	10.9	75,760	10.9
Mathematical science teachers, postsecondary	45.95	12.5	1,799	10.9	69,699	10.9
Engineering and architecture teachers, postsecondary	71.66	10.3	2,773	11.9	102,372	11.9
Social sciences teachers, postsecondary	43.91	14.8	1,745	14.2	75,432	14.2
Health teachers, postsecondary	35.42	13.6	1,426	13.9	64,856	13.9
Health specialties teachers, postsecondary	31.93	17.1	1,298	17.8	60,116	17.8
Arts, communications, and humanities teachers, postsecondary	48.61	9.2	1,925	8.5	73,499	8.5
English language and literature teachers, postsecondary	45.70	10.1	1,793	8.6	67,470	8.6
Miscellaneous postsecondary teachers	44.90	8.7	1,715	8.3	74,664	8.3
Primary, secondary, and special education school teachers	42.78	1.9	1,526	1.3	56,851	1.3
Preschool and kindergarten teachers	37.65	8.2	1,375	8.1	51,382	8.1

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations –Continued						
Preschool teachers, except special education	\$18.89	9.1%	\$662	12.8%	\$25,620	12.8%
Kindergarten teachers, except special education	42.16	6.8	1,556	5.0	57,631	5.0
Elementary and middle school teachers	42.92	1.7	1,515	1.1	56,479	1.1
Elementary school teachers, except special education	43.33	1.8	1,514	1.3	56,504	1.3
Middle school teachers, except special and vocational education	41.56	3.0	1,515	2.2	56,332	2.2
Secondary school teachers	43.74	2.7	1,577	1.9	58,353	1.9
Secondary school teachers, except special and vocational education	43.59	2.8	1,574	2.0	58,237	2.0
Vocational education teachers, secondary school	46.11	4.8	1,626	4.5	60,135	4.5
Special education teachers	40.75	3.3	1,486	2.6	56,092	2.6
Special education teachers, preschool, kindergarten, and elementary school	40.22	4.1	1,454	2.8	55,516	2.8
Special education teachers, middle school	38.84	5.1	1,429	4.1	53,167	4.1
Special education teachers, secondary school	42.65	4.4	1,570	4.0	58,618	4.0
Other teachers and instructors	35.40	15.1	1,258	14.9	50,244	14.9
Adult literacy, remedial education, and GED teachers and instructors	36.43	18.5	1,350	16.3	53,837	16.3
Librarians	30.77	8.1	1,170	7.5	54,608	7.5
Library technicians	15.09	2.5	579	3.3	27,370	3.3
Instructional coordinators	33.62	8.1	1,340	7.8	64,663	7.8
Teacher assistants	13.18	2.5	450	3.1	16,675	3.1
Arts, design, entertainment, sports, and media occupations	21.10	6.8	832	7.1	41,506	7.1
Healthcare practitioner and technical occupations	32.01	6.2	1,233	5.5	60,743	5.5
Physicians and surgeons	51.82	20.8	2,048	21.2	106,520	21.2
Registered nurses	30.77	3.7	1,160	3.9	57,937	3.9
Therapists	42.73	7.9	1,548	4.9	63,383	4.9
Speech-language pathologists	46.23	7.1	1,619	4.6	62,915	4.6
Diagnostic related technologists and technicians	27.78	9.4	1,111	9.4	57,782	9.4
Radiologic technologists and technicians ..	28.20	9.9	1,128	9.9	58,659	9.9

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Emergency medical technicians and paramedics	\$20.92	8.9%	\$887	9.4%	\$46,134	9.4%
Licensed practical and licensed vocational nurses	19.54	8.1	740	9.2	37,568	9.2
Occupational health and safety specialists and technicians	28.81	8.1	1,140	7.3	59,306	7.3
Occupational health and safety specialists	28.82	8.8	1,140	8.0	59,277	8.0
Healthcare support occupations	14.54	5.1	560	6.1	28,848	6.1
Nursing, psychiatric, and home health aides	14.71	6.6	561	7.7	28,891	7.7
Nursing aides, orderlies, and attendants	13.63	12.0	518	13.7	26,312	13.7
Psychiatric aides	15.68	6.4	599	7.2	31,154	7.2
Miscellaneous healthcare support occupations	13.83	4.6	553	4.7	28,497	4.7
Protective service occupations	24.73	2.4	1,027	2.8	53,100	2.8
First-line supervisors/managers, law enforcement workers	32.55	2.9	1,301	3.1	67,675	3.1
First-line supervisors/managers of correctional officers	27.33	6.8	1,078	7.9	56,071	7.9
First-line supervisors/managers of police and detectives	33.96	2.9	1,363	2.9	70,864	2.9
First-line supervisors/managers of fire fighting and prevention workers	25.88	9.7	1,209	8.3	62,892	8.3
Fire fighters	22.88	1.9	1,146	1.7	59,593	1.7
Bailiffs, correctional officers, and jailers	20.21	5.1	796	5.7	41,390	5.7
Correctional officers and jailers	20.03	4.9	789	5.6	41,007	5.6
Detectives and criminal investigators	29.37	6.8	1,203	6.7	62,577	6.7
Police officers	28.14	1.6	1,126	1.6	58,481	1.6
Police and sheriff's patrol officers	28.14	1.6	1,126	1.6	58,481	1.6
Miscellaneous protective service workers	18.92	7.3	705	8.0	33,419	8.0
Food preparation and serving related occupations	14.07	8.0	505	8.4	22,653	8.4
First-line supervisors/managers, food preparation and serving workers	17.30	4.4	668	5.8	30,034	5.8
First-line supervisors/managers of food preparation and serving workers	16.73	5.3	639	7.0	27,455	7.0
Cooks	14.85	8.8	521	10.0	22,707	10.0
Cooks, institution and cafeteria	14.85	8.8	521	10.0	22,707	10.0
Fast food and counter workers	11.15	3.4	402	3.1	18,663	3.1

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Food preparation and serving related occupations –Continued						
Combined food preparation and serving workers, including fast food	\$11.15	3.4%	\$402	3.1%	\$18,663	3.1%
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	15.74	1.8	621	1.7	31,777	1.7
Building cleaning workers	19.99	2.6	795	2.2	41,339	2.2
Janitors and cleaners, except maids and housekeeping cleaners	15.48	1.8	609	1.5	31,562	1.5
Maids and housekeeping cleaners	15.62	1.9	616	1.6	31,909	1.6
Grounds maintenance workers	11.81	7.0	447	9.3	23,224	9.3
Landscaping and groundskeeping workers	16.14	6.0	643	6.1	30,790	6.1
	15.16	4.6	606	4.6	27,413	4.6
Personal care and service occupations						
Child care workers	17.54	6.8	682	6.9	32,460	6.9
Recreation and fitness workers	16.51	2.9	596	3.6	23,058	3.6
Recreation workers	17.08	7.8	674	8.8	33,599	8.8
	17.08	7.8	674	8.8	33,599	8.8
Sales and related occupations						
	25.63	26.3	1,011	26.7	51,239	26.7
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	17.88	2.0	695	2.2	35,185	2.2
Financial clerks	21.88	3.8	853	4.0	44,362	4.0
Bookkeeping, accounting, and auditing clerks	18.06	2.5	697	2.3	36,077	2.3
Payroll and timekeeping clerks	17.92	2.7	687	2.6	35,494	2.6
Court, municipal, and license clerks	18.97	7.5	755	7.2	39,263	7.2
Customer service representatives	18.25	3.5	694	4.1	36,103	4.1
Eligibility interviewers, government programs	16.43	4.8	649	5.5	33,723	5.5
Library assistants, clerical	16.73	3.5	658	3.4	34,239	3.4
Receptionists and information clerks	15.00	4.9	566	4.8	26,628	4.8
Dispatchers	13.41	4.9	526	4.4	27,363	4.4
Police, fire, and ambulance dispatchers	19.07	5.0	763	5.0	39,673	5.0
Secretaries and administrative assistants	19.40	4.8	776	4.8	40,342	4.8
Executive secretaries and administrative assistants	18.80	3.2	734	3.5	36,819	3.5
	21.68	4.0	860	4.1	44,635	4.1

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Secretaries, except legal, medical, and executive	\$17.19	3.5%	\$666	3.8%	\$32,614	3.8%
Data entry and information processing workers	18.41	6.6	732	6.2	38,087	6.2
Data entry keyers	17.67	11.0	700	10.1	36,402	10.1
Office clerks, general	16.43	3.8	634	3.8	31,245	3.8
Construction and extraction occupations	23.85	4.1	943	4.0	49,014	4.0
First-line supervisors/managers of construction trades and extraction workers	28.80	4.7	1,152	4.7	59,903	4.7
Construction equipment operators	18.45	8.3	738	8.3	38,385	8.3
Operating engineers and other construction equipment operators	18.45	8.3	738	8.3	38,385	8.3
Electricians	30.72	6.9	1,219	6.5	63,396	6.5
Pipelayers, plumbers, pipefitters, and steamfitters	31.92	11.6	1,277	11.6	66,403	11.6
Plumbers, pipefitters, and steamfitters	31.92	11.6	1,277	11.6	66,403	11.6
Construction and building inspectors	22.44	9.1	873	8.9	45,388	8.9
Highway maintenance workers	21.90	4.2	861	4.0	44,788	4.0
Installation, maintenance, and repair occupations	22.24	3.3	885	3.2	45,994	3.2
First-line supervisors/managers of mechanics, installers, and repairers	30.50	4.0	1,213	3.4	63,076	3.4
Automotive technicians and repairers	23.78	5.4	941	4.6	48,934	4.6
Automotive service technicians and mechanics	23.78	5.4	941	4.6	48,934	4.6
Bus and truck mechanics and diesel engine specialists	21.32	6.8	851	6.9	44,252	6.9
Industrial machinery installation, repair, and maintenance workers	20.02	4.0	796	4.1	41,410	4.1
Maintenance and repair workers, general ..	20.13	4.6	800	4.6	41,604	4.6
Production occupations	20.25	6.0	806	5.9	41,902	5.9
Water and liquid waste treatment plant and system operators	20.98	3.6	838	3.6	43,587	3.6
Transportation and material moving occupations	20.73	6.2	743	7.7	34,151	7.7
Bus drivers	18.63	4.0	620	6.0	25,914	6.0
Bus drivers, transit and intercity	23.47	8.4	935	8.5	48,623	8.5

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Transportation and material moving occupations –Continued						
Bus drivers, school	\$16.75	4.0%	\$524	5.9%	\$20,681	5.9%
Driver/sales workers and truck drivers	24.02	14.1	907	17.2	44,812	17.2
Truck drivers, heavy and tractor-trailer	24.94	14.5	934	18.2	45,890	18.2

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$19.04	2.0%	\$755	2.1%	\$38,625	2.1%
Management occupations	35.59	4.7	1,479	4.5	76,716	4.5
General and operations managers	36.09	5.4	1,553	5.7	80,745	5.7
Marketing and sales managers	43.69	10.7	1,874	10.3	97,433	10.3
Marketing managers	44.57	16.7	1,754	17.0	91,229	17.0
Sales managers	43.16	12.9	1,957	12.4	101,743	12.4
Public relations managers	32.85	5.5	1,298	6.2	67,517	6.2
Administrative services managers	30.01	7.1	1,196	7.1	62,207	7.1
Computer and information systems managers	48.60	15.6	1,940	15.6	100,890	15.6
Financial managers	34.08	8.0	1,421	8.2	73,877	8.2
Human resources managers	26.29	12.2	1,067	13.3	55,498	13.3
Industrial production managers	32.07	6.9	1,308	7.2	68,020	7.2
Transportation, storage, and distribution managers	23.51	13.3	983	13.3	51,097	13.3
Construction managers	39.81	12.8	1,601	12.2	82,001	12.2
Education administrators	29.54	13.3	1,199	13.1	57,869	13.1
Engineering managers	44.46	9.4	1,881	13.6	97,814	13.6
Property, real estate, and community association managers	25.66	21.7	1,026	21.7	53,373	21.7
Social and community service managers	23.71	7.4	932	7.7	48,458	7.7
Business and financial operations occupations	27.96	4.7	1,143	4.8	59,398	4.8
Buyers and purchasing agents	28.15	8.4	1,139	8.9	59,240	8.9
Purchasing agents, except wholesale, retail, and farm products	26.29	10.4	1,052	10.4	54,687	10.4
Claims adjusters, appraisers, examiners, and investigators	27.74	9.7	1,102	9.3	57,328	9.3
Claims adjusters, examiners, and investigators	27.74	9.7	1,102	9.3	57,328	9.3
Cost estimators	24.94	11.0	1,002	11.1	52,124	11.1
Human resources, training, and labor relations specialists	25.24	7.6	1,034	8.4	53,785	8.4
Accountants and auditors	27.61	5.6	1,148	6.3	59,716	6.3
Financial analysts and advisors	32.64	21.3	1,378	9.4	71,670	9.4
Loan counselors and officers	28.24	22.4	1,136	22.6	59,069	22.6
Loan officers	28.26	22.5	1,137	22.6	59,128	22.6
Computer and mathematical science occupations	28.41	3.8	1,139	3.8	59,230	3.8
Computer software engineers	37.64	7.1	1,535	7.6	79,803	7.6
Computer software engineers, applications engineers	38.61	9.9	1,544	9.9	80,299	9.9

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Computer and mathematical science occupations –Continued						
Computer software engineers, systems software	\$36.88	11.9%	\$1,527	12.9%	\$79,393	12.9%
Computer support specialists	21.47	8.1	856	8.0	44,532	8.0
Computer systems analysts	33.24	5.8	1,330	5.8	69,139	5.8
Database administrators	34.61	12.0	1,418	11.0	73,754	11.0
Network and computer systems administrators	25.80	4.9	1,032	4.9	53,679	4.9
Network systems and data communications analysts	25.87	14.9	1,064	15.2	55,351	15.2
Architecture and engineering occupations	29.38	2.8	1,205	3.2	62,660	3.2
Architects, except naval	30.04	7.3	1,289	11.6	67,005	11.6
Architects, except landscape and naval	29.14	7.6	1,247	12.0	64,835	12.0
Engineers	33.28	3.4	1,373	3.7	71,385	3.7
Electrical and electronics engineers	31.07	6.1	1,260	5.1	65,515	5.1
Electrical engineers	26.69	8.0	1,068	8.0	55,511	8.0
Electronics engineers, except computer	34.19	3.0	1,400	2.6	72,814	2.6
Industrial engineers, including health and safety	31.52	5.9	1,369	8.5	71,212	8.5
Industrial engineers	31.52	5.9	1,369	8.5	71,212	8.5
Mechanical engineers	34.02	6.2	1,394	7.2	72,469	7.2
Drafters	23.39	11.9	936	11.9	48,651	11.9
Architectural and civil drafters	25.69	16.1	1,028	16.1	53,437	16.1
Mechanical drafters	21.87	9.8	875	9.8	45,490	9.8
Engineering technicians, except drafters	23.77	5.5	954	5.5	49,587	5.5
Electrical and electronic engineering technicians	25.11	7.0	1,004	7.0	52,221	7.0
Mechanical engineering technicians	25.54	7.0	1,022	7.0	53,124	7.0
Life, physical, and social science occupations	28.18	6.9	1,125	7.1	58,104	7.1
Physical scientists	33.04	9.0	1,322	9.0	68,724	9.0
Chemists and materials scientists	35.18	9.6	1,407	9.6	73,180	9.6
Chemists	35.36	9.8	1,414	9.8	73,550	9.8
Chemical technicians	22.59	9.1	904	9.1	46,984	9.1
Community and social services occupations	17.49	3.9	700	4.0	36,093	4.0
Counselors	16.92	4.5	690	5.4	35,866	5.4
Social workers	18.69	7.5	746	7.5	37,749	7.5
Child, family, and school social workers ..	15.27	6.4	611	6.4	28,247	6.4
Miscellaneous community and social service specialists	16.80	9.0	667	8.9	34,674	8.9

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Community and social services occupations –Continued						
Social and human service assistants	\$13.76	10.7%	\$563	13.0%	\$29,254	13.0%
Legal occupations	39.42	14.1	1,682	12.6	87,486	12.6
Lawyers	43.57	14.7	1,868	12.7	97,114	12.7
Education, training, and library occupations	16.97	9.3	651	8.6	29,185	8.6
Primary, secondary, and special education school teachers	21.60	11.4	808	10.0	34,092	10.0
Preschool and kindergarten teachers	11.91	6.8	476	6.8	22,943	6.8
Preschool teachers, except special education	11.72	6.8	469	6.8	22,737	6.8
Elementary and middle school teachers	26.90	4.4	946	4.0	36,593	4.0
Elementary school teachers, except special education	27.38	5.4	955	5.1	37,378	5.1
Teacher assistants	11.21	4.0	437	3.3	20,743	3.3
Arts, design, entertainment, sports, and media occupations	17.76	9.6	704	9.5	36,327	9.5
Designers	18.48	5.4	734	5.6	38,180	5.6
Graphic designers	20.10	7.7	804	7.7	41,808	7.7
Writers and editors	26.74	27.0	1,017	29.5	52,903	29.5
Healthcare practitioner and technical occupations	42.10	14.6	1,640	14.8	85,296	14.8
Pharmacists	53.81	2.2	2,094	1.9	108,876	1.9
Physicians and surgeons	154.24	16.1	6,183	15.9	321,514	15.9
Registered nurses	30.18	5.9	1,203	6.4	62,550	6.4
Therapists	29.00	7.2	1,132	8.3	58,841	8.3
Dental hygienists	31.44	3.9	1,022	5.8	53,156	5.8
Health diagnosing and treating practitioner support technicians	14.17	10.5	547	12.3	28,429	12.3
Pharmacy technicians	12.68	9.4	485	12.2	25,227	12.2
Licensed practical and licensed vocational nurses	19.40	6.0	741	5.3	38,557	5.3
Miscellaneous health technologists and technicians	15.37	16.7	615	16.7	31,977	16.7
Healthcare support occupations	12.44	4.1	482	3.7	25,089	3.7
Nursing, psychiatric, and home health aides	11.23	7.0	448	7.2	23,275	7.2
Home health aides	10.25	4.0	410	4.0	21,326	4.0
Nursing aides, orderlies, and attendants	11.55	8.9	460	9.2	23,899	9.2

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare support occupations –Continued						
Miscellaneous healthcare support occupations	\$13.50	6.7%	\$511	5.2%	\$26,587	5.2%
Medical assistants	14.98	7.7	578	6.7	30,064	6.7
Protective service occupations						
Security guards and gaming surveillance officers	8.55	8.1	341	7.6	12,520	7.6
Security guards	8.67	7.0	342	6.6	17,792	6.6
Security guards	8.67	7.0	342	6.6	17,792	6.6
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	8.85	3.8	326	4.3	16,618	4.3
First-line supervisors/managers of food preparation and serving workers	14.09	5.1	574	5.3	28,752	5.3
Cooks	14.38	5.2	599	4.8	30,796	4.8
Cooks, institution and cafeteria	10.35	3.4	387	4.0	19,649	4.0
Cooks, restaurant	10.41	7.6	375	9.4	18,260	9.4
Food preparation workers	10.73	3.8	404	3.7	20,662	3.7
Food service, tipped	8.34	4.1	300	5.7	15,623	5.7
Bartenders	4.91	6.9	170	6.6	8,777	6.6
Waiters and waitresses	7.02	10.6	242	7.5	12,602	7.5
Dining room and cafeteria attendants and bartender helpers	3.49	6.8	120	8.8	6,123	8.8
Fast food and counter workers	7.85	7.1	299	8.0	15,554	8.0
Combined food preparation and serving workers, including fast food	9.01	3.0	334	3.3	16,851	3.3
Counter attendants, cafeteria, food concession, and coffee shop	9.08	3.3	334	3.6	16,807	3.6
Dishwashers	8.41	5.1	332	5.5	17,278	5.5
Dishwashers	8.34	3.2	322	4.0	16,648	4.0
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	12.24	5.4	469	5.8	22,153	5.8
First-line supervisors/managers of housekeeping and janitorial workers ...	18.94	7.5	772	7.0	39,490	7.0
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	18.27	13.6	734	12.6	37,401	12.6
Building cleaning workers	19.44	8.1	801	7.4	41,056	7.4
Building cleaning workers	10.41	4.8	386	3.9	19,528	3.9

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Building and grounds cleaning and maintenance occupations –Continued						
Janitors and cleaners, except maids and housekeeping cleaners	\$10.48	3.4%	\$405	3.7%	\$20,420	3.7%
Maids and housekeeping cleaners	10.23	13.8	343	10.0	17,579	10.0
Grounds maintenance workers	13.70	6.0	551	6.3	22,179	6.3
Landscaping and groundskeeping workers	13.15	6.1	530	6.4	20,722	6.4
Personal care and service occupations	12.20	7.2	465	7.4	21,967	7.4
First-line supervisors/managers of personal service workers	14.14	6.2	548	9.1	28,497	9.1
Child care workers	9.31	3.4	360	4.8	18,706	4.8
Recreation and fitness workers	18.60	26.0	718	26.5	18,655	26.5
Recreation workers	18.43	28.8	739	28.0	18,117	28.0
Sales and related occupations	20.37	3.3	825	3.5	42,333	3.5
First-line supervisors/managers, sales workers	21.73	7.4	897	7.0	46,578	7.0
First-line supervisors/managers of retail sales workers	20.12	10.4	834	9.8	43,272	9.8
First-line supervisors/managers of non-retail sales workers	29.51	13.5	1,195	13.4	62,155	13.4
Retail sales workers	13.93	6.4	558	6.7	28,203	6.7
Cashiers, all workers	9.64	2.7	375	3.0	17,743	3.0
Cashiers	9.54	2.7	373	3.1	17,631	3.1
Counter and rental clerks and parts salespersons	14.42	8.6	586	9.5	30,247	9.5
Counter and rental clerks	12.35	16.5	503	18.4	25,649	18.4
Parts salespersons	15.43	9.6	625	10.3	32,521	10.3
Retail salespersons	15.90	7.9	644	8.2	33,489	8.2
Insurance sales agents	22.37	11.1	890	11.1	46,270	11.1
Securities, commodities, and financial services sales agents	41.50	14.3	1,812	16.4	94,243	16.4
Sales representatives, wholesale and manufacturing	28.53	10.3	1,156	10.4	59,722	10.4
Sales representatives, wholesale and manufacturing, technical and scientific products	38.28	19.6	1,531	19.6	79,629	19.6
Sales representatives, wholesale and manufacturing, except technical and scientific products	24.73	4.4	1,007	4.0	51,898	4.0
Real estate brokers and sales agents	15.59	16.5	635	16.9	33,043	16.9
Real estate sales agents	15.56	20.0	622	20.0	32,368	20.0

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Sales and related occupations –Continued						
Miscellaneous sales and related workers	\$17.89	10.1%	\$717	9.6%	\$36,797	9.6%
Office and administrative support occupations	15.25	1.6	598	1.7	31,070	1.7
First-line supervisors/managers of office and administrative support workers	21.28	4.2	851	4.0	44,253	4.0
Financial clerks	14.93	2.8	584	2.8	30,377	2.8
Bill and account collectors	14.60	5.2	572	5.4	29,137	5.4
Billing and posting clerks and machine operators	17.28	6.0	656	8.0	34,115	8.0
Bookkeeping, accounting, and auditing clerks	16.35	1.8	637	2.1	33,127	2.1
Payroll and timekeeping clerks	18.61	5.8	744	5.8	38,712	5.8
Procurement clerks	14.54	8.5	563	11.6	29,260	11.6
Tellers	11.62	3.7	462	3.7	24,048	3.7
Credit authorizers, checkers, and clerks	17.00	18.9	673	19.3	34,986	19.3
Customer service representatives	15.78	4.9	625	4.8	32,489	4.8
Hotel, motel, and resort desk clerks	9.66	5.8	363	5.0	18,871	5.0
Loan interviewers and clerks	17.97	5.1	716	5.2	37,229	5.2
New accounts clerks	15.68	12.4	625	12.6	32,474	12.6
Order clerks	16.31	4.4	637	5.1	33,084	5.1
Receptionists and information clerks	12.69	1.7	493	1.8	25,574	1.8
Dispatchers	18.31	6.9	749	7.3	38,928	7.3
Dispatchers, except police, fire, and ambulance	18.31	6.9	749	7.3	38,928	7.3
Production, planning, and expediting clerks	18.26	8.5	726	9.3	37,580	9.3
Shipping, receiving, and traffic clerks	14.71	3.7	589	3.8	30,647	3.8
Stock clerks and order fillers	11.72	8.1	447	10.1	23,236	10.1
Weighers, measurers, checkers, and samplers, recordkeeping	12.86	4.1	514	4.1	26,751	4.1
Secretaries and administrative assistants	16.67	3.6	656	3.8	34,023	3.8
Executive secretaries and administrative assistants	20.39	4.8	802	5.3	41,543	5.3
Legal secretaries	15.58	10.0	617	9.5	32,094	9.5
Medical secretaries	15.61	7.3	594	6.9	30,865	6.9
Secretaries, except legal, medical, and executive	14.88	2.8	591	2.8	30,626	2.8
Computer operators	17.47	9.7	699	9.7	36,330	9.7
Data entry and information processing workers	12.46	4.2	491	4.1	25,508	4.1
Data entry keyers	12.49	4.7	490	4.6	25,496	4.6

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations –Continued						
Insurance claims and policy processing clerks	\$16.68	6.0%	\$661	5.7%	\$34,360	5.7%
Office clerks, general	14.36	4.0	558	4.1	28,936	4.1
Farming, fishing, and forestry occupations ..	11.90	8.4	486	8.6	17,155	8.6
Miscellaneous agricultural workers	10.69	7.7	431	7.0	14,406	7.0
Construction and extraction occupations	21.73	6.4	852	6.6	42,624	6.6
First-line supervisors/managers of construction trades and extraction workers	31.79	10.9	1,273	10.9	65,757	10.9
Brickmasons, blockmasons, and stonemasons	28.29	7.8	1,106	8.4	54,713	8.4
Brickmasons and blockmasons	28.29	7.8	1,106	8.4	54,713	8.4
Carpenters	20.76	12.6	827	12.3	40,790	12.3
Carpet, floor, and tile installers and finishers	21.31	10.0	843	10.8	43,812	10.8
Cement masons, concrete finishers, and terrazzo workers	21.84	10.2	864	10.8	41,567	10.8
Cement masons and concrete finishers	21.84	10.2	864	10.8	41,567	10.8
Construction laborers	19.95	13.4	789	13.5	38,162	13.5
Construction equipment operators	21.06	19.6	801	18.2	36,997	18.2
Operating engineers and other construction equipment operators	20.67	21.3	794	20.0	37,266	20.0
Electricians	23.56	8.9	942	8.9	49,003	8.9
Painters and paperhangers	15.63	7.5	625	7.5	32,518	7.5
Painters, construction and maintenance	15.63	7.5	625	7.5	32,518	7.5
Pipelayers, plumbers, pipefitters, and steamfitters	21.48	9.7	854	9.6	44,428	9.6
Plumbers, pipefitters, and steamfitters	21.50	9.7	855	9.7	44,470	9.7
Roofers	20.37	9.0	698	8.6	35,884	8.6
Sheet metal workers	23.03	10.7	854	11.7	44,397	11.7
Helpers, construction trades	15.45	3.3	600	4.9	30,301	4.9
Helpers--carpenters	14.14	8.0	566	8.0	29,418	8.0
Miscellaneous construction and related workers	16.76	10.2	671	10.2	33,447	10.2
Installation, maintenance, and repair occupations	19.66	3.8	784	4.0	40,514	4.0
First-line supervisors/managers of mechanics, installers, and repairers	25.85	5.4	1,085	5.1	55,824	5.1

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Installation, maintenance, and repair occupations –Continued						
Computer, automated teller, and office machine repairers	\$15.19	7.2%	\$608	7.2%	\$31,593	7.2%
Radio and telecommunications equipment installers and repairers	32.01	.8	1,281	.8	66,590	.8
Telecommunications equipment installers and repairers, except line installers	32.01	.8	1,281	.8	66,590	.8
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	18.90	5.2	756	5.2	39,313	5.2
Aircraft mechanics and service technicians ..	22.96	10.8	918	10.8	47,755	10.8
Automotive technicians and repairers	17.92	9.0	719	9.0	37,392	9.0
Automotive body and related repairers	21.14	12.3	831	13.1	43,226	13.1
Automotive service technicians and mechanics	17.14	9.6	691	9.6	35,941	9.6
Bus and truck mechanics and diesel engine specialists	19.84	4.4	775	4.2	39,990	4.2
Heavy vehicle and mobile equipment service technicians and mechanics	19.51	5.9	782	5.9	40,647	5.9
Mobile heavy equipment mechanics, except engines	19.77	6.6	791	6.6	41,123	6.6
Small engine mechanics	15.25	11.5	610	11.5	31,712	11.5
Heating, air conditioning, and refrigeration mechanics and installers	18.65	8.6	710	6.2	36,929	6.2
Industrial machinery installation, repair, and maintenance workers	20.03	10.2	794	10.5	41,284	10.5
Industrial machinery mechanics	21.63	7.8	865	7.8	44,985	7.8
Maintenance and repair workers, general ..	16.48	6.4	649	7.0	33,729	7.0
Maintenance workers, machinery	19.48	13.0	779	13.0	40,443	13.0
Line installers and repairers	23.94	16.2	958	16.2	48,524	16.2
Electrical power-line installers and repairers	31.29	3.8	1,252	3.8	65,090	3.8
Telecommunications line installers and repairers	22.24	20.0	890	20.0	44,807	20.0
Miscellaneous installation, maintenance, and repair workers	14.99	8.2	600	8.2	29,935	8.2
Helpers--installation, maintenance, and repair workers	10.93	3.9	437	3.9	21,648	3.9
Production occupations	15.27	2.6	608	2.7	31,598	2.7
First-line supervisors/managers of production and operating workers	23.98	4.3	1,000	4.0	52,017	4.0

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Electrical, electronics, and electromechanical assemblers	\$14.03	8.3%	\$561	8.3%	\$29,173	8.3%
Electrical and electronic equipment assemblers	16.61	10.1	664	10.1	34,538	10.1
Electromechanical equipment assemblers	13.58	8.2	543	8.2	28,254	8.2
Structural metal fabricators and fitters	16.98	8.4	679	8.4	35,310	8.4
Miscellaneous assemblers and fabricators	12.99	6.8	517	6.8	26,857	6.8
Team assemblers	15.26	12.4	610	12.4	31,734	12.4
Butchers and other meat, poultry, and fish processing workers	14.97	6.4	599	6.4	31,129	6.4
Butchers and meat cutters	14.97	6.4	599	6.4	31,129	6.4
Miscellaneous food processing workers	12.11	14.9	484	14.8	25,169	14.8
Food batchmakers	12.11	14.9	484	14.8	25,169	14.8
Computer control programmers and operators	19.64	8.4	786	8.4	40,853	8.4
Computer-controlled machine tool operators, metal and plastic	18.24	5.1	729	5.1	37,929	5.1
Forming machine setters, operators, and tenders, metal and plastic	14.72	5.0	582	5.3	30,253	5.3
Extruding and drawing machine setters, operators, and tenders, metal and plastic	15.21	5.8	598	5.9	31,107	5.9
Machine tool cutting setters, operators, and tenders, metal and plastic	14.30	3.0	572	3.0	29,733	3.0
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.26	3.7	570	3.7	29,664	3.7
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	14.38	4.8	575	4.8	29,892	4.8
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	15.10	8.5	604	8.5	31,407	8.5
Milling and planing machine setters, operators, and tenders, metal and plastic	14.24	6.0	570	6.0	29,616	6.0
Machinists	20.23	5.9	809	5.9	42,069	5.9
Molders and molding machine setters, operators, and tenders, metal and plastic	13.25	10.9	530	10.9	27,569	10.9
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.25	10.9	530	10.9	27,569	10.9

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Multiple machine tool setters, operators, and tenders, metal and plastic	\$14.44	11.0%	\$569	11.9%	\$29,578	11.9%
Tool and die makers	21.63	3.7	865	3.7	44,734	3.7
Welding, soldering, and brazing workers	16.10	3.6	644	3.6	33,480	3.6
Welders, cutters, solderers, and brazers	15.57	3.5	623	3.5	32,377	3.5
Miscellaneous metalworkers and plastic workers	15.25	7.5	601	8.1	31,239	8.1
Bookbinders and bindery workers	15.27	12.3	611	12.3	31,763	12.3
Bindery workers	15.27	12.3	611	12.3	31,763	12.3
Printers	15.28	7.4	611	7.4	31,581	7.4
Printing machine operators	14.91	7.9	596	7.9	30,764	7.9
Laundry and dry-cleaning workers	9.76	6.3	354	8.7	18,392	8.7
Sewing machine operators	11.28	4.0	451	4.0	23,470	4.0
Cabinetmakers and bench carpenters	15.97	7.5	638	7.6	33,119	7.6
Woodworking machine setters, operators, and tenders	11.68	6.8	467	6.8	24,257	6.8
Sawing machine setters, operators, and tenders, wood	11.11	9.1	444	9.1	23,070	9.1
Woodworking machine setters, operators, and tenders, except sawing	12.62	7.5	505	7.5	26,254	7.5
Crushing, grinding, polishing, mixing, and blending workers	15.87	9.5	635	9.5	33,016	9.5
Mixing and blending machine setters, operators, and tenders	15.27	10.4	611	10.4	31,759	10.4
Cutting workers	13.93	4.7	507	12.9	26,369	12.9
Cutting and slicing machine setters, operators, and tenders	14.32	4.9	515	14.4	26,790	14.4
Inspectors, testers, sorters, samplers, and weighers	16.54	8.1	661	8.1	34,332	8.1
Packaging and filling machine operators and tenders	13.50	9.7	540	9.7	28,062	9.7
Painting workers	14.53	7.5	580	7.5	30,138	7.5
Coating, painting, and spraying machine setters, operators, and tenders	12.38	8.6	495	8.6	25,726	8.6
Painters, transportation equipment	19.12	11.4	765	11.4	39,772	11.4
Miscellaneous production workers	12.24	3.7	484	3.9	25,154	3.9
Helpers--production workers	11.64	5.9	460	5.4	23,913	5.4
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	20.28	7.6	838	6.6	43,595	6.6

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Transportation and material moving occupations –Continued						
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	\$26.96	17.7%	\$1,126	17.2%	\$58,532	17.2%
Driver/sales workers and truck drivers	16.89	3.5	705	4.2	36,013	4.2
Driver/sales workers	14.22	10.7	538	11.6	27,975	11.6
Truck drivers, heavy and tractor-trailer	17.93	3.8	763	4.3	38,875	4.3
Truck drivers, light or delivery services	13.88	7.7	561	8.0	28,689	8.0
Service station attendants	9.19	10.9	368	10.9	19,120	10.9
Dredge, excavating, and loading machine operators	16.69	13.0	667	13.0	33,199	13.0
Excavating and loading machine and dragline operators	16.69	13.0	667	13.0	33,199	13.0
Industrial truck and tractor operators	13.59	4.1	543	4.2	27,468	4.2
Laborers and material movers, hand	11.65	4.1	466	4.1	24,203	4.1
Cleaners of vehicles and equipment	13.13	8.0	527	7.8	27,421	7.8
Laborers and freight, stock, and material movers, hand	11.30	4.2	451	4.2	23,425	4.2
Machine feeders and offbearers	10.84	6.2	434	6.2	22,553	6.2
Packers and packagers, hand	11.12	5.2	445	5.2	23,064	5.2

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$22.59	0.9%	\$894	0.9%	\$46,201	0.9%
Management occupations	48.76	3.8	1,967	3.7	102,278	3.7
Chief executives	147.60	15.0	6,173	12.9	320,972	12.9
General and operations managers	56.21	19.8	2,292	19.2	119,161	19.2
Marketing and sales managers	50.20	4.8	2,015	5.1	104,760	5.1
Marketing managers	48.17	5.4	1,921	6.0	99,904	6.0
Sales managers	53.49	8.8	2,168	8.9	112,741	8.9
Public relations managers	41.83	13.2	1,625	13.1	84,480	13.1
Administrative services managers	36.80	6.4	1,510	7.3	78,518	7.3
Computer and information systems managers	54.75	5.6	2,208	5.4	114,806	5.4
Financial managers	44.76	5.4	1,813	5.4	94,278	5.4
Human resources managers	43.11	11.4	1,775	11.1	92,298	11.1
Industrial production managers	47.21	5.2	1,941	5.0	100,926	5.0
Purchasing managers	66.91	5.1	2,676	5.1	139,168	5.1
Construction managers	34.46	11.0	1,415	12.2	73,585	12.2
Education administrators	29.56	5.9	1,210	6.2	62,643	6.2
Education administrators, postsecondary ..	27.83	9.3	1,107	9.4	57,554	9.4
Engineering managers	57.89	5.8	2,316	5.8	120,420	5.8
Medical and health services managers	40.60	4.5	1,660	5.1	86,339	5.1
Social and community service managers	28.95	4.8	1,140	3.8	59,277	3.8
Business and financial operations occupations	31.82	1.6	1,275	1.5	66,318	1.5
Buyers and purchasing agents	31.54	4.6	1,275	4.4	66,302	4.4
Wholesale and retail buyers, except farm products	37.63	7.9	1,488	7.8	77,360	7.8
Purchasing agents, except wholesale, retail, and farm products	29.42	5.2	1,199	5.0	62,334	5.0
Claims adjusters, appraisers, examiners, and investigators	28.03	4.4	1,094	4.2	56,877	4.2
Claims adjusters, examiners, and investigators	28.03	4.4	1,094	4.2	56,877	4.2
Compliance officers, except agriculture, construction, health and safety, and transportation	24.28	5.7	946	7.1	49,195	7.1
Cost estimators	42.60	10.8	1,795	12.2	93,358	12.2
Human resources, training, and labor relations specialists	32.27	8.3	1,284	8.3	66,747	8.3
Employment, recruitment, and placement specialists	26.57	13.7	1,063	13.7	55,261	13.7
Compensation, benefits, and job analysis specialists	29.64	12.0	1,169	11.5	60,793	11.5

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Business and financial operations occupations –Continued						
Training and development specialists	\$30.72	5.1%	\$1,219	5.1%	\$63,372	5.1%
Logisticians	27.60	8.1	1,113	8.3	57,855	8.3
Management analysts	40.73	7.6	1,628	7.6	84,663	7.6
Accountants and auditors	29.50	2.9	1,199	2.7	62,336	2.7
Credit analysts	25.12	13.8	1,005	13.8	52,258	13.8
Financial analysts and advisors	32.55	5.6	1,300	5.6	67,621	5.6
Financial analysts	34.93	6.8	1,400	6.6	72,819	6.6
Insurance underwriters	28.96	8.8	1,151	9.0	59,864	9.0
Loan counselors and officers	30.95	12.3	1,314	15.5	68,309	15.5
Loan officers	31.29	12.4	1,331	15.7	69,211	15.7
Computer and mathematical science occupations						
.....	34.02	2.0	1,372	2.1	71,252	2.1
Computer programmers	32.41	3.2	1,302	3.3	67,680	3.3
Computer software engineers	38.52	3.5	1,577	3.3	81,983	3.3
Computer software engineers, applications	36.40	2.4	1,506	2.6	78,336	2.6
Computer software engineers, systems						
software	40.81	6.4	1,651	5.7	85,833	5.7
Computer support specialists	22.00	5.3	879	5.3	45,729	5.3
Computer systems analysts	37.10	1.6	1,487	1.4	77,324	1.4
Database administrators	31.10	6.8	1,244	6.8	64,695	6.8
Network and computer systems						
administrators	32.56	6.0	1,316	6.9	68,457	6.9
Network systems and data communications						
analysts	34.49	7.4	1,394	7.2	72,497	7.2
Operations research analysts	32.43	7.2	1,253	8.2	65,177	8.2
Architecture and engineering occupations						
.....	35.54	1.5	1,438	1.4	74,777	1.4
Engineers	38.59	1.8	1,567	1.5	81,480	1.5
Civil engineers	37.82	6.2	1,602	5.2	83,297	5.2
Computer hardware engineers	31.74	10.9	1,270	10.9	66,026	10.9
Electrical and electronics engineers	38.12	7.1	1,599	4.7	83,157	4.7
Electrical engineers	37.09	7.5	1,569	4.9	81,612	4.9
Industrial engineers, including health and						
safety	35.25	4.4	1,446	3.7	75,159	3.7
Industrial engineers	35.55	4.3	1,460	3.3	75,940	3.3
Materials engineers	33.08	5.0	1,323	5.0	68,805	5.0
Mechanical engineers	37.14	2.4	1,502	2.8	78,123	2.8
Drafters	24.89	7.4	995	7.4	51,766	7.4
Mechanical drafters	24.35	7.9	974	7.9	50,657	7.9
Engineering technicians, except drafters	26.73	3.2	1,073	3.2	55,745	3.2

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Architecture and engineering occupations						
–Continued						
Electrical and electronic engineering technicians	\$24.47	7.7%	\$983	7.9%	\$51,055	7.9%
Industrial engineering technicians	25.65	4.2	1,047	5.5	54,373	5.5
Mechanical engineering technicians	26.19	5.2	1,048	5.2	54,479	5.2
Life, physical, and social science occupations	33.93	7.0	1,342	6.8	68,977	6.8
Life scientists	33.83	11.7	1,323	12.1	68,809	12.1
Medical scientists	36.06	16.7	1,386	17.6	72,072	17.6
Physical scientists	43.24	6.6	1,747	6.1	86,512	6.1
Chemists and materials scientists	43.71	9.3	1,774	8.6	92,258	8.6
Chemists	42.75	10.0	1,739	9.4	90,407	9.4
Market and survey researchers	30.71	12.6	1,234	12.7	64,158	12.7
Market research analysts	30.08	16.1	1,210	16.2	62,933	16.2
Chemical technicians	24.68	10.4	987	10.4	51,328	10.4
Miscellaneous life, physical, and social science technicians	20.34	6.6	814	6.6	42,313	6.6
Community and social services occupations	17.78	4.4	707	4.5	36,731	4.5
Counselors	17.36	8.2	692	8.0	35,993	8.0
Educational, vocational, and school counselors	18.82	10.7	748	10.2	38,874	10.2
Social workers	19.46	4.9	775	5.1	40,224	5.1
Child, family, and school social workers ..	16.69	7.5	664	7.7	34,522	7.7
Medical and public health social workers	24.99	4.1	996	4.2	51,770	4.2
Mental health and substance abuse social workers	17.45	7.4	695	7.7	35,933	7.7
Miscellaneous community and social service specialists	14.22	4.3	563	4.4	29,253	4.4
Social and human service assistants	13.07	7.7	520	7.8	27,044	7.8
Legal occupations	60.36	4.9	2,438	5.1	126,762	5.1
Lawyers	69.59	6.1	2,896	6.5	150,570	6.5
Education, training, and library occupations	41.36	10.4	1,625	10.7	71,042	10.7
Postsecondary teachers	57.36	7.6	2,341	8.5	98,246	8.5
Social sciences teachers, postsecondary	36.73	4.0	1,482	4.5	58,400	4.5
Health teachers, postsecondary	79.73	5.8	3,676	5.1	183,428	5.1
Health specialties teachers, postsecondary	86.24	3.7	4,088	5.0	211,004	5.0
Education and library science teachers, postsecondary	41.33	7.3	1,612	8.1	64,129	8.1

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Education, training, and library occupations						
–Continued						
Education teachers, postsecondary	\$41.33	7.3%	\$1,612	8.1%	\$64,129	8.1%
Law, criminal justice, and social work teachers, postsecondary	68.51	21.9	2,724	20.9	114,263	20.9
Arts, communications, and humanities teachers, postsecondary	38.01	3.9	1,526	3.6	58,521	3.6
Art, drama, and music teachers, postsecondary	36.21	5.4	1,410	5.0	53,310	5.0
English language and literature teachers, postsecondary	35.85	5.6	1,507	5.4	54,640	5.4
Miscellaneous postsecondary teachers	35.02	6.3	1,244	5.1	52,439	5.1
Primary, secondary, and special education school teachers	28.91	4.4	1,088	4.2	41,282	4.2
Elementary and middle school teachers	28.54	7.1	1,092	7.7	41,080	7.7
Elementary school teachers, except special education	28.19	7.2	1,087	8.8	40,987	8.8
Middle school teachers, except special and vocational education	29.44	10.7	1,104	10.7	41,311	10.7
Secondary school teachers	31.24	3.4	1,165	3.3	43,561	3.3
Secondary school teachers, except special and vocational education	31.24	3.4	1,165	3.3	43,561	3.3
Teacher assistants	12.35	7.9	479	10.3	24,324	10.3
Arts, design, entertainment, sports, and media occupations	26.98	5.7	1,061	5.9	54,597	5.9
Designers	26.70	6.4	1,056	6.3	54,931	6.3
Graphic designers	22.37	8.0	872	7.7	45,341	7.7
News analysts, reporters and correspondents	25.78	12.8	1,067	13.6	55,500	13.6
Reporters and correspondents	25.78	12.8	1,067	13.6	55,500	13.6
Public relations specialists	23.31	12.6	932	12.6	48,482	12.6
Writers and editors	24.79	7.0	969	6.9	50,393	6.9
Editors	24.20	8.9	914	8.6	47,544	8.6
Technical writers	25.17	10.2	1,022	11.0	53,138	11.0
Healthcare practitioner and technical occupations	27.99	1.7	1,093	1.8	56,823	1.8
Pharmacists	51.56	1.9	2,062	1.9	107,249	1.9
Physicians and surgeons	65.28	12.6	2,713	11.1	141,089	11.1
Registered nurses	30.83	2.0	1,195	2.0	62,133	2.0
Therapists	27.36	3.2	1,074	3.1	55,866	3.1
Occupational therapists	29.10	2.1	1,130	2.7	58,761	2.7
Physical therapists	33.94	3.9	1,341	3.5	69,729	3.5

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical occupations –Continued						
Respiratory therapists	\$23.77	1.8%	\$925	2.3%	\$48,101	2.3%
Clinical laboratory technologists and technicians	22.07	4.1	878	4.1	45,665	4.1
Medical and clinical laboratory technologists	25.89	3.3	1,024	3.3	53,259	3.3
Medical and clinical laboratory technicians	18.75	8.4	750	8.4	38,988	8.4
Diagnostic related technologists and technicians	30.19	5.1	1,199	5.2	62,327	5.2
Cardiovascular technologists and technicians	39.31	13.9	1,573	13.9	81,775	13.9
Diagnostic medical sonographers	35.49	7.3	1,420	7.3	73,826	7.3
Radiologic technologists and technicians ..	26.23	3.2	1,037	3.3	53,926	3.3
Health diagnosing and treating practitioner support technicians	16.42	3.5	652	3.5	33,880	3.5
Pharmacy technicians	14.77	2.2	591	2.2	30,730	2.2
Psychiatric technicians	12.89	3.5	516	3.5	26,816	3.5
Surgical technologists	18.49	3.5	727	3.0	37,811	3.0
Licensed practical and licensed vocational nurses	19.90	1.9	757	1.9	39,378	1.9
Medical records and health information technicians	15.67	7.9	624	7.8	32,455	7.8
Miscellaneous health technologists and technicians	19.75	5.9	783	6.1	40,738	6.1
Healthcare support occupations	12.48	2.4	487	2.4	25,307	2.4
Nursing, psychiatric, and home health aides	11.59	1.8	451	1.6	23,444	1.6
Home health aides	10.14	2.8	405	2.7	21,035	2.7
Nursing aides, orderlies, and attendants	12.07	1.7	465	1.6	24,201	1.6
Psychiatric aides	11.47	4.8	452	4.9	23,493	4.9
Physical therapist assistants and aides	17.16	10.7	672	12.1	34,933	12.1
Physical therapist assistants	21.53	4.9	861	4.9	44,792	4.9
Physical therapist aides	12.70	4.2	487	5.4	25,319	5.4
Miscellaneous healthcare support occupations	14.17	3.5	557	3.7	28,967	3.7
Medical assistants	14.33	7.4	564	7.6	29,335	7.6
Medical equipment preparers	13.55	4.7	542	4.7	28,179	4.7
Medical transcriptionists	16.48	1.7	626	5.2	32,528	5.2
Protective service occupations	12.31	4.5	491	4.4	25,458	4.4

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Protective service occupations –Continued						
Security guards and gaming surveillance officers	\$11.68	2.9%	\$466	2.8%	\$24,225	2.8%
Security guards	11.65	2.9	465	2.8	24,157	2.8
Miscellaneous protective service workers	10.47	7.7	424	7.4	20,220	7.4
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	11.06	3.5	423	4.8	21,905	4.8
First-line supervisors/managers of food preparation and serving workers	17.65	5.3	721	4.4	37,263	4.4
Cooks	17.67	4.7	711	5.2	36,964	5.2
Cooks, institution and cafeteria	11.80	2.2	447	3.1	23,236	3.1
Cooks, restaurant	12.36	3.3	470	6.4	24,380	6.4
Food preparation workers	11.59	4.6	444	4.1	23,073	4.1
Food service, tipped	11.13	4.2	437	4.9	22,709	4.9
Bartenders	5.81	17.5	205	20.5	10,659	20.5
Waiters and waitresses	7.10	14.4	257	19.9	13,367	19.9
Dining room and cafeteria attendants and bartender helpers	3.74	14.1	125	15.8	6,510	15.8
Fast food and counter workers	9.53	11.0	373	12.0	19,416	12.0
Combined food preparation and serving workers, including fast food	10.87	6.9	422	9.3	21,698	9.3
Counter attendants, cafeteria, food concession, and coffee shop	10.77	7.4	420	8.5	21,613	8.5
Food servers, nonrestaurant	11.02	6.8	423	11.0	21,816	11.0
Dishwashers	10.53	5.1	399	6.5	20,753	6.5
	10.67	3.2	422	3.7	21,922	3.7
Building and grounds cleaning and maintenance occupations						
Building cleaning workers	11.82	3.8	469	3.9	23,930	3.9
Janitors and cleaners, except maids and housekeeping cleaners	11.76	4.1	466	4.1	23,852	4.1
Maids and housekeeping cleaners	11.69	2.4	465	2.6	23,641	2.6
Grounds maintenance workers	11.10	2.6	436	2.7	22,570	2.7
Landscaping and groundskeeping workers	11.46	8.6	458	8.6	22,815	8.6
	11.07	6.9	443	6.9	21,952	6.9
Personal care and service occupations						
First-line supervisors/managers of gaming workers	14.37	2.8	483	3.8	23,959	3.8
Gaming services workers	17.23	10.4	689	10.4	35,834	10.4
Gaming dealers	8.79	5.0	346	5.9	18,015	5.9
	7.04	6.1	276	6.9	14,341	6.9

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Personal care and service occupations						
–Continued						
Transportation attendants	\$29.52	9.0%	\$576	12.5%	\$29,934	12.5%
Flight attendants	30.89	12.6	565	11.7	29,360	11.7
Child care workers	11.78	3.1	467	3.3	24,304	3.3
Personal and home care aides	9.84	4.3	389	5.1	20,217	5.1
Recreation and fitness workers	12.95	16.3	513	16.4	24,661	16.4
Recreation workers	14.73	16.4	581	17.0	26,813	17.0
Sales and related occupations	20.06	7.6	801	7.6	41,462	7.6
First-line supervisors/managers, sales workers	24.65	11.0	998	11.9	50,963	11.9
First-line supervisors/managers of retail sales workers	18.23	3.1	728	3.1	36,982	3.1
First-line supervisors/managers of non-retail sales workers	44.62	11.2	1,885	9.8	98,015	9.8
Retail sales workers	12.49	2.8	496	3.0	25,709	3.0
Cashiers, all workers	11.71	2.4	465	2.5	24,141	2.5
Cashiers	11.68	2.5	464	2.6	24,079	2.6
Counter and rental clerks and parts salespersons	19.97	13.7	851	13.9	44,231	13.9
Retail salespersons	12.60	3.6	498	4.0	25,830	4.0
Insurance sales agents	25.68	6.8	1,027	6.8	53,421	6.8
Securities, commodities, and financial services sales agents	54.29	10.8	2,171	10.8	112,915	10.8
Sales representatives, wholesale and manufacturing	37.38	15.3	1,516	15.1	78,851	15.1
Sales representatives, wholesale and manufacturing, technical and scientific products	43.52	13.8	1,741	13.8	90,515	13.8
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.95	10.5	1,159	11.5	60,258	11.5
Telemarketers	16.31	27.0	637	26.1	33,106	26.1
Miscellaneous sales and related workers	17.91	10.5	714	10.5	37,147	10.5
Office and administrative support occupations	16.53	1.3	654	1.2	34,003	1.2
First-line supervisors/managers of office and administrative support workers	23.75	3.2	948	2.9	49,288	2.9
Switchboard operators, including answering service	13.14	12.3	526	12.3	27,337	12.3
Financial clerks	16.07	2.1	636	1.9	33,066	1.9

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations –Continued						
Bill and account collectors	\$16.03	6.3%	\$634	6.2%	\$32,989	6.2%
Billing and posting clerks and machine operators	15.81	5.0	622	4.4	32,345	4.4
Bookkeeping, accounting, and auditing clerks	16.74	2.7	661	2.5	34,357	2.5
Payroll and timekeeping clerks	18.68	3.3	744	3.2	38,704	3.2
Procurement clerks	18.42	11.1	737	11.1	38,312	11.1
Tellers	12.20	2.6	488	2.6	25,374	2.6
Credit authorizers, checkers, and clerks	14.61	9.0	578	9.1	30,048	9.1
Customer service representatives	16.26	2.3	643	2.3	33,414	2.3
File clerks	12.96	7.5	516	7.6	26,845	7.6
Hotel, motel, and resort desk clerks	11.49	6.7	455	7.0	23,681	7.0
Interviewers, except eligibility and loan	14.40	4.6	576	4.6	29,948	4.6
Loan interviewers and clerks	17.46	9.0	698	9.0	36,319	9.0
Order clerks	13.67	6.7	545	6.5	28,332	6.5
Human resources assistants, except payroll and timekeeping	19.62	9.1	794	8.2	41,302	8.2
Receptionists and information clerks	13.84	2.5	543	2.4	28,242	2.4
Dispatchers	21.78	7.5	884	7.4	45,680	7.4
Dispatchers, except police, fire, and ambulance	22.40	7.6	911	7.5	47,347	7.5
Meter readers, utilities	15.14	7.6	605	7.6	31,486	7.6
Production, planning, and expediting clerks	19.30	5.6	759	5.5	39,483	5.5
Shipping, receiving, and traffic clerks	13.84	3.2	553	3.2	28,747	3.2
Stock clerks and order fillers	13.36	4.1	530	4.4	27,568	4.4
Secretaries and administrative assistants	19.67	2.7	772	2.7	40,118	2.7
Executive secretaries and administrative assistants	21.30	3.1	839	3.0	43,647	3.0
Legal secretaries	27.94	4.9	1,048	3.3	54,512	3.3
Medical secretaries	16.31	4.5	640	4.6	33,300	4.6
Secretaries, except legal, medical, and executive	17.07	2.8	674	2.8	34,969	2.8
Data entry and information processing workers	15.12	4.0	601	3.9	31,240	3.9
Data entry keyers	14.32	3.9	569	3.9	29,610	3.9
Insurance claims and policy processing clerks	16.37	4.1	644	4.1	33,509	4.1
Mail clerks and mail machine operators, except postal service	13.49	7.0	524	6.9	27,238	6.9
Office clerks, general	15.94	2.2	631	2.1	32,766	2.1
Office machine operators, except computer ..	13.76	6.8	550	6.8	28,618	6.8

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Construction and extraction occupations	\$28.50	2.5%	\$1,139	2.5%	\$55,220	2.5%
First-line supervisors/managers of construction trades and extraction workers	32.17	8.9	1,295	9.1	67,320	9.1
Carpenters	29.86	6.8	1,184	7.0	60,473	7.0
Construction laborers	25.15	6.4	1,006	6.4	51,130	6.4
Construction equipment operators	29.61	6.9	1,184	6.9	51,282	6.9
Operating engineers and other construction equipment operators	29.48	7.2	1,179	7.2	52,229	7.2
Electricians	28.47	5.9	1,139	5.9	59,213	5.9
Painters and paperhangers	26.44	9.3	1,056	9.4	50,556	9.4
Painters, construction and maintenance	26.44	9.3	1,056	9.4	50,556	9.4
Pipelayers, plumbers, pipefitters, and steamfitters	28.54	4.7	1,142	4.7	59,369	4.7
Plumbers, pipefitters, and steamfitters	28.81	4.9	1,152	4.9	59,918	4.9
Sheet metal workers	24.41	3.2	976	3.2	46,361	3.2
Installation, maintenance, and repair occupations	23.86	2.2	948	2.5	49,277	2.5
First-line supervisors/managers of mechanics, installers, and repairers	33.34	6.0	1,330	6.0	69,183	6.0
Radio and telecommunications equipment installers and repairers	24.63	8.9	985	8.9	51,226	8.9
Telecommunications equipment installers and repairers, except line installers	24.63	8.9	985	8.9	51,226	8.9
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	20.78	7.9	828	7.8	43,061	7.8
Electrical and electronics repairers, commercial and industrial equipment	22.34	8.2	885	7.9	46,029	7.9
Aircraft mechanics and service technicians	23.82	4.6	953	4.6	49,543	4.6
Automotive technicians and repairers	22.75	8.9	941	9.7	48,932	9.7
Automotive service technicians and mechanics	19.35	9.9	790	9.7	41,088	9.7
Bus and truck mechanics and diesel engine specialists	27.85	10.1	1,114	10.1	57,923	10.1
Heavy vehicle and mobile equipment service technicians and mechanics	29.27	4.2	1,171	4.2	60,882	4.2
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	12.59	12.2	504	12.2	26,188	12.2
Control and valve installers and repairers	25.55	5.3	1,022	5.3	53,148	5.3
Control and valve installers and repairers, except mechanical door	25.55	5.3	1,022	5.3	53,148	5.3

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Installation, maintenance, and repair occupations –Continued						
Heating, air conditioning, and refrigeration mechanics and installers	\$26.98	11.5%	\$1,032	14.2%	\$53,651	14.2%
Industrial machinery installation, repair, and maintenance workers	22.49	2.9	898	2.9	46,693	2.9
Industrial machinery mechanics	24.98	2.5	998	2.5	51,914	2.5
Maintenance and repair workers, general ..	19.98	5.0	797	5.0	41,426	5.0
Maintenance workers, machinery	18.82	6.8	753	6.8	39,155	6.8
Millwrights	25.71	12.0	1,029	12.0	53,483	12.0
Line installers and repairers	27.19	10.9	1,088	10.9	56,553	10.9
Electrical power-line installers and repairers	32.72	4.2	1,309	4.2	68,054	4.2
Telecommunications line installers and repairers	20.52	18.1	821	18.1	42,692	18.1
Miscellaneous installation, maintenance, and repair workers	20.39	8.3	816	8.3	42,414	8.3
Helpers--installation, maintenance, and repair workers	13.36	16.6	534	16.6	27,783	16.6
Production occupations	18.12	1.7	724	1.7	37,584	1.7
First-line supervisors/managers of production and operating workers	26.98	3.9	1,120	3.3	58,258	3.3
Electrical, electronics, and electromechanical assemblers	13.80	8.7	552	8.7	28,701	8.7
Electrical and electronic equipment assemblers	14.56	10.0	582	10.0	30,289	10.0
Electromechanical equipment assemblers	12.90	15.9	516	15.9	26,834	15.9
Engine and other machine assemblers	21.28	6.8	847	6.7	44,062	6.7
Structural metal fabricators and fitters	14.81	7.6	578	6.9	29,449	6.9
Miscellaneous assemblers and fabricators	18.92	4.4	754	4.5	39,177	4.5
Team assemblers	19.34	9.9	774	9.9	40,233	9.9
Butchers and other meat, poultry, and fish processing workers	13.41	5.2	534	4.9	27,745	4.9
Butchers and meat cutters	16.80	6.7	657	6.8	34,187	6.8
Miscellaneous food processing workers	15.13	9.2	605	9.2	31,427	9.2
Food and tobacco roasting, baking, and drying machine operators and tenders	13.36	14.1	535	14.1	27,799	14.1
Food batchmakers	15.77	12.7	630	12.7	32,734	12.7
Computer control programmers and operators	18.71	5.6	748	5.6	38,902	5.6
Computer-controlled machine tool operators, metal and plastic	18.37	5.9	735	5.9	38,198	5.9

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Forming machine setters, operators, and tenders, metal and plastic	\$15.36	13.1%	\$614	13.1%	\$31,793	13.1%
Extruding and drawing machine setters, operators, and tenders, metal and plastic	13.94	9.8	557	9.8	28,990	9.8
Rolling machine setters, operators, and tenders, metal and plastic	16.01	20.5	640	20.5	33,293	20.5
Machine tool cutting setters, operators, and tenders, metal and plastic	17.42	5.0	697	5.0	36,164	5.0
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	17.20	5.1	688	5.1	35,704	5.1
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	17.06	12.7	682	12.7	35,488	12.7
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	15.60	9.7	623	9.8	32,411	9.8
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	18.87	7.4	755	7.4	39,254	7.4
Milling and planing machine setters, operators, and tenders, metal and plastic	20.96	6.3	838	6.3	43,300	6.3
Machinists	22.61	5.3	896	5.3	46,612	5.3
Metal furnace and kiln operators and tenders	19.23	11.8	769	11.8	39,989	11.8
Model makers and patternmakers, metal and plastic	23.56	7.7	942	7.7	49,005	7.7
Model makers, metal and plastic	25.02	9.0	1,001	9.0	52,043	9.0
Molders and molding machine setters, operators, and tenders, metal and plastic	14.41	7.1	575	7.0	29,913	7.0
Foundry mold and coremakers	17.16	7.5	686	7.5	35,690	7.5
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	14.13	7.9	564	7.7	29,327	7.7
Multiple machine tool setters, operators, and tenders, metal and plastic	19.16	4.8	767	4.8	39,821	4.8
Tool and die makers	26.17	3.1	1,047	3.1	54,372	3.1
Welding, soldering, and brazing workers	17.93	3.8	714	3.8	37,018	3.8
Welders, cutters, solderers, and brazers	18.82	4.2	749	4.4	38,861	4.4
Welding, soldering, and brazing machine setters, operators, and tenders	16.36	5.0	652	5.0	33,779	5.0

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Miscellaneous metalworkers and plastic workers	\$17.68	4.6%	\$707	4.6%	\$36,771	4.6%
Heat treating equipment setters, operators, and tenders, metal and plastic	18.11	10.3	724	10.3	37,666	10.3
Plating and coating machine setters, operators, and tenders, metal and plastic	17.29	5.9	692	5.9	35,959	5.9
Printers	20.21	4.4	790	4.5	41,065	4.5
Printing machine operators	20.41	5.0	803	4.9	41,750	4.9
Laundry and dry-cleaning workers	11.49	4.4	458	4.4	23,823	4.4
Sewing machine operators	13.53	5.4	539	5.2	27,729	5.2
Woodworking machine setters, operators, and tenders	14.55	5.2	582	5.2	30,274	5.2
Woodworking machine setters, operators, and tenders, except sawing	14.75	3.7	590	3.7	30,676	3.7
Power plant operators, distributors, and dispatchers	35.73	6.7	1,429	6.7	74,328	6.7
Power plant operators	30.52	3.3	1,221	3.3	63,477	3.3
Stationary engineers and boiler operators	24.84	7.9	994	7.9	51,668	7.9
Crushing, grinding, polishing, mixing, and blending workers	18.09	10.8	724	10.8	37,607	10.8
Mixing and blending machine setters, operators, and tenders	21.49	10.4	860	10.4	44,707	10.4
Cutting workers	13.45	9.9	538	9.9	27,983	9.9
Cutters and trimmers, hand	10.08	7.2	403	7.2	20,960	7.2
Cutting and slicing machine setters, operators, and tenders	14.85	12.4	594	12.4	30,881	12.4
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	15.71	8.5	628	8.5	32,667	8.5
Furnace, kiln, oven, drier, and kettle operators and tenders	17.00	21.8	680	21.8	35,340	21.8
Inspectors, testers, sorters, samplers, and weighers	16.89	4.9	674	4.9	34,998	4.9
Packaging and filling machine operators and tenders	14.30	4.0	572	4.0	29,719	4.0
Painting workers	15.56	4.9	622	4.9	32,369	4.9
Coating, painting, and spraying machine setters, operators, and tenders	14.27	3.2	571	3.2	29,677	3.2
Painters, transportation equipment	22.25	11.2	890	11.2	46,274	11.2
Miscellaneous production workers	16.32	8.0	647	8.2	33,624	8.2

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Paper goods machine setters, operators, and tenders	\$20.18	12.5%	\$803	12.4%	\$41,735	12.4%
Helpers--production workers	14.81	4.0	586	4.1	30,482	4.1
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	18.14	2.8	713	3.0	36,934	3.0
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	24.33	5.9	980	6.5	50,948	6.5
Driver/sales workers and truck drivers	28.52	7.7	1,257	9.6	65,339	9.6
Driver/sales workers	21.27	3.2	887	3.8	46,124	3.8
Truck drivers, heavy and tractor-trailer	13.82	12.3	544	13.3	28,272	13.3
Crane and tower operators	20.60	3.9	881	5.8	45,827	5.8
Industrial truck and tractor operators	17.30	15.9	692	15.9	35,987	15.9
Laborers and material movers, hand	15.89	6.2	633	6.2	32,930	6.2
Cleaners of vehicles and equipment	13.13	4.6	522	4.5	26,890	4.5
Laborers and freight, stock, and material movers, hand	10.46	15.8	417	15.7	21,651	15.7
Machine feeders and offbearers	14.97	3.8	595	3.8	30,429	3.8
Packers and packagers, hand	12.90	11.5	515	11.4	26,782	11.4
	10.83	5.6	429	5.5	22,322	5.5

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Occupational group ³	Union			Nonunion		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
All workers	1.5%	2.5%	1.3%	1.0%	1.1%	1.8%
Management, professional, and related	1.8	7.7	1.8	1.6	1.9	2.4
Management, business, and financial	6.9	11.7	6.2	2.0	2.2	3.3
Professional and related	1.7	7.9	1.6	2.9	3.2	2.7
Service	2.1	3.4	1.5	1.7	1.6	4.0
Sales and office	2.2	4.5	1.6	1.8	1.9	3.6
Sales and related	3.9	5.4	12.4	3.9	4.0	–
Office and administrative support	2.3	5.1	1.4	1.1	1.1	3.5
Natural resources, construction, and maintenance	1.3	1.3	4.4	2.5	2.6	4.6
Construction and extraction	1.6	1.6	5.4	3.9	4.4	6.4
Installation, maintenance, and repair	1.3	1.3	3.4	2.6	2.7	5.1
Production, transportation, and material moving	2.2	2.4	5.9	1.2	1.2	4.2
Production	3.0	3.1	7.1	1.5	1.5	8.3
Transportation and material moving ...	3.6	3.8	6.6	2.1	2.1	5.2

¹ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 19

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

Occupational group ⁴	Goods producing		Service providing						
	Construction	Manufacturing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
	Relative error ⁵								
All workers	–	1.9%	1.8%	–	2.8%	–	3.7%	1.9%	4.4%
Management, professional, and related	–	2.2	3.0	–	3.7	–	5.1	6.5	6.8
Management, business, and financial	–	5.0	5.4	–	4.8	–	4.2	7.8	6.4
Professional and related	–	2.1	4.6	–	4.8	–	5.6	15.1	14.1
Service	–	14.1	2.8	–	8.6	–	1.6	1.6	7.7
Sales and office	–	1.8	2.6	–	2.4	–	1.5	4.2	6.3
Sales and related	–	6.6	4.1	–	5.9	–	11.6	6.8	22.4
Office and administrative support	–	1.9	1.2	–	2.5	–	1.6	6.5	6.2
Natural resources, construction, and maintenance	–	2.7	2.2	–	6.7	–	5.7	9.8	7.6
Installation, maintenance, and repair	–	3.5	2.0	–	6.0	–	6.6	9.5	7.7
Production, transportation, and material moving	–	1.6	2.2	–	12.3	–	7.1	6.1	7.2
Production	–	1.5	3.2	–	–	–	9.7	14.1	7.6
Transportation and material moving	–	4.1	2.6	–	12.3	–	8.7	2.7	9.0

¹ Industry sectors are classified according to the 2007 North American Industry Classification System (NAICS).

² The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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

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

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

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 20

**Civilian full-time workers in hospitals: Relative standard errors
of mean hourly, weekly, and annual earnings by
work 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	\$23.28	1.6%	\$912	1.9%	\$47,410	1.9%
Level 1	11.22	2.7	447	2.6	23,267	2.6
Level 2	12.06	1.3	465	1.8	24,206	1.8
Level 3	13.07	1.7	515	1.8	26,794	1.8
Level 4	14.53	1.5	568	1.9	29,533	1.9
Level 5	17.72	1.7	695	1.9	36,165	1.9
Level 6	20.74	4.0	814	4.5	42,353	4.5
Level 7	25.60	2.1	1,012	2.2	52,641	2.2
Level 8	28.66	2.5	1,099	3.2	57,133	3.2
Level 9	29.56	1.3	1,146	1.4	59,577	1.4
Level 10	37.58	4.0	1,475	3.1	76,687	3.1
Level 11	41.94	2.9	1,683	2.9	87,491	2.9
Level 12	54.54	8.6	2,265	7.7	117,803	7.7
Level 13	81.38	11.5	3,014	14.2	156,730	14.2
Not able to be leveled	27.32	6.3	1,089	6.3	56,641	6.3
Management occupations	42.15	7.6	1,697	7.6	88,225	7.6
Level 11	37.04	8.2	1,467	8.2	76,282	8.2
Level 12	49.50	6.9	2,086	5.8	108,466	5.8
Not able to be leveled	41.64	10.4	1,666	10.4	86,611	10.4
Medical and health services managers	39.93	6.0	1,613	6.3	83,857	6.3
Level 12	48.23	6.1	2,039	4.2	106,012	4.2
Business and financial operations occupations	28.42	4.2	1,128	4.3	58,649	4.3
Level 9	26.96	3.1	1,080	3.1	56,137	3.1
Accountants and auditors	25.87	4.0	1,035	4.0	53,817	4.0
Computer and mathematical science occupations	25.16	6.7	1,007	6.8	52,364	6.8
Life, physical, and social science occupations	38.48	15.4	1,419	14.1	73,792	14.1
Community and social services occupations	23.75	6.9	927	7.3	48,218	7.3
Level 9	26.02	1.6	1,038	1.6	53,981	1.6
Social workers	24.20	7.6	942	8.2	49,004	8.2
Medical and public health social workers	25.57	5.3	1,018	5.4	52,913	5.4
Mental health and substance abuse social workers	20.73	15.9	789	16.7	41,033	16.7
Healthcare practitioner and technical occupations	28.53	1.7	1,114	1.8	57,914	1.8
Level 4	15.92	3.6	636	3.6	33,058	3.6
Level 5	18.80	2.5	733	2.6	38,098	2.6

See footnotes at end of table.

RSE Table 20

**Civilian full-time workers in hospitals: Relative standard errors
of mean hourly, weekly, and annual earnings by
work 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 6	\$21.32	4.9%	\$835	5.4%	\$43,443	5.4%
Level 7	26.16	2.7	1,030	2.9	53,569	2.9
Level 8	29.29	2.1	1,117	3.6	58,067	3.6
Level 9	29.83	1.4	1,154	1.5	60,025	1.5
Level 10	38.34	5.5	1,495	4.3	77,759	4.3
Level 11	44.01	3.3	1,771	3.1	92,102	3.1
Not able to be leveled	29.53	9.8	1,175	9.9	61,105	9.9
Pharmacists	51.05	.8	2,042	.8	106,176	.8
Level 11	51.00	1.1	2,040	1.1	106,089	1.1
Physicians and surgeons	54.05	15.1	2,210	14.9	114,901	14.9
Registered nurses	30.84	.9	1,190	1.1	61,872	1.1
Level 7	28.62	1.2	1,102	2.7	57,286	2.7
Level 8	30.59	2.0	1,140	5.3	59,290	5.3
Level 9	29.63	1.2	1,145	1.4	59,535	1.4
Level 10	37.64	4.5	1,445	2.5	75,125	2.5
Level 11	41.39	2.9	1,647	2.9	85,627	2.9
Therapists	26.89	2.3	1,050	2.5	54,613	2.5
Level 7	23.86	3.4	939	3.7	48,822	3.7
Level 8	25.02	3.6	981	2.6	50,993	2.6
Level 9	29.45	1.8	1,135	3.2	59,012	3.2
Occupational therapists	29.35	3.2	1,137	3.8	59,135	3.8
Level 9	28.42	2.6	1,092	3.3	56,765	3.3
Physical therapists	32.15	4.1	1,261	4.7	65,583	4.7
Respiratory therapists	23.65	2.1	918	2.5	47,745	2.5
Level 7	23.86	2.3	935	2.8	48,628	2.8
Clinical laboratory technologists and technicians	22.26	4.7	888	4.8	46,150	4.8
Level 4	15.06	8.3	602	8.3	31,314	8.3
Level 6	25.58	11.2	1,023	11.2	53,200	11.2
Level 7	27.90	7.3	1,116	7.3	58,025	7.3
Level 8	27.26	4.0	1,063	5.7	55,260	5.7
Level 9	27.00	3.1	1,080	3.1	56,157	3.1
Medical and clinical laboratory technologists	25.62	3.6	1,018	3.8	52,940	3.8
Level 7	27.84	7.9	1,114	7.9	57,906	7.9
Level 8	27.26	4.0	1,063	5.7	55,260	5.7
Level 9	27.00	3.1	1,080	3.1	56,157	3.1
Medical and clinical laboratory technicians	19.29	9.1	772	9.1	40,128	9.1
Level 4	15.06	8.3	602	8.3	31,314	8.3
Level 6	25.71	12.3	1,028	12.3	53,469	12.3

See footnotes at end of table.

RSE Table 20

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical occupations –Continued						
Diagnostic related technologists and technicians	\$30.53	5.5%	\$1,211	5.6%	\$62,970	5.6%
Level 5	22.04	13.9	857	14.6	44,576	14.6
Level 6	24.76	4.2	975	4.7	50,723	4.7
Level 7	29.84	9.0	1,192	9.0	61,970	9.0
Level 8	30.24	3.5	1,209	3.5	62,889	3.5
Cardiovascular technologists and technicians	39.23	17.5	1,569	17.5	81,599	17.5
Diagnostic medical sonographers	35.61	6.9	1,424	6.9	74,069	6.9
Radiologic technologists and technicians ..	26.39	3.6	1,041	3.8	54,144	3.8
Level 6	24.85	5.1	974	5.7	50,659	5.7
Level 7	25.34	3.6	1,011	3.6	52,580	3.6
Emergency medical technicians and paramedics	15.08	5.6	573	8.1	29,809	8.1
Health diagnosing and treating practitioner support technicians	17.25	3.6	683	3.5	35,499	3.5
Level 4	15.61	2.2	624	2.2	32,474	2.2
Level 5	18.23	2.8	715	2.1	37,191	2.1
Pharmacy technicians	15.51	1.6	621	1.6	32,269	1.6
Level 4	15.31	1.5	613	1.5	31,852	1.5
Surgical technologists	18.86	3.6	739	3.0	38,451	3.0
Level 5	18.59	3.5	727	2.7	37,809	2.7
Licensed practical and licensed vocational nurses	18.77	3.1	725	3.5	37,688	3.5
Level 5	18.42	4.1	714	4.4	37,130	4.4
Level 6	19.03	5.0	725	6.6	37,712	6.6
Medical records and health information technicians	17.59	7.4	701	7.5	36,443	7.5
Miscellaneous health technologists and technicians	19.33	6.4	766	6.6	39,827	6.6
Healthcare support occupations	13.69	1.5	534	1.9	27,760	1.9
Level 2	12.54	4.1	484	6.3	25,154	6.3
Level 3	13.29	2.3	524	2.4	27,265	2.4
Level 4	13.52	1.0	519	1.3	26,977	1.3
Level 5	15.50	5.9	612	5.5	31,850	5.5
Level 6	17.72	6.2	709	6.2	36,859	6.2
Nursing, psychiatric, and home health aides	13.18	1.8	513	2.2	26,660	2.2
Level 2	12.63	4.9	484	7.5	25,161	7.5
Level 3	13.16	3.2	517	3.3	26,904	3.3
Level 4	13.25	1.8	510	1.2	26,517	1.2

See footnotes at end of table.

RSE Table 20

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare support occupations –Continued						
Home health aides	\$12.48	2.8%	\$499	2.8%	\$25,957	2.8%
Nursing aides, orderlies, and attendants	12.74	1.8	497	2.2	25,862	2.2
Level 2	12.57	5.3	480	8.1	24,951	8.1
Level 3	12.67	2.3	496	2.3	25,812	2.3
Level 4	13.09	2.5	515	2.2	26,783	2.2
Psychiatric aides	14.46	4.5	554	5.2	28,824	5.2
Level 3	15.84	9.0	634	9.0	32,946	9.0
Level 4	13.46	3.2	505	3.1	26,277	3.1
Physical therapist assistants and aides	15.79	10.1	612	11.7	31,811	11.7
Physical therapist assistants	20.36	2.2	814	2.2	42,349	2.2
Physical therapist aides	12.86	4.8	488	6.4	25,398	6.4
Miscellaneous healthcare support occupations	14.25	1.6	560	1.4	29,116	1.4
Level 3	13.90	2.4	556	2.4	28,915	2.4
Level 4	14.24	1.6	551	1.4	28,641	1.4
Level 5	14.75	3.5	582	3.1	30,279	3.1
Medical assistants	13.98	2.4	547	1.4	28,446	1.4
Level 4	14.35	1.9	555	.6	28,872	.6
Medical equipment preparers	13.74	4.4	550	4.4	28,576	4.4
Medical transcriptionists	15.96	3.1	606	5.2	31,489	5.2
Level 4	16.02	1.2	595	6.0	30,935	6.0
Protective service occupations	16.93	6.4	677	6.4	35,179	6.4
Security guards and gaming surveillance officers	14.25	3.0	569	2.9	29,583	2.9
Security guards	14.25	3.0	569	2.9	29,583	2.9
Food preparation and serving related occupations						
Level 2	12.31	3.5	479	3.7	24,933	3.7
Level 3	11.79	2.3	449	2.5	23,334	2.5
Level 3	10.88	3.4	421	3.0	21,904	3.0
Cooks	12.71	4.7	508	4.7	26,438	4.7
Cooks, institution and cafeteria	12.71	4.7	508	4.7	26,438	4.7
Fast food and counter workers	11.37	2.3	435	3.5	22,623	3.5
Food servers, nonrestaurant	12.18	3.5	470	5.4	24,435	5.4
Level 2	12.09	3.5	459	6.6	23,842	6.6
Building and grounds cleaning and maintenance occupations						
Level 1	11.46	1.9	453	1.8	23,552	1.8
Level 1	10.82	2.0	432	1.9	22,465	1.9
Level 2	11.74	2.0	458	2.0	23,791	2.0
Level 3	11.87	8.5	475	8.5	24,694	8.5

See footnotes at end of table.

RSE Table 20

**Civilian full-time workers in hospitals: Relative standard errors
of mean hourly, weekly, and annual earnings by
work 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						
Building cleaning workers	\$11.42	1.9%	\$451	1.7%	\$23,456	1.7%
Level 1	10.82	2.0	432	1.9	22,465	1.9
Level 2	11.73	2.2	456	2.2	23,719	2.2
Level 3	11.87	8.5	475	8.5	24,694	8.5
Janitors and cleaners, except maids and housekeeping cleaners	11.70	2.5	467	2.4	24,302	2.4
Level 1	10.45	1.6	416	1.1	21,628	1.1
Level 2	12.15	3.3	486	3.3	25,252	3.3
Level 3	11.91	9.8	476	9.8	24,768	9.8
Maids and housekeeping cleaners	11.07	2.2	431	1.9	22,414	1.9
Level 1	11.01	3.0	440	3.0	22,891	3.0
Level 2	11.08	2.9	415	3.1	21,561	3.1
Office and administrative support occupations						
Level 2	12.59	2.5	492	2.6	25,572	2.6
Level 3	13.32	2.0	524	1.8	27,231	1.8
Level 4	14.77	1.7	578	2.2	30,061	2.2
Level 5	17.23	3.3	679	3.5	35,329	3.5
Level 6	19.79	8.9	780	8.5	40,571	8.5
Not able to be leveled	15.74	6.2	625	5.8	32,489	5.8
First-line supervisors/managers of office and administrative support workers	23.09	3.1	894	4.5	46,509	4.5
Financial clerks	14.65	1.9	584	2.0	30,358	2.0
Level 3	13.93	1.2	557	1.2	28,982	1.2
Level 4	14.77	1.2	591	1.2	30,729	1.2
Level 5	15.37	4.8	604	5.3	31,405	5.3
Bill and account collectors	15.87	8.8	635	8.8	33,011	8.8
Billing and posting clerks and machine operators	14.73	1.3	585	1.4	30,424	1.4
Level 4	14.84	.7	594	.7	30,877	.7
Bookkeeping, accounting, and auditing clerks	14.06	4.0	562	4.0	29,236	4.0
Customer service representatives	16.22	4.0	643	4.1	33,454	4.1
Interviewers, except eligibility and loan	14.40	5.5	576	5.5	29,953	5.5
Level 4	16.01	3.1	641	3.1	33,311	3.1
Receptionists and information clerks	13.69	1.2	529	1.6	27,533	1.6
Level 3	13.60	1.6	519	2.5	26,989	2.5
Level 4	14.17	.8	551	1.9	28,640	1.9
Secretaries and administrative assistants	16.73	2.4	654	2.9	34,004	2.9
Level 4	14.85	3.2	572	5.1	29,766	5.1

See footnotes at end of table.

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations –Continued						
Secretaries and administrative assistants –Continued						
Level 5	\$18.12	3.3%	\$710	3.6%	\$36,939	3.6%
Level 6	20.17	9.4	807	9.4	41,955	9.4
Executive secretaries and administrative assistants	20.15	4.1	797	4.1	41,434	4.1
Level 6	22.19	3.7	888	3.7	46,152	3.7
Medical secretaries	15.78	2.9	608	4.0	31,599	4.0
Level 4	15.19	5.6	576	8.2	29,960	8.2
Level 5	17.73	4.1	686	4.1	35,646	4.1
Secretaries, except legal, medical, and executive	15.83	3.9	630	3.9	32,757	3.9
Level 4	14.29	2.4	566	2.7	29,434	2.7
Office clerks, general	14.28	5.6	567	5.6	29,500	5.6
Level 3	13.33	4.9	528	4.6	27,456	4.6
Construction and extraction occupations	23.97	7.4	959	7.4	49,847	7.4
Installation, maintenance, and repair occupations	22.06	12.0	880	12.0	45,748	12.0
Level 7	25.47	5.5	1,019	5.5	52,977	5.5
Industrial machinery installation, repair, and maintenance workers	19.93	9.0	794	9.0	41,289	9.0
Level 7	26.88	3.7	1,075	3.7	55,916	3.7
Maintenance and repair workers, general ..	19.93	9.0	794	9.0	41,289	9.0
Level 7	26.88	3.7	1,075	3.7	55,916	3.7
Production occupations	19.71	7.7	786	7.7	40,898	7.7
Transportation and material moving occupations	15.52	12.0	582	15.3	30,243	15.3

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 21

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

Occupation ¹	Weekly ²		Annual ⁴	
	Mean earnings	Relative error ³	Mean earnings	Relative error ³
Management occupations				
Team leader	\$1,421	7.9%	\$73,276	7.9%
First line	1,547	3.1	79,601	3.1
Second line	2,114	3.4	109,587	3.4
Third line	4,591	9.8	238,749	9.8
General and operations managers				
First line	1,461	6.2	75,967	6.2
Second line	1,808	9.2	94,017	9.2
Marketing managers				
Team leader	1,675	10.5	87,108	10.5
First line	2,015	10.8	104,787	10.8
Sales managers				
First line	1,590	11.2	82,695	11.2
Second line	2,047	22.4	106,442	22.4
Public relations managers				
Team leader	1,152	7.3	59,902	7.3
Administrative services managers				
First line	1,421	7.9	73,880	7.9
Computer and information systems managers				
First line	2,068	6.4	107,522	6.4
Second line	1,992	3.2	103,568	3.2
Financial managers				
Team leader	1,582	21.8	82,264	21.8
First line	1,458	5.8	75,808	5.8
Second line	2,403	11.7	124,976	11.7
Industrial production managers				
First line	1,580	5.7	82,168	5.7
Second line	1,947	11.9	101,243	11.9
Transportation, storage, and distribution managers				
First line	1,364	14.8	68,910	14.8
Construction managers				
First line	1,424	11.8	71,719	11.8
Education administrators, preschool and child care center/program				
First line	1,242	17.6	60,968	17.6
Education administrators, elementary and secondary school				
First line	1,829	3.3	81,830	3.3
Second line	2,312	.6	116,509	.6
Education administrators, postsecondary				
Team leader	663	22.6	33,182	22.6
First line	1,888	13.8	98,178	13.8
Engineering managers				
First line	2,108	5.9	109,603	5.9

See footnotes at end of table.

RSE Table 21

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

Occupation ¹	Weekly ²		Annual ⁴	
	Mean earnings	Relative error ³	Mean earnings	Relative error ³
Management occupations –Continued				
Medical and health services managers				
First line	\$1,540	4.7%	\$80,076	4.7%
Second line	1,972	10.1	102,564	10.1
Social and community service managers				
First line	1,155	10.8	60,075	10.8

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.