

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$22.36	0.7%	\$884	0.7%	\$44,901	0.7%
Management occupations	43.99	1.0	1,779	1.0	91,941	1.0
Chief executives	84.89	8.4	3,709	8.1	192,780	8.1
General and operations managers	47.64	2.7	1,977	2.8	102,794	2.8
Legislators	27.90	13.8	953	16.5	49,547	16.5
Advertising and promotions managers	34.57	7.5	1,412	7.4	73,429	7.4
Marketing and sales managers	49.27	2.3	1,997	2.2	103,860	2.2
Marketing managers	50.13	2.2	1,994	2.1	103,688	2.1
Sales managers	48.34	4.0	2,001	4.0	104,052	4.0
Public relations managers	37.52	9.4	1,482	9.4	76,951	9.4
Administrative services managers	33.85	3.3	1,362	3.3	70,751	3.3
Computer and information systems managers	54.47	2.3	2,197	2.3	114,217	2.3
Financial managers	44.96	2.4	1,813	2.4	94,099	2.4
Human resources managers	42.98	3.4	1,729	3.4	89,817	3.4
Compensation and benefits managers	38.93	6.4	1,582	6.2	82,243	6.2
Training and development managers	44.62	6.6	1,777	6.5	92,413	6.5
Industrial production managers	42.18	2.6	1,709	2.6	88,881	2.6
Purchasing managers	44.71	4.8	1,801	4.7	93,637	4.7
Transportation, storage, and distribution managers	38.51	4.0	1,555	4.0	80,632	4.0
Agricultural managers	28.29	27.1	1,132	27.1	58,848	27.1
Farm, ranch, and other agricultural managers	29.56	28.2	1,182	28.2	61,481	28.2
Construction managers	37.90	2.6	1,549	2.5	80,435	2.5
Education administrators	40.42	2.3	1,599	2.3	78,191	2.3
Education administrators, preschool and child care center/program	23.95	9.3	972	8.8	49,421	8.8
Education administrators, elementary and secondary school	46.63	2.5	1,846	2.7	86,295	2.7
Education administrators, postsecondary ..	40.63	4.3	1,587	4.3	81,774	4.3
Engineering managers	56.88	2.5	2,316	2.6	120,429	2.6
Food service managers	25.55	4.7	1,111	4.7	57,258	4.7
Funeral directors	25.22	9.3	1,009	9.3	52,457	9.3
Lodging managers	25.45	14.8	1,086	13.8	56,478	13.8
Medical and health services managers	41.70	6.0	1,694	5.5	88,064	5.5
Natural sciences managers	42.95	8.2	1,705	8.9	88,648	8.9
Property, real estate, and community association managers	29.35	4.4	1,177	4.5	61,183	4.5
Social and community service managers	29.32	3.0	1,154	3.0	59,994	3.0
Business and financial operations occupations	30.75	.8	1,231	.8	63,935	.8
Buyers and purchasing agents	28.69	2.5	1,159	2.7	60,283	2.7

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Business and financial operations occupations –Continued						
Purchasing agents and buyers, farm products	\$31.87	9.5%	\$1,275	9.5%	\$66,290	9.5%
Wholesale and retail buyers, except farm products	28.38	3.7	1,140	3.7	59,248	3.7
Purchasing agents, except wholesale, retail, and farm products	28.67	3.9	1,163	4.3	60,487	4.3
Claims adjusters, appraisers, examiners, and investigators	28.01	2.0	1,096	1.9	56,745	1.9
Claims adjusters, examiners, and investigators	28.07	2.0	1,099	1.9	56,860	1.9
Insurance appraisers, auto damage	26.64	12.2	1,042	12.6	54,174	12.6
Compliance officers, except agriculture, construction, health and safety, and transportation	27.49	5.0	1,103	4.9	57,339	4.9
Cost estimators	30.67	3.8	1,245	4.1	64,735	4.1
Emergency management specialists	36.54	13.0	1,472	13.0	75,634	13.0
Human resources, training, and labor relations specialists	28.74	2.1	1,147	2.1	59,632	2.1
Employment, recruitment, and placement specialists	24.18	3.3	957	3.4	49,733	3.4
Compensation, benefits, and job analysis specialists	28.45	3.2	1,135	3.1	59,034	3.1
Training and development specialists	29.73	3.6	1,189	3.5	61,764	3.5
Logisticians	32.23	4.9	1,295	5.0	67,308	5.0
Management analysts	36.81	2.7	1,475	2.6	76,711	2.6
Meeting and convention planners	23.56	6.1	956	5.4	49,728	5.4
Accountants and auditors	29.29	1.8	1,175	1.8	61,072	1.8
Appraisers and assessors of real estate	24.96	10.1	990	10.2	51,455	10.2
Budget analysts	30.98	3.2	1,238	3.4	64,327	3.4
Credit analysts	31.66	6.5	1,252	6.4	65,127	6.4
Financial analysts and advisors	35.83	2.8	1,439	2.6	74,834	2.6
Financial analysts	37.70	2.7	1,532	2.4	79,663	2.4
Personal financial advisors	33.74	9.4	1,350	9.6	70,177	9.6
Insurance underwriters	32.03	5.3	1,248	5.3	64,886	5.3
Financial examiners	29.70	5.7	1,174	5.9	61,062	5.9
Loan counselors and officers	29.98	4.9	1,201	4.9	62,435	4.9
Loan counselors	25.86	11.0	1,026	11.5	53,369	11.5
Loan officers	30.31	5.2	1,215	5.2	63,171	5.2
Tax examiners, collectors, preparers, and revenue agents	22.10	8.8	868	8.4	42,128	8.4
Tax examiners, collectors, and revenue agents	22.73	9.1	891	8.7	46,339	8.7

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Computer and mathematical science occupations	\$36.07	1.2%	\$1,442	1.2%	\$74,854	1.2%
Computer and information scientists, research	54.08	9.1	2,190	9.2	113,901	9.2
Computer programmers	34.89	3.5	1,399	3.6	72,729	3.6
Computer software engineers	43.60	1.1	1,764	1.0	91,704	1.0
Computer software engineers, applications	42.30	1.7	1,716	1.6	89,201	1.6
Computer software engineers, systems software	45.15	1.5	1,820	1.5	94,661	1.5
Computer support specialists	26.00	2.9	1,033	2.9	53,529	2.9
Computer systems analysts	39.10	1.7	1,559	1.7	81,042	1.7
Database administrators	35.12	4.0	1,397	4.1	72,579	4.1
Network and computer systems administrators	32.27	2.1	1,285	2.5	66,509	2.5
Network systems and data communications analysts	33.24	3.1	1,325	3.1	68,867	3.1
Actuaries	44.11	5.7	1,738	5.7	90,373	5.7
Operations research analysts	33.93	4.7	1,327	5.0	68,986	5.0
Statisticians	38.64	7.7	1,520	7.9	79,042	7.9
Architecture and engineering occupations	35.69	1.8	1,437	1.8	74,660	1.8
Architects, except naval	31.49	3.6	1,282	4.0	66,499	4.0
Architects, except landscape and naval	31.99	4.1	1,291	4.7	67,108	4.7
Landscape architects	28.83	5.4	1,232	4.6	63,114	4.6
Surveyors, cartographers, and photogrammetrists	31.49	10.2	1,251	10.1	65,026	10.1
Surveyors	32.91	11.3	1,304	11.2	67,825	11.2
Engineers	41.51	1.4	1,677	1.4	87,162	1.4
Aerospace engineers	49.60	4.0	1,993	4.0	103,644	4.0
Chemical engineers	47.43	8.5	1,908	8.6	99,200	8.6
Civil engineers	36.86	2.9	1,494	2.8	77,354	2.8
Computer hardware engineers	47.11	4.3	1,953	4.6	101,566	4.6
Electrical and electronics engineers	41.10	3.3	1,670	3.2	86,824	3.2
Electrical engineers	39.72	3.6	1,614	3.5	83,921	3.5
Electronics engineers, except computer	42.28	5.4	1,717	5.4	89,294	5.4
Environmental engineers	38.38	6.4	1,542	6.5	80,189	6.5
Industrial engineers, including health and safety	37.44	2.6	1,526	2.5	79,368	2.5
Health and safety engineers, except mining safety engineers and inspectors	41.01	8.9	1,653	9.0	85,950	9.0
Industrial engineers	36.54	2.0	1,494	1.9	77,685	1.9
Materials engineers	41.33	9.8	1,674	9.0	87,064	9.0
Mechanical engineers	38.85	3.0	1,567	3.2	81,418	3.2

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Architecture and engineering occupations						
–Continued						
Mining and geological engineers, including mining safety engineers	\$46.31	18.1%	\$1,852	18.1%	\$96,371	18.1%
Nuclear engineers	44.51	6.8	1,780	6.8	92,576	6.8
Petroleum engineers	52.87	12.6	2,115	12.6	109,635	12.6
Drafters	25.02	3.7	997	3.7	51,833	3.7
Architectural and civil drafters	25.14	4.5	1,002	4.5	52,112	4.5
Electrical and electronics drafters	22.48	7.2	899	7.2	46,766	7.2
Mechanical drafters	23.50	3.6	940	3.6	48,878	3.6
Engineering technicians, except drafters	25.79	2.4	1,032	2.4	53,521	2.4
Aerospace engineering and operations technicians	29.04	4.4	1,162	4.4	60,411	4.4
Civil engineering technicians	19.63	8.5	783	8.5	40,725	8.5
Electrical and electronic engineering technicians	26.46	2.0	1,058	2.0	55,025	2.0
Electro-mechanical technicians	25.42	5.8	1,024	5.9	53,231	5.9
Environmental engineering technicians	23.38	15.1	935	15.1	48,620	15.1
Industrial engineering technicians	26.85	3.8	1,078	3.9	56,038	3.9
Mechanical engineering technicians	26.13	6.0	1,060	6.9	55,120	6.9
Surveying and mapping technicians	21.47	9.1	858	9.1	44,523	9.1
Life, physical, and social science occupations						
Life scientists	31.76	2.4	1,257	2.4	64,479	2.4
Agricultural and food scientists	34.02	5.7	1,330	5.7	68,580	5.7
Food scientists and technologists	29.96	17.7	1,212	18.6	62,372	18.6
Biological scientists	43.08	6.2	1,768	8.5	91,917	8.5
Biochemists and biophysicists	32.92	5.9	1,278	5.6	66,289	5.6
Microbiologists	37.48	9.1	1,411	9.4	73,169	9.4
Zoologists and wildlife biologists	35.68	7.2	1,428	7.0	74,249	7.0
Conservation scientists and foresters	24.25	4.7	970	4.7	50,437	4.7
Conservation scientists	27.99	6.5	1,080	5.9	56,005	5.9
Foresters	26.30	5.4	1,007	4.2	52,392	4.2
Medical scientists	35.13	16.3	1,403	16.3	71,659	16.3
Physical scientists	36.54	9.2	1,437	9.1	73,657	9.1
Astronomers and physicists	34.88	2.7	1,389	2.9	71,869	2.9
Physicists	55.16	12.7	2,130	11.2	110,740	11.2
Chemists and materials scientists	56.72	13.4	2,189	11.5	113,817	11.5
Chemists	35.02	6.5	1,390	7.0	71,934	7.0
Materials scientists	33.82	6.0	1,340	6.4	69,328	6.4
Environmental scientists and geoscientists Environmental scientists and specialists, including health	47.43	8.1	1,914	7.9	99,550	7.9
	32.39	4.0	1,308	3.9	67,931	3.9
	31.37	4.1	1,244	3.9	64,695	3.9

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Life, physical, and social science occupations						
–Continued						
Geoscientists, except hydrologists and geographers	\$34.73	8.9%	\$1,467	7.8%	\$75,930	7.8%
Hydrologists	32.09	9.0	1,267	9.2	65,942	9.2
Economists	53.39	29.5	2,202	27.7	114,498	27.7
Market and survey researchers	38.29	9.8	1,526	9.8	79,376	9.8
Market research analysts	35.41	5.7	1,411	5.8	73,386	5.8
Psychologists	36.07	5.6	1,393	5.2	63,791	5.2
Clinical, counseling, and school psychologists	36.75	5.5	1,418	5.1	64,346	5.1
Urban and regional planners	34.60	5.8	1,385	5.5	71,995	5.5
Miscellaneous social scientists and related workers	31.04	9.6	1,225	9.1	63,691	9.1
Agricultural and food science technicians	18.79	7.7	750	7.7	38,837	7.7
Biological technicians	21.43	4.4	846	4.5	44,001	4.5
Chemical technicians	22.43	3.7	899	3.8	46,721	3.8
Geological and petroleum technicians	29.18	17.7	1,263	13.9	65,657	13.9
Nuclear technicians	37.26	6.0	1,491	6.0	77,507	6.0
Social science research assistants	19.00	12.3	749	12.0	38,566	12.0
Miscellaneous life, physical, and social science technicians	22.24	6.0	885	6.1	46,013	6.1
Environmental science and protection technicians, including health	24.92	10.4	994	10.5	51,710	10.5
Forensic science technicians	27.73	8.2	1,099	8.1	57,147	8.1
Forest and conservation technicians	18.43	12.3	737	12.3	38,329	12.3
Community and social services occupations	21.38	1.9	837	1.9	42,309	1.9
Counselors	23.99	3.8	935	3.6	45,438	3.6
Substance abuse and behavioral disorder counselors	20.27	6.0	807	6.0	41,829	6.0
Educational, vocational, and school counselors	31.62	3.7	1,205	3.5	53,631	3.5
Mental health counselors	20.37	3.9	805	3.8	41,742	3.8
Rehabilitation counselors	18.04	4.9	713	5.2	37,053	5.2
Social workers	22.40	3.2	873	3.2	44,483	3.2
Child, family, and school social workers ..	23.00	5.4	893	5.4	44,197	5.4
Medical and public health social workers Mental health and substance abuse social workers	23.69	3.1	925	3.2	48,055	3.2
Miscellaneous community and social service specialists	20.95	4.4	823	4.3	42,718	4.3
Health educators	17.82	3.7	697	3.7	36,027	3.7
	25.63	13.7	1,017	13.8	52,892	13.8

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Community and social services occupations						
–Continued						
Probation officers and correctional treatment specialists	\$24.62	5.3%	\$969	4.5%	\$50,281	4.5%
Social and human service assistants	14.31	2.8	560	3.1	28,841	3.1
Clergy	18.91	8.0	862	6.1	44,829	6.1
Directors, religious activities and education	28.24	15.7	1,117	15.4	58,090	15.4
Legal occupations	39.70	6.7	1,587	6.6	82,519	6.6
Lawyers	55.71	5.6	2,274	5.2	118,241	5.2
Judges, magistrates, and other judicial workers	50.60	9.9	1,909	9.0	99,282	9.0
Administrative law judges, adjudicators, and hearing officers	39.60	9.7	1,533	10.5	79,703	10.5
Judges, magistrate judges, and magistrates	56.77	8.9	2,112	8.1	109,842	8.1
Paralegals and legal assistants	23.67	6.2	929	6.0	48,314	6.0
Miscellaneous legal support workers	22.93	3.7	911	3.7	47,229	3.7
Court reporters	24.01	9.3	917	9.3	46,868	9.3
Law clerks	25.13	8.8	965	8.5	50,165	8.5
Title examiners, abstractors, and searchers	21.92	4.8	894	4.8	46,502	4.8
Education, training, and library occupations	34.46	1.3	1,287	1.3	51,413	1.3
Postsecondary teachers	49.38	3.5	1,920	3.6	80,143	3.6
Business teachers, postsecondary	60.89	8.0	2,410	8.4	95,950	8.4
Math and computer teachers, postsecondary	46.99	6.2	1,801	6.1	70,636	6.1
Computer science teachers, postsecondary	58.57	11.7	2,238	11.4	91,859	11.4
Mathematical science teachers, postsecondary	43.05	4.7	1,652	4.7	63,810	4.7
Engineering and architecture teachers, postsecondary	61.27	10.6	2,394	11.2	92,121	11.2
Engineering teachers, postsecondary	61.60	11.1	2,410	11.7	92,847	11.7
Life sciences teachers, postsecondary	51.29	13.6	2,084	13.3	88,808	13.3
Biological science teachers, postsecondary	51.13	14.9	2,081	14.5	89,329	14.5
Physical sciences teachers, postsecondary	52.66	4.4	2,049	4.7	80,259	4.7
Atmospheric, earth, marine, and space sciences teachers, postsecondary	55.65	15.2	2,299	14.4	89,313	14.4
Chemistry teachers, postsecondary	50.85	4.8	1,952	5.1	74,664	5.1
Environmental science teachers, postsecondary	48.26	14.4	1,843	14.0	71,458	14.0
Physics teachers, postsecondary	55.61	9.8	2,190	9.1	89,750	9.1
Social sciences teachers, postsecondary	50.09	4.3	1,926	3.9	76,757	3.9

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations –Continued						
Economics teachers, postsecondary	\$62.27	10.6%	\$2,302	10.8%	\$88,936	10.8%
Political science teachers, postsecondary	42.36	7.9	1,752	10.1	79,122	10.1
Psychology teachers, postsecondary	45.47	5.9	1,806	4.5	70,888	4.5
Sociology teachers, postsecondary	56.43	7.7	2,181	7.6	82,808	7.6
Health teachers, postsecondary	59.65	7.3	2,324	7.5	105,715	7.5
Health specialties teachers, postsecondary	68.88	6.9	2,721	7.0	124,357	7.0
Nursing instructors and teachers, postsecondary	36.82	3.7	1,389	3.4	62,440	3.4
Education and library science teachers, postsecondary	39.13	7.9	1,580	9.4	64,920	9.4
Education teachers, postsecondary	39.01	8.0	1,578	9.5	64,861	9.5
Law, criminal justice, and social work teachers, postsecondary	85.39	10.3	3,383	10.6	134,157	10.6
Law teachers, postsecondary	95.62	7.5	3,831	7.4	152,540	7.4
Social work teachers, postsecondary	37.43	3.7	1,431	4.1	58,315	4.1
Arts, communications, and humanities teachers, postsecondary	45.44	3.0	1,765	2.9	68,503	2.9
Art, drama, and music teachers, postsecondary	42.25	5.3	1,645	5.9	63,764	5.9
Communications teachers, postsecondary	44.08	12.6	1,702	11.8	61,878	11.8
English language and literature teachers, postsecondary	45.20	4.8	1,732	4.5	67,744	4.5
Foreign language and literature teachers, postsecondary	50.48	5.4	1,985	4.8	76,991	4.8
History teachers, postsecondary	49.13	6.5	1,935	6.2	75,656	6.2
Philosophy and religion teachers, postsecondary	43.28	8.2	1,669	6.9	64,982	6.9
Miscellaneous postsecondary teachers	39.51	4.2	1,508	4.0	65,933	4.0
Recreation and fitness studies teachers, postsecondary	37.48	10.5	1,485	9.9	57,934	9.9
Vocational education teachers, postsecondary	28.80	9.2	1,090	8.9	51,274	8.9
Primary, secondary, and special education school teachers	35.99	.9	1,334	.8	51,401	.8
Preschool and kindergarten teachers	21.74	5.3	816	4.0	35,859	4.0
Preschool teachers, except special education	16.61	7.8	623	5.0	29,195	5.0
Kindergarten teachers, except special education	34.24	3.2	1,287	3.0	49,095	3.0

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations						
–Continued						
Elementary and middle school teachers	\$37.06	0.9%	\$1,370	0.9%	\$52,004	0.9%
Elementary school teachers, except special education	37.02	1.2	1,367	1.1	51,873	1.1
Middle school teachers, except special and vocational education	37.17	1.3	1,380	1.1	52,443	1.1
Secondary school teachers	38.01	1.3	1,414	1.2	53,775	1.2
Secondary school teachers, except special and vocational education	38.09	1.4	1,418	1.3	53,757	1.3
Vocational education teachers, secondary school	36.99	3.6	1,360	3.1	54,026	3.1
Special education teachers	38.32	1.9	1,415	1.6	54,496	1.6
Special education teachers, preschool, kindergarten, and elementary school	37.57	2.0	1,390	1.7	53,965	1.7
Special education teachers, middle school	38.20	2.9	1,416	2.5	53,555	2.5
Special education teachers, secondary school	39.97	4.5	1,466	4.0	56,038	4.0
Other teachers and instructors	39.52	3.1	1,438	2.8	57,986	2.8
Adult literacy, remedial education, and GED teachers and instructors	28.74	7.9	1,045	9.4	45,446	9.4
Self-enrichment education teachers	30.15	13.8	1,127	12.3	47,236	12.3
Archivists, curators, and museum technicians	26.61	8.1	1,023	6.3	52,658	6.3
Archivists	26.35	14.6	1,044	14.9	52,672	14.9
Curators	28.85	5.3	1,087	2.7	56,501	2.7
Librarians	31.18	4.9	1,185	4.8	56,515	4.8
Library technicians	16.98	3.3	661	3.4	32,491	3.4
Farm and home management advisors	20.64	6.3	907	5.8	47,164	5.8
Instructional coordinators	33.91	4.0	1,323	3.9	61,791	3.9
Teacher assistants	13.10	1.5	476	1.2	19,186	1.2
Arts, design, entertainment, sports, and media occupations	27.45	3.1	1,085	2.9	56,034	2.9
Artists and related workers	29.69	10.3	1,180	10.4	61,321	10.4
Art directors	32.69	14.5	1,301	14.1	67,672	14.1
Multi-media artists and animators	28.66	8.5	1,163	8.1	60,480	8.1
Designers	24.87	3.9	987	4.1	51,316	4.1
Commercial and industrial designers	33.99	5.5	1,358	5.5	70,639	5.5
Fashion designers	34.48	17.4	1,420	23.5	73,819	23.5
Floral designers	12.15	7.4	473	8.5	24,592	8.5
Graphic designers	23.44	3.6	930	3.7	48,349	3.7
Interior designers	30.12	5.9	1,186	6.0	61,674	6.0

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Arts, design, entertainment, sports, and media occupations –Continued						
Merchandise displayers and window trimmers	\$16.95	4.6%	\$675	4.7%	\$35,093	4.7%
Set and exhibit designers	22.32	9.5	920	11.3	47,816	11.3
Actors, producers, and directors	37.15	21.5	1,494	21.5	77,651	21.5
Producers and directors	37.66	22.0	1,515	22.0	78,730	22.0
Athletes, coaches, umpires, and related workers	28.14	8.5	1,108	8.1	54,976	8.1
Coaches and scouts	28.37	9.0	1,110	8.5	54,892	8.5
Musicians, singers, and related workers	28.35	15.0	1,114	16.2	49,849	16.2
Announcers	36.32	27.4	1,427	27.1	74,202	27.1
Radio and television announcers	37.16	28.0	1,459	27.7	75,858	27.7
News analysts, reporters and correspondents	34.46	10.3	1,332	10.4	69,049	10.4
Reporters and correspondents	30.96	6.0	1,194	6.1	61,890	6.1
Public relations specialists	28.67	5.2	1,138	5.4	59,159	5.4
Writers and editors	28.28	4.1	1,105	3.9	57,450	3.9
Editors	27.61	5.3	1,062	5.1	55,215	5.1
Technical writers	30.63	6.9	1,226	6.8	63,775	6.8
Writers and authors	24.68	12.5	979	12.0	50,882	12.0
Miscellaneous media and communication workers	21.97	5.5	841	4.6	42,980	4.6
Interpreters and translators	22.02	11.9	790	6.6	39,255	6.6
Broadcast and sound engineering technicians and radio operators	24.34	7.2	984	7.8	51,175	7.8
Audio and video equipment technicians	23.01	10.5	920	10.5	47,849	10.5
Broadcast technicians	21.76	7.8	876	8.8	45,530	8.8
Sound engineering technicians	34.90	16.6	1,475	18.5	76,724	18.5
Photographers	15.72	9.4	623	9.3	30,818	9.3
Television, video, and motion picture camera operators and editors	24.09	8.0	952	7.4	49,503	7.4
Camera operators, television, video, and motion picture	23.14	10.2	926	10.2	48,132	10.2
Film and video editors	26.02	11.3	1,003	9.3	52,173	9.3
Healthcare practitioner and technical occupations						
Dentists	30.90	1.8	1,209	1.8	62,477	1.8
Dentists, general	71.64	10.1	2,827	9.3	146,991	9.3
Dentists, general	70.97	10.9	2,797	9.9	145,458	9.9
Dietitians and nutritionists	23.88	3.7	948	3.6	49,295	3.6
Optometrists	44.57	7.3	1,769	7.4	91,964	7.4
Pharmacists	52.47	1.0	2,066	1.1	107,431	1.1
Physicians and surgeons	80.88	6.5	3,351	6.8	174,177	6.8
Anesthesiologists	113.03	19.9	5,217	15.7	271,264	15.7

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Family and general practitioners	\$78.94	15.2%	\$3,216	14.4%	\$167,245	14.4%
Internists, general	90.13	15.3	3,482	15.7	181,081	15.7
Obstetricians and gynecologists	106.04	4.2	5,378	14.5	279,635	14.5
Pediatricians, general	56.67	19.7	2,441	18.2	126,955	18.2
Psychiatrists	75.66	6.6	2,882	6.4	149,866	6.4
Surgeons	–	–	5,626	27.7	292,567	27.7
Physician assistants	44.24	5.6	1,749	5.5	90,925	5.5
Registered nurses	32.29	1.0	1,248	.9	64,489	.9
Therapists	32.12	2.3	1,248	2.2	62,367	2.2
Audiologists	32.14	8.5	1,262	7.2	63,038	7.2
Occupational therapists	35.77	3.1	1,381	3.2	67,758	3.2
Physical therapists	34.74	4.2	1,361	4.0	70,279	4.0
Radiation therapists	39.36	8.5	1,565	8.5	81,372	8.5
Recreational therapists	18.69	7.1	744	7.0	38,706	7.0
Respiratory therapists	25.80	1.8	1,005	2.2	52,241	2.2
Speech-language pathologists	36.07	4.9	1,343	4.3	57,757	4.3
Veterinarians	44.11	5.7	1,761	4.2	91,565	4.2
Clinical laboratory technologists and technicians	21.51	2.0	852	2.0	44,318	2.0
Medical and clinical laboratory technologists	25.42	2.5	1,010	2.5	52,528	2.5
Medical and clinical laboratory technicians	18.41	3.0	728	2.8	37,849	2.8
Dental hygienists	31.90	5.1	1,114	4.4	57,916	4.4
Diagnostic related technologists and technicians	27.28	1.7	1,076	1.7	55,939	1.7
Cardiovascular technologists and technicians	25.44	7.4	999	7.7	51,933	7.7
Diagnostic medical sonographers	33.15	3.2	1,301	3.3	67,651	3.3
Nuclear medicine technologists	34.39	2.9	1,376	2.9	71,537	2.9
Radiologic technologists and technicians ..	25.85	2.0	1,020	2.0	53,021	2.0
Emergency medical technicians and paramedics	16.09	4.1	665	4.1	34,506	4.1
Health diagnosing and treating practitioner support technicians	16.83	2.0	662	2.0	34,412	2.0
Dietetic technicians	13.66	22.6	525	23.3	27,321	23.3
Pharmacy technicians	14.80	2.5	582	2.6	30,283	2.6
Psychiatric technicians	17.43	7.7	693	7.8	36,034	7.8
Respiratory therapy technicians	23.22	3.8	893	3.5	46,454	3.5
Surgical technologists	19.56	2.2	771	2.1	40,095	2.1
Veterinary technologists and technicians ..	15.39	4.9	602	4.8	31,247	4.8

See footnotes at end of table.

RSE Table 3

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

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

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Protective service occupations –Continued						
First-line supervisors/managers of police and detectives	\$37.09	2.3%	\$1,487	2.3%	\$77,299	2.3%
First-line supervisors/managers of fire fighting and prevention workers	28.16	3.6	1,348	3.8	70,098	3.8
Fire fighters	21.78	3.2	1,069	2.8	55,582	2.8
Fire inspectors	24.37	7.0	940	7.9	48,870	7.9
Fire inspectors and investigators	24.35	7.1	939	8.0	48,835	8.0
Bailiffs, correctional officers, and jailers	19.14	3.6	766	3.6	39,811	3.6
Bailiffs	26.61	5.2	1,028	4.1	53,454	4.1
Correctional officers and jailers	18.94	3.6	758	3.6	39,439	3.6
Detectives and criminal investigators	28.79	3.6	1,157	3.5	59,790	3.5
Fish and game wardens	24.76	4.9	989	5.0	51,414	5.0
Parking enforcement workers	15.85	9.5	634	9.5	32,963	9.5
Police officers	27.22	1.5	1,089	1.5	56,584	1.5
Police and sheriff's patrol officers	27.22	1.5	1,089	1.5	56,584	1.5
Animal control workers	13.64	7.6	545	7.3	28,331	7.3
Private detectives and investigators	16.06	6.7	640	6.7	33,176	6.7
Security guards and gaming surveillance officers	12.14	1.9	481	1.9	24,818	1.9
Security guards	12.10	2.0	479	2.0	24,728	2.0
Miscellaneous protective service workers	15.25	7.5	592	7.6	19,718	7.6
Lifeguards, ski patrol, and other recreational protective service workers	12.70	17.3	508	17.1	10,076	17.1
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	9.90	1.2	378	1.3	19,256	1.3
First-line supervisors/managers of food preparation and serving workers	16.00	2.0	659	2.0	33,258	2.0
Chefs and head cooks	18.06	6.5	723	7.1	36,077	7.1
Cooks	15.73	1.8	650	1.9	32,877	1.9
Cooks, fast food	11.29	1.2	433	1.2	21,916	1.2
Cooks, institution and cafeteria	8.97	2.6	342	4.1	17,760	4.1
Cooks, restaurant	12.44	2.4	470	2.5	22,501	2.5
Cooks, short order	11.42	1.2	440	1.3	22,762	1.3
Food preparation workers	10.17	3.3	395	3.5	20,528	3.5
Food service, tipped	10.14	1.8	390	2.1	19,857	2.1
Bartenders	5.94	2.7	218	2.7	11,264	2.7
Waiters and waitresses	7.54	3.8	273	4.0	14,099	4.0
Dining room and cafeteria attendants and bartender helpers	5.00	3.1	183	3.5	9,453	3.5
Fast food and counter workers	8.22	3.9	312	3.9	15,980	3.9
	9.33	1.1	352	1.4	17,850	1.4

See footnotes at end of table.

RSE Table 3

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

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

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Personal care and service occupations						
–Continued						
Ushers, lobby attendants, and ticket takers ...	\$12.69	17.0%	\$508	17.0%	\$25,911	17.0%
Miscellaneous entertainment attendants and related workers	10.27	4.7	403	4.9	18,946	4.9
Amusement and recreation attendants	9.61	5.3	378	5.5	17,150	5.5
Locker room, coatroom, and dressing room attendants	11.97	8.0	465	8.9	24,199	8.9
Barbers and cosmetologists	15.56	10.0	569	9.9	29,369	9.9
Hairdressers, hairstylists, and cosmetologists	15.79	10.2	578	10.0	29,836	10.0
Miscellaneous personal appearance workers	12.80	10.5	472	12.1	24,564	12.1
Manicurists and pedicurists	11.18	6.7	398	11.5	20,717	11.5
Skin care specialists	16.88	10.4	614	13.3	31,937	13.3
Baggage porters, bellhops, and concierges	10.88	9.6	421	9.8	21,897	9.8
Baggage porters and bellhops	9.04	7.3	345	8.3	17,960	8.3
Concierges	14.16	10.9	561	11.1	29,181	11.1
Tour and travel guides	15.14	7.6	580	8.4	26,384	8.4
Tour guides and escorts	14.60	7.9	557	8.8	25,006	8.8
Transportation attendants	30.26	8.2	661	5.4	33,915	5.4
Flight attendants	36.23	3.3	718	3.0	37,357	3.0
Transportation attendants, except flight attendants and baggage porters	10.52	16.9	347	21.1	16,546	21.1
Child care workers	9.88	1.8	385	1.8	19,573	1.8
Personal and home care aides	10.11	2.4	401	2.6	20,877	2.6
Recreation and fitness workers	15.49	4.6	606	4.5	26,084	4.5
Fitness trainers and aerobics instructors	17.61	7.3	664	7.1	34,514	7.1
Recreation workers	14.97	5.3	591	5.3	24,354	5.3
Residential advisors	15.65	5.5	624	5.3	29,550	5.3
Sales and related occupations	19.87	1.4	794	1.4	41,063	1.4
First-line supervisors/managers, sales workers	20.83	2.3	854	2.4	44,361	2.4
First-line supervisors/managers of retail sales workers	18.86	2.4	773	2.5	40,136	2.5
First-line supervisors/managers of non-retail sales workers	29.12	5.8	1,195	5.7	62,165	5.7
Retail sales workers	13.06	1.4	517	1.4	26,689	1.4
Cashiers, all workers	10.52	1.6	412	1.6	21,195	1.6
Cashiers	10.40	1.4	407	1.3	20,926	1.3
Gaming change persons and booth cashiers	12.89	7.2	509	8.6	26,487	8.6
Counter and rental clerks and parts salespersons	14.97	3.3	602	3.3	31,217	3.3

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Sales and related occupations –Continued						
Counter and rental clerks	\$12.72	5.1%	\$506	5.3%	\$26,172	5.3%
Parts salespersons	16.24	3.4	657	3.3	34,142	3.3
Retail salespersons	14.50	1.9	577	2.0	29,804	2.0
Advertising sales agents	22.78	6.4	902	6.3	46,894	6.3
Insurance sales agents	29.48	6.0	1,162	6.0	60,410	6.0
Securities, commodities, and financial services sales agents	54.61	6.9	2,194	7.1	114,064	7.1
Travel agents	15.10	10.2	596	10.1	31,011	10.1
Sales representatives, wholesale and manufacturing	31.03	2.9	1,256	2.9	65,254	2.9
Sales representatives, wholesale and manufacturing, technical and scientific products	39.11	5.6	1,574	5.4	81,864	5.4
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.49	2.2	1,116	2.2	57,920	2.2
Models, demonstrators, and product promoters	16.88	9.6	673	9.6	34,703	9.6
Demonstrators and product promoters	16.88	9.6	673	9.6	34,703	9.6
Real estate brokers and sales agents	19.93	9.3	804	8.8	41,795	8.8
Real estate brokers	–	–	780	25.3	40,563	25.3
Real estate sales agents	20.17	9.8	806	9.3	41,911	9.3
Sales engineers	37.43	7.8	1,517	8.3	78,887	8.3
Telemarketers	14.09	7.6	544	7.5	28,282	7.5
Miscellaneous sales and related workers	19.74	5.3	779	5.3	40,129	5.3
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	16.45	.4	649	.4	33,577	.4
Switchboard operators, including answering service	12.79	3.9	502	3.7	26,119	3.7
Telephone operators	14.88	11.9	581	10.7	30,104	10.7
Financial clerks	15.88	.9	626	.9	32,530	.9
Bill and account collectors	15.24	3.9	606	3.9	31,495	3.9
Billing and posting clerks and machine operators	15.94	1.5	626	1.6	32,561	1.6
Bookkeeping, accounting, and auditing clerks	16.94	1.0	666	1.1	34,567	1.1
Gaming cage workers	11.50	6.1	456	5.7	23,704	5.7
Payroll and timekeeping clerks	18.54	1.7	736	1.8	38,143	1.8
Procurement clerks	16.73	3.2	662	3.3	34,406	3.3
Tellers	12.43	1.2	493	1.2	25,657	1.2

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Brokerage clerks	\$19.03	3.1%	\$756	3.1%	\$39,306	3.1%
Correspondence clerks	17.16	3.1	684	3.2	35,565	3.2
Court, municipal, and license clerks	17.44	3.2	679	2.8	35,288	2.8
Credit authorizers, checkers, and clerks	17.05	4.2	679	4.2	35,323	4.2
Customer service representatives	16.16	1.6	642	1.5	33,296	1.5
Eligibility interviewers, government programs	17.62	2.2	691	2.3	35,821	2.3
File clerks	13.63	3.5	537	3.6	27,857	3.6
Hotel, motel, and resort desk clerks	10.48	2.1	414	2.0	21,446	2.0
Interviewers, except eligibility and loan	14.11	3.8	553	4.5	28,685	4.5
Library assistants, clerical	14.62	3.2	551	3.9	26,161	3.9
Loan interviewers and clerks	16.51	2.7	657	2.7	34,166	2.7
New accounts clerks	15.12	3.3	603	3.3	31,332	3.3
Order clerks	15.33	2.9	610	2.9	31,524	2.9
Human resources assistants, except payroll and timekeeping	18.35	2.8	729	2.7	37,857	2.7
Receptionists and information clerks	13.43	1.3	527	1.3	27,357	1.3
Reservation and transportation ticket agents and travel clerks	16.45	3.0	654	3.2	34,026	3.2
Cargo and freight agents	20.84	10.8	841	10.7	43,754	10.7
Couriers and messengers	11.43	7.5	447	7.2	23,269	7.2
Dispatchers	18.31	1.9	737	1.9	38,273	1.9
Police, fire, and ambulance dispatchers	17.61	3.4	704	3.4	36,588	3.4
Dispatchers, except police, fire, and ambulance	18.62	2.3	753	2.2	39,042	2.2
Meter readers, utilities	18.24	5.1	727	5.1	37,798	5.1
Production, planning, and expediting clerks	19.52	2.1	779	2.1	40,509	2.1
Shipping, receiving, and traffic clerks	13.62	1.2	543	1.2	28,256	1.2
Stock clerks and order fillers	12.99	1.5	514	1.6	26,721	1.6
Weighers, measurers, checkers, and samplers, recordkeeping	14.73	6.0	587	5.9	30,296	5.9
Secretaries and administrative assistants	19.30	.8	756	.8	38,949	.8
Executive secretaries and administrative assistants	21.86	1.2	862	1.2	44,748	1.2
Legal secretaries	22.11	4.0	853	3.7	44,370	3.7
Medical secretaries	15.65	2.6	609	2.5	31,645	2.5
Secretaries, except legal, medical, and executive	16.96	1.3	664	1.3	33,717	1.3
Computer operators	16.10	7.3	639	7.1	33,226	7.1
Data entry and information processing workers	14.77	1.7	577	1.6	29,847	1.6
Data entry keyers	13.73	1.6	537	1.6	27,772	1.6

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Word processors and typists	\$17.25	4.1%	\$673	3.9%	\$34,793	3.9%
Desktop publishers	19.75	6.0	776	6.0	40,341	6.0
Insurance claims and policy processing clerks	16.91	2.4	664	2.4	34,540	2.4
Mail clerks and mail machine operators, except postal service	12.46	3.2	489	2.9	25,452	2.9
Office clerks, general	15.32	1.0	599	1.1	30,763	1.1
Office machine operators, except computer ..	13.61	5.3	540	5.1	28,097	5.1
Proofreaders and copy markers	15.48	10.0	605	8.9	31,465	8.9
Statistical assistants	19.53	3.4	763	3.6	39,697	3.6
Farming, fishing, and forestry occupations ..	14.71	6.6	567	7.2	26,228	7.2
First-line supervisors/managers of farming, fishing, and forestry workers	21.11	7.9	856	7.5	44,525	7.5
Graders and sorters, agricultural products	10.19	10.8	400	10.6	20,308	10.6
Miscellaneous agricultural workers	12.50	5.5	461	4.8	19,469	4.8
Farmworkers and laborers, crop, nursery, and greenhouse	12.42	8.7	426	4.9	19,199	4.9
Logging workers	18.21	12.7	728	12.7	37,872	12.7
Construction and extraction occupations	21.02	1.2	836	1.2	42,794	1.2
First-line supervisors/managers of construction trades and extraction workers	29.30	3.6	1,185	3.6	61,178	3.6
Boilermakers	21.71	15.5	868	15.5	45,152	15.5
Brickmasons, blockmasons, and stonemasons	24.84	4.2	985	4.3	49,854	4.3
Brickmasons and blockmasons	25.46	4.0	1,009	4.1	50,947	4.1
Carpenters	22.55	3.2	896	3.2	45,783	3.2
Carpet, floor, and tile installers and finishers	19.15	4.9	751	5.0	39,062	5.0
Carpet installers	21.92	6.7	870	6.8	45,259	6.8
Tile and marble setters	19.02	6.1	745	6.3	38,723	6.3
Cement masons, concrete finishers, and terrazzo workers	20.69	4.6	805	4.8	40,726	4.8
Cement masons and concrete finishers	20.69	4.6	805	4.8	40,726	4.8
Construction laborers	16.09	4.4	639	4.4	32,128	4.4
Construction equipment operators	19.49	3.2	776	3.2	39,047	3.2
Paving, surfacing, and tamping equipment operators	17.07	5.8	678	5.7	33,018	5.7
Operating engineers and other construction equipment operators	20.07	3.7	799	3.7	40,530	3.7

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Construction and extraction occupations						
–Continued						
Drywall installers, ceiling tile installers, and tapers	\$21.39	6.7%	\$845	6.1%	\$43,519	6.1%
Drywall and ceiling tile installers	21.08	7.8	830	7.0	43,032	7.0
Tapers	22.08	12.6	878	12.2	44,616	12.2
Electricians	24.47	3.6	973	3.6	50,590	3.6
Glaziers	21.68	13.7	867	13.7	45,087	13.7
Insulation workers	17.71	7.6	706	7.6	36,624	7.6
Insulation workers, floor, ceiling, and wall	16.50	10.5	655	10.7	33,933	10.7
Insulation workers, mechanical	18.87	12.4	755	12.4	39,256	12.4
Painters and paperhangers	18.31	5.9	724	5.5	37,422	5.5
Painters, construction and maintenance	18.36	6.1	726	5.7	37,485	5.7
Pipelayers, plumbers, pipefitters, and steamfitters	24.65	5.7	983	5.7	51,099	5.7
Pipelayers	16.95	8.3	678	8.3	35,218	8.3
Plumbers, pipefitters, and steamfitters	25.31	5.9	1,009	5.9	52,468	5.9
Plasterers and stucco masons	20.35	18.0	814	18.0	42,319	18.0
Reinforcing iron and rebar workers	26.48	15.1	1,059	15.1	54,105	15.1
Roofers	17.12	6.4	664	6.2	32,142	6.2
Sheet metal workers	22.88	6.5	902	6.6	46,512	6.6
Structural iron and steel workers	27.55	16.6	1,102	16.6	57,154	16.6
Helpers, construction trades	13.99	3.2	554	3.3	28,287	3.3
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	17.33	11.0	685	11.1	35,142	11.1
Helpers--carpenters	13.79	4.0	547	4.0	28,199	4.0
Helpers--electricians	12.63	3.1	505	3.1	26,280	3.1
Helpers--painters, paperhangers, plasterers, and stucco masons	10.64	5.6	412	8.1	21,426	8.1
Helpers--pipelayers, plumbers, pipefitters, and steamfitters	12.69	3.6	508	3.6	26,391	3.6
Helpers--roofers	12.34	4.8	468	5.2	23,755	5.2
Construction and building inspectors	25.56	4.1	1,016	4.1	52,829	4.1
Hazardous materials removal workers	20.50	15.0	820	15.0	42,369	15.0
Highway maintenance workers	17.80	2.5	709	2.4	36,124	2.4
Septic tank servicers and sewer pipe cleaners	21.69	11.7	965	17.6	50,189	17.6
Miscellaneous construction and related workers	17.31	5.9	690	5.9	35,448	5.9
Derrick, rotary drill, and service unit operators, oil, gas, and mining	22.43	18.7	897	18.7	46,665	18.7
Mining machine operators	23.56	10.9	961	13.0	49,961	13.0
Continuous mining machine operators	26.39	7.8	1,083	10.9	56,339	10.9
Roustabouts, oil and gas	17.12	7.2	685	7.2	35,600	7.2

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Construction and extraction occupations –Continued						
Helpers--extraction workers	\$17.46	8.0%	\$698	8.0%	\$36,321	8.0%
Installation, maintenance, and repair occupations	21.40	.9	858	.9	44,531	.9
First-line supervisors/managers of mechanics, installers, and repairers	28.28	2.5	1,155	2.7	59,973	2.7
Computer, automated teller, and office machine repairers	19.13	3.1	765	3.1	39,794	3.1
Radio and telecommunications equipment installers and repairers	27.87	3.1	1,113	3.1	57,897	3.1
Telecommunications equipment installers and repairers, except line installers	27.88	3.1	1,114	3.2	57,907	3.2
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	21.76	4.8	870	4.9	45,257	4.9
Avionics technicians	24.19	9.2	967	9.2	50,307	9.2
Electric motor, power tool, and related repairers	14.77	13.4	591	13.4	30,716	13.4
Electrical and electronics installers and repairers, transportation equipment	23.24	13.4	930	13.4	48,344	13.4
Electrical and electronics repairers, commercial and industrial equipment	23.52	4.3	940	4.4	48,879	4.4
Electrical and electronics repairers, powerhouse, substation, and relay	32.91	4.8	1,315	4.8	68,392	4.8
Electronic equipment installers and repairers, motor vehicles	17.15	7.2	694	8.5	36,107	8.5
Electronic home entertainment equipment installers and repairers	14.42	4.7	577	4.7	29,997	4.7
Security and fire alarm systems installers	20.49	6.0	816	6.0	42,457	6.0
Aircraft mechanics and service technicians ..	27.58	4.1	1,103	4.1	57,347	4.1
Automotive technicians and repairers	19.15	2.3	774	2.2	40,227	2.2
Automotive body and related repairers	19.55	6.6	790	7.1	41,036	7.1
Automotive glass installers and repairers ..	18.25	15.6	730	15.6	37,951	15.6
Automotive service technicians and mechanics	19.07	2.8	771	2.8	40,087	2.8
Bus and truck mechanics and diesel engine specialists	20.72	2.7	827	2.7	42,991	2.7
Heavy vehicle and mobile equipment service technicians and mechanics	21.03	2.4	847	2.4	44,032	2.4
Farm equipment mechanics	17.71	6.0	749	7.8	38,951	7.8
Mobile heavy equipment mechanics, except engines	21.70	2.5	866	2.6	45,038	2.6

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Installation, maintenance, and repair occupations –Continued						
Rail car repairers	\$20.99	7.6%	\$839	7.6%	\$43,649	7.6%
Small engine mechanics	16.33	4.7	649	4.7	33,678	4.7
Motorboat mechanics	15.21	13.3	597	12.2	31,067	12.2
Motorcycle mechanics	17.05	9.4	681	9.4	35,164	9.4
Outdoor power equipment and other small engine mechanics	16.16	5.4	643	5.5	33,462	5.5
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	11.63	4.6	464	4.8	24,137	4.8
Recreational vehicle service technicians ...	16.09	10.2	643	10.2	33,461	10.2
Tire repairers and changers	11.22	5.2	447	5.5	23,259	5.5
Control and valve installers and repairers	21.50	5.3	859	5.3	44,653	5.3
Control and valve installers and repairers, except mechanical door	23.13	3.9	924	3.9	48,031	3.9
Heating, air conditioning, and refrigeration mechanics and installers	23.18	5.8	924	5.9	47,950	5.9
Industrial machinery installation, repair, and maintenance workers	20.11	1.4	802	1.4	41,627	1.4
Industrial machinery mechanics	23.60	1.5	942	1.5	48,994	1.5
Maintenance and repair workers, general ..	18.13	1.6	721	1.6	37,410	1.6
Maintenance workers, machinery	18.35	3.0	734	3.0	38,128	3.0
Millwrights	25.96	6.8	1,045	6.8	54,320	6.8
Line installers and repairers	26.90	2.5	1,076	2.5	55,847	2.5
Electrical power-line installers and repairers	29.52	2.8	1,181	2.8	61,394	2.8
Telecommunications line installers and repairers	25.46	3.6	1,018	3.6	52,788	3.6
Precision instrument and equipment repairers	23.63	8.5	933	8.1	48,520	8.1
Medical equipment repairers	21.57	7.9	863	7.9	44,873	7.9
Miscellaneous installation, maintenance, and repair workers	16.68	2.5	665	2.5	34,330	2.5
Coin, vending, and amusement machine servicers and repairers	15.16	7.5	606	7.5	31,525	7.5
Locksmiths and safe repairers	20.22	15.9	793	14.6	41,261	14.6
Manufactured building and mobile home installers	11.85	3.1	474	3.1	24,656	3.1
Riggers	19.08	10.1	763	10.1	39,679	10.1
Signal and track switch repairers	25.55	5.3	1,022	5.3	53,154	5.3
Helpers--installation, maintenance, and repair workers	12.70	2.9	507	2.9	26,076	2.9
Production occupations	16.37	.8	651	.9	33,809	.9

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
First-line supervisors/managers of production and operating workers	\$25.43	2.2%	\$1,030	2.1%	\$53,528	2.1%
Aircraft structure, surfaces, rigging, and systems assemblers	23.70	3.2	948	3.2	49,287	3.2
Electrical, electronics, and electromechanical assemblers	13.88	2.9	554	3.0	28,788	3.0
Coil winders, tapers, and finishers	13.16	6.5	520	6.3	27,052	6.3
Electrical and electronic equipment assemblers	13.66	3.4	545	3.5	28,361	3.5
Electromechanical equipment assemblers	14.61	5.6	584	5.6	30,344	5.6
Engine and other machine assemblers	19.09	8.4	762	8.4	39,640	8.4
Structural metal fabricators and fitters	16.69	7.0	664	6.9	34,363	6.9
Miscellaneous assemblers and fabricators	15.70	2.7	625	2.7	32,468	2.7
Fiberglass laminators and fabricators	13.49	5.9	534	4.8	27,743	4.8
Team assemblers	16.51	6.6	660	6.6	34,326	6.6
Bakers	14.15	9.8	560	9.9	28,915	9.9
Butchers and other meat, poultry, and fish processing workers	12.88	3.4	513	3.3	26,676	3.3
Butchers and meat cutters	16.02	2.9	634	3.0	32,971	3.0
Meat, poultry, and fish cutters and trimmers	10.27	4.8	409	4.8	21,279	4.8
Slaughterers and meat packers	12.68	2.8	507	2.8	26,374	2.8
Miscellaneous food processing workers	13.51	3.5	537	3.5	27,935	3.5
Food and tobacco roasting, baking, and drying machine operators and tenders	13.26	8.3	530	8.3	27,577	8.3
Food batchmakers	14.29	4.2	567	4.1	29,461	4.1
Food cooking machine operators and tenders	11.38	7.0	454	7.0	23,621	7.0
Computer control programmers and operators	18.89	3.9	753	4.0	39,171	4.0
Computer-controlled machine tool operators, metal and plastic	18.09	3.8	721	3.9	37,503	3.9
Numerical tool and process control programmers	24.19	5.8	968	5.8	50,314	5.8
Forming machine setters, operators, and tenders, metal and plastic	16.62	4.5	659	4.5	34,227	4.5
Extruding and drawing machine setters, operators, and tenders, metal and plastic	16.44	3.5	649	3.6	33,753	3.6
Forging machine setters, operators, and tenders, metal and plastic	17.54	9.5	700	9.5	36,147	9.5
Rolling machine setters, operators, and tenders, metal and plastic	16.39	11.8	653	11.7	33,973	11.7

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Machine tool cutting setters, operators, and tenders, metal and plastic	\$15.46	2.1%	\$617	2.0%	\$32,084	2.0%
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.89	2.3	595	2.3	30,902	2.3
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	17.50	6.1	699	6.1	36,247	6.1
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	14.75	3.7	588	3.7	30,587	3.7
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	17.37	5.0	694	5.0	36,080	5.0
Milling and planing machine setters, operators, and tenders, metal and plastic	17.88	6.7	715	6.7	37,126	6.7
Machinists	21.87	1.7	871	1.7	45,272	1.7
Metal furnace and kiln operators and tenders	17.29	8.5	690	8.5	35,872	8.5
Metal-refining furnace operators and tenders	17.42	13.0	695	12.9	36,122	12.9
Pourers and casters, metal	17.08	8.9	682	8.9	35,462	8.9
Model makers and patternmakers, metal and plastic	23.15	7.2	926	7.2	48,126	7.2
Model makers, metal and plastic	24.28	8.9	971	8.9	50,506	8.9
Patternmakers, metal and plastic	20.47	11.2	819	11.2	42,477	11.2
Molders and molding machine setters, operators, and tenders, metal and plastic	13.69	3.2	544	3.2	28,267	3.2
Foundry mold and coremakers	14.78	9.6	591	9.6	30,738	9.6
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.57	3.4	539	3.4	28,005	3.4
Multiple machine tool setters, operators, and tenders, metal and plastic	15.86	3.5	629	3.7	32,681	3.7
Tool and die makers	24.44	2.1	976	2.1	50,692	2.1
Welding, soldering, and brazing workers	17.60	1.9	702	1.9	36,502	1.9
Welders, cutters, solderers, and brazers	17.73	2.2	708	2.3	36,817	2.3
Welding, soldering, and brazing machine setters, operators, and tenders	17.06	3.4	677	3.4	35,124	3.4
Miscellaneous metalworkers and plastic workers	15.71	3.3	626	3.2	32,556	3.2
Heat treating equipment setters, operators, and tenders, metal and plastic	16.07	7.7	643	7.7	33,421	7.7

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Lay-out workers, metal and plastic	\$17.29	7.3%	\$692	7.3%	\$35,934	7.3%
Plating and coating machine setters, operators, and tenders, metal and plastic	16.31	6.8	652	6.8	33,925	6.8
Tool grinders, filers, and sharpeners	14.98	14.4	597	14.3	31,044	14.3
Bookbinders and bindery workers	14.50	6.3	568	6.0	29,547	6.0
Bindery workers	14.50	6.3	568	6.0	29,547	6.0
Printers	17.72	4.1	703	4.2	36,515	4.2
Job printers	17.99	7.7	718	7.7	37,359	7.7
Prepress technicians and workers	20.45	5.8	803	6.1	41,780	6.1
Printing machine operators	17.00	4.5	675	4.5	35,083	4.5
Laundry and dry-cleaning workers	10.35	3.0	405	3.1	21,063	3.1
Pressers, textile, garment, and related materials	9.58	4.8	365	4.8	18,969	4.8
Sewing machine operators	11.35	7.9	449	8.0	23,320	8.0
Tailors, dressmakers, and sewers	14.93	7.5	561	7.5	29,196	7.5
Tailors, dressmakers, and custom sewers ..	14.74	6.5	552	6.3	28,680	6.3
Textile machine setters, operators, and tenders	12.22	5.2	487	5.3	25,317	5.3
Textile bleaching and dyeing machine operators and tenders	9.39	5.4	375	5.4	19,488	5.4
Textile cutting machine setters, operators, and tenders	11.19	5.4	447	5.5	23,228	5.5
Textile knitting and weaving machine setters, operators, and tenders	14.13	4.7	565	4.7	29,397	4.7
Textile winding, twisting, and drawing out machine setters, operators, and tenders	12.82	9.9	508	10.2	26,413	10.2
Miscellaneous textile, apparel, and furnishings workers	14.36	6.2	569	6.0	29,589	6.0
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	15.57	10.8	615	10.8	31,999	10.8
Fabric and apparel patternmakers	16.69	11.5	649	10.9	33,761	10.9
Upholsterers	16.27	8.2	646	8.1	33,576	8.1
Cabinetmakers and bench carpenters	15.93	4.2	635	4.3	32,972	4.3
Furniture finishers	12.99	6.9	513	7.5	26,660	7.5
Model makers and patternmakers, wood	20.61	15.2	825	15.2	42,875	15.2
Woodworking machine setters, operators, and tenders	12.98	3.1	515	3.1	26,703	3.1
Sawing machine setters, operators, and tenders, wood	12.47	4.5	494	4.4	25,593	4.4
Woodworking machine setters, operators, and tenders, except sawing	13.51	3.5	536	3.6	27,878	3.6

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Power plant operators, distributors, and dispatchers	\$31.57	3.7%	\$1,262	3.7%	\$65,603	3.7%
Nuclear power reactor operators	35.92	3.0	1,437	3.0	74,708	3.0
Power distributors and dispatchers	36.56	6.6	1,462	6.6	76,049	6.6
Power plant operators	29.13	3.4	1,164	3.4	60,510	3.4
Stationary engineers and boiler operators	27.88	4.9	1,101	5.0	57,114	5.0
Water and liquid waste treatment plant and system operators	19.70	3.0	787	3.0	40,913	3.0
Miscellaneous plant and system operators	26.81	5.9	1,050	6.2	53,309	6.2
Chemical plant and system operators	24.63	6.3	925	5.5	48,082	5.5
Gas plant operators	32.30	4.8	1,292	4.8	67,193	4.8
Petroleum pump system operators, refinery operators, and gaugers	28.52	6.7	1,141	6.8	55,687	6.8
Chemical processing machine setters, operators, and tenders	22.31	7.8	887	7.9	46,147	7.9
Chemical equipment operators and tenders	20.39	8.3	814	8.3	42,347	8.3
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	24.03	11.8	952	12.1	49,526	12.1
Crushing, grinding, polishing, mixing, and blending workers	15.34	4.4	612	4.4	31,694	4.4
Crushing, grinding, and polishing machine setters, operators, and tenders	16.03	8.9	641	8.9	33,256	8.9
Grinding and polishing workers, hand	13.56	6.1	542	6.2	27,764	6.2
Mixing and blending machine setters, operators, and tenders	16.07	6.5	641	6.4	33,328	6.4
Cutting workers	14.17	3.7	557	4.3	28,496	4.3
Cutters and trimmers, hand	13.32	7.6	529	7.6	27,121	7.6
Cutting and slicing machine setters, operators, and tenders	14.40	4.3	564	5.1	28,862	5.1
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	14.34	7.0	572	6.9	29,742	6.9
Furnace, kiln, oven, drier, and kettle operators and tenders	15.87	11.5	635	11.5	33,001	11.5
Inspectors, testers, sorters, samplers, and weighers	16.79	1.8	670	1.8	34,706	1.8
Jewelers and precious stone and metal workers	19.20	8.7	768	8.7	39,940	8.7
Medical, dental, and ophthalmic laboratory technicians	16.36	6.5	654	6.5	33,966	6.5
Dental laboratory technicians	17.00	7.7	679	7.7	35,308	7.7
Ophthalmic laboratory technicians	13.71	3.9	548	3.9	28,426	3.9

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Packaging and filling machine operators and tenders	\$14.94	4.3%	\$596	4.3%	\$30,913	4.3%
Painting workers	15.76	3.5	627	3.8	32,614	3.8
Coating, painting, and spraying machine setters, operators, and tenders	14.31	3.3	569	3.4	29,586	3.4
Painters, transportation equipment	20.03	4.9	805	4.9	41,857	4.9
Painting, coating, and decorating workers	12.64	6.3	493	7.9	25,595	7.9
Photographic process workers and processing machine operators	14.35	6.6	535	8.2	27,831	8.2
Photographic process workers	15.55	16.4	534	23.4	27,778	23.4
Photographic processing machine operators	13.91	6.8	536	7.3	27,852	7.3
Semiconductor processors	18.26	4.2	730	4.3	37,949	4.3
Miscellaneous production workers	13.91	2.5	552	2.5	28,597	2.5
Cementing and gluing machine operators and tenders	14.95	7.8	583	8.8	30,334	8.8
Cleaning, washing, and metal pickling equipment operators and tenders	17.36	18.8	694	18.8	36,101	18.8
Cooling and freezing equipment operators and tenders	15.03	18.6	594	17.6	30,872	17.6
Etchers and engravers	15.45	8.6	615	9.0	31,957	9.0
Molders, shapers, and casters, except metal and plastic	15.68	11.1	627	11.1	32,614	11.1
Paper goods machine setters, operators, and tenders	17.69	8.0	702	8.1	36,493	8.1
Tire builders	16.59	9.2	663	9.2	34,502	9.2
Helpers--production workers	12.08	1.8	480	1.8	24,662	1.8
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	16.36	1.0	654	1.0	33,535	1.0
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	20.95	3.5	853	3.6	44,375	3.6
Aircraft pilots and flight engineers	25.39	3.7	1,054	3.9	54,616	3.9
Airline pilots, copilots, and flight engineers	90.28	12.2	2,214	9.0	115,112	9.0
Commercial pilots	112.97	8.1	2,412	9.2	125,431	9.2
Ambulance drivers and attendants, except emergency medical technicians	33.26	17.0	1,301	18.2	67,637	18.2
Bus drivers	12.73	8.7	507	8.5	26,388	8.5
Bus drivers, transit and intercity	17.10	4.1	610	4.2	27,238	4.2
	18.19	7.5	731	7.4	37,937	7.4

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Transportation and material moving occupations –Continued						
Bus drivers, school	\$15.83	3.2%	\$499	4.8%	\$19,761	4.8%
Driver/sales workers and truck drivers	17.50	1.1	729	1.2	37,639	1.2
Driver/sales workers	15.23	5.8	613	6.0	31,814	6.0
Truck drivers, heavy and tractor-trailer	18.31	1.3	781	1.5	40,242	1.5
Truck drivers, light or delivery services	16.48	2.5	659	2.5	34,222	2.5
Taxi drivers and chauffeurs	11.25	8.8	431	7.5	22,381	7.5
Locomotive engineers and operators	27.31	24.6	1,169	20.1	60,803	20.1
Locomotive engineers	27.31	25.4	1,172	20.8	60,969	20.8
Railroad conductors and yardmasters	24.15	16.1	1,038	11.1	53,955	11.1
Subway and streetcar operators	26.03	4.6	1,041	4.6	54,151	4.6
Sailors and marine oilers	12.71	8.3	590	11.5	28,081	11.5
Ship and boat captains and operators	24.95	15.9	1,248	16.0	55,101	16.0
Captains, mates, and pilots of water vessels	24.95	15.9	1,248	16.0	55,101	16.0
Parking lot attendants	9.02	3.9	354	3.8	18,273	3.8
Service station attendants	11.70	9.8	462	10.0	24,004	10.0
Transportation inspectors	29.86	3.4	1,190	3.5	61,888	3.5
Conveyor operators and tenders	15.38	8.4	615	8.4	31,997	8.4
Crane and tower operators	21.48	5.9	858	5.9	44,634	5.9
Dredge, excavating, and loading machine operators	18.93	4.9	755	4.8	37,970	4.8
Excavating and loading machine and dragline operators	18.36	4.4	732	4.3	36,703	4.3
Hoist and winch operators	18.19	15.2	728	15.2	37,833	15.2
Industrial truck and tractor operators	14.85	1.9	594	1.9	30,637	1.9
Laborers and material movers, hand	12.05	1.1	477	1.1	24,636	1.1
Cleaners of vehicles and equipment	11.61	2.8	460	3.0	23,864	3.0
Laborers and freight, stock, and material movers, hand	12.51	1.3	496	1.3	25,559	1.3
Machine feeders and offbearers	12.05	3.6	479	3.6	24,875	3.6
Packers and packagers, hand	10.95	2.3	434	2.3	22,358	2.3
Pumping station operators	24.66	3.2	986	3.2	51,292	3.2
Pump operators, except wellhead pumpers	24.91	3.2	996	3.2	51,817	3.2

See footnotes at end of table.

RSE Table 3

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Transportation and material moving occupations –Continued						
Refuse and recyclable material collectors	\$16.97	6.7%	\$671	7.4%	\$34,683	7.4%
Tank car, truck, and ship loaders	19.30	8.2	775	9.3	39,520	9.3

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.