

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	\$21.01	1.0%	\$832	1.1%	\$42,457	1.1%
Management occupations	41.72	1.9	1,706	2.0	88,130	2.0
Chief executives	69.62	19.1	3,342	14.9	173,764	14.9
General and operations managers	45.14	8.7	1,905	9.6	99,036	9.6
Advertising and promotions managers	32.60	14.0	1,302	13.1	67,688	13.1
Marketing and sales managers	43.87	4.8	1,787	5.0	92,912	5.0
Marketing managers	42.91	5.0	1,712	5.3	89,028	5.3
Sales managers	44.62	8.4	1,847	8.4	96,056	8.4
Public relations managers	29.91	10.8	1,188	10.9	61,801	10.9
Administrative services managers	28.22	3.3	1,153	3.4	59,955	3.4
Computer and information systems managers	52.27	3.8	2,128	4.4	110,649	4.4
Financial managers	42.88	4.8	1,725	4.8	89,659	4.8
Human resources managers	46.58	9.1	1,908	9.7	98,687	9.7
Compensation and benefits managers	37.66	12.0	1,580	12.6	82,165	12.6
Training and development managers	59.73	17.2	2,373	17.1	123,388	17.1
Industrial production managers	40.15	7.7	1,638	8.1	85,154	8.1
Purchasing managers	40.14	14.5	1,638	13.9	85,193	13.9
Transportation, storage, and distribution managers	43.44	9.1	1,732	9.1	89,611	9.1
Construction managers	37.37	5.8	1,534	4.9	79,742	4.9
Education administrators	40.67	5.1	1,598	5.3	77,838	5.3
Education administrators, elementary and secondary school	43.31	5.2	1,674	6.1	78,994	6.1
Education administrators, postsecondary ..	40.94	12.1	1,633	12.1	82,992	12.1
Engineering managers	57.08	7.6	2,371	7.9	123,285	7.9
Food service managers	23.90	6.2	1,121	8.1	57,520	8.1
Medical and health services managers	34.38	16.5	1,470	12.9	76,425	12.9
Natural sciences managers	39.68	22.6	1,665	26.1	86,575	26.1
Property, real estate, and community association managers	26.74	8.4	1,087	8.2	56,515	8.2
Social and community service managers	29.18	6.7	1,164	6.5	60,521	6.5
Business and financial operations occupations	31.13	2.7	1,254	2.7	65,204	2.7
Buyers and purchasing agents	28.31	5.4	1,130	5.3	58,763	5.3
Wholesale and retail buyers, except farm products	26.68	5.5	1,064	5.3	55,340	5.3
Purchasing agents, except wholesale, retail, and farm products	29.04	6.2	1,160	6.2	60,296	6.2
Claims adjusters, appraisers, examiners, and investigators	28.03	6.8	1,108	6.7	57,608	6.7
Claims adjusters, examiners, and investigators	28.03	6.8	1,108	6.7	57,608	6.7

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Business and financial operations occupations –Continued						
Compliance officers, except agriculture, construction, health and safety, and transportation	\$30.75	13.5%	\$1,231	13.9%	\$63,990	13.9%
Cost estimators	32.24	7.1	1,332	8.6	69,265	8.6
Human resources, training, and labor relations specialists	28.06	5.3	1,129	5.0	58,711	5.0
Employment, recruitment, and placement specialists	25.30	9.1	1,015	9.2	52,793	9.2
Compensation, benefits, and job analysis specialists	28.29	4.2	1,126	4.2	58,571	4.2
Training and development specialists	27.64	9.5	1,124	8.4	58,458	8.4
Logisticians	34.35	7.3	1,380	7.6	71,710	7.6
Management analysts	37.84	7.0	1,521	6.7	79,072	6.7
Meeting and convention planners	23.07	8.0	902	8.0	46,905	8.0
Accountants and auditors	29.06	5.5	1,182	5.5	61,414	5.5
Appraisers and assessors of real estate	19.36	12.3	776	12.3	40,343	12.3
Budget analysts	28.20	5.9	1,115	6.0	57,845	6.0
Credit analysts	41.65	22.4	1,666	22.4	86,630	22.4
Financial analysts and advisors	35.89	6.6	1,466	6.8	76,223	6.8
Financial analysts	39.10	7.7	1,624	8.1	84,448	8.1
Personal financial advisors	33.64	12.6	1,345	12.6	69,965	12.6
Insurance underwriters	28.09	12.0	1,115	12.0	57,972	12.0
Financial examiners	28.90	11.9	1,142	12.6	59,361	12.6
Loan counselors and officers	29.43	5.5	1,197	5.8	62,234	5.8
Loan officers	29.35	6.0	1,190	6.1	61,881	6.1
Tax examiners, collectors, preparers, and revenue agents	16.05	8.6	642	8.6	33,391	8.6
Tax examiners, collectors, and revenue agents	16.12	8.8	645	8.8	33,537	8.8
Computer and mathematical science occupations						
Computer and information scientists, research	57.77	2.6	2,311	2.6	120,166	2.6
Computer programmers	34.30	6.8	1,403	6.4	72,935	6.4
Computer software engineers	42.47	1.7	1,701	1.7	88,440	1.7
Computer software engineers, applications software	42.39	2.2	1,695	2.2	88,156	2.2
Computer software engineers, systems software	42.62	2.8	1,711	3.0	88,978	3.0
Computer support specialists	26.70	5.4	1,056	5.4	54,796	5.4
Computer systems analysts	39.79	4.3	1,586	4.2	82,406	4.2
Database administrators	34.00	6.5	1,349	6.4	70,128	6.4

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
Computer and mathematical science occupations –Continued						
Network and computer systems administrators	\$34.16	4.3%	\$1,364	4.3%	\$70,452	4.3%
Network systems and data communications analysts	31.62	6.8	1,260	6.6	65,545	6.6
Operations research analysts	34.33	7.5	1,346	8.3	70,014	8.3
Statisticians	32.70	9.9	1,304	10.0	67,810	10.0
Architecture and engineering occupations	33.41	3.1	1,342	3.1	69,764	3.1
Architects, except naval	37.87	7.1	1,515	7.1	78,781	7.1
Architects, except landscape and naval	39.48	7.0	1,580	7.0	82,141	7.0
Surveyors, cartographers, and photogrammetrists	24.29	5.5	972	5.5	50,523	5.5
Engineers	38.92	2.1	1,565	2.1	81,372	2.1
Aerospace engineers	40.65	7.8	1,626	7.8	84,554	7.8
Civil engineers	35.07	3.3	1,399	3.3	72,762	3.3
Computer hardware engineers	49.29	3.9	1,975	3.8	102,707	3.8
Electrical and electronics engineers	37.78	2.0	1,521	2.1	79,111	2.1
Electrical engineers	38.36	4.3	1,535	4.3	79,802	4.3
Electronics engineers, except computer	37.36	2.6	1,512	2.4	78,617	2.4
Environmental engineers	32.87	7.6	1,326	8.1	68,948	8.1
Industrial engineers, including health and safety	38.48	9.6	1,570	9.4	81,631	9.4
Health and safety engineers, except mining safety engineers and inspectors	46.09	14.2	1,894	12.3	98,466	12.3
Industrial engineers	34.66	7.8	1,409	7.9	73,282	7.9
Mechanical engineers	34.00	5.7	1,381	5.6	71,727	5.6
Drafters	23.55	6.3	942	6.3	48,982	6.3
Architectural and civil drafters	26.28	5.6	1,051	5.6	54,653	5.6
Mechanical drafters	24.57	4.0	983	4.0	51,109	4.0
Engineering technicians, except drafters	25.32	4.5	1,018	4.7	52,915	4.7
Civil engineering technicians	19.13	8.6	765	8.6	39,800	8.6
Electrical and electronic engineering technicians	26.09	2.7	1,042	2.8	54,203	2.8
Mechanical engineering technicians	28.37	16.8	1,204	20.4	62,622	20.4
Surveying and mapping technicians	17.88	7.6	713	7.5	37,073	7.5
Life, physical, and social science occupations	32.68	5.3	1,301	5.3	67,172	5.3
Life scientists	36.41	6.0	1,376	7.2	71,544	7.2
Biological scientists	34.80	11.5	1,242	8.4	64,575	8.4
Medical scientists	37.50	12.0	1,477	11.7	76,793	11.7
Physical scientists	33.70	9.0	1,365	9.6	70,603	9.6

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Life, physical, and social science occupations						
–Continued						
Chemists and materials scientists	\$38.39	17.8%	\$1,553	18.7%	\$80,767	18.7%
Chemists	36.04	21.1	1,461	22.3	75,958	22.3
Environmental scientists and geoscientists	28.10	7.6	1,148	8.1	59,033	8.1
Environmental scientists and specialists, including health	26.68	7.1	1,081	7.7	56,229	7.7
Market and survey researchers	40.08	27.2	1,606	27.2	83,517	27.2
Market research analysts	28.92	5.0	1,159	5.0	60,292	5.0
Psychologists	32.98	7.3	1,266	8.2	57,801	8.2
Clinical, counseling, and school psychologists	32.98	7.3	1,266	8.2	57,801	8.2
Urban and regional planners	26.53	7.6	1,094	6.9	56,896	6.9
Miscellaneous social scientists and related workers	43.46	11.2	1,733	10.7	90,125	10.7
Biological technicians	22.11	10.3	880	10.3	45,771	10.3
Chemical technicians	22.38	6.1	895	6.1	46,544	6.1
Miscellaneous life, physical, and social science technicians	21.81	7.0	870	6.9	45,265	6.9
Community and social services occupations	19.39	2.8	756	3.0	38,365	3.0
Counselors	22.98	4.8	897	4.6	43,683	4.6
Substance abuse and behavioral disorder counselors	17.37	5.5	694	5.5	36,078	5.5
Educational, vocational, and school counselors	29.26	5.1	1,126	5.1	50,309	5.1
Mental health counselors	19.51	4.6	780	4.6	40,576	4.6
Rehabilitation counselors	18.70	7.7	735	8.0	38,242	8.0
Social workers	19.98	3.6	788	3.6	40,389	3.6
Child, family, and school social workers ..	19.66	8.8	771	8.8	38,497	8.8
Medical and public health social workers	21.55	4.7	847	4.5	44,069	4.5
Mental health and substance abuse social workers	19.48	4.2	773	4.2	40,172	4.2
Miscellaneous community and social service specialists	15.03	5.2	574	6.2	29,850	6.2
Probation officers and correctional treatment specialists	19.00	3.3	759	3.3	39,494	3.3
Social and human service assistants	13.08	8.2	502	9.6	26,122	9.6
Legal occupations	37.22	6.7	1,476	6.3	76,754	6.3
Lawyers	55.30	6.3	2,217	6.0	115,283	6.0
Judges, magistrates, and other judicial workers	33.63	27.1	1,345	27.1	69,950	27.1
Paralegals and legal assistants	23.82	5.3	936	5.7	48,693	5.7

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Legal occupations –Continued						
Miscellaneous legal support workers	\$19.65	7.4%	\$776	7.6%	\$40,374	7.6%
Education, training, and library occupations						
Postsecondary teachers	30.53	1.8	1,166	1.9	48,240	1.9
Business teachers, postsecondary	42.19	5.2	1,676	5.9	73,257	5.9
Math and computer teachers, postsecondary	50.92	6.2	2,057	5.3	83,241	5.3
Mathematical science teachers, postsecondary	45.62	14.0	1,796	14.3	72,339	14.3
Engineering and architecture teachers, postsecondary	40.82	4.5	1,612	7.6	62,188	7.6
Engineering teachers, postsecondary	61.50	16.7	2,486	16.3	95,479	16.3
Life sciences teachers, postsecondary	61.50	16.7	2,486	16.3	95,479	16.3
Biological science teachers, postsecondary	43.11	7.0	1,722	7.0	75,869	7.0
Physical sciences teachers, postsecondary	42.79	7.6	1,709	7.6	74,372	7.6
Chemistry teachers, postsecondary	45.29	6.3	1,794	6.1	69,948	6.1
Social sciences teachers, postsecondary	47.76	7.2	1,882	7.0	73,383	7.0
Psychology teachers, postsecondary	49.34	5.1	2,078	5.5	86,450	5.5
Health teachers, postsecondary	42.46	4.8	1,736	4.1	71,346	4.1
Health specialties teachers, postsecondary	53.85	10.1	2,035	9.3	97,543	9.3
Nursing instructors and teachers, postsecondary	66.80	11.1	2,563	10.2	132,089	10.2
Education and library science teachers, postsecondary	36.37	10.2	1,347	7.5	59,167	7.5
Education teachers, postsecondary	40.21	15.3	1,693	17.8	73,755	17.8
Arts, communications, and humanities teachers, postsecondary	40.21	15.3	1,693	17.8	73,755	17.8
Art, drama, and music teachers, postsecondary	42.92	6.2	1,711	5.6	68,643	5.6
English language and literature teachers, postsecondary	32.26	11.2	1,268	10.9	56,528	10.9
Foreign language and literature teachers, postsecondary	40.09	6.4	1,628	10.2	63,757	10.2
History teachers, postsecondary	35.26	5.0	1,338	4.3	53,632	4.3
Philosophy and religion teachers, postsecondary	51.80	12.2	2,108	11.2	82,678	11.2
Miscellaneous postsecondary teachers	43.44	14.1	1,794	10.2	70,081	10.2
Vocational education teachers, postsecondary	32.95	9.5	1,275	10.4	59,461	10.4
Primary, secondary, and special education school teachers	21.98	6.4	819	13.1	42,222	13.1
	32.05	1.8	1,210	1.7	48,296	1.7

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						
Preschool and kindergarten teachers	\$27.18	7.1%	\$1,050	6.8%	\$43,817	6.8%
Preschool teachers, except special education	18.75	14.2	739	13.6	33,636	13.6
Kindergarten teachers, except special education	32.59	3.8	1,242	3.5	49,331	3.5
Elementary and middle school teachers	31.91	1.9	1,201	1.8	47,661	1.8
Elementary school teachers, except special education	31.71	2.1	1,193	2.0	47,408	2.0
Middle school teachers, except special and vocational education	32.55	2.2	1,226	2.3	48,498	2.3
Secondary school teachers	33.28	2.9	1,259	2.9	50,266	2.9
Secondary school teachers, except special and vocational education	33.55	3.1	1,270	3.1	50,262	3.1
Vocational education teachers, secondary school	31.11	3.3	1,171	2.8	50,307	2.8
Special education teachers	32.95	2.7	1,241	2.6	50,084	2.6
Special education teachers, preschool, kindergarten, and elementary school	33.76	3.7	1,273	2.6	51,559	2.6
Special education teachers, middle school	30.87	8.9	1,156	9.2	46,670	9.2
Special education teachers, secondary school	31.88	6.8	1,200	6.9	48,126	6.9
Other teachers and instructors	25.55	11.4	1,009	8.2	43,694	8.2
Archivists, curators, and museum technicians	25.95	16.0	1,092	13.8	56,779	13.8
Librarians	31.71	5.6	1,210	5.0	55,393	5.0
Library technicians	14.84	3.6	582	3.0	30,263	3.0
Instructional coordinators	36.90	1.8	1,436	2.7	67,301	2.7
Teacher assistants	13.05	2.3	489	2.2	20,105	2.2
Arts, design, entertainment, sports, and media occupations	26.29	7.6	1,048	7.6	54,397	7.6
Artists and related workers	28.43	21.6	1,132	21.3	58,422	21.3
Designers	20.50	8.0	826	8.0	42,942	8.0
Graphic designers	20.90	7.5	842	7.6	43,780	7.6
Actors, producers, and directors	27.75	15.3	1,119	15.5	58,179	15.5
Producers and directors	28.41	15.5	1,146	15.8	59,576	15.8
Athletes, coaches, umpires, and related workers	24.84	15.0	953	14.3	49,398	14.3
Coaches and scouts	25.01	17.7	946	17.1	49,001	17.1
News analysts, reporters and correspondents	30.24	20.7	1,200	20.7	62,408	20.7
Reporters and correspondents	30.24	20.7	1,200	20.7	62,408	20.7

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
Arts, design, entertainment, sports, and media occupations –Continued						
Public relations specialists	\$31.60	8.3%	\$1,264	8.0%	\$65,736	8.0%
Writers and editors	32.81	14.4	1,306	14.3	67,926	14.3
Editors	29.10	21.5	1,153	21.3	59,976	21.3
Technical writers	36.82	20.9	1,482	20.8	77,060	20.8
Writers and authors	32.07	18.6	1,259	17.1	65,473	17.1
Broadcast and sound engineering technicians and radio operators	20.81	12.5	832	12.5	43,277	12.5
Broadcast technicians	21.61	15.2	864	15.2	44,949	15.2
Photographers	16.56	8.9	660	8.7	34,294	8.7
Healthcare practitioner and technical occupations						
Dietitians and nutritionists	26.66	3.1	1,047	3.1	54,255	3.1
Pharmacists	20.26	6.3	810	6.3	42,140	6.3
Physicians and surgeons	50.35	4.3	1,984	4.3	103,165	4.3
Physicians and surgeons	86.18	15.5	3,567	15.5	185,493	15.5
Registered nurses	29.21	1.3	1,130	1.4	58,480	1.4
Therapists	29.63	3.0	1,161	3.1	59,615	3.1
Occupational therapists	32.15	4.0	1,278	4.0	66,025	4.0
Physical therapists	32.93	4.9	1,287	5.2	66,793	5.2
Respiratory therapists	26.24	3.2	1,031	3.3	53,601	3.3
Speech-language pathologists	33.21	6.6	1,259	4.1	60,930	4.1
Clinical laboratory technologists and technicians	20.35	3.1	810	3.7	42,125	3.7
Medical and clinical laboratory technologists	22.66	5.0	913	4.3	47,492	4.3
Medical and clinical laboratory technicians	17.60	4.1	691	4.3	35,910	4.3
Dental hygienists	27.43	7.1	970	6.4	50,427	6.4
Diagnostic related technologists and technicians	26.32	2.9	1,037	2.9	53,926	2.9
Cardiovascular technologists and technicians	22.17	9.3	860	11.2	44,720	11.2
Diagnostic medical sonographers	34.04	6.9	1,359	7.0	70,648	7.0
Nuclear medicine technologists	33.32	2.4	1,333	2.4	69,309	2.4
Radiologic technologists and technicians ..	25.13	3.9	991	3.9	51,541	3.9
Emergency medical technicians and paramedics	14.63	8.2	645	8.0	33,563	8.0
Health diagnosing and treating practitioner support technicians	15.45	4.6	610	4.6	31,718	4.6
Pharmacy technicians	14.29	5.5	569	5.6	29,599	5.6
Psychiatric technicians	11.95	5.7	478	5.7	24,846	5.7
Respiratory therapy technicians	24.51	7.2	900	6.7	46,777	6.7

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Surgical technologists	\$18.59	5.6%	\$738	5.9%	\$38,351	5.9%
Licensed practical and licensed vocational nurses	17.59	4.9	686	4.5	35,612	4.5
Medical records and health information technicians	17.75	5.1	697	5.4	36,233	5.4
Miscellaneous health technologists and technicians	17.86	4.2	714	4.2	37,140	4.2
Occupational health and safety specialists and technicians	25.60	12.3	1,016	12.6	52,834	12.6
Occupational health and safety specialists	22.13	13.4	869	13.5	45,187	13.5
Healthcare support occupations	12.69	1.9	492	2.1	25,572	2.1
Nursing, psychiatric, and home health aides	11.04	1.2	426	1.4	22,165	1.4
Home health aides	10.05	2.7	384	3.1	19,954	3.1
Nursing aides, orderlies, and attendants	11.29	1.3	436	1.4	22,649	1.4
Psychiatric aides	10.89	4.4	435	4.4	22,641	4.4
Physical therapist assistants and aides	19.50	9.9	780	9.9	40,549	9.9
Physical therapist assistants	21.12	14.2	844	14.2	43,911	14.2
Physical therapist aides	16.29	17.2	652	17.2	33,892	17.2
Miscellaneous healthcare support occupations	13.78	2.4	537	2.5	27,870	2.5
Dental assistants	16.92	2.9	646	3.9	33,571	3.9
Medical assistants	13.42	3.1	526	3.5	27,346	3.5
Medical equipment preparers	12.66	7.6	496	8.2	25,783	8.2
Medical transcriptionists	15.42	3.0	614	2.7	31,915	2.7
Pharmacy aides	11.82	8.7	421	7.1	21,872	7.1
Veterinary assistants and laboratory animal caretakers	11.19	5.4	448	5.4	23,280	5.4
Protective service occupations	18.93	2.5	787	2.8	39,356	2.8
First-line supervisors/managers, law enforcement workers	33.46	3.7	1,356	3.3	70,505	3.3
First-line supervisors/managers of correctional officers	22.46	14.6	936	13.4	48,686	13.4
First-line supervisors/managers of police and detectives	35.84	2.3	1,443	2.4	75,057	2.4
First-line supervisors/managers of fire fighting and prevention workers	27.45	8.8	1,367	8.4	71,073	8.4
Fire fighters	19.11	2.6	974	1.9	50,634	1.9
Bailiffs, correctional officers, and jailers	16.63	3.0	674	3.1	35,056	3.1
Correctional officers and jailers	16.63	3.0	674	3.1	35,056	3.1
Detectives and criminal investigators	23.12	7.5	934	7.2	48,566	7.2

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
Protective service occupations –Continued						
Police officers	\$23.28	2.4%	\$940	2.4%	\$48,868	2.4%
Police and sheriff's patrol officers	23.28	2.4	940	2.4	48,868	2.4
Security guards and gaming surveillance officers	11.46	3.5	454	3.5	23,545	3.5
Security guards	11.46	3.5	454	3.5	23,545	3.5
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	9.18	2.3	347	2.7	17,764	2.7
Chefs and head cooks	14.21	3.2	581	3.9	29,533	3.9
First-line supervisors/managers of food preparation and serving workers	15.16	14.6	606	14.6	31,266	14.6
Cooks	14.06	2.3	577	3.2	29,275	3.2
Cooks, fast food	10.64	2.2	408	2.0	20,636	2.0
Cooks, institution and cafeteria	8.65	7.3	335	11.2	17,412	11.2
Cooks, restaurant	11.89	2.6	443	3.8	20,935	3.8
Cooks, short order	10.87	4.0	421	3.9	21,886	3.9
Food preparation workers	9.83	4.3	380	4.7	19,752	4.7
Food service, tipped	10.40	2.9	405	4.0	20,625	4.0
Bartenders	4.99	7.9	177	8.8	9,159	8.8
Waiters and waitresses	6.15	16.4	213	17.9	11,068	17.9
Dining room and cafeteria attendants and bartender helpers	3.90	5.0	138	5.8	7,154	5.8
Fast food and counter workers	8.15	7.9	303	7.5	15,254	7.5
Combined food preparation and serving workers, including fast food	8.69	2.7	327	3.2	16,799	3.2
Counter attendants, cafeteria, food concession, and coffee shop	8.67	2.9	326	3.5	16,825	3.5
Food servers, nonrestaurant	8.81	4.5	328	5.5	16,634	5.5
Dishwashers	8.56	6.7	335	6.6	17,272	6.6
Hosts and hostesses, restaurant, lounge, and coffee shop	8.69	4.4	329	3.3	17,014	3.3
Building and grounds cleaning and maintenance occupations	9.34	13.9	313	17.8	16,280	17.8
First-line supervisors/managers, building and grounds cleaning and maintenance workers	11.32	1.6	446	1.6	22,994	1.6
First-line supervisors/managers of housekeeping and janitorial workers ...	18.73	4.3	750	4.5	38,917	4.5
First-line supervisors/managers of housekeeping and janitorial workers ...	17.34	4.6	690	4.5	35,764	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
Building and grounds cleaning and maintenance occupations –Continued						
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	\$20.95	6.4%	\$847	7.1%	\$44,045	7.1%
Building cleaning workers	10.53	1.9	412	1.9	21,289	1.9
Janitors and cleaners, except maids and housekeeping cleaners	10.87	2.9	428	2.7	22,021	2.7
Maids and housekeeping cleaners	9.54	2.3	369	3.0	19,163	3.0
Pest control workers	15.36	6.3	614	6.3	31,940	6.3
Grounds maintenance workers	11.03	2.7	439	2.6	22,544	2.6
Landscaping and groundskeeping workers	10.94	2.8	435	2.8	22,330	2.8
Personal care and service occupations						
First-line supervisors/managers of personal service workers	14.13	6.1	513	6.5	26,179	6.5
Miscellaneous entertainment attendants and related workers	16.27	5.5	691	6.9	34,231	6.9
Amusement and recreation attendants	11.61	4.0	464	4.7	23,920	4.7
Locker room, coatroom, and dressing room attendants	12.06	5.0	479	5.4	24,544	5.4
Barbers and cosmetologists	10.74	8.5	434	11.7	22,579	11.7
Hairdressers, hairstylists, and cosmetologists	19.87	16.6	725	18.2	36,789	18.2
Baggage porters, bellhops, and concierges	19.87	16.6	725	18.2	36,789	18.2
Transportation attendants	10.66	12.1	394	15.2	20,494	15.2
Flight attendants	27.58	29.0	634	19.7	31,915	19.7
Child care workers	44.28	1.1	858	1.2	44,624	1.2
Personal and home care aides	9.56	3.4	369	3.1	19,037	3.1
Recreation and fitness workers	10.49	1.9	418	2.0	21,756	2.0
Recreation workers	15.28	9.2	607	9.2	29,504	9.2
	14.45	10.0	573	10.0	27,476	10.0
Sales and related occupations						
First-line supervisors/managers, sales workers	17.87	2.8	713	2.9	36,769	2.9
First-line supervisors/managers of retail sales workers	19.88	5.5	818	5.6	42,545	5.6
First-line supervisors/managers of non-retail sales workers	18.28	6.5	752	6.6	39,099	6.6
Retail sales workers	27.44	9.0	1,133	8.8	58,916	8.8
Cashiers, all workers	12.16	2.3	482	2.4	24,753	2.4
Cashiers	9.99	2.4	389	2.2	20,006	2.2
Counter and rental clerks and parts salespersons	9.99	2.4	390	2.2	20,010	2.2
	14.34	5.9	573	6.0	29,811	6.0

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Sales and related occupations –Continued						
Counter and rental clerks	\$11.39	7.9%	\$447	8.4%	\$23,244	8.4%
Parts salespersons	17.15	6.5	698	6.2	36,312	6.2
Retail salespersons	13.57	2.6	545	2.7	27,933	2.7
Advertising sales agents	24.10	13.9	964	13.9	50,119	13.9
Insurance sales agents	27.97	11.2	1,065	11.0	55,380	11.0
Securities, commodities, and financial services sales agents	46.32	20.5	1,855	19.8	96,434	19.8
Travel agents	12.76	6.1	510	6.1	26,541	6.1
Sales representatives, wholesale and manufacturing	28.66	7.8	1,161	7.3	60,377	7.3
Sales representatives, wholesale and manufacturing, technical and scientific products	38.83	17.3	1,560	17.0	81,144	17.0
Sales representatives, wholesale and manufacturing, except technical and scientific products	23.87	4.6	971	4.7	50,481	4.7
Models, demonstrators, and product promoters	15.64	15.1	626	15.1	31,000	15.1
Demonstrators and product promoters	15.64	15.1	626	15.1	31,000	15.1
Real estate brokers and sales agents	19.38	19.4	769	17.6	39,975	17.6
Real estate sales agents	19.22	20.1	762	18.2	39,630	18.2
Telemarketers	15.56	10.8	598	12.8	31,073	12.8
Miscellaneous sales and related workers	21.78	9.9	871	10.1	43,885	10.1
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.81	1.0	626	1.0	32,437	1.0
Switchboard operators, including answering service	22.27	4.7	894	4.8	46,483	4.8
Telephone operators	11.51	5.9	460	5.9	23,942	5.9
Telephone operators	11.67	15.2	459	13.4	23,685	13.4
Financial clerks	15.66	1.4	617	1.7	32,046	1.7
Bill and account collectors	15.41	3.5	616	3.4	32,011	3.4
Billing and posting clerks and machine operators	15.72	2.4	622	2.5	32,322	2.5
Bookkeeping, accounting, and auditing clerks	16.37	2.2	638	3.0	33,098	3.0
Payroll and timekeeping clerks	17.65	3.3	709	3.3	36,809	3.3
Procurement clerks	17.98	5.6	715	5.7	37,186	5.7
Tellers	13.02	2.1	519	2.2	27,008	2.2
Brokerage clerks	16.18	5.5	641	5.4	33,312	5.4
Court, municipal, and license clerks	16.08	4.1	638	4.1	33,165	4.1
Credit authorizers, checkers, and clerks	18.81	6.1	753	6.1	39,134	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
Office and administrative support occupations –Continued						
Customer service representatives	\$15.40	1.9%	\$614	1.9%	\$31,654	1.9%
Eligibility interviewers, government programs	16.25	5.4	624	4.7	32,448	4.7
File clerks	11.77	4.6	469	4.6	24,258	4.6
Hotel, motel, and resort desk clerks	10.05	3.1	403	3.0	20,972	3.0
Interviewers, except eligibility and loan	13.34	12.9	518	15.8	26,526	15.8
Library assistants, clerical	13.69	6.4	517	7.5	24,991	7.5
Loan interviewers and clerks	15.74	5.2	626	5.4	32,542	5.4
New accounts clerks	16.27	7.1	651	7.1	33,837	7.1
Order clerks	15.88	6.4	635	6.4	33,039	6.4
Human resources assistants, except payroll and timekeeping	17.68	8.8	699	8.0	36,352	8.0
Receptionists and information clerks	12.72	2.3	498	2.2	25,894	2.2
Reservation and transportation ticket agents and travel clerks	14.69	6.0	587	6.0	30,545	6.0
Cargo and freight agents	18.70	6.8	748	6.8	38,891	6.8
Dispatchers	16.64	4.0	668	3.9	34,737	3.9
Police, fire, and ambulance dispatchers	15.47	4.6	621	4.8	32,283	4.8
Dispatchers, except police, fire, and ambulance	17.70	4.9	711	5.1	36,967	5.1
Meter readers, utilities	14.76	7.1	590	7.1	30,700	7.1
Production, planning, and expediting clerks	19.20	3.2	770	3.2	40,033	3.2
Shipping, receiving, and traffic clerks	13.55	2.7	540	2.7	28,106	2.7
Stock clerks and order fillers	12.30	2.9	492	3.0	25,581	3.0
Weighers, measurers, checkers, and samplers, recordkeeping	12.46	12.5	498	12.5	25,910	12.5
Secretaries and administrative assistants	18.34	2.1	723	2.1	37,450	2.1
Executive secretaries and administrative assistants	21.19	3.4	840	3.4	43,677	3.4
Legal secretaries	22.37	5.4	854	5.2	44,409	5.2
Medical secretaries	14.09	5.0	558	4.9	28,995	4.9
Secretaries, except legal, medical, and executive	16.07	2.1	634	2.0	32,547	2.0
Computer operators	17.41	5.5	692	5.5	35,972	5.5
Data entry and information processing workers	14.52	3.8	570	3.3	29,014	3.3
Data entry keyers	14.21	3.9	558	3.3	28,457	3.3
Word processors and typists	16.18	9.7	633	9.5	31,885	9.5
Desktop publishers	17.76	9.2	697	9.8	36,106	9.8
Insurance claims and policy processing clerks	16.32	4.4	644	4.4	33,474	4.4

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
Office and administrative support occupations –Continued						
Mail clerks and mail machine operators, except postal service	\$11.19	7.0%	\$445	6.9%	\$23,161	6.9%
Office clerks, general	14.88	1.4	583	1.4	30,170	1.4
Office machine operators, except computer ..	12.12	6.1	485	6.1	25,210	6.1
Farming, fishing, and forestry occupations ..	13.53	8.1	447	7.4	23,226	7.4
Construction and extraction occupations	17.12	2.4	682	2.4	35,431	2.4
First-line supervisors/managers of construction trades and extraction workers	25.59	4.7	1,043	4.9	54,251	4.9
Brickmasons, blockmasons, and stonemasons	18.44	9.1	737	9.1	38,133	9.1
Brickmasons and blockmasons	19.29	9.0	772	9.0	39,841	9.0
Carpenters	17.81	3.7	698	4.0	36,212	4.0
Cement masons, concrete finishers, and terrazzo workers	15.12	4.9	594	5.5	30,875	5.5
Cement masons and concrete finishers	15.12	4.9	594	5.5	30,875	5.5
Construction laborers	11.99	4.2	478	4.2	24,755	4.2
Construction equipment operators	15.67	2.2	626	2.2	32,461	2.2
Paving, surfacing, and tamping equipment operators	13.22	6.8	529	6.8	27,157	6.8
Operating engineers and other construction equipment operators	16.27	3.3	650	3.3	33,763	3.3
Drywall installers, ceiling tile installers, and tapers	16.65	6.4	664	6.3	34,520	6.3
Drywall and ceiling tile installers	16.67	6.6	665	6.5	34,569	6.5
Electricians	21.29	4.6	850	4.6	44,219	4.6
Insulation workers	16.95	7.2	678	7.2	35,253	7.2
Painters and paperhangers	14.49	7.1	580	7.1	30,141	7.1
Painters, construction and maintenance	14.72	8.3	589	8.3	30,613	8.3
Pipelayers, plumbers, pipefitters, and steamfitters	18.27	4.4	730	4.3	37,939	4.3
Pipelayers	13.20	4.9	528	4.9	27,360	4.9
Plumbers, pipefitters, and steamfitters	19.17	4.5	766	4.5	39,832	4.5
Roofers	14.57	5.2	583	5.2	30,253	5.2
Sheet metal workers	18.42	7.7	732	7.7	37,976	7.7
Helpers, construction trades	11.79	4.1	463	3.6	24,042	3.6
Helpers--carpenters	12.20	4.9	472	4.8	24,504	4.8
Helpers--electricians	12.86	2.2	514	2.2	26,744	2.2
Helpers--pipelayers, plumbers, pipefitters, and steamfitters	10.47	2.6	419	2.6	21,776	2.6

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Construction and extraction occupations						
–Continued						
Construction and building inspectors	\$23.24	3.6%	\$926	3.6%	\$48,147	3.6%
Highway maintenance workers	14.43	1.5	577	1.5	30,017	1.5
Septic tank servicers and sewer pipe cleaners	16.53	10.0	661	10.0	34,385	10.0
Miscellaneous construction and related workers	17.21	9.3	687	9.3	35,727	9.3
Mining machine operators	22.66	22.9	931	26.9	48,414	26.9
Continuous mining machine operators	25.80	10.0	1,070	15.3	55,651	15.3
Installation, maintenance, and repair occupations	20.17	2.1	810	2.2	42,095	2.2
First-line supervisors/managers of mechanics, installers, and repairers	26.06	3.7	1,066	3.9	55,407	3.9
Computer, automated teller, and office machine repairers	19.04	2.6	761	2.6	39,593	2.6
Radio and telecommunications equipment installers and repairers	28.07	3.9	1,123	3.9	58,389	3.9
Telecommunications equipment installers and repairers, except line installers	28.07	3.9	1,123	3.9	58,389	3.9
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	21.58	5.8	858	6.2	44,604	6.2
Electrical and electronics repairers, commercial and industrial equipment	20.27	5.2	801	5.6	41,651	5.6
Electrical and electronics repairers, powerhouse, substation, and relay	30.26	3.5	1,197	4.1	62,244	4.1
Security and fire alarm systems installers	21.29	14.6	851	14.6	44,278	14.6
Aircraft mechanics and service technicians ..	27.58	7.1	1,103	7.1	57,361	7.1
Automotive technicians and repairers	17.76	4.8	724	5.0	37,622	5.0
Automotive body and related repairers	16.67	9.7	678	10.1	35,149	10.1
Automotive service technicians and mechanics	17.92	5.7	732	5.9	38,059	5.9
Bus and truck mechanics and diesel engine specialists	18.62	5.6	751	5.6	39,039	5.6
Heavy vehicle and mobile equipment service technicians and mechanics	20.97	5.1	837	5.2	43,532	5.2
Mobile heavy equipment mechanics, except engines	21.28	4.6	849	4.7	44,166	4.7
Small engine mechanics	14.78	13.0	580	11.8	30,166	11.8
Motorboat mechanics	14.98	17.5	585	15.8	30,394	15.8
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	9.96	10.0	392	12.4	20,402	12.4
Tire repairers and changers	9.57	9.9	377	12.4	19,592	12.4

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Installation, maintenance, and repair occupations –Continued						
Control and valve installers and repairers	\$19.41	8.4%	\$776	8.4%	\$40,342	8.4%
Control and valve installers and repairers, except mechanical door	20.84	5.5	833	5.5	43,302	5.5
Heating, air conditioning, and refrigeration mechanics and installers	20.15	7.7	804	7.7	41,829	7.7
Industrial machinery installation, repair, and maintenance workers	18.66	2.5	744	2.4	38,617	2.4
Industrial machinery mechanics	22.44	3.6	887	3.7	46,064	3.7
Maintenance and repair workers, general ..	17.18	3.1	683	3.1	35,462	3.1
Maintenance workers, machinery	16.99	6.6	698	6.0	36,271	6.0
Line installers and repairers	25.79	2.4	1,031	2.4	53,634	2.4
Electrical power-line installers and repairers	25.86	6.9	1,034	6.9	53,788	6.9
Telecommunications line installers and repairers	25.76	2.1	1,030	2.1	53,576	2.1
Precision instrument and equipment repairers	17.30	7.1	692	7.1	35,978	7.1
Miscellaneous installation, maintenance, and repair workers	14.60	3.8	584	3.9	30,345	3.9
Helpers--installation, maintenance, and repair workers	12.60	5.1	503	5.2	26,167	5.2
Production occupations	15.27	2.3	606	2.4	31,474	2.4
First-line supervisors/managers of production and operating workers	23.60	5.2	950	5.1	49,388	5.1
Aircraft structure, surfaces, rigging, and systems assemblers	23.61	4.1	945	4.1	49,117	4.1
Electrical, electronics, and electromechanical assemblers	13.45	5.3	535	5.7	27,813	5.7
Electrical and electronic equipment assemblers	13.09	6.9	524	6.9	27,235	6.9
Electromechanical equipment assemblers	14.60	5.8	584	5.8	30,360	5.8
Structural metal fabricators and fitters	14.14	10.8	566	10.8	29,414	10.8
Miscellaneous assemblers and fabricators	14.56	5.2	579	5.3	30,094	5.3
Team assemblers	13.10	5.4	522	5.3	27,146	5.3
Bakers	12.79	4.0	505	4.1	25,379	4.1
Butchers and other meat, poultry, and fish processing workers	10.98	3.2	438	3.2	22,786	3.2
Butchers and meat cutters	12.94	6.6	514	7.0	26,722	7.0
Meat, poultry, and fish cutters and trimmers	10.30	1.4	412	1.4	21,420	1.4
Miscellaneous food processing workers	11.18	7.7	447	7.7	23,245	7.7

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Food batchmakers	\$12.22	6.9%	\$489	6.9%	\$25,414	6.9%
Computer control programmers and operators	16.45	5.6	651	5.3	33,852	5.3
Computer-controlled machine tool operators, metal and plastic	16.45	5.6	651	5.3	33,852	5.3
Forming machine setters, operators, and tenders, metal and plastic	18.84	10.0	723	10.0	37,614	10.0
Extruding and drawing machine setters, operators, and tenders, metal and plastic	17.16	7.3	658	7.4	34,196	7.4
Rolling machine setters, operators, and tenders, metal and plastic	25.98	27.3	1,001	28.3	52,057	28.3
Machine tool cutting setters, operators, and tenders, metal and plastic	13.27	6.7	527	6.5	27,392	6.5
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	12.85	8.2	512	8.3	26,621	8.3
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	13.86	5.7	548	5.8	28,514	5.8
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	14.80	13.9	578	15.0	30,057	15.0
Machinists	20.58	4.5	823	4.5	42,801	4.5
Molders and molding machine setters, operators, and tenders, metal and plastic	12.86	6.7	510	7.2	26,522	7.2
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	12.86	6.7	510	7.2	26,522	7.2
Multiple machine tool setters, operators, and tenders, metal and plastic	17.19	5.6	688	5.6	35,754	5.6
Tool and die makers	21.66	6.8	866	6.8	45,056	6.8
Welding, soldering, and brazing workers	18.38	4.5	729	4.6	37,891	4.6
Welders, cutters, solderers, and brazers	18.59	5.1	741	5.2	38,530	5.2
Welding, soldering, and brazing machine setters, operators, and tenders	17.09	3.7	661	3.2	34,178	3.2
Miscellaneous metalworkers and plastic workers	14.99	14.0	600	13.8	31,166	13.8
Plating and coating machine setters, operators, and tenders, metal and plastic	15.53	23.3	621	23.3	32,294	23.3
Printers	15.49	7.3	612	6.9	31,794	6.9
Prepress technicians and workers	17.48	12.8	699	12.8	36,355	12.8

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Printing machine operators	\$15.11	8.0%	\$595	7.5%	\$30,925	7.5%
Laundry and dry-cleaning workers	9.72	6.4	381	6.4	19,808	6.4
Pressers, textile, garment, and related materials	9.41	6.0	346	5.7	17,981	5.7
Sewing machine operators	12.72	10.1	504	10.5	26,200	10.5
Textile machine setters, operators, and tenders	12.79	7.4	507	7.5	26,382	7.5
Textile bleaching and dyeing machine operators and tenders	10.68	4.0	423	3.4	21,978	3.4
Textile cutting machine setters, operators, and tenders	11.22	10.1	444	11.1	23,093	11.1
Textile knitting and weaving machine setters, operators, and tenders	13.70	3.8	548	3.8	28,501	3.8
Textile winding, twisting, and drawing out machine setters, operators, and tenders	12.78	11.4	505	11.8	26,256	11.8
Miscellaneous textile, apparel, and furnishings workers	16.61	5.2	657	5.1	34,177	5.1
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	17.32	10.9	681	11.6	35,436	11.6
Upholsterers	17.97	9.6	714	9.3	37,115	9.3
Cabinetmakers and bench carpenters	17.73	11.5	654	9.4	33,983	9.4
Woodworking machine setters, operators, and tenders	13.82	4.9	553	4.9	28,747	4.9
Sawing machine setters, operators, and tenders, wood	12.91	3.6	516	3.6	26,847	3.6
Woodworking machine setters, operators, and tenders, except sawing	14.48	6.1	579	6.1	30,111	6.1
Power plant operators, distributors, and dispatchers	32.33	6.7	1,282	7.1	66,651	7.1
Power plant operators	29.48	2.8	1,158	3.4	60,214	3.4
Water and liquid waste treatment plant and system operators	19.02	6.4	757	6.3	39,368	6.3
Miscellaneous plant and system operators	22.95	4.6	924	5.1	48,070	5.1
Chemical plant and system operators	22.74	5.6	920	6.1	47,851	6.1
Chemical processing machine setters, operators, and tenders	20.63	9.6	819	9.6	42,583	9.6
Chemical equipment operators and tenders	20.84	10.7	834	10.7	43,355	10.7
Crushing, grinding, polishing, mixing, and blending workers	15.74	10.5	622	10.3	32,362	10.3
Crushing, grinding, and polishing machine setters, operators, and tenders	18.05	16.8	722	16.8	37,549	16.8
Grinding and polishing workers, hand	11.84	5.7	466	6.7	24,243	6.7

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Mixing and blending machine setters, operators, and tenders	\$16.18	13.6%	\$638	13.2%	\$33,175	13.2%
Cutting workers	14.25	5.2	566	5.0	29,455	5.0
Cutters and trimmers, hand	14.60	9.6	575	8.8	29,908	8.8
Cutting and slicing machine setters, operators, and tenders	14.10	6.4	563	6.3	29,267	6.3
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	13.49	23.1	537	22.5	27,901	22.5
Furnace, kiln, oven, drier, and kettle operators and tenders	20.58	21.8	823	21.8	42,815	21.8
Inspectors, testers, sorters, samplers, and weighers	14.20	3.7	567	3.7	29,407	3.7
Medical, dental, and ophthalmic laboratory technicians	18.86	8.2	754	8.2	39,222	8.2
Dental laboratory technicians	19.09	9.2	764	9.2	39,712	9.2
Packaging and filling machine operators and tenders	14.71	9.1	587	9.2	30,509	9.2
Painting workers	16.41	10.9	661	11.3	34,390	11.3
Coating, painting, and spraying machine setters, operators, and tenders	14.76	9.6	585	9.7	30,401	9.7
Painters, transportation equipment	21.33	14.2	887	13.0	46,144	13.0
Painting, coating, and decorating workers	12.89	12.1	516	12.1	26,812	12.1
Miscellaneous production workers	13.90	4.6	549	4.7	28,546	4.7
Cementing and gluing machine operators and tenders	13.58	20.3	530	21.9	27,551	21.9
Molders, shapers, and casters, except metal and plastic	15.10	5.4	604	5.4	31,409	5.4
Paper goods machine setters, operators, and tenders	17.48	13.0	699	13.0	36,354	13.0
Tire builders	19.88	12.8	795	12.8	41,354	12.8
Helpers--production workers	11.84	4.8	468	4.8	24,280	4.8
Transportation and material moving occupations	15.84	2.1	632	2.2	32,465	2.2
First-line supervisors/managers of helpers, laborers, and material movers, hand	17.80	6.2	731	6.1	38,035	6.1
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	25.78	5.4	1,069	6.1	55,464	6.1
Aircraft pilots and flight engineers	102.55	16.7	2,218	11.4	115,327	11.4
Airline pilots, copilots, and flight engineers	136.93	6.8	2,636	2.9	137,065	2.9

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Transportation and material moving occupations –Continued						
Bus drivers	\$14.89	3.6%	\$500	3.2%	\$20,787	3.2%
Bus drivers, transit and intercity	14.77	11.2	591	11.2	30,732	11.2
Bus drivers, school	14.93	6.8	473	6.0	18,588	6.0
Driver/sales workers and truck drivers	16.93	2.5	704	3.0	36,547	3.0
Driver/sales workers	15.03	10.0	608	10.8	31,421	10.8
Truck drivers, heavy and tractor-trailer	17.27	2.6	741	3.4	38,470	3.4
Truck drivers, light or delivery services	16.89	6.7	670	6.6	34,854	6.6
Parking lot attendants	8.40	6.9	336	6.9	17,475	6.9
Crane and tower operators	24.13	3.6	963	3.7	50,088	3.7
Dredge, excavating, and loading machine operators	16.80	5.3	672	5.3	34,866	5.3
Excavating and loading machine and dragline operators	16.67	6.0	667	6.0	34,575	6.0
Industrial truck and tractor operators	15.17	2.8	610	3.0	31,588	3.0
Laborers and material movers, hand	11.55	2.0	460	2.1	23,876	2.1
Cleaners of vehicles and equipment	10.43	7.4	416	7.7	21,620	7.7
Laborers and freight, stock, and material movers, hand	12.06	2.0	480	2.1	24,930	2.1
Machine feeders and offbearers	11.29	5.7	451	5.7	23,436	5.7
Packers and packagers, hand	10.45	3.5	415	3.6	21,521	3.6
Refuse and recyclable material collectors	13.81	2.9	553	2.9	28,735	2.9

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	\$20.54	1.2%	\$814	1.2%	\$42,124	1.2%
Management occupations	42.20	2.2	1,735	2.4	90,188	2.4
Chief executives	72.75	21.9	3,549	16.9	184,547	16.9
General and operations managers	45.72	9.3	1,934	10.3	100,559	10.3
Advertising and promotions managers	33.18	14.9	1,322	13.9	68,763	13.9
Marketing and sales managers	43.99	4.8	1,795	5.0	93,333	5.0
Marketing managers	43.16	5.1	1,728	5.4	89,870	5.4
Sales managers	44.62	8.4	1,847	8.4	96,056	8.4
Public relations managers	30.27	11.9	1,207	12.1	62,761	12.1
Administrative services managers	28.84	3.7	1,187	3.8	61,719	3.8
Computer and information systems managers	53.28	4.2	2,176	4.9	113,131	4.9
Financial managers	42.93	5.1	1,728	5.1	89,861	5.1
Human resources managers	47.78	9.5	1,956	10.2	101,731	10.2
Compensation and benefits managers	38.48	15.4	1,619	16.0	84,183	16.0
Training and development managers	60.25	17.2	2,385	17.3	123,997	17.3
Industrial production managers	40.25	7.7	1,642	8.2	85,392	8.2
Purchasing managers	42.11	15.2	1,724	14.5	89,622	14.5
Transportation, storage, and distribution managers	42.57	10.7	1,696	10.7	88,207	10.7
Construction managers	37.91	6.3	1,560	5.4	81,102	5.4
Education administrators	37.87	14.9	1,493	15.5	76,657	15.5
Education administrators, elementary and secondary school	39.75	8.4	1,501	14.3	77,370	14.3
Education administrators, postsecondary ..	45.20	19.3	1,793	18.9	92,206	18.9
Engineering managers	57.46	7.8	2,390	8.0	124,280	8.0
Food service managers	23.74	6.6	1,124	8.4	58,108	8.4
Medical and health services managers	32.35	18.3	1,402	14.2	72,923	14.2
Property, real estate, and community association managers	27.21	9.0	1,108	8.8	57,604	8.8
Social and community service managers	26.83	7.7	1,073	6.7	55,773	6.7
Business and financial operations occupations	32.87	2.3	1,327	2.3	68,995	2.3
Buyers and purchasing agents	28.55	6.0	1,139	6.0	59,243	6.0
Wholesale and retail buyers, except farm products	26.68	5.5	1,064	5.3	55,340	5.3
Purchasing agents, except wholesale, retail, and farm products	29.66	7.3	1,184	7.3	61,552	7.3
Claims adjusters, appraisers, examiners, and investigators	27.97	7.1	1,107	7.0	57,575	7.0
Claims adjusters, examiners, and investigators	27.97	7.1	1,107	7.0	57,575	7.0

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Business and financial operations occupations –Continued						
Compliance officers, except agriculture, construction, health and safety, and transportation	\$40.66	19.1%	\$1,634	20.3%	\$84,966	20.3%
Cost estimators	32.36	7.2	1,338	8.7	69,577	8.7
Human resources, training, and labor relations specialists	30.24	5.8	1,221	5.3	63,491	5.3
Employment, recruitment, and placement specialists	28.63	8.3	1,152	8.3	59,903	8.3
Compensation, benefits, and job analysis specialists	28.94	3.3	1,154	3.4	60,008	3.4
Training and development specialists	28.89	11.5	1,180	9.7	61,360	9.7
Logisticians	34.35	7.3	1,380	7.6	71,710	7.6
Management analysts	41.59	5.5	1,673	5.0	87,015	5.0
Meeting and convention planners	23.12	8.3	906	8.3	47,091	8.3
Accountants and auditors	30.20	5.8	1,233	5.7	64,136	5.7
Budget analysts	31.04	9.6	1,215	10.0	63,204	10.0
Credit analysts	41.65	22.4	1,666	22.4	86,630	22.4
Financial analysts and advisors	36.35	6.7	1,486	6.9	77,281	6.9
Financial analysts	39.69	7.8	1,651	8.2	85,865	8.2
Personal financial advisors	33.64	12.6	1,345	12.6	69,965	12.6
Insurance underwriters	28.77	11.5	1,141	11.5	59,352	11.5
Loan counselors and officers	29.35	5.5	1,194	5.8	62,092	5.8
Loan officers	29.35	6.0	1,190	6.1	61,881	6.1
Computer and mathematical science occupations						
Computer and information scientists, research	57.77	2.6	2,311	2.6	120,166	2.6
Computer programmers	34.87	7.0	1,429	6.5	74,291	6.5
Computer software engineers	42.63	1.6	1,707	1.6	88,762	1.6
Computer software engineers, applications	42.55	2.1	1,702	2.1	88,491	2.1
Computer software engineers, systems software	42.76	2.8	1,717	3.0	89,277	3.0
Computer support specialists	27.78	6.4	1,096	6.4	56,828	6.4
Computer systems analysts	41.38	3.6	1,652	3.5	85,915	3.5
Database administrators	36.01	8.5	1,429	8.4	74,296	8.4
Network and computer systems administrators	34.24	4.8	1,372	4.8	71,078	4.8
Network systems and data communications analysts	32.48	7.5	1,295	7.3	67,321	7.3
Operations research analysts	37.08	6.9	1,471	7.1	76,476	7.1
Statisticians	34.83	8.3	1,388	8.2	72,200	8.2

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
Architecture and engineering occupations	\$34.00	3.3%	\$1,366	3.3%	\$71,047	3.3%
Architects, except naval	38.46	7.8	1,539	7.8	80,024	7.8
Architects, except landscape and naval	39.47	7.2	1,579	7.2	82,121	7.2
Engineers	39.87	1.9	1,605	1.9	83,432	1.9
Aerospace engineers	40.65	7.8	1,626	7.8	84,554	7.8
Civil engineers	35.94	3.8	1,439	3.8	74,810	3.8
Computer hardware engineers	49.29	3.9	1,975	3.8	102,707	3.8
Electrical and electronics engineers	37.98	2.3	1,530	2.2	79,569	2.2
Electrical engineers	39.00	4.3	1,560	4.3	81,118	4.3
Electronics engineers, except computer	37.32	2.6	1,510	2.5	78,536	2.5
Environmental engineers	37.45	14.0	1,498	14.0	77,891	14.0
Industrial engineers, including health and safety	39.30	9.4	1,606	9.1	83,498	9.1
Health and safety engineers, except mining safety engineers and inspectors	46.22	14.2	1,902	12.2	98,900	12.2
Industrial engineers	35.63	7.6	1,450	7.7	75,408	7.7
Mechanical engineers	34.00	5.7	1,381	5.6	71,727	5.6
Drafters	23.78	6.6	951	6.6	49,465	6.6
Architectural and civil drafters	27.15	4.9	1,086	4.9	56,481	4.9
Mechanical drafters	24.57	4.0	983	4.0	51,109	4.0
Engineering technicians, except drafters	25.57	4.7	1,028	5.0	53,459	5.0
Electrical and electronic engineering technicians	26.02	2.8	1,039	2.8	54,053	2.8
Mechanical engineering technicians	28.37	16.8	1,204	20.4	62,622	20.4
Surveying and mapping technicians	16.32	6.1	653	6.1	33,950	6.1
Life, physical, and social science occupations	34.41	6.1	1,366	5.9	71,048	5.9
Life scientists	36.91	6.5	1,392	7.7	72,391	7.7
Biological scientists	35.08	11.7	1,248	8.6	64,899	8.6
Medical scientists	38.36	12.8	1,513	12.5	78,656	12.5
Physical scientists	37.21	11.0	1,496	11.7	77,809	11.7
Chemists and materials scientists	40.85	20.2	1,657	21.3	86,147	21.3
Chemists	38.39	24.9	1,562	26.4	81,212	26.4
Environmental scientists and geoscientists	29.79	12.8	1,191	12.8	61,954	12.8
Environmental scientists and specialists, including health	27.28	13.3	1,091	13.3	56,746	13.3
Market and survey researchers	40.08	27.2	1,606	27.2	83,517	27.2
Market research analysts	28.92	5.0	1,159	5.0	60,292	5.0
Miscellaneous social scientists and related workers	43.46	11.2	1,733	10.7	90,125	10.7
Biological technicians	22.77	10.8	906	10.7	47,108	10.7
Chemical technicians	22.24	7.2	889	7.2	46,251	7.2

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
Life, physical, and social science occupations –Continued						
Miscellaneous life, physical, and social science technicians	\$23.03	9.0%	\$918	8.8%	\$47,748	8.8%
Community and social services occupations	16.97	3.5	658	4.2	34,165	4.2
Counselors	17.80	5.6	698	5.9	36,271	5.9
Substance abuse and behavioral disorder counselors	16.29	6.9	652	6.9	33,882	6.9
Educational, vocational, and school counselors	21.11	7.1	813	4.9	42,281	4.9
Rehabilitation counselors	15.73	5.2	615	4.1	31,992	4.1
Social workers	18.68	3.7	737	3.6	38,232	3.6
Child, family, and school social workers ..	16.02	6.2	624	4.9	32,179	4.9
Medical and public health social workers	21.96	6.8	867	6.6	45,061	6.6
Mental health and substance abuse social workers	19.16	6.2	767	6.2	39,860	6.2
Miscellaneous community and social service specialists	12.96	9.2	483	10.1	25,102	10.1
Social and human service assistants	12.14	12.8	465	14.8	24,184	14.8
Legal occupations	37.83	7.4	1,497	7.0	77,830	7.0
Lawyers	58.76	6.7	2,346	6.5	122,012	6.5
Paralegals and legal assistants	24.00	5.4	943	5.8	49,030	5.8
Miscellaneous legal support workers	19.15	7.3	761	7.8	39,549	7.8
Education, training, and library occupations	27.97	5.3	1,090	5.5	48,985	5.5
Postsecondary teachers	39.66	12.7	1,530	13.1	70,063	13.1
Business teachers, postsecondary	44.38	13.0	1,793	9.7	69,146	9.7
Math and computer teachers, postsecondary	48.67	9.3	1,808	9.7	78,541	9.7
Life sciences teachers, postsecondary	44.88	9.0	1,838	7.6	81,574	7.6
Biological science teachers, postsecondary	44.88	9.0	1,838	7.6	81,574	7.6
Social sciences teachers, postsecondary	45.24	7.4	1,712	7.7	75,024	7.7
Arts, communications, and humanities teachers, postsecondary	41.12	8.7	1,657	7.9	67,508	7.9
English language and literature teachers, postsecondary	38.84	9.4	1,626	16.6	64,449	16.6
Philosophy and religion teachers, postsecondary	43.44	14.1	1,794	10.2	70,081	10.2
Miscellaneous postsecondary teachers	22.89	6.1	855	12.3	43,722	12.3
Primary, secondary, and special education school teachers	26.85	5.4	1,043	5.5	41,340	5.5

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations						
–Continued						
Preschool and kindergarten teachers	\$13.21	7.3%	\$528	7.3%	\$25,373	7.3%
Preschool teachers, except special education	13.21	7.3	528	7.3	25,373	7.3
Elementary and middle school teachers	29.18	5.4	1,106	5.4	42,010	5.4
Elementary school teachers, except special education	28.23	7.3	1,068	7.0	40,466	7.0
Middle school teachers, except special and vocational education	30.45	5.0	1,155	5.2	44,079	5.2
Secondary school teachers	30.71	3.9	1,218	4.4	46,555	4.4
Secondary school teachers, except special and vocational education	30.71	3.9	1,218	4.4	46,555	4.4
Other teachers and instructors	19.93	29.0	829	20.3	39,387	20.3
Librarians	30.11	9.4	1,145	9.2	50,070	9.2
Teacher assistants	11.39	4.7	437	4.6	21,455	4.6
Arts, design, entertainment, sports, and media occupations						
Artists and related workers	28.43	21.6	1,132	21.3	58,422	21.3
Designers	20.31	8.7	818	8.7	42,561	8.7
Graphic designers	20.61	8.5	831	8.6	43,209	8.6
Actors, producers, and directors	28.36	15.7	1,144	15.9	59,491	15.9
Producers and directors	29.10	15.9	1,174	16.1	61,072	16.1
Athletes, coaches, umpires, and related workers	25.50	17.6	948	17.6	49,084	17.6
Coaches and scouts	25.89	21.4	938	22.2	48,531	22.2
News analysts, reporters and correspondents	30.24	20.7	1,200	20.7	62,408	20.7
Reporters and correspondents	30.24	20.7	1,200	20.7	62,408	20.7
Public relations specialists	32.47	8.8	1,299	8.4	67,549	8.4
Writers and editors	32.81	14.4	1,306	14.3	67,926	14.3
Editors	29.10	21.5	1,153	21.3	59,976	21.3
Technical writers	36.82	20.9	1,482	20.8	77,060	20.8
Writers and authors	32.07	18.6	1,259	17.1	65,473	17.1
Photographers	16.56	8.9	660	8.7	34,294	8.7
Healthcare practitioner and technical occupations						
Pharmacists	50.75	4.5	1,998	4.5	103,874	4.5
Physicians and surgeons	88.57	15.4	3,629	15.6	188,733	15.6
Registered nurses	29.47	1.4	1,143	1.4	59,434	1.4
Therapists	29.65	3.9	1,163	3.9	60,458	3.9
Occupational therapists	32.89	4.3	1,305	4.4	67,861	4.4
Physical therapists	32.91	5.0	1,286	5.2	66,881	5.2

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Respiratory therapists	\$25.75	3.8%	\$1,006	3.8%	\$52,333	3.8%
Speech-language pathologists	31.95	5.3	1,221	3.7	63,470	3.7
Clinical laboratory technologists and technicians	20.26	3.2	806	3.9	41,930	3.9
Medical and clinical laboratory technologists	22.59	5.2	911	4.5	47,355	4.5
Medical and clinical laboratory technicians	17.63	4.1	691	4.4	35,953	4.4
Dental hygienists	28.27	7.0	991	6.3	51,541	6.3
Diagnostic related technologists and technicians	26.23	3.3	1,039	3.3	54,019	3.3
Cardiovascular technologists and technicians	23.48	8.2	939	8.2	48,838	8.2
Diagnostic medical sonographers	31.54	6.2	1,258	6.2	65,396	6.2
Nuclear medicine technologists	33.32	2.4	1,333	2.4	69,309	2.4
Radiologic technologists and technicians ..	24.61	4.2	966	4.2	50,239	4.2
Emergency medical technicians and paramedics	14.30	11.8	610	10.9	31,708	10.9
Health diagnosing and treating practitioner support technicians	15.84	5.2	623	5.2	32,403	5.2
Pharmacy technicians	13.98	5.0	557	5.0	28,952	5.0
Respiratory therapy technicians	24.67	7.4	904	6.9	46,990	6.9
Surgical technologists	18.72	6.2	745	6.5	38,715	6.5
Licensed practical and licensed vocational nurses	17.72	5.5	691	5.0	35,915	5.0
Medical records and health information technicians	18.52	6.8	728	7.3	37,870	7.3
Miscellaneous health technologists and technicians	17.65	3.9	706	3.9	36,718	3.9
Healthcare support occupations	12.77	2.3	494	2.4	25,696	2.4
Nursing, psychiatric, and home health aides	11.04	1.4	425	1.6	22,097	1.6
Home health aides	10.02	3.1	380	3.5	19,783	3.5
Nursing aides, orderlies, and attendants	11.32	1.5	436	1.5	22,691	1.5
Psychiatric aides	9.45	7.0	378	7.0	19,658	7.0
Physical therapist assistants and aides	19.50	9.9	780	9.9	40,549	9.9
Physical therapist assistants	21.12	14.2	844	14.2	43,911	14.2
Physical therapist aides	16.29	17.2	652	17.2	33,892	17.2
Miscellaneous healthcare support occupations	13.79	2.6	536	2.6	27,870	2.6
Dental assistants	16.93	3.8	643	5.2	33,445	5.2
Medical assistants	13.42	3.3	525	3.6	27,306	3.6

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
Healthcare support occupations —Continued						
Medical equipment preparers	\$12.66	7.6%	\$496	8.2%	\$25,783	8.2%
Medical transcriptionists	15.45	3.2	615	2.9	31,965	2.9
Pharmacy aides	11.83	8.8	420	7.2	21,833	7.2
Protective service occupations	12.22	5.4	486	5.4	22,437	5.4
Security guards and gaming surveillance officers	11.34	3.6	449	3.6	23,326	3.6
Security guards	11.34	3.6	449	3.6	23,326	3.6
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	8.96	2.4	339	2.9	17,589	2.9
Chefs and head cooks	14.01	3.5	576	4.1	29,768	4.1
First-line supervisors/managers of food preparation and serving workers	15.16	14.6	606	14.6	31,266	14.6
Cooks	13.83	2.7	571	3.4	29,519	3.4
Cooks, fast food	10.38	2.4	401	2.5	20,810	2.5
Cooks, institution and cafeteria	8.65	7.3	335	11.2	17,412	11.2
Cooks, restaurant	11.22	2.5	435	3.8	22,255	3.8
Cooks, short order	10.87	4.0	421	3.9	21,886	3.9
Food preparation workers	9.83	4.3	380	4.7	19,752	4.7
Food service, tipped	10.33	2.7	403	3.7	20,651	3.7
Bartenders	4.90	8.0	174	9.0	9,028	9.0
Waiters and waitresses	6.15	16.4	213	17.9	11,068	17.9
Dining room and cafeteria attendants and bartender helpers	3.90	5.0	138	5.8	7,154	5.8
Fast food and counter workers	7.81	8.1	292	7.7	15,115	7.7
Combined food preparation and serving workers, including fast food	8.61	3.0	325	3.4	16,876	3.4
Counter attendants, cafeteria, food concession, and coffee shop	8.58	3.2	324	3.7	16,835	3.7
Food servers, nonrestaurant	8.85	4.7	331	5.9	17,143	5.9
Dishwashers	8.01	5.9	313	6.7	16,276	6.7
Hosts and hostesses, restaurant, lounge, and coffee shop	8.69	4.4	329	3.3	17,014	3.3
Building and grounds cleaning and maintenance occupations	9.34	13.9	313	17.8	16,280	17.8
First-line supervisors/managers, building and grounds cleaning and maintenance workers	10.89	2.0	428	2.1	22,149	2.1
	18.98	5.1	760	5.4	39,534	5.4

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
Building and grounds cleaning and maintenance occupations –Continued						
First-line supervisors/managers of housekeeping and janitorial workers ...	\$17.29	5.3%	\$686	5.3%	\$35,678	5.3%
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	21.09	7.5	854	8.4	44,431	8.4
Building cleaning workers	10.07	2.4	393	2.3	20,421	2.3
Janitors and cleaners, except maids and housekeeping cleaners	10.33	3.7	406	3.4	21,052	3.4
Maids and housekeeping cleaners	9.41	2.4	362	3.1	18,843	3.1
Grounds maintenance workers	10.54	2.7	419	2.7	21,448	2.7
Landscaping and groundskeeping workers	10.44	2.7	415	2.7	21,222	2.7
Personal care and service occupations						
First-line supervisors/managers of personal service workers	13.98	6.3	506	6.6	26,154	6.6
Miscellaneous entertainment attendants and related workers	16.35	6.7	709	8.4	36,845	8.4
Amusement and recreation attendants	11.61	4.0	464	4.7	23,920	4.7
Locker room, coatroom, and dressing room attendants	12.06	5.0	479	5.4	24,544	5.4
Barbers and cosmetologists	10.74	8.5	434	11.7	22,579	11.7
Hairdressers, hairstylists, and cosmetologists	19.87	16.6	725	18.2	36,789	18.2
Baggage porters, bellhops, and concierges	19.87	16.6	725	18.2	36,789	18.2
Transportation attendants	10.66	12.1	394	15.2	20,494	15.2
Flight attendants	–	–	660	21.9	34,305	21.9
Child care workers	44.28	1.1	858	1.2	44,624	1.2
Personal and home care aides	9.26	3.2	358	2.9	18,538	2.9
Recreation and fitness workers	10.53	2.0	420	2.1	21,856	2.1
Recreation workers	13.57	14.4	540	14.6	28,056	14.6
	11.77	15.5	467	15.5	24,286	15.5
Sales and related occupations						
First-line supervisors/managers, sales workers	17.87	2.8	713	2.9	36,759	2.9
First-line supervisors/managers of retail sales workers	19.79	5.5	815	5.7	42,377	5.7
First-line supervisors/managers of non-retail sales workers	18.13	6.5	746	6.7	38,807	6.7
Retail sales workers	27.44	9.0	1,133	8.8	58,916	8.8
Cashiers, all workers	12.13	2.3	481	2.4	24,700	2.4
Cashiers	9.88	2.3	385	2.1	19,758	2.1
	9.88	2.4	385	2.1	19,762	2.1

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
Sales and related occupations –Continued						
Counter and rental clerks and parts salespersons	\$14.36	5.9%	\$574	6.0%	\$29,866	6.0%
Counter and rental clerks	11.42	7.9	448	8.4	23,300	8.4
Parts salespersons	17.15	6.5	698	6.2	36,312	6.2
Retail salespersons	13.57	2.6	545	2.7	27,933	2.7
Advertising sales agents	24.10	13.9	964	13.9	50,119	13.9
Insurance sales agents	27.97	11.2	1,065	11.0	55,380	11.0
Securities, commodities, and financial services sales agents	46.32	20.5	1,855	19.8	96,434	19.8
Travel agents	12.76	6.1	510	6.1	26,541	6.1
Sales representatives, wholesale and manufacturing	28.66	7.8	1,161	7.3	60,377	7.3
Sales representatives, wholesale and manufacturing, technical and scientific products	38.83	17.3	1,560	17.0	81,144	17.0
Sales representatives, wholesale and manufacturing, except technical and scientific products	23.87	4.6	971	4.7	50,481	4.7
Models, demonstrators, and product promoters	15.64	15.1	626	15.1	31,000	15.1
Demonstrators and product promoters	15.64	15.1	626	15.1	31,000	15.1
Real estate brokers and sales agents	19.39	19.4	769	17.6	39,982	17.6
Real estate sales agents	19.22	20.2	762	18.3	39,637	18.3
Telemarketers	15.56	10.8	598	12.8	31,073	12.8
Miscellaneous sales and related workers	21.79	10.1	872	10.2	43,881	10.2
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.75	1.1	623	1.1	32,373	1.1
Switchboard operators, including answering service	22.69	5.2	913	5.4	47,465	5.4
Telephone operators	11.00	5.9	440	5.9	22,883	5.9
Telephone operators	10.50	9.4	420	9.4	21,827	9.4
Financial clerks	15.52	1.5	611	1.8	31,745	1.8
Bill and account collectors	15.37	3.6	614	3.6	31,938	3.6
Billing and posting clerks and machine operators	15.75	2.4	622	2.5	32,363	2.5
Bookkeeping, accounting, and auditing clerks	16.23	2.4	631	3.2	32,745	3.2
Payroll and timekeeping clerks	17.64	4.1	709	4.2	36,851	4.2
Procurement clerks	17.93	7.2	714	7.3	37,130	7.3
Tellers	13.02	2.1	519	2.2	27,008	2.2
Brokerage clerks	16.18	5.5	641	5.4	33,312	5.4

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
Office and administrative support occupations –Continued						
Credit authorizers, checkers, and clerks	\$18.81	6.1%	\$753	6.1%	\$39,134	6.1%
Customer service representatives	15.41	2.0	614	1.9	31,657	1.9
File clerks	11.54	4.8	461	4.8	23,974	4.8
Hotel, motel, and resort desk clerks	10.05	3.1	403	3.0	20,972	3.0
Interviewers, except eligibility and loan	13.29	13.7	514	16.8	26,323	16.8
Loan interviewers and clerks	15.74	5.2	626	5.4	32,542	5.4
New accounts clerks	16.27	7.1	651	7.1	33,837	7.1
Order clerks	15.88	6.4	635	6.4	33,039	6.4
Human resources assistants, except payroll and timekeeping	18.18	10.4	717	9.5	37,288	9.5
Receptionists and information clerks	12.68	2.3	496	2.3	25,805	2.3
Reservation and transportation ticket agents and travel clerks	14.69	6.0	587	6.0	30,545	6.0
Dispatchers	17.35	5.6	697	5.6	36,242	5.6
Dispatchers, except police, fire, and ambulance	17.93	5.4	721	5.7	37,479	5.7
Meter readers, utilities	15.71	7.4	628	7.4	32,673	7.4
Production, planning, and expediting clerks	19.20	3.2	770	3.2	40,033	3.2
Shipping, receiving, and traffic clerks	13.55	2.7	540	2.7	28,096	2.7
Stock clerks and order fillers	12.30	3.0	492	3.1	25,585	3.1
Weighers, measurers, checkers, and samplers, recordkeeping	12.43	12.6	497	12.6	25,848	12.6
Secretaries and administrative assistants	18.60	2.5	733	2.5	38,093	2.5
Executive secretaries and administrative assistants	22.06	3.9	876	3.9	45,528	3.9
Legal secretaries	23.27	6.1	883	5.9	45,920	5.9
Medical secretaries	14.00	5.1	555	5.0	28,847	5.0
Secretaries, except legal, medical, and executive	15.93	3.1	628	3.0	32,563	3.0
Computer operators	17.33	6.3	688	6.5	35,770	6.5
Data entry and information processing workers	14.25	3.8	566	3.8	29,437	3.8
Data entry keyers	13.82	3.9	549	4.0	28,565	4.0
Word processors and typists	17.90	8.1	704	7.2	36,613	7.2
Desktop publishers	17.76	9.2	697	9.8	36,106	9.8
Insurance claims and policy processing clerks	16.32	4.4	644	4.4	33,474	4.4
Mail clerks and mail machine operators, except postal service	11.19	7.0	445	6.9	23,161	6.9
Office clerks, general	14.93	1.6	585	1.6	30,414	1.6
Office machine operators, except computer ..	12.06	6.4	482	6.4	25,075	6.4

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
Farming, fishing, and forestry occupations ..	\$13.53	8.1%	\$447	7.4%	\$23,226	7.4%
Construction and extraction occupations	16.92	2.7	675	2.7	35,021	2.7
First-line supervisors/managers of construction trades and extraction workers	25.66	5.2	1,049	5.4	54,561	5.4
Brickmasons, blockmasons, and stonemasons	18.44	9.1	737	9.1	38,133	9.1
Brickmasons and blockmasons	19.29	9.0	772	9.0	39,841	9.0
Carpenters	17.80	3.9	696	4.1	36,130	4.1
Cement masons, concrete finishers, and terrazzo workers	15.12	5.0	594	5.5	30,871	5.5
Cement masons and concrete finishers	15.12	5.0	594	5.5	30,871	5.5
Construction laborers	11.95	4.4	476	4.4	24,681	4.4
Construction equipment operators	15.63	2.8	624	2.8	32,327	2.8
Paving, surfacing, and tamping equipment operators	13.03	8.4	521	8.4	26,703	8.4
Operating engineers and other construction equipment operators	16.30	4.3	651	4.3	33,813	4.3
Drywall installers, ceiling tile installers, and tapers	16.65	6.4	664	6.3	34,520	6.3
Drywall and ceiling tile installers	16.67	6.6	665	6.5	34,569	6.5
Electricians	21.16	4.7	845	4.7	43,949	4.7
Insulation workers	16.95	7.2	678	7.2	35,253	7.2
Painters and paperhangers	14.44	7.1	577	7.1	30,027	7.1
Painters, construction and maintenance	14.66	8.3	586	8.3	30,493	8.3
Pipelayers, plumbers, pipefitters, and steamfitters	17.69	5.5	708	5.5	36,772	5.5
Pipelayers	12.96	5.8	519	5.8	26,842	5.8
Plumbers, pipefitters, and steamfitters	18.56	5.1	742	5.1	38,599	5.1
Roofers	14.43	5.1	577	5.1	29,964	5.1
Sheet metal workers	18.42	7.7	732	7.7	37,976	7.7
Helpers, construction trades	11.77	4.1	462	3.7	23,996	3.7
Helpers--carpenters	12.20	5.1	471	4.9	24,492	4.9
Helpers--electricians	12.86	2.2	514	2.2	26,744	2.2
Helpers--pipelayers, plumbers, pipefitters, and steamfitters	10.43	2.7	417	2.7	21,689	2.7
Construction and building inspectors	22.77	5.5	918	5.4	47,753	5.4
Miscellaneous construction and related workers	17.36	10.2	693	10.1	36,031	10.1
Mining machine operators	22.66	22.9	931	26.9	48,414	26.9
Continuous mining machine operators	25.80	10.0	1,070	15.3	55,651	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
Installation, maintenance, and repair occupations	\$20.28	2.3%	\$815	2.4%	\$42,372	2.4%
First-line supervisors/managers of mechanics, installers, and repairers	26.69	4.4	1,096	4.6	57,007	4.6
Computer, automated teller, and office machine repairers	18.86	3.1	754	3.1	39,227	3.1
Radio and telecommunications equipment installers and repairers	28.14	3.9	1,126	3.9	58,540	3.9
Telecommunications equipment installers and repairers, except line installers	28.14	3.9	1,126	3.9	58,540	3.9
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	21.56	6.0	857	6.4	44,544	6.4
Electrical and electronics repairers, commercial and industrial equipment	20.36	5.6	804	6.0	41,792	6.0
Electrical and electronics repairers, powerhouse, substation, and relay	29.27	2.2	1,154	2.9	60,021	2.9
Security and fire alarm systems installers	21.29	14.6	851	14.6	44,278	14.6
Aircraft mechanics and service technicians ..	27.58	7.1	1,103	7.1	57,361	7.1
Automotive technicians and repairers	17.81	5.2	727	5.4	37,816	5.4
Automotive body and related repairers	16.69	10.2	679	10.6	35,323	10.6
Automotive service technicians and mechanics	17.98	6.1	736	6.4	38,281	6.4
Bus and truck mechanics and diesel engine specialists	18.41	5.5	743	5.5	38,645	5.5
Heavy vehicle and mobile equipment service technicians and mechanics	20.97	5.2	838	5.2	43,590	5.2
Mobile heavy equipment mechanics, except engines	21.29	4.7	851	4.7	44,244	4.7
Small engine mechanics	14.78	13.0	580	11.8	30,166	11.8
Motorboat mechanics	14.98	17.5	585	15.8	30,394	15.8
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	9.96	10.0	392	12.4	20,402	12.4
Tire repairers and changers	9.57	9.9	377	12.4	19,592	12.4
Control and valve installers and repairers	19.98	10.8	798	10.7	41,521	10.7
Control and valve installers and repairers, except mechanical door	22.34	5.6	892	5.6	46,395	5.6
Heating, air conditioning, and refrigeration mechanics and installers	20.26	8.0	809	7.9	42,057	7.9
Industrial machinery installation, repair, and maintenance workers	18.84	2.9	752	2.8	39,026	2.8
Industrial machinery mechanics	22.43	3.7	886	3.8	46,055	3.8
Maintenance and repair workers, general ..	17.09	4.1	680	4.1	35,311	4.1
Maintenance workers, machinery	16.92	6.8	696	6.1	36,156	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
Installation, maintenance, and repair occupations –Continued						
Line installers and repairers	\$25.79	2.4%	\$1,031	2.4%	\$53,634	2.4%
Electrical power-line installers and repairers	25.86	6.9	1,034	6.9	53,788	6.9
Telecommunications line installers and repairers	25.76	2.1	1,030	2.1	53,576	2.1
Miscellaneous installation, maintenance, and repair workers	14.28	3.5	570	3.6	29,661	3.6
Helpers--installation, maintenance, and repair workers	12.51	5.6	499	5.7	25,966	5.7
Production occupations	15.23	2.4	604	2.5	31,376	2.5
First-line supervisors/managers of production and operating workers	23.77	5.5	957	5.3	49,781	5.3
Aircraft structure, surfaces, rigging, and systems assemblers	23.61	4.1	945	4.1	49,117	4.1
Electrical, electronics, and electromechanical assemblers	13.45	5.3	535	5.7	27,813	5.7
Electrical and electronic equipment assemblers	13.09	6.9	524	6.9	27,235	6.9
Electromechanical equipment assemblers	14.60	5.8	584	5.8	30,360	5.8
Structural metal fabricators and fitters	14.14	10.8	566	10.8	29,414	10.8
Miscellaneous assemblers and fabricators	14.55	5.3	579	5.3	30,087	5.3
Team assemblers	13.10	5.4	522	5.3	27,146	5.3
Bakers	12.79	4.0	505	4.1	25,379	4.1
Butchers and other meat, poultry, and fish processing workers	10.98	3.2	438	3.2	22,786	3.2
Butchers and meat cutters	12.94	6.6	514	7.0	26,722	7.0
Meat, poultry, and fish cutters and trimmers	10.30	1.4	412	1.4	21,420	1.4
Miscellaneous food processing workers	11.18	7.7	447	7.7	23,245	7.7
Food batchmakers	12.22	6.9	489	6.9	25,414	6.9
Computer control programmers and operators	16.45	5.6	651	5.3	33,852	5.3
Computer-controlled machine tool operators, metal and plastic	16.45	5.6	651	5.3	33,852	5.3
Forming machine setters, operators, and tenders, metal and plastic	18.84	10.0	723	10.0	37,614	10.0
Extruding and drawing machine setters, operators, and tenders, metal and plastic	17.16	7.3	658	7.4	34,196	7.4
Rolling machine setters, operators, and tenders, metal and plastic	25.98	27.3	1,001	28.3	52,057	28.3

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Machine tool cutting setters, operators, and tenders, metal and plastic	\$13.27	6.7%	\$527	6.5%	\$27,392	6.5%
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	12.85	8.2	512	8.3	26,621	8.3
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	13.86	5.7	548	5.8	28,514	5.8
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	14.80	13.9	578	15.0	30,057	15.0
Machinists	20.58	4.5	823	4.5	42,802	4.5
Molders and molding machine setters, operators, and tenders, metal and plastic	12.86	6.7	510	7.2	26,522	7.2
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	12.86	6.7	510	7.2	26,522	7.2
Multiple machine tool setters, operators, and tenders, metal and plastic	17.19	5.6	688	5.6	35,754	5.6
Tool and die makers	21.66	6.8	866	6.8	45,056	6.8
Welding, soldering, and brazing workers	18.39	4.6	730	4.7	37,911	4.7
Welders, cutters, solderers, and brazers	18.61	5.2	742	5.2	38,563	5.2
Welding, soldering, and brazing machine setters, operators, and tenders	17.09	3.7	661	3.2	34,178	3.2
Miscellaneous metalworkers and plastic workers	14.99	14.0	600	13.8	31,166	13.8
Plating and coating machine setters, operators, and tenders, metal and plastic	15.53	23.3	621	23.3	32,294	23.3
Printers	15.50	7.3	612	6.9	31,815	6.9
Prepress technicians and workers	17.48	12.8	699	12.8	36,355	12.8
Printing machine operators	15.11	8.0	595	7.5	30,925	7.5
Laundry and dry-cleaning workers	9.69	6.2	380	6.2	19,743	6.2
Pressers, textile, garment, and related materials	9.41	6.0	346	5.7	17,981	5.7
Sewing machine operators	12.72	10.1	504	10.5	26,200	10.5
Textile machine setters, operators, and tenders	12.79	7.4	507	7.5	26,382	7.5
Textile bleaching and dyeing machine operators and tenders	10.68	4.0	423	3.4	21,978	3.4
Textile cutting machine setters, operators, and tenders	11.22	10.1	444	11.1	23,093	11.1

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Textile knitting and weaving machine setters, operators, and tenders	\$13.70	3.8%	\$548	3.8%	\$28,501	3.8%
Textile winding, twisting, and drawing out machine setters, operators, and tenders	12.78	11.4	505	11.8	26,256	11.8
Miscellaneous textile, apparel, and furnishings workers	16.61	5.2	657	5.1	34,177	5.1
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	17.32	10.9	681	11.6	35,436	11.6
Upholsterers	17.97	9.6	714	9.3	37,115	9.3
Cabinetmakers and bench carpenters	17.73	11.5	654	9.4	33,983	9.4
Woodworking machine setters, operators, and tenders	13.82	4.9	553	4.9	28,747	4.9
Sawing machine setters, operators, and tenders, wood	12.91	3.6	516	3.6	26,847	3.6
Woodworking machine setters, operators, and tenders, except sawing	14.48	6.1	579	6.1	30,111	6.1
Power plant operators, distributors, and dispatchers	32.18	7.2	1,275	7.6	66,318	7.6
Power plant operators	28.78	1.6	1,128	2.0	58,647	2.0
Miscellaneous plant and system operators	22.95	4.6	924	5.1	48,070	5.1
Chemical plant and system operators	22.74	5.6	920	6.1	47,851	6.1
Chemical processing machine setters, operators, and tenders	20.63	9.6	819	9.6	42,583	9.6
Chemical equipment operators and tenders	20.84	10.7	834	10.7	43,355	10.7
Crushing, grinding, polishing, mixing, and blending workers	15.74	10.5	622	10.3	32,362	10.3
Crushing, grinding, and polishing machine setters, operators, and tenders	18.05	16.8	722	16.8	37,549	16.8
Grinding and polishing workers, hand	11.84	5.7	466	6.7	24,243	6.7
Mixing and blending machine setters, operators, and tenders	16.18	13.6	638	13.2	33,175	13.2
Cutting workers	14.25	5.2	566	5.0	29,455	5.0
Cutters and trimmers, hand	14.60	9.6	575	8.8	29,908	8.8
Cutting and slicing machine setters, operators, and tenders	14.10	6.4	563	6.3	29,267	6.3
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	13.49	23.1	537	22.5	27,901	22.5
Furnace, kiln, oven, drier, and kettle operators and tenders	20.58	21.8	823	21.8	42,815	21.8
Inspectors, testers, sorters, samplers, and weighers	14.20	3.7	567	3.7	29,397	3.7

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
Production occupations –Continued						
Medical, dental, and ophthalmic laboratory technicians	\$18.86	8.2%	\$754	8.2%	\$39,222	8.2%
Dental laboratory technicians	19.09	9.2	764	9.2	39,712	9.2
Packaging and filling machine operators and tenders	14.71	9.1	587	9.2	30,509	9.2
Painting workers	16.41	10.9	661	11.3	34,390	11.3
Coating, painting, and spraying machine setters, operators, and tenders	14.76	9.6	585	9.7	30,401	9.7
Painters, transportation equipment	21.33	14.2	887	13.0	46,144	13.0
Painting, coating, and decorating workers	12.89	12.1	516	12.1	26,812	12.1
Miscellaneous production workers	13.89	4.6	549	4.7	28,540	4.7
Cementing and gluing machine operators and tenders	13.58	20.3	530	21.9	27,551	21.9
Molders, shapers, and casters, except metal and plastic	15.10	5.4	604	5.4	31,409	5.4
Paper goods machine setters, operators, and tenders	17.48	13.0	699	13.0	36,354	13.0
Tire builders	19.88	12.8	795	12.8	41,354	12.8
Helpers--production workers	11.84	4.8	468	4.8	24,284	4.8
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	17.48	6.5	719	6.4	37,396	6.4
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	26.52	5.3	1,111	5.9	57,747	5.9
Aircraft pilots and flight engineers	105.48	17.0	2,238	11.6	116,400	11.6
Airline pilots, copilots, and flight engineers	136.93	6.8	2,636	2.9	137,065	2.9
Bus drivers	12.01	7.1	477	7.2	24,752	7.2
Driver/sales workers and truck drivers	16.94	2.6	705	3.1	36,595	3.1
Driver/sales workers	15.03	10.0	608	10.8	31,421	10.8
Truck drivers, heavy and tractor-trailer	17.28	2.7	744	3.6	38,603	3.6
Truck drivers, light or delivery services	16.91	6.8	671	6.7	34,896	6.7
Parking lot attendants	8.40	6.9	336	6.9	17,475	6.9
Crane and tower operators	24.25	3.6	968	3.7	50,326	3.7
Dredge, excavating, and loading machine operators	16.72	5.7	669	5.7	34,692	5.7
Excavating and loading machine and dragline operators	16.57	6.5	663	6.5	34,353	6.5
Industrial truck and tractor operators	15.16	2.8	610	3.0	31,572	3.0
Laborers and material movers, hand	11.54	2.0	459	2.1	23,849	2.1

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
Transportation and material moving occupations –Continued						
Cleaners of vehicles and equipment	\$10.42	7.4%	\$415	7.8%	\$21,597	7.8%
Laborers and freight, stock, and material movers, hand	12.04	2.0	479	2.1	24,904	2.1
Machine feeders and offbearers	11.29	5.7	451	5.7	23,436	5.7
Packers and packagers, hand	10.45	3.5	415	3.6	21,521	3.6

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	\$23.47	1.0%	\$925	1.0%	\$44,032	1.0%
Management occupations	39.12	3.4	1,550	3.1	77,685	3.1
Chief executives	–	–	2,346	22.7	122,015	22.7
General and operations managers	39.24	9.4	1,612	11.0	83,842	11.0
Administrative services managers	24.56	7.8	962	8.1	49,999	8.1
Computer and information systems managers	42.52	10.0	1,682	9.6	87,460	9.6
Financial managers	42.41	7.3	1,692	7.7	87,534	7.7
Human resources managers	35.09	9.6	1,442	10.3	70,893	10.3
Construction managers	32.71	14.7	1,312	14.7	68,200	14.7
Education administrators	41.91	5.8	1,643	5.8	78,319	5.8
Education administrators, elementary and secondary school	44.11	6.3	1,714	7.0	79,333	7.0
Education administrators, postsecondary ..	38.24	14.6	1,530	14.9	77,205	14.9
Medical and health services managers	45.50	17.4	1,809	17.4	94,052	17.4
Property, real estate, and community association managers	22.04	18.7	879	18.5	45,694	18.5
Social and community service managers	34.34	6.2	1,363	6.5	70,858	6.5
Business and financial operations occupations	22.68	4.2	905	4.2	46,981	4.2
Buyers and purchasing agents	26.59	9.1	1,064	9.1	55,313	9.1
Purchasing agents, except wholesale, retail, and farm products	26.59	9.1	1,064	9.1	55,313	9.1
Compliance officers, except agriculture, construction, health and safety, and transportation	20.88	10.6	832	10.5	43,275	10.5
Human resources, training, and labor relations specialists	22.86	6.0	913	6.0	47,469	6.0
Employment, recruitment, and placement specialists	17.97	5.4	718	5.3	37,315	5.3
Compensation, benefits, and job analysis specialists	26.22	11.0	1,039	10.6	54,053	10.6
Training and development specialists	24.87	8.6	1,002	8.5	52,106	8.5
Management analysts	23.41	8.5	937	8.5	48,699	8.5
Accountants and auditors	22.70	7.4	905	7.3	46,704	7.3
Appraisers and assessors of real estate	20.81	6.0	835	6.4	43,423	6.4
Budget analysts	24.94	4.9	998	4.9	51,608	4.9
Tax examiners, collectors, preparers, and revenue agents	15.61	5.4	624	5.4	32,461	5.4
Tax examiners, collectors, and revenue agents	15.67	5.5	627	5.5	32,590	5.5

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
Computer and mathematical science occupations	\$26.27	2.9%	\$1,040	2.8%	\$53,825	2.8%
Computer programmers	27.53	9.4	1,101	9.4	57,269	9.4
Computer software engineers	33.24	8.3	1,330	8.3	69,146	8.3
Computer support specialists	22.61	5.0	905	5.0	47,037	5.0
Computer systems analysts	26.70	11.1	1,046	9.8	54,139	9.8
Database administrators	27.88	9.6	1,105	9.2	57,452	9.2
Network and computer systems administrators	33.57	9.4	1,312	9.2	66,294	9.2
Network systems and data communications analysts	25.70	14.5	1,025	14.4	53,274	14.4
Architecture and engineering occupations	28.18	1.9	1,124	2.0	58,464	2.0
Engineers	31.00	4.7	1,237	4.8	64,313	4.8
Civil engineers	33.31	4.2	1,319	3.9	68,613	3.9
Environmental engineers	30.35	7.9	1,230	9.2	63,967	9.2
Engineering technicians, except drafters	21.73	6.6	869	6.6	45,198	6.6
Civil engineering technicians	20.72	4.6	829	4.6	43,104	4.6
Surveying and mapping technicians	21.69	10.6	859	10.9	44,664	10.9
Life, physical, and social science occupations	26.05	3.0	1,048	3.4	52,670	3.4
Life scientists	27.61	13.2	1,081	13.9	56,201	13.9
Physical scientists	26.32	6.1	1,083	7.2	55,370	7.2
Environmental scientists and geoscientists	26.24	6.0	1,099	8.4	55,738	8.4
Environmental scientists and specialists, including health	26.09	6.7	1,071	8.4	55,705	8.4
Psychologists	32.24	6.6	1,227	7.5	54,643	7.5
Clinical, counseling, and school psychologists	32.24	6.6	1,227	7.5	54,643	7.5
Urban and regional planners	26.53	7.6	1,094	6.9	56,896	6.9
Miscellaneous life, physical, and social science technicians	19.85	9.5	794	9.5	41,278	9.5
Community and social services occupations	22.65	3.4	889	3.3	43,799	3.3
Counselors	26.66	5.5	1,038	5.0	48,375	5.0
Educational, vocational, and school counselors	31.83	5.5	1,224	5.5	52,384	5.5
Mental health counselors	20.59	1.0	824	1.0	42,834	1.0
Rehabilitation counselors	21.25	9.4	839	9.8	43,635	9.8
Social workers	22.67	2.9	893	3.1	44,652	3.1
Child, family, and school social workers ..	27.01	4.4	1,075	4.5	50,340	4.5
Medical and public health social workers	20.33	7.1	792	6.0	41,186	6.0
Mental health and substance abuse social workers	20.10	4.0	784	3.6	40,770	3.6

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Community and social services occupations						
–Continued						
Miscellaneous community and social service specialists	\$17.67	3.8%	\$697	4.1%	\$36,258	4.1%
Probation officers and correctional treatment specialists	19.00	3.3	759	3.3	39,494	3.3
Social and human service assistants	15.31	2.5	592	2.8	30,772	2.8
Legal occupations	31.81	7.7	1,289	8.6	67,030	8.6
Lawyers	36.55	4.9	1,499	5.9	77,942	5.9
Judges, magistrates, and other judicial workers	33.63	27.1	1,345	27.1	69,950	27.1
Paralegals and legal assistants	20.20	18.0	808	18.0	42,014	18.0
Education, training, and library occupations	31.16	2.0	1,185	2.1	48,076	2.1
Postsecondary teachers	43.63	2.7	1,764	3.6	75,027	3.6
Business teachers, postsecondary	52.64	5.7	2,127	6.0	87,185	6.0
Math and computer teachers, postsecondary	44.25	20.7	1,790	21.1	69,605	21.1
Mathematical science teachers, postsecondary	41.38	5.1	1,691	8.4	65,546	8.4
Life sciences teachers, postsecondary	42.32	9.4	1,672	9.5	73,433	9.5
Biological science teachers, postsecondary	41.75	10.6	1,647	10.7	70,986	10.7
Physical sciences teachers, postsecondary	44.99	8.2	1,800	8.2	70,187	8.2
Social sciences teachers, postsecondary	50.55	6.6	2,203	6.6	90,098	6.6
Health teachers, postsecondary	37.31	9.2	1,405	8.3	64,350	8.3
Nursing instructors and teachers, postsecondary	36.73	13.0	1,331	9.1	56,701	9.1
Education and library science teachers, postsecondary	43.11	14.3	1,844	16.8	80,500	16.8
Education teachers, postsecondary	43.11	14.3	1,844	16.8	80,500	16.8
Arts, communications, and humanities teachers, postsecondary	45.70	6.7	1,792	7.0	70,285	7.0
Miscellaneous postsecondary teachers	39.41	6.3	1,562	6.2	68,701	6.2
Primary, secondary, and special education school teachers	32.63	1.9	1,228	1.8	49,064	1.8
Preschool and kindergarten teachers	32.81	3.8	1,249	3.6	49,666	3.6
Preschool teachers, except special education	34.07	9.4	1,292	8.8	51,636	8.8
Kindergarten teachers, except special education	32.59	3.8	1,242	3.5	49,331	3.5
Elementary and middle school teachers	32.12	2.0	1,208	1.9	48,131	1.9

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
Education, training, and library occupations						
–Continued						
Elementary school teachers, except special education	\$31.91	2.1%	\$1,200	2.1%	\$47,830	2.1%
Middle school teachers, except special and vocational education	32.89	2.5	1,237	2.7	49,225	2.7
Secondary school teachers	33.71	3.3	1,266	3.2	50,879	3.2
Secondary school teachers, except special and vocational education	34.09	3.6	1,279	3.6	50,956	3.6
Vocational education teachers, secondary school	31.11	3.3	1,171	2.8	50,307	2.8
Special education teachers	33.14	2.8	1,248	2.7	50,306	2.7
Special education teachers, preschool, kindergarten, and elementary school	34.14	3.8	1,287	2.6	52,034	2.6
Special education teachers, middle school	30.87	8.9	1,156	9.2	46,670	9.2
Special education teachers, secondary school	31.88	6.8	1,200	6.9	48,126	6.9
Other teachers and instructors	29.60	5.5	1,127	5.5	46,143	5.5
Librarians	32.32	6.6	1,235	5.8	57,571	5.8
Library technicians	14.72	4.0	579	3.4	30,127	3.4
Instructional coordinators	34.59	5.6	1,318	4.8	56,661	4.8
Teacher assistants	13.52	1.4	503	1.6	19,807	1.6
Arts, design, entertainment, sports, and media occupations	20.34	6.6	825	6.5	42,905	6.5
Public relations specialists	27.39	7.6	1,095	7.6	56,965	7.6
Healthcare practitioner and technical occupations	23.24	3.3	919	3.6	46,945	3.6
Dietitians and nutritionists	18.28	9.0	731	9.0	38,030	9.0
Registered nurses	27.95	4.7	1,069	4.9	54,080	4.9
Therapists	29.53	6.1	1,153	5.1	55,941	5.1
Speech-language pathologists	34.82	10.5	1,307	8.4	58,218	8.4
Diagnostic related technologists and technicians	26.63	3.6	1,031	4.0	53,628	4.0
Radiologic technologists and technicians ..	26.29	5.1	1,048	5.1	54,496	5.1
Emergency medical technicians and paramedics	15.20	9.3	713	7.9	37,090	7.9
Health diagnosing and treating practitioner support technicians	14.19	6.2	566	6.1	29,425	6.1
Pharmacy technicians	15.76	16.7	630	16.7	32,784	16.7
Psychiatric technicians	12.79	3.7	511	3.7	26,595	3.7

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Licensed practical and licensed vocational nurses	\$16.19	6.1%	\$636	5.7%	\$32,369	5.7%
Medical records and health information technicians	16.59	7.9	650	8.9	33,808	8.9
Occupational health and safety specialists and technicians	19.72	10.4	774	10.5	40,233	10.5
Occupational health and safety specialists	19.72	10.4	774	10.5	40,233	10.5
Healthcare support occupations	11.91	3.3	472	3.4	24,398	3.4
Nursing, psychiatric, and home health aides	11.03	2.2	436	2.5	22,649	2.5
Home health aides	10.28	6.5	411	6.5	21,379	6.5
Nursing aides, orderlies, and attendants	10.94	2.2	427	3.2	22,185	3.2
Miscellaneous healthcare support occupations	13.65	7.4	546	7.4	27,868	7.4
Medical assistants	13.45	5.9	538	5.9	27,982	5.9
Protective service occupations	21.62	2.1	916	2.5	47,499	2.5
First-line supervisors/managers, law enforcement workers	33.46	3.7	1,356	3.3	70,505	3.3
First-line supervisors/managers of correctional officers	22.46	14.6	936	13.4	48,686	13.4
First-line supervisors/managers of police and detectives	35.84	2.3	1,443	2.4	75,057	2.4
First-line supervisors/managers of fire fighting and prevention workers	27.45	8.8	1,367	8.4	71,073	8.4
Fire fighters	18.91	2.4	968	1.9	50,336	1.9
Bailiffs, correctional officers, and jailers	16.63	3.0	674	3.1	35,056	3.1
Correctional officers and jailers	16.63	3.0	674	3.1	35,056	3.1
Detectives and criminal investigators	23.12	7.5	934	7.2	48,566	7.2
Police officers	23.30	2.4	941	2.4	48,930	2.4
Police and sheriff's patrol officers	23.30	2.4	941	2.4	48,930	2.4
Security guards and gaming surveillance officers	13.84	3.0	548	3.0	27,887	3.0
Security guards	13.84	3.0	548	3.0	27,887	3.0
Miscellaneous protective service workers	16.48	7.7	628	9.6	28,345	9.6
Lifeguards, ski patrol, and other recreational protective service workers	14.65	4.3	586	4.3	21,332	4.3
Food preparation and serving related occupations	13.71	3.8	486	5.1	20,402	5.1
First-line supervisors/managers, food preparation and serving workers	16.85	10.1	644	8.3	27,128	8.3

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Food preparation and serving related occupations –Continued						
First-line supervisors/managers of food preparation and serving workers	\$16.85	10.1%	\$644	8.3%	\$27,128	8.3%
Cooks	13.18	3.9	460	7.1	19,421	7.1
Cooks, institution and cafeteria	13.06	3.8	456	7.1	19,219	7.1
Food service, tipped	11.96	7.2	412	7.0	16,357	7.0
Dining room and cafeteria attendants and bartender helpers	11.96	7.2	412	7.0	16,357	7.0
Fast food and counter workers	11.74	12.3	373	9.5	14,839	9.5
Combined food preparation and serving workers, including fast food	13.29	9.6	410	7.5	16,530	7.5
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	12.71	2.0	505	2.0	25,732	2.0
First-line supervisors/managers of housekeeping and janitorial workers ...	17.43	9.3	697	9.3	35,928	9.3
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	20.19	6.2	808	6.2	42,000	6.2
Building cleaning workers	11.93	1.9	473	1.9	23,923	1.9
Janitors and cleaners, except maids and housekeeping cleaners	12.05	1.9	477	1.9	24,070	1.9
Maids and housekeeping cleaners	10.86	4.9	434	4.9	22,589	4.9
Grounds maintenance workers	13.20	3.3	528	3.3	27,457	3.3
Landscaping and groundskeeping workers	13.21	3.7	528	3.7	27,459	3.7
Personal care and service occupations						
First-line supervisors/managers of personal service workers	15.38	8.4	581	9.1	26,380	9.1
Child care workers	15.99	9.2	640	9.2	27,658	9.2
Recreation and fitness workers	13.85	8.5	526	10.1	25,586	10.1
Recreation workers	17.26	10.0	686	10.0	30,962	10.0
Recreation workers	17.13	11.0	680	10.9	30,208	10.9
Sales and related occupations						
Retail sales workers	18.20	9.2	728	9.2	37,851	9.2
Cashiers, all workers	14.42	5.5	577	5.5	29,989	5.5
Cashiers	14.61	5.7	584	5.7	30,387	5.7
Cashiers	14.61	5.7	584	5.7	30,387	5.7
Office and administrative support occupations						
Office and administrative support occupations	16.22	1.7	641	1.6	32,833	1.6

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
First-line supervisors/managers of office and administrative support workers	\$19.41	6.2%	\$766	6.4%	\$39,846	6.4%
Financial clerks	17.14	2.4	680	2.5	35,266	2.5
Billing and posting clerks and machine operators	15.30	7.6	612	7.6	31,818	7.6
Bookkeeping, accounting, and auditing clerks	17.41	3.1	688	3.2	35,722	3.2
Payroll and timekeeping clerks	17.74	8.9	710	8.9	36,478	8.9
Procurement clerks	18.16	9.7	719	9.1	37,414	9.1
Court, municipal, and license clerks	16.08	4.1	638	4.1	33,165	4.1
Customer service representatives	15.24	4.6	607	4.8	31,555	4.8
Eligibility interviewers, government programs	16.35	6.0	649	6.0	33,770	6.0
File clerks	13.64	10.4	537	11.1	26,464	11.1
Library assistants, clerical	13.88	6.9	532	7.4	25,441	7.4
Human resources assistants, except payroll and timekeeping	15.88	6.7	634	6.8	32,980	6.8
Receptionists and information clerks	13.89	6.2	556	6.2	28,874	6.2
Dispatchers	15.85	3.9	636	4.0	33,076	4.0
Police, fire, and ambulance dispatchers	15.84	4.1	636	4.3	33,067	4.3
Dispatchers, except police, fire, and ambulance	15.93	4.9	637	4.9	33,133	4.9
Meter readers, utilities	13.18	12.9	527	12.9	27,419	12.9
Secretaries and administrative assistants	17.51	2.7	692	2.6	35,463	2.6
Executive secretaries and administrative assistants	18.97	5.6	751	5.7	38,974	5.7
Legal secretaries	15.32	5.1	613	5.1	31,872	5.1
Secretaries, except legal, medical, and executive	16.33	3.0	645	2.8	32,518	2.8
Computer operators	17.79	7.7	711	7.7	36,982	7.7
Data entry and information processing workers	15.36	8.1	583	5.4	27,851	5.4
Data entry keyers	15.82	9.8	593	4.5	28,073	4.5
Word processors and typists	14.41	16.4	561	16.4	27,363	16.4
Office clerks, general	14.64	3.9	576	3.9	29,141	3.9
Construction and extraction occupations	18.99	3.0	758	3.0	39,400	3.0
First-line supervisors/managers of construction trades and extraction workers	24.96	6.4	995	6.5	51,752	6.5
Construction laborers	12.75	5.9	510	5.9	26,525	5.9
Construction equipment operators	15.88	5.9	635	5.9	33,023	5.9

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Construction and extraction occupations						
–Continued						
Operating engineers and other construction equipment operators	\$16.14	7.0%	\$646	7.0%	\$33,567	7.0%
Electricians	24.50	7.7	980	7.7	50,951	7.7
Pipelayers, plumbers, pipefitters, and steamfitters	21.11	7.8	840	7.4	43,682	7.4
Plumbers, pipefitters, and steamfitters	22.13	7.9	880	7.6	45,755	7.6
Construction and building inspectors	23.41	3.9	929	3.8	48,289	3.8
Highway maintenance workers	14.48	1.7	579	1.7	30,112	1.7
Septic tank servicers and sewer pipe cleaners	16.53	10.0	661	10.0	34,385	10.0
Installation, maintenance, and repair occupations	19.04	2.6	759	2.6	39,421	2.6
First-line supervisors/managers of mechanics, installers, and repairers	23.17	7.1	928	6.0	48,236	6.0
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	21.92	11.0	877	11.0	45,592	11.0
Automotive technicians and repairers	17.21	5.7	688	5.6	35,537	5.6
Automotive service technicians and mechanics	17.34	6.5	692	6.4	36,000	6.4
Bus and truck mechanics and diesel engine specialists	19.96	18.4	798	18.4	41,507	18.4
Control and valve installers and repairers	17.98	9.2	719	9.2	37,399	9.2
Control and valve installers and repairers, except mechanical door	17.98	9.2	719	9.2	37,399	9.2
Industrial machinery installation, repair, and maintenance workers	17.61	3.7	699	3.7	36,270	3.7
Maintenance and repair workers, general ..	17.46	4.0	694	4.1	35,973	4.1
Miscellaneous installation, maintenance, and repair workers	18.03	8.7	721	8.7	37,493	8.7
Production occupations	18.39	4.2	733	4.1	38,114	4.1
First-line supervisors/managers of production and operating workers	20.59	7.1	823	7.1	42,818	7.1
Water and liquid waste treatment plant and system operators	18.00	5.1	716	4.9	37,238	4.9
Transportation and material moving occupations	16.24	2.2	575	3.6	25,384	3.6
Bus drivers	16.05	3.8	507	3.6	19,834	3.6
Bus drivers, school	15.66	6.7	482	6.4	18,401	6.4
Driver/sales workers and truck drivers	16.76	4.5	670	4.5	34,861	4.5

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						
Truck drivers, heavy and tractor-trailer	\$17.04	4.6%	\$682	4.6%	\$35,451	4.6%
Laborers and material movers, hand	13.17	6.0	527	6.0	27,390	6.0
Laborers and freight, stock, and material movers, hand	13.08	6.0	523	6.0	27,199	6.0
Refuse and recyclable material collectors	14.12	4.8	565	4.8	29,363	4.8

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

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

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

They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, 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 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$18.30	2.4%	\$724	2.5%	\$37,522	2.5%
Management occupations	36.27	4.8	1,496	6.1	77,737	6.1
Chief executives	70.03	24.6	3,439	18.7	178,835	18.7
General and operations managers	34.15	8.5	1,461	9.4	75,961	9.4
Marketing and sales managers	40.95	10.5	1,691	11.0	87,909	11.0
Marketing managers	34.79	7.4	1,421	6.7	73,914	6.7
Sales managers	45.20	15.6	1,879	16.0	97,729	16.0
Public relations managers	30.33	14.7	1,213	14.7	63,095	14.7
Administrative services managers	29.98	10.3	1,242	9.7	64,569	9.7
Computer and information systems managers	44.22	14.3	1,739	16.3	90,407	16.3
Financial managers	34.03	6.4	1,348	6.4	70,058	6.4
Human resources managers	51.71	22.9	2,206	23.9	114,721	23.9
Industrial production managers	32.81	19.9	1,427	24.2	74,213	24.2
Purchasing managers	32.58	11.7	1,339	10.3	69,607	10.3
Transportation, storage, and distribution managers	34.50	19.8	1,387	19.8	72,115	19.8
Construction managers	33.50	7.6	1,391	7.7	72,292	7.7
Education administrators	28.22	8.4	1,104	8.8	56,764	8.8
Food service managers	24.59	11.6	1,162	14.0	59,773	14.0
Medical and health services managers	19.93	30.0	913	22.3	47,488	22.3
Property, real estate, and community association managers	27.79	10.1	1,135	9.9	59,002	9.9
Social and community service managers	26.17	8.7	1,052	7.2	54,717	7.2
Business and financial operations occupations	29.82	3.9	1,220	3.9	63,433	3.9
Buyers and purchasing agents	26.13	12.3	1,036	11.8	53,886	11.8
Wholesale and retail buyers, except farm products	27.88	16.3	1,101	15.6	57,243	15.6
Cost estimators	31.95	8.7	1,339	11.9	69,633	11.9
Human resources, training, and labor relations specialists	28.17	16.5	1,163	15.2	60,483	15.2
Employment, recruitment, and placement specialists	24.14	13.1	983	13.1	51,116	13.1
Training and development specialists	23.49	27.8	1,016	22.9	52,857	22.9
Logisticians	24.68	18.7	1,030	22.7	53,423	22.7
Accountants and auditors	30.01	10.9	1,247	10.8	64,865	10.8
Financial analysts and advisors	37.92	12.6	1,607	12.0	83,565	12.0
Financial analysts	42.86	18.7	1,891	14.9	98,355	14.9
Personal financial advisors	31.69	8.8	1,268	8.8	65,923	8.8
Loan counselors and officers	25.77	6.2	1,049	6.6	54,524	6.6
Loan officers	25.10	6.4	1,015	6.4	52,791	6.4

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	\$34.77	9.3%	\$1,394	9.3%	\$72,475	9.3%
Computer programmers	34.08	12.2	1,417	11.0	73,700	11.0
Computer software engineers	42.99	2.4	1,722	2.5	89,545	2.5
Computer software engineers, applications	43.23	3.2	1,729	3.2	89,920	3.2
Computer software engineers, systems software	41.95	10.6	1,691	11.0	87,933	11.0
Computer support specialists	23.42	6.6	913	7.5	47,463	7.5
Computer systems analysts	42.28	8.7	1,691	8.7	87,934	8.7
Network and computer systems administrators	26.98	4.8	1,078	4.8	56,064	4.8
Network systems and data communications analysts	28.15	14.8	1,119	14.2	58,181	14.2
Architecture and engineering occupations	30.18	7.6	1,213	7.7	63,080	7.7
Architects, except naval	30.61	18.9	1,224	18.9	63,673	18.9
Architects, except landscape and naval	31.73	20.8	1,269	20.8	65,992	20.8
Engineers	37.86	4.4	1,519	4.4	78,982	4.4
Civil engineers	36.29	3.7	1,453	3.8	75,582	3.8
Electrical and electronics engineers	34.69	8.2	1,388	8.2	72,160	8.2
Electrical engineers	35.54	10.8	1,422	10.8	73,930	10.8
Drafters	22.41	14.7	896	14.7	46,618	14.7
Engineering technicians, except drafters	24.20	13.0	985	14.6	51,212	14.6
Electrical and electronic engineering technicians	25.50	4.3	1,020	4.3	53,046	4.3
Surveying and mapping technicians	16.32	6.1	653	6.1	33,950	6.1
Life, physical, and social science occupations	34.61	18.3	1,380	17.8	71,752	17.8
Life scientists	39.45	4.3	1,412	7.5	73,426	7.5
Physical scientists	26.89	9.6	1,076	9.6	55,937	9.6
Chemists and materials scientists	25.36	6.3	1,014	6.3	52,745	6.3
Chemists	25.36	6.3	1,014	6.3	52,745	6.3
Market research analysts	24.73	8.9	989	8.9	51,429	8.9
Community and social services occupations	17.35	3.8	667	4.0	34,586	4.0
Counselors	17.96	8.3	701	8.1	36,449	8.1
Social workers	18.01	6.2	705	6.0	36,515	6.0
Child, family, and school social workers ..	15.14	7.9	584	5.1	30,044	5.1
Medical and public health social workers ..	22.74	11.9	884	11.4	45,970	11.4
Miscellaneous community and social service specialists	14.46	8.1	524	8.1	27,238	8.1
Social and human service assistants	14.13	18.2	554	16.7	28,817	16.7

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
Legal occupations	\$29.08	10.1%	\$1,154	9.9%	\$60,016	9.9%
Lawyers	43.48	12.1	1,752	11.8	91,101	11.8
Paralegals and legal assistants	22.80	8.9	898	9.5	46,688	9.5
Miscellaneous legal support workers	19.53	8.0	775	8.6	40,290	8.6
Education, training, and library occupations	18.19	14.5	704	14.7	33,460	14.7
Postsecondary teachers	21.37	12.6	726	20.9	35,314	20.9
Primary, secondary, and special education school teachers	20.92	5.9	809	5.4	34,428	5.4
Preschool and kindergarten teachers	13.22	8.0	529	8.0	25,231	8.0
Preschool teachers, except special education	13.22	8.0	529	8.0	25,231	8.0
Elementary and middle school teachers	24.72	6.0	946	6.4	36,487	6.4
Elementary school teachers, except special education	24.42	8.7	927	8.5	35,996	8.5
Other teachers and instructors	—	—	680	28.3	31,606	28.3
Teacher assistants	11.43	5.8	438	5.8	21,586	5.8
Arts, design, entertainment, sports, and media occupations	27.64	9.5	1,100	9.6	57,201	9.6
Designers	19.12	12.2	771	12.3	40,114	12.3
Graphic designers	17.64	9.7	720	11.0	37,421	11.0
Actors, producers, and directors	33.68	20.9	1,347	20.9	70,061	20.9
Producers and directors	33.68	20.9	1,347	20.9	70,061	20.9
Public relations specialists	27.29	8.2	1,099	7.9	57,143	7.9
Writers and editors	50.58	15.0	2,007	14.8	104,350	14.8
Photographers	14.53	5.4	581	5.4	30,204	5.4
Healthcare practitioner and technical occupations	28.30	8.0	1,105	8.0	57,444	8.0
Pharmacists	52.30	7.5	2,046	8.0	106,382	8.0
Physicians and surgeons	105.02	16.4	4,402	18.2	228,926	18.2
Registered nurses	30.57	2.4	1,195	2.8	62,139	2.8
Therapists	31.09	3.9	1,189	5.6	61,846	5.6
Clinical laboratory technologists and technicians	19.09	7.7	764	9.7	39,710	9.7
Medical and clinical laboratory technologists	18.46	11.0	770	12.9	40,057	12.9
Medical and clinical laboratory technicians	19.81	6.8	757	8.6	39,344	8.6
Dental hygienists	28.27	7.0	991	6.3	51,541	6.3
Diagnostic related technologists and technicians	25.20	12.0	1,008	12.0	52,415	12.0

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
Healthcare practitioner and technical occupations –Continued						
Health diagnosing and treating practitioner support technicians	\$14.66	6.1%	\$582	6.1%	\$30,279	6.1%
Pharmacy technicians	13.73	8.3	546	8.3	28,407	8.3
Licensed practical and licensed vocational nurses	15.61	7.4	613	6.5	31,855	6.5
Healthcare support occupations	13.44	4.4	518	4.6	26,958	4.6
Nursing, psychiatric, and home health aides	10.08	3.6	388	4.0	20,157	4.0
Home health aides	9.59	4.4	373	4.9	19,407	4.9
Nursing aides, orderlies, and attendants	10.64	4.9	404	5.6	20,993	5.6
Physical therapist assistants and aides	21.11	14.3	844	14.3	43,899	14.3
Physical therapist assistants	21.11	14.3	844	14.3	43,899	14.3
Miscellaneous healthcare support occupations	13.77	3.5	530	3.6	27,562	3.6
Dental assistants	16.93	3.8	643	5.2	33,445	5.2
Medical assistants	13.25	4.0	517	4.4	26,899	4.4
Pharmacy aides	11.83	8.8	420	7.2	21,833	7.2
Protective service occupations	11.39	9.5	459	10.6	21,637	10.6
Security guards and gaming surveillance officers	10.22	6.1	405	6.2	21,058	6.2
Security guards	10.22	6.1	405	6.2	21,058	6.2
Food preparation and serving related occupations	8.74	2.8	329	3.5	17,078	3.5
First-line supervisors/managers, food preparation and serving workers	13.89	4.4	576	5.2	29,888	5.2
Chefs and head cooks	15.36	19.0	614	18.8	31,599	18.8
First-line supervisors/managers of food preparation and serving workers	13.66	3.3	569	4.4	29,613	4.4
Cooks	9.97	3.0	384	3.2	19,935	3.2
Cooks, fast food	8.65	7.3	335	11.2	17,412	11.2
Cooks, institution and cafeteria	10.33	3.3	393	2.1	20,236	2.1
Cooks, restaurant	10.54	5.2	406	5.1	21,098	5.1
Cooks, short order	9.73	4.6	376	4.6	19,578	4.6
Food preparation workers	9.92	3.4	382	4.9	19,725	4.9
Food service, tipped	4.77	9.5	167	11.1	8,679	11.1
Bartenders	6.27	17.5	215	20.2	11,169	20.2
Waiters and waitresses	3.78	6.2	132	7.9	6,871	7.9
Dining room and cafeteria attendants and bartender helpers	7.35	10.2	269	9.6	13,847	9.6

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
Food preparation and serving related occupations –Continued						
Fast food and counter workers	\$8.19	2.6%	\$306	3.1%	\$15,888	3.1%
Combined food preparation and serving workers, including fast food	8.12	2.7	304	3.3	15,792	3.3
Counter attendants, cafeteria, food concession, and coffee shop	8.57	6.7	319	10.7	16,464	10.7
Dishwashers	8.02	2.1	299	2.4	15,568	2.4
Building and grounds cleaning and maintenance occupations	10.77	3.4	423	3.5	21,845	3.5
First-line supervisors/managers, building and grounds cleaning and maintenance workers	19.78	7.2	801	7.8	41,632	7.8
First-line supervisors/managers of housekeeping and janitorial workers ...	16.89	8.3	676	8.3	35,141	8.3
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	22.14	8.4	905	9.5	47,050	9.5
Building cleaning workers	9.56	3.7	373	3.8	19,333	3.8
Janitors and cleaners, except maids and housekeeping cleaners	9.82	5.2	386	5.0	20,012	5.0
Maids and housekeeping cleaners	8.59	2.7	327	4.2	17,027	4.2
Grounds maintenance workers	10.35	3.7	411	3.8	20,932	3.8
Landscaping and groundskeeping workers	10.32	3.8	410	3.8	20,854	3.8
Personal care and service occupations	12.47	10.2	468	10.9	24,162	10.9
Barbers and cosmetologists	20.67	17.1	760	19.0	38,498	19.0
Hairdressers, hairstylists, and cosmetologists	20.67	17.1	760	19.0	38,498	19.0
Child care workers	9.05	3.7	348	3.3	18,041	3.3
Sales and related occupations	17.93	4.4	713	4.4	36,678	4.4
First-line supervisors/managers, sales workers	18.92	5.9	788	6.4	40,983	6.4
First-line supervisors/managers of retail sales workers	17.51	5.8	729	6.5	37,913	6.5
First-line supervisors/managers of non-retail sales workers	26.38	16.1	1,100	15.6	57,220	15.6
Retail sales workers	12.01	3.7	473	3.8	24,104	3.8
Cashiers, all workers	9.19	2.4	354	2.0	18,067	2.0
Cashiers	9.19	2.4	354	2.0	18,067	2.0

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						
Counter and rental clerks and parts salespersons	\$14.04	6.1%	\$560	6.2%	\$29,097	6.2%
Counter and rental clerks	11.19	8.7	438	9.2	22,795	9.2
Parts salespersons	17.16	5.4	697	5.2	36,238	5.2
Retail salespersons	14.09	4.5	565	4.6	28,591	4.6
Advertising sales agents	21.69	17.3	868	17.3	45,125	17.3
Insurance sales agents	28.53	11.0	1,084	11.0	56,383	11.0
Sales representatives, wholesale and manufacturing	27.52	11.7	1,112	11.1	57,804	11.1
Sales representatives, wholesale and manufacturing, technical and scientific products	37.53	27.6	1,516	26.9	78,845	26.9
Sales representatives, wholesale and manufacturing, except technical and scientific products	23.39	5.8	945	5.9	49,115	5.9
Real estate brokers and sales agents	20.34	21.1	805	18.8	41,873	18.8
Real estate sales agents	20.34	21.1	805	18.8	41,873	18.8
Telemarketers	17.20	23.4	637	28.1	33,147	28.1
Miscellaneous sales and related workers	24.19	15.8	957	15.8	49,781	15.8
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.31	1.1	603	1.2	31,308	1.2
Financial clerks	19.59	4.3	789	4.5	41,042	4.5
Bill and account collectors	15.21	2.1	595	2.5	30,929	2.5
Billing and posting clerks and machine operators	15.29	10.5	612	10.5	31,810	10.5
Bookkeeping, accounting, and auditing clerks	15.56	3.2	613	3.2	31,900	3.2
Payroll and timekeeping clerks	16.22	3.4	623	4.6	32,391	4.6
Procurement clerks	16.18	8.5	660	9.1	34,304	9.1
Tellers	19.00	9.5	760	9.5	39,518	9.5
Customer service representatives	12.94	2.4	516	2.5	26,824	2.5
File clerks	15.71	3.4	624	3.4	31,845	3.4
Hotel, motel, and resort desk clerks	10.80	5.6	432	5.6	22,468	5.6
Loan interviewers and clerks	9.82	3.8	395	4.4	20,519	4.4
New accounts clerks	16.17	7.8	650	8.0	33,808	8.0
Order clerks	16.84	8.4	674	8.4	35,030	8.4
Order clerks	14.38	7.2	579	7.1	30,126	7.1
Human resources assistants, except payroll and timekeeping	18.76	17.4	732	15.9	38,061	15.9
Receptionists and information clerks	12.75	2.2	497	2.1	25,818	2.1

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
Office and administrative support occupations –Continued						
Reservation and transportation ticket agents and travel clerks	\$14.10	8.3%	\$564	8.3%	\$29,330	8.3%
Dispatchers	17.84	6.7	705	6.3	36,638	6.3
Dispatchers, except police, fire, and ambulance	17.84	6.7	705	6.3	36,638	6.3
Meter readers, utilities	15.45	12.5	618	12.5	32,133	12.5
Production, planning, and expediting clerks	19.16	4.4	775	4.7	40,308	4.7
Shipping, receiving, and traffic clerks	14.72	5.9	584	6.1	30,369	6.1
Stock clerks and order fillers	10.88	4.9	440	5.2	22,905	5.2
Secretaries and administrative assistants	17.50	3.3	689	3.3	35,809	3.3
Executive secretaries and administrative assistants	20.73	3.1	821	3.0	42,708	3.0
Legal secretaries	22.79	6.0	863	6.5	44,866	6.5
Medical secretaries	13.82	7.9	547	7.7	28,444	7.7
Secretaries, except legal, medical, and executive	15.14	3.8	600	3.8	31,212	3.8
Data entry and information processing workers	13.97	4.9	552	4.9	28,708	4.9
Data entry keyers	13.65	5.5	539	5.7	28,036	5.7
Insurance claims and policy processing clerks	16.52	7.4	650	7.0	33,779	7.0
Mail clerks and mail machine operators, except postal service	10.64	10.6	426	10.6	22,134	10.6
Office clerks, general	14.86	2.4	579	2.4	30,097	2.4
Construction and extraction occupations	16.08	2.5	640	2.6	33,199	2.6
First-line supervisors/managers of construction trades and extraction workers	25.20	6.0	1,029	6.3	53,514	6.3
Brickmasons, blockmasons, and stonemasons	18.77	11.9	751	11.9	39,047	11.9
Brickmasons and blockmasons	20.10	12.0	804	12.0	41,806	12.0
Carpenters	17.53	5.6	681	6.1	35,302	6.1
Cement masons, concrete finishers, and terrazzo workers	15.08	8.0	586	8.9	30,475	8.9
Cement masons and concrete finishers	15.08	8.0	586	8.9	30,475	8.9
Construction laborers	11.83	5.4	471	5.4	24,394	5.4
Construction equipment operators	14.67	4.3	585	4.3	30,273	4.3
Paving, surfacing, and tamping equipment operators	13.10	9.3	524	9.3	26,810	9.3

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Construction and extraction occupations						
–Continued						
Operating engineers and other construction equipment operators	\$15.24	4.9%	\$608	4.8%	\$31,558	4.8%
Drywall installers, ceiling tile installers, and tapers	16.46	8.9	656	8.9	34,092	8.9
Drywall and ceiling tile installers	16.47	9.0	656	8.9	34,097	8.9
Electricians	18.07	4.0	723	4.0	37,582	4.0
Painters and paperhangers	14.15	7.3	566	7.3	29,431	7.3
Painters, construction and maintenance	14.36	8.6	575	8.6	29,878	8.6
Pipelayers, plumbers, pipefitters, and steamfitters	17.57	8.6	703	8.6	36,532	8.6
Pipelayers	12.80	2.7	512	2.7	26,535	2.7
Plumbers, pipefitters, and steamfitters	18.63	7.7	745	7.7	38,757	7.7
Roofers	13.73	5.6	549	5.6	28,541	5.6
Sheet metal workers	18.94	13.0	749	13.1	38,785	13.1
Helpers, construction trades	11.37	5.4	443	4.8	22,973	4.8
Helpers--carpenters	11.99	4.9	462	4.9	24,009	4.9
Helpers--electricians	12.27	6.3	491	6.3	25,529	6.3
Installation, maintenance, and repair occupations	18.54	3.4	746	3.5	38,793	3.5
First-line supervisors/managers of mechanics, installers, and repairers	24.39	4.7	1,004	4.6	52,225	4.6
Computer, automated teller, and office machine repairers	18.13	1.7	725	1.7	37,715	1.7
Radio and telecommunications equipment installers and repairers	27.10	8.5	1,084	8.5	56,371	8.5
Telecommunications equipment installers and repairers, except line installers	27.10	8.5	1,084	8.5	56,371	8.5
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	19.67	9.5	777	10.4	40,391	10.4
Electrical and electronics repairers, commercial and industrial equipment	19.43	9.9	756	10.6	39,296	10.6
Automotive technicians and repairers	17.72	8.3	722	8.5	37,551	8.5
Automotive body and related repairers	16.75	12.5	681	12.9	35,436	12.9
Automotive service technicians and mechanics	17.82	10.2	728	10.5	37,852	10.5
Bus and truck mechanics and diesel engine specialists	16.53	9.0	675	9.3	35,120	9.3
Heavy vehicle and mobile equipment service technicians and mechanics	20.08	4.3	803	4.3	41,771	4.3

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Installation, maintenance, and repair occupations –Continued						
Mobile heavy equipment mechanics, except engines	\$20.46	3.9%	\$819	3.9%	\$42,563	3.9%
Small engine mechanics	14.78	13.0	580	11.8	30,166	11.8
Motorboat mechanics	14.98	17.5	585	15.8	30,394	15.8
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	9.51	10.0	374	12.5	19,469	12.5
Tire repairers and changers	9.51	10.0	374	12.5	19,469	12.5
Control and valve installers and repairers	19.00	12.3	760	12.3	39,525	12.3
Control and valve installers and repairers, except mechanical door	21.34	6.4	854	6.4	44,391	6.4
Heating, air conditioning, and refrigeration mechanics and installers	19.58	10.1	781	10.1	40,625	10.1
Industrial machinery installation, repair, and maintenance workers	16.46	5.2	655	5.1	33,945	5.1
Industrial machinery mechanics	19.24	8.5	767	8.6	39,895	8.6
Maintenance and repair workers, general ..	15.93	6.9	633	6.7	32,765	6.7
Maintenance workers, machinery	15.43	6.5	617	6.5	32,085	6.5
Line installers and repairers	24.54	4.7	981	4.7	51,033	4.7
Electrical power-line installers and repairers	25.30	9.6	1,012	9.6	52,633	9.6
Telecommunications line installers and repairers	24.25	6.5	970	6.5	50,430	6.5
Miscellaneous installation, maintenance, and repair workers	12.52	4.5	500	4.3	25,988	4.3
Helpers--installation, maintenance, and repair workers	11.68	5.9	466	6.0	24,216	6.0
Production occupations	13.53	3.0	537	3.0	27,905	3.0
First-line supervisors/managers of production and operating workers	20.02	6.3	808	6.3	42,038	6.3
Miscellaneous assemblers and fabricators	12.26	6.4	488	6.3	25,392	6.3
Bakers	12.68	5.8	507	5.8	26,382	5.8
Butchers and other meat, poultry, and fish processing workers	11.49	8.6	456	9.0	23,689	9.0
Butchers and meat cutters	11.42	11.9	451	12.5	23,450	12.5
Machine tool cutting setters, operators, and tenders, metal and plastic	13.79	6.1	545	6.6	28,361	6.6
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	13.66	10.2	543	11.0	28,218	11.0

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						
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	\$13.95	7.2%	\$556	7.3%	\$28,894	7.3%
Machinists	19.17	6.4	767	6.4	39,874	6.4
Molders and molding machine setters, operators, and tenders, metal and plastic Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	11.70	6.4	460	6.9	23,902	6.9
Welding, soldering, and brazing workers	16.57	4.5	661	4.7	34,346	4.7
Welders, cutters, solderers, and brazers	16.57	5.3	660	5.5	34,313	5.5
Miscellaneous metalworkers and plastic workers	12.23	9.4	497	8.9	25,841	8.9
Printers	13.65	9.3	543	9.3	28,223	9.3
Printing machine operators	12.53	5.9	498	5.6	25,874	5.6
Laundry and dry-cleaning workers	9.68	12.4	379	12.4	19,715	12.4
Pressers, textile, garment, and related materials	9.35	6.5	342	6.0	17,766	6.0
Sewing machine operators	10.24	4.1	407	4.4	21,153	4.4
Textile machine setters, operators, and tenders	11.17	6.8	442	7.0	23,006	7.0
Textile winding, twisting, and drawing out machine setters, operators, and tenders	10.90	9.1	430	8.8	22,364	8.8
Miscellaneous textile, apparel, and furnishings workers	14.99	10.4	600	10.4	31,182	10.4
Upholsterers	18.35	10.8	734	10.8	38,174	10.8
Woodworking machine setters, operators, and tenders	13.39	7.5	535	7.5	27,846	7.5
Sawing machine setters, operators, and tenders, wood	12.70	4.1	508	4.1	26,423	4.1
Woodworking machine setters, operators, and tenders, except sawing	14.09	11.8	564	11.8	29,305	11.8
Chemical processing machine setters, operators, and tenders	21.41	4.7	856	4.7	44,530	4.7
Chemical equipment operators and tenders	21.41	4.7	856	4.7	44,530	4.7
Crushing, grinding, polishing, mixing, and blending workers	12.87	14.0	509	13.5	26,474	13.5
Mixing and blending machine setters, operators, and tenders	13.31	21.9	529	21.2	27,506	21.2
Cutting workers	12.38	4.3	495	4.3	25,750	4.3
Cutters and trimmers, hand	12.02	11.0	481	11.0	24,992	11.0

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						
Inspectors, testers, sorters, samplers, and weighers	\$13.58	4.7%	\$550	4.9%	\$28,418	4.9%
Medical, dental, and ophthalmic laboratory technicians	19.10	9.2	764	9.2	39,735	9.2
Dental laboratory technicians	19.09	9.2	764	9.2	39,712	9.2
Painting workers	15.96	15.3	654	15.5	34,004	15.5
Miscellaneous production workers	11.67	3.9	461	3.9	23,995	3.9
Paper goods machine setters, operators, and tenders	13.58	4.3	543	4.3	28,246	4.3
Helpers--production workers	9.79	5.9	392	5.9	20,363	5.9
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	15.22	9.4	626	9.6	32,562	9.6
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.70	7.5	920	6.9	47,848	6.9
Driver/sales workers and truck drivers	14.92	4.2	623	5.6	32,285	5.6
Driver/sales workers	15.04	10.2	609	11.0	31,445	11.0
Truck drivers, heavy and tractor-trailer	15.88	3.6	690	6.1	35,770	6.1
Truck drivers, light or delivery services	13.19	9.1	521	8.3	27,094	8.3
Dredge, excavating, and loading machine operators	16.60	6.8	664	6.8	34,533	6.8
Excavating and loading machine and dragline operators	16.34	7.9	654	7.9	33,997	7.9
Industrial truck and tractor operators	14.54	4.8	581	4.8	30,237	4.8
Laborers and material movers, hand	10.81	2.5	429	2.5	22,293	2.5
Cleaners of vehicles and equipment	9.31	9.0	367	9.7	19,100	9.7
Laborers and freight, stock, and material movers, hand	11.11	3.1	441	3.2	22,929	3.2
Machine feeders and offbearers	10.49	7.5	420	7.5	21,823	7.5
Packers and packagers, hand	11.00	4.5	437	4.5	22,535	4.5

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 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	\$22.96	1.5%	\$912	1.5%	\$47,103	1.5%
Management occupations	48.01	3.7	1,969	3.8	102,336	3.8
General and operations managers	59.42	11.8	2,481	13.3	129,015	13.3
Advertising and promotions managers	28.15	22.8	1,152	22.7	59,903	22.7
Marketing and sales managers	46.65	4.0	1,884	4.0	97,978	4.0
Marketing managers	49.76	4.7	1,962	5.0	102,014	5.0
Sales managers	44.07	6.7	1,817	6.6	94,484	6.6
Public relations managers	30.05	16.0	1,185	16.4	61,631	16.4
Administrative services managers	26.76	17.8	1,089	19.9	56,610	19.9
Computer and information systems managers	56.45	2.1	2,337	2.3	121,508	2.3
Financial managers	49.16	5.7	2,002	5.7	104,123	5.7
Human resources managers	46.11	10.1	1,857	10.0	96,541	10.0
Compensation and benefits managers	42.18	22.1	1,713	22.5	89,053	22.5
Industrial production managers	42.11	10.9	1,692	11.5	87,970	11.5
Transportation, storage, and distribution managers	49.09	5.1	1,943	5.8	101,023	5.8
Construction managers	45.40	7.0	1,841	6.7	95,732	6.7
Education administrators	45.04	15.7	1,787	15.4	91,608	15.4
Education administrators, postsecondary ..	46.30	20.0	1,835	19.6	94,293	19.6
Engineering managers	52.25	4.2	2,159	3.1	112,245	3.1
Food service managers	22.87	7.4	1,085	11.3	56,405	11.3
Medical and health services managers	42.79	3.0	1,775	3.9	92,280	3.9
Business and financial operations occupations	34.56	2.9	1,385	2.9	72,019	2.9
Buyers and purchasing agents	28.95	6.4	1,156	6.4	60,135	6.4
Wholesale and retail buyers, except farm products	26.34	6.9	1,054	6.9	54,785	6.9
Purchasing agents, except wholesale, retail, and farm products	30.33	7.5	1,210	7.5	62,925	7.5
Claims adjusters, appraisers, examiners, and investigators	26.68	7.3	1,058	7.0	54,997	7.0
Claims adjusters, examiners, and investigators	26.68	7.3	1,058	7.0	54,997	7.0
Cost estimators	33.39	16.3	1,335	16.3	69,443	16.3
Human resources, training, and labor relations specialists	31.36	6.0	1,252	5.7	65,080	5.7
Employment, recruitment, and placement specialists	30.84	9.5	1,234	9.5	64,153	9.5
Compensation, benefits, and job analysis specialists	30.49	6.2	1,212	6.4	63,041	6.4
Training and development specialists	32.41	8.2	1,277	7.9	66,406	7.9

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
Business and financial operations occupations –Continued						
Logisticians	\$36.77	6.5%	\$1,463	6.5%	\$76,075	6.5%
Management analysts	43.23	7.5	1,741	7.0	90,526	7.0
Meeting and convention planners	25.82	6.0	1,009	7.5	52,458	7.5
Accountants and auditors	30.35	5.3	1,222	5.1	63,562	5.1
Budget analysts	33.23	9.7	1,293	10.8	67,242	10.8
Credit analysts	43.24	24.6	1,730	24.6	89,948	24.6
Financial analysts and advisors	35.39	7.6	1,416	7.6	73,618	7.6
Financial analysts	37.56	9.0	1,505	9.1	78,259	9.1
Personal financial advisors	35.28	20.0	1,411	20.0	73,386	20.0
Loan counselors and officers	35.72	10.9	1,453	11.3	75,568	11.3
Loan officers	36.33	11.2	1,479	11.7	76,885	11.7
Computer and mathematical science occupations						
.....	39.29	1.8	1,568	1.8	81,440	1.8
Computer programmers	36.28	5.6	1,448	5.6	75,300	5.6
Computer software engineers	42.33	2.3	1,695	2.3	88,129	2.3
Computer software engineers, applications	41.71	4.4	1,668	4.3	86,719	4.3
Computer software engineers, systems						
software	43.02	2.7	1,725	2.6	89,712	2.6
Computer support specialists	29.92	8.9	1,186	8.7	61,467	8.7
Computer systems analysts	41.01	3.3	1,636	3.1	85,079	3.1
Database administrators	39.21	5.5	1,553	5.5	80,743	5.5
Network and computer systems						
administrators	42.36	6.8	1,701	7.0	87,820	7.0
Network systems and data communications						
analysts	36.24	6.0	1,448	6.0	75,307	6.0
Operations research analysts	40.70	8.8	1,610	9.2	83,718	9.2
Architecture and engineering occupations						
.....	35.81	2.1	1,439	2.1	74,830	2.1
Architects, except naval	43.95	7.1	1,759	7.1	91,463	7.1
Architects, except landscape and naval	43.95	7.1	1,759	7.1	91,463	7.1
Engineers	40.60	1.7	1,636	1.9	85,041	1.9
Aerospace engineers	44.02	6.9	1,761	6.9	91,552	6.9
Civil engineers	35.46	7.4	1,419	7.4	73,765	7.4
Computer hardware engineers	45.37	5.5	1,820	5.5	94,648	5.5
Electrical and electronics engineers	38.75	2.4	1,564	2.2	81,318	2.2
Electrical engineers	40.78	3.7	1,631	3.7	84,831	3.7
Electronics engineers, except computer	37.79	2.7	1,531	2.5	79,618	2.5
Industrial engineers, including health and						
safety	39.88	9.6	1,632	9.2	84,840	9.2
Industrial engineers	35.63	7.6	1,450	7.7	75,408	7.7

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Architecture and engineering occupations						
–Continued						
Mechanical engineers	\$35.41	5.5%	\$1,434	5.2%	\$74,465	5.2%
Drafters	24.97	6.6	999	6.6	51,944	6.6
Architectural and civil drafters	25.45	10.2	1,018	10.2	52,938	10.2
Mechanical drafters	24.29	4.5	972	4.5	50,524	4.5
Engineering technicians, except drafters	26.15	4.0	1,046	4.0	54,389	4.0
Electrical and electronic engineering technicians	26.19	3.7	1,046	3.7	54,382	3.7
Mechanical engineering technicians	22.21	7.3	899	7.3	46,761	7.3
Life, physical, and social science occupations	34.29	3.9	1,358	3.8	70,637	3.8
Life scientists	35.76	10.1	1,382	9.6	71,887	9.6
Biological scientists	31.80	15.1	1,231	13.7	64,024	13.7
Medical scientists	37.77	18.8	1,479	18.4	76,918	18.4
Physical scientists	45.32	16.2	1,830	17.6	95,167	17.6
Chemists and materials scientists	53.10	19.6	2,178	21.5	113,240	21.5
Chemists	53.46	27.6	2,218	29.8	115,351	29.8
Market and survey researchers	32.19	5.2	1,292	5.0	67,205	5.0
Market research analysts	32.03	5.8	1,287	5.6	66,899	5.6
Miscellaneous social scientists and related workers	43.91	12.0	1,751	11.5	91,048	11.5
Biological technicians	22.09	14.6	877	14.5	45,620	14.5
Chemical technicians	22.68	7.3	907	7.3	47,166	7.3
Miscellaneous life, physical, and social science technicians	23.90	8.8	953	8.6	49,532	8.6
Community and social services occupations	16.55	6.2	648	7.0	33,685	7.0
Counselors	17.66	8.0	694	8.2	36,104	8.2
Substance abuse and behavioral disorder counselors	17.76	4.7	711	4.7	36,951	4.7
Educational, vocational, and school counselors	22.96	15.9	884	15.0	45,974	15.0
Rehabilitation counselors	16.14	5.5	619	4.9	32,167	4.9
Social workers	19.56	3.5	781	3.5	40,579	3.5
Child, family, and school social workers ..	17.90	8.0	711	7.9	36,867	7.9
Medical and public health social workers	21.26	7.5	850	7.5	44,221	7.5
Mental health and substance abuse social workers	19.06	6.5	762	6.5	39,635	6.5
Miscellaneous community and social service specialists	11.78	11.7	449	14.8	23,337	14.8
Social and human service assistants	11.60	12.3	441	15.6	22,946	15.6

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Legal occupations	\$58.76	9.2%	\$2,308	9.2%	\$120,031	9.2%
Lawyers	77.26	7.9	3,052	8.0	158,680	8.0
Paralegals and legal assistants	29.04	8.1	1,129	7.4	58,695	7.4
Education, training, and library occupations	36.01	7.7	1,411	7.6	60,682	7.6
Postsecondary teachers	43.02	14.6	1,701	14.4	76,978	14.4
Business teachers, postsecondary	45.74	14.2	1,906	10.5	73,954	10.5
Math and computer teachers, postsecondary	48.67	9.3	1,808	9.7	78,541	9.7
Life sciences teachers, postsecondary	44.88	9.0	1,838	7.6	81,574	7.6
Biological science teachers, postsecondary	44.88	9.0	1,838	7.6	81,574	7.6
Social sciences teachers, postsecondary	45.39	7.5	1,754	7.4	77,347	7.4
Arts, communications, and humanities teachers, postsecondary	41.51	9.0	1,664	8.1	67,837	8.1
English language and literature teachers, postsecondary	38.84	9.4	1,626	16.6	64,449	16.6
Philosophy and religion teachers, postsecondary	45.00	15.0	1,830	10.7	71,357	10.7
Primary, secondary, and special education school teachers	30.80	3.4	1,201	4.0	45,474	4.0
Elementary and middle school teachers	31.89	4.3	1,201	4.3	45,228	4.3
Elementary school teachers, except special education	31.51	6.6	1,189	5.6	44,121	5.6
Middle school teachers, except special and vocational education	32.27	4.4	1,213	4.9	46,329	4.9
Secondary school teachers	30.64	4.5	1,233	5.2	45,955	5.2
Secondary school teachers, except special and vocational education	30.64	4.5	1,233	5.2	45,955	5.2
Librarians	30.11	9.4	1,145	9.2	50,070	9.2
Teacher assistants	11.13	4.5	428	7.3	20,627	7.3
Arts, design, entertainment, sports, and media occupations	26.50	8.2	1,054	8.2	54,566	8.2
Artists and related workers	24.14	18.1	960	17.8	49,476	17.8
Designers	23.06	7.5	926	7.0	48,168	7.0
Graphic designers	24.16	7.4	961	7.1	49,961	7.1
Actors, producers, and directors	23.96	13.0	973	14.9	50,594	14.9
Producers and directors	24.82	13.0	1,010	15.1	52,521	15.1
Athletes, coaches, umpires, and related workers	20.15	11.8	779	12.9	40,082	12.9
News analysts, reporters and correspondents	23.82	9.4	943	9.3	49,061	9.3
Reporters and correspondents	23.82	9.4	943	9.3	49,061	9.3

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
Arts, design, entertainment, sports, and media occupations –Continued						
Public relations specialists	\$38.38	21.3%	\$1,525	21.6%	\$79,282	21.6%
Writers and editors	26.00	4.8	1,037	5.1	53,902	5.1
Editors	23.37	8.3	929	9.3	48,331	9.3
Technical writers	28.92	5.5	1,154	5.5	59,998	5.5
Healthcare practitioner and technical occupations						
Pharmacists	26.89	3.2	1,057	3.1	54,930	3.1
Physicians and surgeons	49.63	5.0	1,962	4.9	102,046	4.9
Registered nurses	74.66	26.9	3,003	26.8	156,140	26.8
Therapists	29.11	1.4	1,126	1.5	58,556	1.5
Occupational therapists	29.01	4.7	1,150	4.7	59,820	4.7
Physical therapists	34.15	3.0	1,346	3.1	69,992	3.1
Respiratory therapists	32.61	7.3	1,304	7.3	67,830	7.3
Respiratory therapists	26.60	3.9	1,043	3.7	54,234	3.7
Clinical laboratory technologists and technicians	20.71	3.2	822	3.3	42,765	3.3
Medical and clinical laboratory technologists	24.17	2.3	962	2.1	50,029	2.1
Medical and clinical laboratory technicians	16.82	3.7	666	3.7	34,641	3.7
Diagnostic related technologists and technicians	26.63	2.9	1,051	2.9	54,636	2.9
Cardiovascular technologists and technicians	25.56	4.8	1,022	4.8	53,167	4.8
Nuclear medicine technologists	33.62	4.4	1,345	4.4	69,929	4.4
Radiologic technologists and technicians ..	24.87	3.8	972	3.8	50,548	3.8
Emergency medical technicians and paramedics	14.19	12.4	607	11.4	31,554	11.4
Health diagnosing and treating practitioner support technicians	16.78	5.9	655	6.4	34,074	6.4
Pharmacy technicians	14.36	4.4	572	4.5	29,761	4.5
Respiratory therapy technicians	24.67	7.4	904	6.9	46,990	6.9
Surgical technologists	19.77	9.1	790	9.1	41,086	9.1
Licensed practical and licensed vocational nurses	19.55	2.4	757	2.7	39,384	2.7
Medical records and health information technicians	20.17	6.0	803	6.1	41,754	6.1
Miscellaneous health technologists and technicians	18.55	6.2	742	6.2	38,591	6.2
Healthcare support occupations	12.14	1.3	471	1.7	24,502	1.7

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare support occupations –Continued						
Nursing, psychiatric, and home health aides	\$11.38	1.4%	\$438	1.7%	\$22,768	1.7%
Home health aides	10.67	2.9	391	6.3	20,327	6.3
Nursing aides, orderlies, and attendants	11.46	1.7	443	1.6	23,035	1.6
Physical therapist assistants and aides	16.38	16.6	655	16.7	34,059	16.7
Physical therapist aides	16.29	17.2	652	17.2	33,892	17.2
Miscellaneous healthcare support occupations	13.86	2.5	550	2.6	28,620	2.6
Medical assistants	14.02	3.5	553	3.7	28,746	3.7
Medical equipment preparers	13.37	9.9	535	9.9	27,803	9.9
Medical transcriptionists	15.45	3.2	615	2.9	31,965	2.9
Protective service occupations	12.45	5.8	494	5.8	22,644	5.8
Security guards and gaming surveillance officers	11.64	3.8	461	3.8	23,932	3.8
Security guards	11.64	3.8	461	3.8	23,932	3.8
Food preparation and serving related occupations	9.64	3.3	373	3.9	19,234	3.9
First-line supervisors/managers, food preparation and serving workers	14.53	2.7	578	3.0	29,293	3.0
First-line supervisors/managers of food preparation and serving workers	14.54	3.2	578	3.6	29,139	3.6
Cooks	11.92	3.1	471	3.2	24,245	3.2
Cooks, institution and cafeteria	12.25	3.9	487	4.1	24,688	4.1
Cooks, restaurant	11.86	4.7	469	4.8	24,367	4.8
Food preparation workers	11.09	3.5	444	3.5	22,403	3.5
Food service, tipped	5.28	9.0	195	10.0	10,132	10.0
Waiters and waitresses	4.24	10.0	154	10.0	7,986	10.0
Dining room and cafeteria attendants and bartender helpers	8.68	9.6	341	10.0	17,722	10.0
Fast food and counter workers	10.57	4.5	418	4.8	21,664	4.8
Combined food preparation and serving workers, including fast food	10.52	4.9	416	5.2	21,536	5.2
Food servers, nonrestaurant	7.51	11.3	289	11.0	15,027	11.0
Dishwashers	9.76	6.1	378	5.3	19,350	5.3
Building and grounds cleaning and maintenance occupations	11.06	2.3	434	2.1	22,556	2.1
First-line supervisors/managers, building and grounds cleaning and maintenance workers	17.34	4.8	680	4.3	35,358	4.3

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
Building and grounds cleaning and maintenance occupations –Continued						
First-line supervisors/managers of housekeeping and janitorial workers ...	\$17.77	6.2%	\$698	5.7%	\$36,312	5.7%
Building cleaning workers	10.62	2.3	415	2.1	21,589	2.1
Janitors and cleaners, except maids and housekeeping cleaners	10.95	3.4	430	2.7	22,332	2.7
Maids and housekeeping cleaners	10.10	2.4	392	3.3	20,394	3.3
Grounds maintenance workers	10.93	3.1	436	2.9	22,583	2.9
Landscaping and groundskeeping workers	10.70	2.5	427	2.3	22,081	2.3
Personal care and service occupations	16.66	4.1	566	2.9	29,353	2.9
First-line supervisors/managers of personal service workers	16.85	12.3	767	15.5	39,899	15.5
Miscellaneous entertainment attendants and related workers	11.88	4.3	473	4.5	24,321	4.5
Amusement and recreation attendants	12.49	3.8	500	3.8	25,539	3.8
Baggage porters, bellhops, and concierges	11.35	15.8	435	18.2	22,617	18.2
Transportation attendants	44.28	1.1	858	1.2	44,624	1.2
Flight attendants	44.28	1.1	858	1.2	44,624	1.2
Personal and home care aides	10.60	2.1	424	2.1	22,054	2.1
Recreation and fitness workers	10.16	5.1	402	5.0	20,905	5.0
Recreation workers	10.16	5.1	402	5.0	20,905	5.0
Sales and related occupations	17.77	3.4	713	3.6	36,896	3.6
First-line supervisors/managers, sales workers	21.44	7.4	865	7.7	44,968	7.7
First-line supervisors/managers of retail sales workers	19.39	10.2	780	10.1	40,579	10.1
First-line supervisors/managers of non-retail sales workers	28.97	9.7	1,178	11.1	61,280	11.1
Retail sales workers	12.31	1.8	493	1.9	25,618	1.9
Cashiers, all workers	11.01	1.9	437	1.9	22,692	1.9
Cashiers	11.02	1.8	437	1.9	22,720	1.9
Counter and rental clerks and parts salespersons	16.74	15.0	685	16.1	35,627	16.1
Parts salespersons	17.11	18.9	705	20.2	36,651	20.2
Retail salespersons	12.97	2.6	522	2.8	27,142	2.8
Advertising sales agents	30.35	19.5	1,214	19.5	63,124	19.5
Sales representatives, wholesale and manufacturing	30.79	9.4	1,255	9.4	65,243	9.4

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
Sales and related occupations –Continued						
Sales representatives, wholesale and manufacturing, technical and scientific products	\$40.75	18.9%	\$1,625	18.8%	\$84,483	18.8%
Sales representatives, wholesale and manufacturing, except technical and scientific products	24.88	8.7	1,028	8.8	53,432	8.8
Telemarketers	14.40	7.3	568	7.6	29,510	7.6
Miscellaneous sales and related workers	18.45	11.2	749	12.1	36,076	12.1
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	16.24	1.6	646	1.6	33,563	1.6
Switchboard operators, including answering service	27.27	6.3	1,095	6.7	56,960	6.7
Financial clerks	11.33	6.2	453	6.2	23,562	6.2
Bill and account collectors	16.03	1.8	638	1.8	33,130	1.8
Billing and posting clerks and machine operators	15.41	2.7	615	2.6	31,997	2.6
Bookkeeping, accounting, and auditing clerks	16.14	4.2	641	4.1	33,313	4.1
Payroll and timekeeping clerks	16.25	3.1	645	3.1	33,414	3.1
Procurement clerks	18.07	4.4	723	4.4	37,593	4.4
Tellers	16.96	10.0	673	10.1	34,972	10.1
Credit authorizers, checkers, and clerks	13.39	2.3	536	2.3	27,847	2.3
Customer service representatives	18.69	10.8	748	10.8	38,882	10.8
File clerks	15.26	2.4	609	2.4	31,562	2.4
Hotel, motel, and resort desk clerks	12.98	7.0	517	7.1	26,877	7.1
Interviewers, except eligibility and loan	10.50	2.7	420	2.7	21,840	2.7
Loan interviewers and clerks	14.68	3.6	585	3.7	29,713	3.7
Order clerks	15.14	4.0	593	4.6	30,828	4.6
Human resources assistants, except payroll and timekeeping	17.74	7.1	704	7.1	36,607	7.1
Receptionists and information clerks	17.45	4.1	698	4.1	36,291	4.1
Reservation and transportation ticket agents and travel clerks	12.50	4.3	496	4.3	25,768	4.3
Dispatchers	15.48	6.3	619	6.3	32,205	6.3
Dispatchers, except police, fire, and ambulance	16.80	7.9	688	9.2	35,782	9.2
Production, planning, and expediting clerks	18.07	8.4	746	10.2	38,793	10.2
Shipping, receiving, and traffic clerks	19.22	3.8	768	3.8	39,911	3.8
Stock clerks and order fillers	13.18	3.4	527	3.3	27,380	3.3
	13.04	3.3	519	3.3	26,969	3.3

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings 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						
Weighers, measurers, checkers, and samplers, recordkeeping	\$14.79	8.3%	\$592	8.3%	\$30,773	8.3%
Secretaries and administrative assistants	19.92	4.1	786	4.1	40,820	4.1
Executive secretaries and administrative assistants	23.01	5.8	915	5.8	47,566	5.8
Legal secretaries	24.54	17.2	937	14.9	48,734	14.9
Medical secretaries	14.33	2.2	569	2.4	29,572	2.4
Secretaries, except legal, medical, and executive	16.96	4.4	664	3.7	34,297	3.7
Computer operators	18.28	11.9	723	12.2	37,598	12.2
Data entry and information processing workers	14.40	5.2	573	5.0	29,817	5.0
Data entry keyers	13.91	5.3	555	5.3	28,861	5.3
Insurance claims and policy processing clerks	16.14	3.9	639	4.3	33,205	4.3
Mail clerks and mail machine operators, except postal service	12.19	4.7	481	4.4	24,999	4.4
Office clerks, general	15.08	2.5	599	2.1	31,126	2.1
Farming, fishing, and forestry occupations ..	12.57	11.3	495	10.4	25,755	10.4
Construction and extraction occupations	19.03	4.3	763	4.3	39,623	4.3
First-line supervisors/managers of construction trades and extraction workers	27.36	7.4	1,123	7.1	58,417	7.1
Carpenters	18.57	5.2	743	5.2	38,635	5.2
Cement masons, concrete finishers, and terrazzo workers	15.20	8.9	608	8.9	31,549	8.9
Cement masons and concrete finishers	15.20	8.9	608	8.9	31,549	8.9
Construction laborers	12.45	3.7	498	3.7	25,857	3.7
Construction equipment operators	17.75	7.7	710	7.7	36,919	7.7
Operating engineers and other construction equipment operators	18.16	7.4	726	7.4	37,775	7.4
Electricians	25.23	7.2	1,006	7.2	52,291	7.2
Pipelayers, plumbers, pipefitters, and steamfitters	17.87	6.6	715	6.6	37,148	6.6
Plumbers, pipefitters, and steamfitters	18.45	7.7	738	7.7	38,371	7.7
Sheet metal workers	17.74	6.6	710	6.6	36,896	6.6
Helpers, construction trades	12.62	3.5	504	3.5	26,215	3.5
Helpers--electricians	13.15	3.3	526	3.3	27,359	3.3
Construction and building inspectors	22.06	6.5	892	6.4	46,358	6.4

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
Construction and extraction occupations –Continued						
Miscellaneous construction and related workers	\$18.97	12.3%	\$753	12.6%	\$39,170	12.6%
Installation, maintenance, and repair occupations	22.59	2.8	906	2.9	47,104	2.9
First-line supervisors/managers of mechanics, installers, and repairers	31.00	8.5	1,269	9.1	65,940	9.1
Radio and telecommunications equipment installers and repairers	29.24	2.7	1,170	2.7	60,816	2.7
Telecommunications equipment installers and repairers, except line installers	29.24	2.7	1,170	2.7	60,816	2.7
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	23.23	9.4	928	9.4	48,269	9.4
Electrical and electronics repairers, commercial and industrial equipment	21.16	9.9	846	9.9	44,015	9.9
Electrical and electronics repairers, powerhouse, substation, and relay	29.26	2.2	1,154	3.0	60,000	3.0
Aircraft mechanics and service technicians ..	28.71	5.7	1,148	5.7	59,716	5.7
Automotive technicians and repairers	18.10	9.3	744	10.0	38,708	10.0
Automotive service technicians and mechanics	18.48	10.4	762	11.0	39,610	11.0
Bus and truck mechanics and diesel engine specialists	19.91	5.6	796	5.6	41,406	5.6
Heating, air conditioning, and refrigeration mechanics and installers	22.30	8.0	892	8.0	46,379	8.0
Industrial machinery installation, repair, and maintenance workers	20.17	3.7	806	3.6	41,904	3.6
Industrial machinery mechanics	23.26	3.6	917	3.8	47,632	3.8
Maintenance and repair workers, general ..	18.08	5.7	721	5.7	37,500	5.7
Maintenance workers, machinery	17.67	7.5	737	5.5	38,269	5.5
Line installers and repairers	27.01	3.5	1,080	3.5	56,172	3.5
Electrical power-line installers and repairers	26.40	9.8	1,056	9.8	54,911	9.8
Miscellaneous installation, maintenance, and repair workers	16.47	7.8	659	7.8	34,263	7.8
Helpers--installation, maintenance, and repair workers	13.62	3.9	545	3.9	28,333	3.9
Production occupations	16.37	2.2	649	2.2	33,709	2.2

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						
First-line supervisors/managers of production and operating workers	\$27.78	7.6%	\$1,116	7.5%	\$57,998	7.5%
Aircraft structure, surfaces, rigging, and systems assemblers	23.51	4.2	940	4.2	48,899	4.2
Electrical, electronics, and electromechanical assemblers	13.89	5.0	552	5.1	28,685	5.1
Electrical and electronic equipment assemblers	13.63	6.0	545	6.0	28,349	6.0
Electromechanical equipment assemblers	14.60	5.8	584	5.8	30,360	5.8
Miscellaneous assemblers and fabricators	15.69	5.6	623	5.7	32,415	5.7
Butchers and other meat, poultry, and fish processing workers	10.85	3.6	434	3.6	22,568	3.6
Butchers and meat cutters	14.47	4.2	577	4.3	30,023	4.3
Meat, poultry, and fish cutters and trimmers	10.12	2.1	405	2.1	21,039	2.1
Miscellaneous food processing workers	12.03	15.2	481	15.2	25,025	15.2
Food batchmakers	15.20	5.4	608	5.4	31,622	5.4
Computer control programmers and operators	17.05	6.1	682	6.1	35,462	6.1
Computer-controlled machine tool operators, metal and plastic	17.05	6.1	682	6.1	35,462	6.1
Forming machine setters, operators, and tenders, metal and plastic	18.84	10.0	723	10.0	37,614	10.0
Extruding and drawing machine setters, operators, and tenders, metal and plastic	17.16	7.3	658	7.4	34,196	7.4
Rolling machine setters, operators, and tenders, metal and plastic	25.98	27.3	1,001	28.3	52,057	28.3
Machine tool cutting setters, operators, and tenders, metal and plastic	12.71	13.3	506	13.2	26,337	13.2
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	12.00	12.1	480	12.1	24,952	12.1
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	13.74	4.7	538	5.4	27,959	5.4
Machinists	22.09	6.1	884	6.1	45,947	6.1
Multiple machine tool setters, operators, and tenders, metal and plastic	17.98	3.8	719	3.8	37,408	3.8
Tool and die makers	21.47	4.3	859	4.3	44,661	4.3
Welding, soldering, and brazing workers	20.32	7.1	803	7.2	41,657	7.2
Welders, cutters, solderers, and brazers	20.61	7.7	822	7.7	42,757	7.7

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Miscellaneous metalworkers and plastic workers	\$19.06	18.3%	\$744	18.5%	\$38,706	18.5%
Plating and coating machine setters, operators, and tenders, metal and plastic	22.32	20.6	893	20.6	46,422	20.6
Printers	18.16	10.9	710	10.0	36,881	10.0
Printing machine operators	18.92	9.8	736	8.7	38,210	8.7
Laundry and dry-cleaning workers	9.70	5.4	380	5.6	19,766	5.6
Sewing machine operators	13.57	10.1	537	10.7	27,913	10.7
Textile machine setters, operators, and tenders	14.04	6.3	558	6.7	29,000	6.7
Textile knitting and weaving machine setters, operators, and tenders	14.70	3.4	588	3.4	30,575	3.4
Textile winding, twisting, and drawing out machine setters, operators, and tenders	13.87	9.9	549	10.7	28,531	10.7
Miscellaneous textile, apparel, and furnishings workers	17.06	6.7	673	6.5	34,982	6.5
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	17.32	10.9	681	11.6	35,436	11.6
Upholsterers	17.90	10.4	710	10.0	36,926	10.0
Woodworking machine setters, operators, and tenders	14.43	2.6	577	2.6	30,012	2.6
Woodworking machine setters, operators, and tenders, except sawing	14.86	2.0	594	2.0	30,903	2.0
Power plant operators, distributors, and dispatchers	32.18	7.2	1,275	7.6	66,318	7.6
Power plant operators	28.78	1.6	1,128	2.0	58,647	2.0
Miscellaneous plant and system operators	23.21	4.8	936	5.3	48,647	5.3
Chemical plant and system operators	23.12	5.7	936	6.3	48,691	6.3
Chemical processing machine setters, operators, and tenders	20.06	15.6	792	15.7	41,186	15.7
Chemical equipment operators and tenders	20.32	19.2	813	19.2	42,258	19.2
Crushing, grinding, polishing, mixing, and blending workers	18.03	10.5	712	10.4	37,047	10.4
Crushing, grinding, and polishing machine setters, operators, and tenders	19.55	18.5	782	18.5	40,663	18.5
Mixing and blending machine setters, operators, and tenders	19.05	8.0	745	8.1	38,723	8.1
Cutting workers	16.03	6.0	634	5.8	32,962	5.8
Cutting and slicing machine setters, operators, and tenders	15.46	8.0	616	7.9	32,037	7.9

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						
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	\$20.19	13.8%	\$795	12.9%	\$41,320	12.9%
Inspectors, testers, sorters, samplers, and weighers	14.49	4.2	574	4.3	29,851	4.3
Packaging and filling machine operators and tenders	14.80	9.2	591	9.3	30,692	9.3
Painting workers	16.87	12.5	669	13.0	34,768	13.0
Coating, painting, and spraying machine setters, operators, and tenders	15.83	12.7	623	13.3	32,379	13.3
Miscellaneous production workers	15.43	5.2	610	5.3	31,671	5.3
Paper goods machine setters, operators, and tenders	22.64	10.6	905	10.6	47,084	10.6
Tire builders	19.88	12.8	795	12.8	41,354	12.8
Helpers--production workers	13.22	10.2	518	9.9	26,867	9.9
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	20.19	4.3	830	3.6	43,178	3.6
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	28.94	6.3	1,238	6.4	64,372	6.4
Aircraft pilots and flight engineers	136.93	6.8	2,636	2.9	137,065	2.9
Airline pilots, copilots, and flight engineers	136.93	6.8	2,636	2.9	137,065	2.9
Driver/sales workers and truck drivers	20.95	4.4	868	4.6	45,144	4.6
Truck drivers, heavy and tractor-trailer	19.69	5.0	833	5.9	43,333	5.9
Truck drivers, light or delivery services	23.27	5.6	931	5.6	48,399	5.6
Parking lot attendants	8.08	6.9	323	6.9	16,812	6.9
Dredge, excavating, and loading machine operators	17.01	9.6	681	9.6	35,066	9.6
Excavating and loading machine and dragline operators	17.01	9.6	681	9.6	35,066	9.6
Industrial truck and tractor operators	15.59	3.5	629	4.0	32,480	4.0
Laborers and material movers, hand	12.14	2.9	484	3.0	25,159	3.0
Cleaners of vehicles and equipment	11.91	6.9	482	6.8	25,060	6.8
Laborers and freight, stock, and material movers, hand	12.85	3.3	512	3.3	26,619	3.3

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Transportation and material moving occupations –Continued						
Machine feeders and offbearers	\$12.23	8.4%	\$488	8.4%	\$25,340	8.4%
Packers and packagers, hand	10.19	5.1	405	5.3	21,043	5.3

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 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	1.8%	2.6%	2.4%	1.0%	1.0%	1.3%
Management, professional, and related	2.6	4.4	2.8	.9	1.2	1.5
Management, business, and financial	10.9	20.8	11.9	1.7	1.5	5.6
Professional and related	2.5	4.3	2.7	.9	1.2	1.4
Service	2.8	2.1	3.5	1.1	1.0	2.0
Sales and office	2.1	2.8	3.4	1.2	1.4	1.9
Sales and related	5.0	5.1	–	2.7	2.7	11.8
Office and administrative support	2.0	2.8	3.3	1.0	1.1	1.8
Natural resources, construction, and maintenance	3.2	3.8	5.0	1.7	1.8	1.6
Construction and extraction	4.6	5.1	7.6	2.1	2.4	2.0
Installation, maintenance, and repair	4.4	5.3	2.9	2.1	2.3	3.4
Production, transportation, and material moving	5.1	5.5	2.1	1.9	1.9	4.0
Production	4.6	4.6	8.3	2.2	2.3	4.5
Transportation and material moving ...	6.6	7.4	2.5	2.1	2.3	4.3

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	—	3.0%	1.7%	—	—	—	1.6%	2.6%	6.9%
Management, professional, and related	—	1.4	3.7	—	—	—	2.3	5.9	6.6
Management, business, and financial	—	3.2	5.3	—	—	—	6.6	8.0	7.1
Professional and related	—	1.8	5.0	—	—	—	2.3	7.2	14.2
Service	—	7.2	3.7	—	—	—	1.9	2.0	10.1
Sales and office	—	4.3	2.2	—	—	—	1.5	4.1	5.7
Sales and related	—	10.3	3.0	—	—	—	8.6	7.2	8.2
Office and administrative support	—	3.7	1.4	—	—	—	1.5	5.2	6.5
Natural resources, construction, and maintenance	—	4.4	3.6	—	—	—	4.6	14.4	8.7
Installation, maintenance, and repair	—	4.4	3.0	—	—	—	5.4	16.0	8.8
Production, transportation, and material moving	—	2.3	2.3	—	—	—	7.3	11.0	6.0
Production	—	2.5	7.1	—	—	—	9.7	15.2	6.5
Transportation and material moving	—	4.6	2.4	—	—	—	10.3	9.5	10.5

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	\$21.98	1.6%	\$864	1.6%	\$44,942	1.6%
Level 1	9.79	4.9	390	4.8	20,302	4.8
Level 2	11.10	2.1	439	2.3	22,829	2.3
Level 3	12.71	2.3	501	2.5	26,063	2.5
Level 4	14.59	1.4	578	1.5	30,065	1.5
Level 5	17.13	3.2	681	3.2	35,422	3.2
Level 6	21.11	3.5	826	3.2	42,942	3.2
Level 7	24.88	2.3	976	2.3	50,732	2.3
Level 8	27.63	1.8	1,075	2.0	55,878	2.0
Level 9	29.35	1.7	1,137	1.8	59,148	1.8
Level 10	40.05	4.6	1,581	4.3	82,233	4.3
Level 11	41.15	4.0	1,640	4.2	85,264	4.2
Level 12	52.82	8.8	2,171	8.7	112,883	8.7
Level 13	56.39	18.2	2,256	18.2	117,292	18.2
Not able to be leveled	24.30	7.4	961	7.5	49,956	7.5
Management occupations	45.20	5.2	1,831	5.2	95,209	5.2
Level 9	31.81	7.0	1,272	7.0	66,158	7.0
Level 11	43.60	5.2	1,839	7.8	95,602	7.8
Level 12	50.52	4.1	2,062	5.5	107,238	5.5
Level 13	56.39	18.2	2,256	18.2	117,292	18.2
Not able to be leveled	48.25	7.6	1,922	7.6	99,932	7.6
Medical and health services managers	47.42	4.8	1,929	4.8	100,293	4.8
Level 11	44.62	5.5	1,897	8.5	98,642	8.5
Not able to be leveled	48.13	7.7	1,917	7.7	99,665	7.7
Business and financial operations occupations	28.08	6.3	1,118	6.4	58,150	6.4
Level 7	21.27	15.5	851	15.5	44,241	15.5
Human resources, training, and labor relations specialists	30.39	9.8	1,183	8.0	61,515	8.0
Computer and mathematical science occupations	30.16	4.8	1,202	4.6	62,503	4.6
Life, physical, and social science occupations	28.31	11.5	1,132	11.5	58,889	11.5
Community and social services occupations	20.44	4.6	801	4.7	41,630	4.7
Level 8	21.86	7.8	853	8.3	44,362	8.3
Level 9	23.08	5.2	923	5.2	48,008	5.2
Counselors	19.08	7.3	722	6.8	37,557	6.8
Social workers	21.27	4.9	841	4.9	43,709	4.9
Level 9	22.41	4.9	896	4.9	46,615	4.9
Medical and public health social workers	23.75	4.0	950	4.0	49,407	4.0

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
Community and social services occupations –Continued						
Mental health and substance abuse social workers	\$20.22	6.8%	\$794	6.8%	\$41,271	6.8%
Healthcare practitioner and technical occupations	26.71	1.5	1,040	1.6	54,098	1.6
Level 3	11.74	6.6	420	4.0	21,854	4.0
Level 4	15.66	2.5	620	2.8	32,238	2.8
Level 5	19.30	3.6	764	3.6	39,738	3.6
Level 6	22.85	2.8	887	2.5	46,117	2.5
Level 7	25.70	2.5	1,005	2.5	52,224	2.5
Level 8	28.09	2.1	1,091	2.3	56,756	2.3
Level 9	29.45	1.8	1,137	1.9	59,137	1.9
Level 10	42.31	5.1	1,674	4.6	87,030	4.6
Level 11	44.75	4.5	1,766	4.5	91,845	4.5
Not able to be leveled	24.01	4.0	943	4.2	49,032	4.2
Pharmacists	49.95	1.3	1,988	1.4	103,398	1.4
Level 11	49.29	2.1	1,972	2.1	102,531	2.1
Registered nurses	29.32	1.6	1,126	1.7	58,538	1.7
Level 7	25.62	1.8	989	1.9	51,394	1.9
Level 8	28.85	2.2	1,107	2.5	57,566	2.5
Level 9	28.72	1.6	1,098	1.8	57,092	1.8
Level 10	36.74	7.2	1,470	7.2	76,425	7.2
Level 11	42.73	6.5	1,676	6.5	87,170	6.5
Not able to be leveled	27.60	3.7	1,039	4.9	54,014	4.9
Therapists	28.13	3.4	1,112	3.5	57,847	3.5
Level 7	24.35	5.4	938	5.5	48,781	5.5
Level 8	27.49	6.9	1,096	6.9	56,979	6.9
Level 9	31.18	2.2	1,244	2.2	64,673	2.2
Occupational therapists	33.88	3.3	1,335	3.4	69,445	3.4
Physical therapists	29.86	10.1	1,194	10.1	62,104	10.1
Respiratory therapists	26.62	3.1	1,044	3.3	54,293	3.3
Level 7	25.13	5.2	964	5.3	50,118	5.3
Clinical laboratory technologists and technicians	21.26	2.7	847	2.7	44,042	2.7
Level 4	16.49	5.9	655	5.9	34,072	5.9
Level 6	26.01	3.2	1,040	3.2	54,095	3.2
Level 7	24.86	1.3	994	1.3	51,710	1.3
Level 8	25.05	2.7	995	2.6	51,753	2.6
Not able to be leveled	20.64	9.2	826	9.2	42,938	9.2
Medical and clinical laboratory technologists	23.97	2.5	957	2.5	49,786	2.5

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
Healthcare practitioner and technical occupations –Continued						
Medical and clinical laboratory technologists –Continued						
Level 7	\$24.86	1.3%	\$994	1.3%	\$51,710	1.3%
Medical and clinical laboratory technicians	17.23	6.3	684	6.3	35,561	6.3
Level 4	17.27	4.6	685	4.5	35,630	4.5
Diagnostic related technologists and technicians	26.43	2.7	1,036	2.8	53,852	2.8
Level 5	24.14	11.7	961	11.7	49,975	11.7
Level 6	25.10	2.3	963	2.6	50,062	2.6
Level 7	26.92	6.3	1,074	6.3	55,867	6.3
Level 8	27.09	3.8	1,076	3.9	55,960	3.9
Level 9	38.05	2.9	1,517	3.3	78,908	3.3
Cardiovascular technologists and technicians	23.11	11.0	883	14.7	45,911	14.7
Nuclear medicine technologists	33.62	4.4	1,345	4.4	69,929	4.4
Radiologic technologists and technicians ..	25.41	3.9	1,000	4.0	51,982	4.0
Level 5	21.09	5.2	839	5.1	43,618	5.1
Level 6	25.05	2.6	957	2.9	49,756	2.9
Level 7	25.98	7.3	1,036	7.3	53,879	7.3
Health diagnosing and treating practitioner support technicians	17.23	7.0	677	6.2	35,217	6.2
Level 4	14.18	4.1	563	4.0	29,289	4.0
Level 5	17.15	4.2	685	4.1	35,640	4.1
Level 6	22.36	4.8	842	2.8	43,810	2.8
Level 7	26.44	15.5	1,016	13.5	52,827	13.5
Pharmacy technicians	14.78	3.4	589	3.4	30,607	3.4
Level 4	14.86	3.6	592	3.6	30,765	3.6
Psychiatric technicians	12.40	6.0	496	6.0	25,785	6.0
Respiratory therapy technicians	24.51	7.2	900	6.7	46,777	6.7
Surgical technologists	19.43	8.0	772	8.1	40,164	8.1
Level 5	17.65	3.7	705	3.6	36,664	3.6
Licensed practical and licensed vocational nurses	18.38	4.2	720	4.4	37,437	4.4
Level 4	16.59	3.6	663	3.6	34,480	3.6
Level 5	19.62	5.8	759	6.7	39,461	6.7
Level 6	19.63	8.4	758	9.7	39,416	9.7
Medical records and health information technicians	18.62	5.0	734	5.4	38,181	5.4
Miscellaneous health technologists and technicians	18.88	5.9	755	5.9	39,276	5.9

See footnotes at end of table.

RSE Table 20

**Civilian full-time workers in hospitals: Relative standard errors
of mean hourly, weekly, and annual earnings by
work 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						
Miscellaneous health technologists and technicians –Continued						
Level 4	\$16.77	8.8%	\$671	8.8%	\$34,882	8.8%
Healthcare support occupations	12.70	2.2	500	2.2	25,988	2.2
Level 2	11.46	3.2	445	3.6	23,146	3.6
Level 3	12.94	3.9	513	4.1	26,697	4.1
Level 4	13.27	2.4	524	2.4	27,246	2.4
Level 5	13.25	10.5	524	9.7	27,272	9.7
Nursing, psychiatric, and home health aides	11.99	2.0	468	2.0	24,357	2.0
Level 2	11.06	2.3	427	2.4	22,190	2.4
Level 3	12.59	4.2	498	4.3	25,893	4.3
Level 4	12.68	2.3	495	1.8	25,739	1.8
Nursing aides, orderlies, and attendants	12.02	2.4	468	2.5	24,322	2.5
Level 2	11.06	2.3	427	2.4	22,190	2.4
Level 3	12.65	4.3	500	4.5	25,997	4.5
Level 4	12.94	2.5	500	2.2	26,023	2.2
Psychiatric aides	11.58	3.7	463	3.7	24,083	3.7
Physical therapist assistants and aides	13.33	5.0	532	4.7	27,671	4.7
Miscellaneous healthcare support occupations	14.01	3.0	559	2.9	29,093	2.9
Level 2	13.18	7.4	527	7.4	27,423	7.4
Level 3	13.75	4.3	550	4.3	28,600	4.3
Level 4	13.97	3.7	559	3.7	29,054	3.7
Medical assistants	14.37	2.7	573	2.6	29,814	2.6
Level 4	13.92	1.8	557	1.8	28,947	1.8
Medical transcriptionists	15.04	3.1	597	2.5	31,069	2.5
Level 4	14.80	5.2	592	5.2	30,794	5.2
Protective service occupations	12.87	3.2	515	3.2	26,779	3.2
Level 3	12.80	3.7	512	3.7	26,633	3.7
Security guards and gaming surveillance officers	12.84	3.2	513	3.2	26,697	3.2
Level 3	12.80	3.7	512	3.7	26,633	3.7
Security guards	12.84	3.2	513	3.2	26,697	3.2
Level 3	12.80	3.7	512	3.7	26,633	3.7
Food preparation and serving related occupations	11.48	3.9	459	4.0	23,850	4.0
Level 2	10.04	3.5	400	3.4	20,806	3.4
Level 3	11.59	5.6	463	5.6	24,102	5.6

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
Food preparation and serving related occupations –Continued						
Cooks	\$12.26	5.7%	\$491	5.7%	\$25,506	5.7%
Level 3	11.97	6.6	479	6.6	24,902	6.6
Cooks, institution and cafeteria	12.26	5.7	491	5.7	25,506	5.7
Level 3	11.97	6.6	479	6.6	24,902	6.6
Food preparation workers	10.33	2.9	413	2.9	21,479	2.9
Food servers, nonrestaurant	12.62	11.9	501	12.1	26,033	12.1
Building and grounds cleaning and maintenance occupations						
Level 1	10.55	1.8	421	1.8	21,910	1.8
Level 2	10.22	6.0	407	5.9	21,143	5.9
Level 3	10.67	3.0	427	3.0	22,185	3.0
Level 3	10.99	2.5	440	2.5	22,858	2.5
Building cleaning workers	10.55	1.8	421	1.8	21,907	1.8
Level 1	10.22	6.0	407	5.9	21,143	5.9
Level 2	10.67	3.0	427	3.0	22,185	3.0
Level 3	10.99	2.5	440	2.5	22,858	2.5
Janitors and cleaners, except maids and housekeeping cleaners	10.20	2.4	408	2.4	21,225	2.4
Level 1	9.47	2.7	379	2.7	19,703	2.7
Level 2	10.53	3.5	421	3.5	21,906	3.5
Maids and housekeeping cleaners	11.02	2.1	439	2.1	22,850	2.1
Level 2	10.85	5.0	434	5.0	22,564	5.0
Office and administrative support occupations						
Level 2	14.57	1.7	579	1.8	30,117	1.8
Level 3	11.80	7.4	472	7.4	24,535	7.4
Level 3	13.09	2.2	517	2.2	26,910	2.2
Level 4	14.81	1.3	588	1.5	30,595	1.5
Level 5	16.25	3.0	650	3.0	33,802	3.0
Level 6	18.79	4.8	746	5.1	38,785	5.1
Not able to be leveled	16.26	7.4	649	7.4	33,762	7.4
First-line supervisors/managers of office and administrative support workers	22.52	13.4	901	13.4	46,835	13.4
Switchboard operators, including answering service	9.81	7.7	392	7.7	20,409	7.7
Level 2	11.46	5.4	459	5.4	23,845	5.4
Financial clerks	15.46	2.4	618	2.3	32,132	2.3
Level 3	14.30	14.3	572	14.3	29,741	14.3
Level 4	15.81	1.5	632	1.5	32,875	1.5
Level 5	15.30	1.9	612	1.9	31,819	1.9
Bill and account collectors	14.87	5.7	595	5.7	30,936	5.7

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
Office and administrative support occupations –Continued						
Billing and posting clerks and machine operators	\$15.30	1.9%	\$612	1.9%	\$31,812	1.9%
Level 4	15.71	2.2	628	2.2	32,671	2.2
File clerks	10.90	5.8	432	5.5	22,443	5.5
Interviewers, except eligibility and loan	14.50	3.4	574	3.5	29,871	3.5
Level 4	15.03	3.6	601	3.6	31,272	3.6
Human resources assistants, except payroll and timekeeping	16.59	8.3	657	8.8	34,168	8.8
Receptionists and information clerks	12.59	8.7	502	8.7	26,128	8.7
Level 2	12.58	18.3	503	18.3	26,166	18.3
Level 3	11.83	4.6	473	4.6	24,602	4.6
Stock clerks and order fillers	11.86	3.3	474	3.3	24,673	3.3
Level 2	11.19	3.8	448	3.8	23,284	3.8
Secretaries and administrative assistants	15.51	3.1	614	3.5	31,942	3.5
Level 3	13.48	4.1	523	5.6	27,196	5.6
Level 4	14.52	1.5	575	2.0	29,901	2.0
Level 5	16.95	5.5	678	5.5	35,263	5.5
Level 6	19.19	6.8	768	6.8	39,919	6.8
Not able to be leveled	14.77	6.0	591	6.0	30,716	6.0
Executive secretaries and administrative assistants	19.50	5.3	780	5.3	40,562	5.3
Medical secretaries	14.33	3.2	564	3.6	29,324	3.6
Level 3	12.73	3.1	485	3.6	25,225	3.6
Level 4	14.04	1.9	554	2.6	28,787	2.6
Secretaries, except legal, medical, and executive	15.49	3.8	620	3.8	32,222	3.8
Level 4	15.87	5.5	635	5.5	33,019	5.5
Office clerks, general	13.85	5.0	545	4.9	28,364	4.9
Level 3	13.58	8.0	540	8.0	28,082	8.0
Level 4	14.02	8.0	536	8.9	27,879	8.9
Installation, maintenance, and repair occupations						
Level 6	17.52	2.4	701	2.4	36,436	2.4
Level 6	17.31	3.9	693	3.9	36,015	3.9
Industrial machinery installation, repair, and maintenance workers	17.18	2.2	687	2.2	35,727	2.2
Level 6	17.31	3.9	693	3.9	36,015	3.9
Maintenance and repair workers, general ..	17.14	2.2	686	2.2	35,654	2.2
Level 6	17.31	3.9	693	3.9	36,015	3.9

See footnotes at end of table.

RSE Table 20

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Transportation and material moving occupations	\$12.32	8.3%	\$493	8.3%	\$25,632	8.3%

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 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	\$1,505	4.2%	\$77,516	4.2%
First line	1,565	4.6	81,222	4.6
Second line	2,429	4.4	126,201	4.4
Third line	3,408	9.1	177,191	9.1
Chief executives				
Second line	3,588	12.8	186,580	12.8
General and operations managers				
Team leader	1,398	17.0	72,713	17.0
First line	1,588	11.2	82,595	11.2
Second line	2,589	12.0	134,653	12.0
Advertising and promotions managers				
First line	1,281	14.7	66,610	14.7
Marketing managers				
Team leader	1,756	14.4	91,296	14.4
First line	1,813	10.7	94,280	10.7
Sales managers				
First line	2,036	16.0	105,869	16.0
Public relations managers				
First line	1,571	10.6	81,705	10.6
Administrative services managers				
First line	1,046	9.2	54,403	9.2
Computer and information systems managers				
Team leader	1,685	17.6	87,628	17.6
First line	2,237	4.7	116,331	4.7
Financial managers				
Team leader	1,433	7.1	74,512	7.1
First line	1,582	6.4	82,257	6.4
Second line	1,961	15.0	101,453	15.0
Compensation and benefits managers				
First line	1,651	17.4	85,869	17.4
Industrial production managers				
First line	1,440	14.9	74,859	14.9
Second line	1,699	16.1	88,344	16.1
Purchasing managers				
First line	2,043	15.2	106,240	15.2
Transportation, storage, and distribution managers				
First line	1,196	12.5	62,216	12.5
Construction managers				
Team leader	1,497	16.1	77,825	16.1
First line	1,418	6.3	73,682	6.3
Education administrators, elementary and secondary school				
Team leader	1,560	4.9	75,911	4.9

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				
Education administrators, elementary and secondary school –Continued				
First line	\$1,927	5.7%	\$97,043	5.7%
Education administrators, postsecondary				
Team leader	1,510	11.1	75,635	11.1
First line	1,637	7.6	83,332	7.6
Engineering managers				
Team leader	2,054	3.9	106,829	3.9
First line	2,429	11.5	126,311	11.5
Second line	2,596	12.3	134,992	12.3
Food service managers				
First line	995	9.8	51,721	9.8
Medical and health services managers				
First line	1,328	20.0	69,031	20.0
Property, real estate, and community association managers				
Team leader	891	21.6	46,309	21.6
First line	1,061	17.0	55,156	17.0
Social and community service managers				
Team leader	1,250	28.4	65,024	28.4
First line	1,090	6.8	56,671	6.8

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/opus/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.