

**RSE Table 2**

**Full-time and part-time workers: Relative standard errors<sup>1</sup> of mean hourly earnings<sup>2</sup> for major occupational groups**

Occupational group <sup>3</sup>	Full-time			Part-time		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
<b>All workers</b> .....	0.6%	0.7%	0.9%	1.0%	1.0%	2.1%
Management, professional, and related .....	.6	.7	.9	2.6	3.1	2.9
Management, business, and financial .....	.9	.9	2.1	12.2	13.8	11.4
Professional and related .....	.7	1.0	.8	2.4	2.8	3.1
Service .....	1.1	1.0	1.7	.9	.9	1.9
Sales and office .....	.6	.7	1.2	.9	.9	2.5
Sales and related .....	1.4	1.4	6.1	.7	.8	4.9
Office and administrative support .....	.5	.5	1.2	1.7	1.8	2.7
Natural resources, construction, and maintenance .....	.9	1.0	1.7	4.0	5.0	12.4
Construction and extraction .....	1.3	1.4	2.3	4.8	5.0	8.9
Installation, maintenance, and repair .....	1.0	1.1	1.7	7.9	8.6	5.4
Production, transportation, and material moving .....	.7	.7	2.5	1.4	1.5	2.9
Production .....	.9	.9	3.8	2.1	2.1	21.4
Transportation and material moving ...	1.0	1.0	3.3	1.6	1.7	2.8

<sup>1</sup> 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](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>2</sup> 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, weighted by hours.

<sup>3</sup> 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 3

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>All workers</b> .....	\$22.77	0.6%	\$899	0.6%	\$45,676	0.6%
<b>Management occupations</b> .....	45.21	1.0	1,826	1.0	94,345	1.0
Chief executives .....	88.70	9.0	3,839	8.9	199,531	8.9
General and operations managers .....	48.76	4.0	2,024	4.2	105,198	4.2
Legislators .....	28.05	17.2	952	20.6	49,510	20.6
Advertising and promotions managers .....	35.82	8.1	1,442	8.1	75,007	8.1
Marketing and sales managers .....	52.46	2.9	2,120	3.1	110,258	3.1
Marketing managers .....	50.50	2.7	2,003	2.6	104,159	2.6
Sales managers .....	54.61	5.9	2,254	5.8	117,190	5.8
Public relations managers .....	34.17	6.5	1,343	6.3	69,735	6.3
Administrative services managers .....	34.18	2.7	1,372	2.6	71,273	2.6
Computer and information systems managers .....	55.42	2.4	2,234	2.5	116,167	2.5
Financial managers .....	46.88	2.0	1,887	2.0	97,969	2.0
Human resources managers .....	42.61	2.8	1,710	2.9	88,813	2.9
Compensation and benefits managers .....	37.01	6.3	1,504	6.2	78,188	6.2
Training and development managers .....	45.87	7.1	1,825	7.1	94,925	7.1
Industrial production managers .....	44.77	4.9	1,827	4.9	94,988	4.9
Purchasing managers .....	45.12	5.8	1,817	5.6	94,475	5.6
Transportation, storage, and distribution managers .....	38.71	4.1	1,557	4.1	80,688	4.1
Agricultural managers .....	32.82	20.4	1,348	19.9	70,110	19.9
Farm, ranch, and other agricultural managers .....	34.65	20.0	1,427	19.4	74,223	19.4
Construction managers .....	39.11	2.8	1,593	2.7	82,745	2.7
Education administrators .....	41.25	2.3	1,627	2.4	79,421	2.4
Education administrators, preschool and child care center/program .....	25.21	9.6	1,015	9.2	51,505	9.2
Education administrators, elementary and secondary school .....	46.85	2.6	1,852	2.8	86,494	2.8
Education administrators, postsecondary ..	40.99	4.2	1,597	4.2	82,479	4.2
Engineering managers .....	58.29	2.2	2,365	2.1	122,999	2.1
Food service managers .....	25.38	4.5	1,101	4.6	56,713	4.6
Funeral directors .....	27.21	9.6	1,089	9.6	56,606	9.6
Gaming managers .....	33.84	1.7	1,407	4.1	73,160	4.1
Lodging managers .....	21.51	11.1	883	11.4	45,907	11.4
Medical and health services managers .....	42.28	5.6	1,719	5.1	89,387	5.1
Natural sciences managers .....	45.85	8.7	1,835	9.2	95,423	9.2
Property, real estate, and community association managers .....	30.56	4.8	1,217	4.7	63,308	4.7
Social and community service managers .....	29.34	2.3	1,158	2.3	60,216	2.3
<b>Business and financial operations occupations</b> .....	31.43	1.0	1,255	1.0	65,165	1.0

See footnotes at end of table.

RSE Table 3

Full-time<sup>1</sup> civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Business and financial operations occupations –Continued</b>						
Buyers and purchasing agents .....	\$29.31	2.3%	\$1,182	2.5%	\$61,475	2.5%
Purchasing agents and buyers, farm products .....	32.64	8.3	1,306	8.3	67,886	8.3
Wholesale and retail buyers, except farm products .....	28.82	3.4	1,155	3.4	60,063	3.4
Purchasing agents, except wholesale, retail, and farm products .....	29.42	3.2	1,191	3.6	61,921	3.6
Claims adjusters, appraisers, examiners, and investigators .....	28.43	2.3	1,112	2.4	57,251	2.4
Claims adjusters, examiners, and investigators .....	28.38	2.4	1,110	2.4	57,134	2.4
Insurance appraisers, auto damage .....	30.18	11.1	1,187	11.0	61,749	11.0
Compliance officers, except agriculture, construction, health and safety, and transportation .....	27.63	3.6	1,104	3.7	57,412	3.7
Cost estimators .....	31.94	3.8	1,291	3.8	67,142	3.8
Emergency management specialists .....	37.60	11.9	1,520	11.9	78,297	11.9
Human resources, training, and labor relations specialists .....	29.57	2.3	1,184	2.3	61,480	2.3
Employment, recruitment, and placement specialists .....	24.86	4.4	998	4.8	51,858	4.8
Compensation, benefits, and job analysis specialists .....	28.94	3.7	1,152	3.6	59,898	3.6
Training and development specialists .....	31.51	3.4	1,261	3.3	65,252	3.3
Logisticians .....	33.04	4.6	1,326	4.6	68,930	4.6
Management analysts .....	39.46	3.6	1,583	3.5	82,318	3.5
Meeting and convention planners .....	28.05	12.5	1,122	12.5	58,324	12.5
Accountants and auditors .....	29.33	1.6	1,170	1.7	60,845	1.7
Appraisers and assessors of real estate .....	25.54	8.8	1,013	8.9	52,692	8.9
Budget analysts .....	32.12	3.6	1,279	3.8	66,414	3.8
Credit analysts .....	32.02	5.2	1,272	5.0	66,163	5.0
Financial analysts and advisors .....	37.55	3.8	1,512	4.0	78,614	4.0
Financial analysts .....	39.96	4.1	1,624	4.0	84,473	4.0
Personal financial advisors .....	34.40	7.9	1,385	8.9	72,016	8.9
Insurance underwriters .....	32.61	4.6	1,274	4.5	66,224	4.5
Financial examiners .....	30.86	5.2	1,226	5.3	63,737	5.3
Loan counselors and officers .....	31.22	5.2	1,247	5.2	64,837	5.2
Loan counselors .....	23.63	8.1	938	8.9	48,794	8.9
Loan officers .....	31.90	5.6	1,274	5.5	66,272	5.5
Tax examiners, collectors, preparers, and revenue agents .....	22.50	9.2	882	8.8	42,849	8.8

See footnotes at end of table.

RSE Table 3

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Business and financial operations occupations –Continued</b>						
Tax examiners, collectors, and revenue agents .....	\$22.98	9.6%	\$900	9.1%	\$46,786	9.1%
<b>Computer and mathematical science occupations .....</b>						
Computer and information scientists, research .....	36.56	1.1	1,465	1.2	76,019	1.2
Computer programmers .....	54.28	7.9	2,171	7.9	112,899	7.9
Computer software engineers .....	33.65	2.6	1,352	2.7	70,313	2.7
Computer software engineers, applications .....	44.34	.9	1,795	1.0	93,327	1.0
Computer software engineers, systems software .....	42.53	1.4	1,725	1.4	89,706	1.4
Computer support specialists .....	46.36	1.3	1,872	1.3	97,331	1.3
Computer systems analysts .....	25.89	3.0	1,031	3.0	53,409	3.0
Database administrators .....	39.28	1.4	1,567	1.4	81,405	1.4
Network and computer systems administrators .....	38.73	5.8	1,546	5.8	80,323	5.8
Network systems and data communications analysts .....	33.35	2.9	1,336	3.1	69,190	3.1
Actuaries .....	32.33	3.4	1,291	3.3	67,106	3.3
Operations research analysts .....	44.00	5.0	1,734	5.0	90,182	5.0
Statisticians .....	36.31	5.9	1,421	6.1	73,893	6.1
	42.39	7.8	1,658	8.0	86,222	8.0
<b>Architecture and engineering occupations ....</b>						
Architects, except naval .....	36.27	1.6	1,458	1.6	75,762	1.6
Architects, except landscape and naval ....	31.02	3.8	1,241	4.3	64,377	4.3
Landscape architects .....	31.30	4.2	1,240	4.8	64,481	4.8
Surveyors, cartographers, and photogrammetrists .....	29.48	10.4	1,245	8.2	63,759	8.2
Surveyors .....	32.74	10.4	1,303	11.2	67,742	11.2
Engineers .....	34.88	11.0	1,386	12.0	72,069	12.0
Aerospace engineers .....	41.99	1.4	1,695	1.4	88,143	1.4
Biomedical engineers .....	50.26	2.5	2,019	2.5	104,987	2.5
Chemical engineers .....	34.62	11.1	1,385	11.1	72,016	11.1
Civil engineers .....	47.56	8.5	1,908	8.5	99,239	8.5
Computer hardware engineers .....	37.56	3.0	1,518	3.0	78,919	3.0
Electrical and electronics engineers .....	49.20	4.2	2,056	3.5	106,923	3.5
Electrical engineers .....	41.28	3.2	1,666	3.2	86,637	3.2
Electronics engineers, except computer .....	39.53	2.9	1,605	3.0	83,476	3.0
Environmental engineers .....	43.20	5.3	1,732	5.3	90,069	5.3
Industrial engineers, including health and safety .....	37.31	6.4	1,505	6.8	78,283	6.8
	37.76	2.3	1,534	2.3	79,787	2.3

See footnotes at end of table.

RSE Table 3

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Architecture and engineering occupations</b>						
–Continued						
Health and safety engineers, except mining safety engineers and inspectors .....	\$41.86	7.1%	\$1,684	7.2%	\$87,557	7.2%
Industrial engineers .....	36.51	2.0	1,488	1.9	77,382	1.9
Materials engineers .....	43.88	9.0	1,768	8.6	91,957	8.6
Mechanical engineers .....	38.67	2.3	1,560	2.7	81,053	2.7
Mining and geological engineers, including mining safety engineers .....	46.74	19.3	1,870	19.3	97,267	19.3
Nuclear engineers .....	45.62	6.8	1,825	6.8	94,881	6.8
Petroleum engineers .....	52.88	10.1	2,131	10.3	110,794	10.3
Drafters .....	25.89	2.8	1,026	2.8	53,367	2.8
Architectural and civil drafters .....	25.87	3.2	1,031	3.2	53,611	3.2
Electrical and electronics drafters .....	25.27	5.7	999	5.5	51,953	5.5
Mechanical drafters .....	23.84	3.2	952	3.2	49,516	3.2
Engineering technicians, except drafters .....	26.19	2.5	1,048	2.5	54,405	2.5
Aerospace engineering and operations technicians .....	30.34	4.3	1,214	4.3	63,112	4.3
Civil engineering technicians .....	20.19	9.3	806	9.2	41,895	9.2
Electrical and electronic engineering technicians .....	27.20	2.0	1,088	2.0	56,552	2.0
Electro-mechanical technicians .....	25.74	7.4	1,038	7.5	53,958	7.5
Environmental engineering technicians .....	22.36	9.2	894	9.2	46,502	9.2
Industrial engineering technicians .....	26.73	4.4	1,073	4.5	55,781	4.5
Mechanical engineering technicians .....	26.78	4.1	1,084	4.9	56,376	4.9
Surveying and mapping technicians .....	22.80	11.2	911	11.2	47,272	11.2
<b>Life, physical, and social science occupations</b>						
Life scientists .....	32.10	2.3	1,266	2.2	64,977	2.2
Agricultural and food scientists .....	35.44	5.4	1,384	5.4	71,354	5.4
Food scientists and technologists .....	27.47	18.7	1,111	19.5	57,458	19.5
Biological scientists .....	40.25	4.4	1,653	5.8	85,934	5.8
Biochemists and biophysicists .....	34.60	5.8	1,344	5.6	69,729	5.6
Microbiologists .....	40.69	9.2	1,534	9.7	79,501	9.7
Zoologists and wildlife biologists .....	36.54	7.1	1,463	6.9	76,054	6.9
Conservation scientists and foresters .....	25.09	4.5	1,003	4.5	52,186	4.5
Conservation scientists .....	27.57	5.9	1,064	5.2	55,141	5.2
Foresters .....	26.66	5.8	1,022	4.8	53,134	4.8
Medical scientists .....	31.91	15.7	1,274	15.7	64,942	15.7
Physical scientists .....	39.11	8.7	1,534	8.7	78,464	8.7
Astronomers and physicists .....	36.64	2.5	1,459	2.5	75,524	2.5
Physicists .....	59.75	10.8	2,327	9.1	120,995	9.1
Chemists and materials scientists .....	61.19	11.8	2,383	9.8	123,919	9.8
	35.47	4.5	1,409	5.4	72,848	5.4

See footnotes at end of table.

RSE Table 3

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Life, physical, and social science occupations</b>						
–Continued						
Chemists .....	\$33.62	4.2%	\$1,331	4.9%	\$68,730	4.9%
Materials scientists .....	46.72	6.5	1,900	6.2	98,781	6.2
Environmental scientists and geoscientists	33.77	5.1	1,363	5.0	70,769	5.0
Environmental scientists and specialists, including health .....	31.85	5.0	1,263	4.9	65,703	4.9
Geoscientists, except hydrologists and geographers .....	37.77	8.3	1,587	7.1	82,144	7.1
Hydrologists .....	33.90	8.5	1,341	9.0	69,790	9.0
Economists .....	34.81	9.2	1,444	7.2	75,113	7.2
Market and survey researchers .....	37.22	7.8	1,482	7.7	77,084	7.7
Market research analysts .....	34.93	5.1	1,391	5.0	72,313	5.0
Psychologists .....	36.14	4.9	1,351	4.6	62,731	4.6
Clinical, counseling, and school psychologists .....	36.69	4.9	1,366	4.7	62,970	4.7
Urban and regional planners .....	34.52	5.3	1,375	5.0	71,520	5.0
Miscellaneous social scientists and related workers .....	27.16	10.9	1,083	10.7	56,297	10.7
Agricultural and food science technicians .....	18.73	6.7	748	6.7	38,890	6.7
Biological technicians .....	21.41	4.2	847	4.3	44,045	4.3
Chemical technicians .....	23.33	4.1	933	4.1	48,507	4.1
Geological and petroleum technicians .....	30.34	13.1	1,214	13.1	63,114	13.1
Nuclear technicians .....	36.90	6.7	1,476	6.7	76,753	6.7
Social science research assistants .....	19.29	7.4	761	6.9	39,196	6.9
Miscellaneous life, physical, and social science technicians .....	22.03	5.9	877	5.9	45,602	5.9
Environmental science and protection technicians, including health .....	23.45	9.6	936	9.7	48,681	9.7
Forensic science technicians .....	27.32	9.4	1,084	9.2	56,344	9.2
Forest and conservation technicians .....	18.84	11.7	754	11.7	39,184	11.7
<b>Community and social services occupations</b>	21.55	1.9	845	1.9	42,797	1.9
Counselors .....	24.22	3.6	945	3.4	46,125	3.4
Substance abuse and behavioral disorder counselors .....	19.50	7.4	772	7.4	40,015	7.4
Educational, vocational, and school counselors .....	31.56	3.6	1,207	3.4	54,374	3.4
Mental health counselors .....	20.31	3.7	802	3.4	41,639	3.4
Rehabilitation counselors .....	18.15	5.8	717	6.1	37,292	6.1
Social workers .....	22.37	3.2	872	3.3	44,502	3.3
Child, family, and school social workers ..	23.22	5.4	902	5.4	44,692	5.4
Medical and public health social workers	23.95	2.7	935	2.9	48,564	2.9

See footnotes at end of table.

RSE Table 3

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Community and social services occupations</b>						
–Continued						
Mental health and substance abuse social workers .....	\$20.62	4.5%	\$810	4.4%	\$42,031	4.4%
Miscellaneous community and social service specialists .....	17.98	3.7	705	3.6	36,473	3.6
Health educators .....	24.91	12.7	973	12.4	50,616	12.4
Probation officers and correctional treatment specialists .....	24.99	5.5	984	4.7	51,048	4.7
Social and human service assistants .....	14.40	3.0	564	3.2	29,088	3.2
Clergy .....	19.67	7.4	890	4.5	46,278	4.5
Directors, religious activities and education	29.11	15.5	1,151	15.2	59,843	15.2
<b>Legal occupations</b> .....	38.28	6.2	1,521	6.2	79,004	6.2
Lawyers .....	53.56	4.5	2,156	4.4	112,110	4.4
Judges, magistrates, and other judicial workers .....	50.32	10.0	1,899	9.0	98,726	9.0
Administrative law judges, adjudicators, and hearing officers .....	39.38	9.5	1,524	10.2	79,271	10.2
Judges, magistrate judges, and magistrates	56.46	9.0	2,101	8.2	109,229	8.2
Paralegals and legal assistants .....	23.03	8.8	905	8.5	47,035	8.5
Miscellaneous legal support workers .....	22.96	5.0	912	4.9	46,854	4.9
Court reporters .....	24.80	9.4	946	9.4	48,589	9.4
Law clerks .....	24.39	8.5	952	7.8	46,404	7.8
Title examiners, abstractors, and searchers	21.25	7.1	869	7.1	45,202	7.1
<b>Education, training, and library occupations</b>	35.02	1.2	1,306	1.2	52,185	1.2
Postsecondary teachers .....	49.93	3.4	1,938	3.5	80,761	3.5
Business teachers, postsecondary .....	62.01	7.3	2,452	7.7	97,245	7.7
Math and computer teachers, postsecondary .....	47.82	6.0	1,830	5.9	71,841	5.9
Computer science teachers, postsecondary .....	58.60	11.6	2,240	11.4	91,163	11.4
Mathematical science teachers, postsecondary .....	43.79	4.7	1,677	4.7	64,955	4.7
Engineering and architecture teachers, postsecondary .....	60.21	10.0	2,372	10.7	92,264	10.7
Engineering teachers, postsecondary .....	60.58	10.6	2,391	11.3	93,094	11.3
Life sciences teachers, postsecondary .....	52.19	13.4	2,103	13.5	88,903	13.5
Biological science teachers, postsecondary .....	51.68	15.0	2,084	15.0	88,697	15.0
Physical sciences teachers, postsecondary	52.81	4.5	2,062	5.0	80,976	5.0
Atmospheric, earth, marine, and space sciences teachers, postsecondary .....	55.86	10.2	2,329	9.5	90,824	9.5

See footnotes at end of table.

RSE Table 3

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Education, training, and library occupations</b> –Continued						
Chemistry teachers, postsecondary .....	\$50.22	5.1%	\$1,933	5.5%	\$74,222	5.5%
Environmental science teachers, postsecondary .....	51.43	15.9	1,960	15.9	75,876	15.9
Physics teachers, postsecondary .....	56.47	9.5	2,227	9.1	91,412	9.1
Social sciences teachers, postsecondary ....	50.76	4.4	1,956	3.9	78,206	3.9
Anthropology and archeology teachers, postsecondary .....	46.77	3.6	1,781	3.3	69,294	3.3
Area, ethnic, and cultural studies teachers, postsecondary .....	36.91	9.9	1,462	9.8	59,860	9.8
Economics teachers, postsecondary .....	67.69	8.2	2,500	8.5	95,197	8.5
Political science teachers, postsecondary .....	43.23	7.8	1,783	10.0	80,113	10.0
Psychology teachers, postsecondary .....	44.96	6.7	1,793	4.9	72,845	4.9
Sociology teachers, postsecondary .....	57.38	7.0	2,216	6.9	83,878	6.9
Health teachers, postsecondary .....	60.07	6.7	2,341	6.9	106,309	6.9
Health specialties teachers, postsecondary .....	68.88	6.4	2,722	6.5	124,049	6.5
Nursing instructors and teachers, postsecondary .....	37.71	5.0	1,420	4.9	63,941	4.9
Education and library science teachers, postsecondary .....	38.09	5.0	1,539	6.4	63,458	6.4
Education teachers, postsecondary .....	37.92	5.1	1,536	6.6	63,478	6.6
Law, criminal justice, and social work teachers, postsecondary .....	85.17	11.2	3,397	11.4	135,314	11.4
Law teachers, postsecondary .....	95.85	9.0	3,865	8.9	154,161	8.9
Social work teachers, postsecondary .....	37.70	3.3	1,436	3.6	57,441	3.6
Arts, communications, and humanities teachers, postsecondary .....	46.10	3.0	1,785	3.0	69,367	3.0
Art, drama, and music teachers, postsecondary .....	42.65	5.4	1,652	6.0	63,999	6.0
Communications teachers, postsecondary .....	44.51	11.3	1,729	10.6	65,550	10.6
English language and literature teachers, postsecondary .....	45.44	4.8	1,734	4.6	67,953	4.6
Foreign language and literature teachers, postsecondary .....	52.67	5.4	2,071	5.0	80,024	5.0
History teachers, postsecondary .....	50.11	6.6	1,963	6.5	77,023	6.5
Philosophy and religion teachers, postsecondary .....	42.93	8.6	1,653	7.7	63,971	7.7
Miscellaneous postsecondary teachers .....	39.84	4.1	1,516	4.0	65,890	4.0
Recreation and fitness studies teachers, postsecondary .....	36.69	11.7	1,453	11.1	56,685	11.1

See footnotes at end of table.

RSE Table 3

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Education, training, and library occupations</b> –Continued						
Vocational education teachers, postsecondary .....	\$29.39	8.7%	\$1,108	9.2%	\$52,083	9.2%
Primary, secondary, and special education school teachers .....	37.05	.9	1,370	.8	52,748	.8
Preschool and kindergarten teachers .....	22.92	5.3	852	4.3	37,479	4.3
Preschool teachers, except special education .....	17.40	8.1	644	5.6	30,494	5.6
Kindergarten teachers, except special education .....	35.20	3.1	1,321	2.9	50,108	2.9
Elementary and middle school teachers ....	38.39	1.0	1,414	1.0	53,681	1.0
Elementary school teachers, except special education .....	38.58	1.3	1,418	1.2	53,831	1.2
Middle school teachers, except special and vocational education .....	37.73	1.4	1,400	1.2	53,141	1.2
Secondary school teachers .....	38.38	1.3	1,430	1.2	54,320	1.2
Secondary school teachers, except special and vocational education ....	38.51	1.4	1,435	1.2	54,374	1.2
Vocational education teachers, secondary school .....	36.67	4.2	1,357	3.5	53,595	3.5
Special education teachers .....	38.70	1.8	1,427	1.6	55,198	1.6
Special education teachers, preschool, kindergarten, and elementary school	37.72	2.0	1,392	1.8	54,405	1.8
Special education teachers, middle school .....	38.71	2.8	1,435	2.3	54,300	2.3
Special education teachers, secondary school .....	40.78	4.4	1,497	3.9	57,264	3.9
Other teachers and instructors .....	32.92	4.6	1,222	4.5	50,498	4.5
Adult literacy, remedial education, and GED teachers and instructors .....	28.91	9.0	1,044	11.2	45,245	11.2
Self-enrichment education teachers .....	27.10	10.5	1,029	9.7	44,940	9.7
Archivists, curators, and museum technicians .....	28.93	9.3	1,144	9.7	59,479	9.7
Archivists .....	27.16	13.9	1,085	14.0	56,409	14.0
Curators .....	31.47	10.3	1,241	11.1	64,549	11.1
Librarians .....	30.17	4.5	1,156	4.2	54,878	4.2
Library technicians .....	17.08	2.8	661	2.8	32,545	2.8
Farm and home management advisors .....	21.35	6.1	936	4.0	48,695	4.0
Instructional coordinators .....	34.88	3.4	1,349	3.5	62,640	3.5
Teacher assistants .....	13.39	1.5	484	1.4	19,597	1.4
<b>Arts, design, entertainment, sports, and media occupations</b> .....	28.56	3.1	1,131	3.1	58,498	3.1

See footnotes at end of table.

RSE Table 3

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Arts, design, entertainment, sports, and media occupations –Continued</b>						
Artists and related workers .....	\$30.20	9.4%	\$1,216	9.5%	\$63,228	9.5%
Art directors .....	35.07	12.1	1,397	11.9	72,624	11.9
Multi-media artists and animators .....	26.76	12.3	1,083	12.4	56,340	12.4
Designers .....	25.15	4.0	999	4.4	51,923	4.4
Commercial and industrial designers .....	34.60	7.0	1,383	7.1	71,921	7.1
Fashion designers .....	36.14	18.3	1,492	25.0	77,591	25.0
Floral designers .....	11.81	8.4	454	10.2	23,626	10.2
Graphic designers .....	23.42	3.3	930	3.3	48,345	3.3
Interior designers .....	26.54	5.2	1,056	5.4	54,927	5.4
Merchandise displayers and window trimmers .....	19.18	14.6	767	14.6	39,902	14.6
Set and exhibit designers .....	21.77	13.9	894	15.1	46,497	15.1
Actors, producers, and directors .....	43.10	18.8	1,741	18.9	90,479	18.9
Producers and directors .....	44.12	19.1	1,783	19.1	92,647	19.1
Athletes, coaches, umpires, and related workers .....	27.04	6.0	1,073	7.0	53,574	7.0
Coaches and scouts .....	26.93	6.1	1,067	7.1	53,242	7.1
Announcers .....	29.54	25.1	1,164	24.6	60,521	24.6
Radio and television announcers .....	29.93	25.8	1,178	25.3	61,275	25.3
News analysts, reporters and correspondents .....	36.18	11.6	1,406	11.3	72,946	11.3
Reporters and correspondents .....	30.87	9.8	1,197	9.1	62,072	9.1
Public relations specialists .....	29.47	5.7	1,168	6.0	60,744	6.0
Writers and editors .....	29.84	5.9	1,171	5.8	60,882	5.8
Editors .....	30.45	9.6	1,180	9.4	61,373	9.4
Technical writers .....	29.86	5.0	1,196	5.0	62,179	5.0
Writers and authors .....	26.69	10.0	1,060	9.6	55,133	9.6
Miscellaneous media and communication workers .....	22.03	5.4	844	4.9	43,083	4.9
Interpreters and translators .....	21.73	10.9	781	6.4	38,770	6.4
Broadcast and sound engineering technicians and radio operators .....	25.64	6.6	1,033	7.1	53,697	7.1
Audio and video equipment technicians ....	22.13	11.7	882	11.8	45,881	11.8
Broadcast technicians .....	22.59	9.0	904	9.0	46,991	9.0
Sound engineering technicians .....	43.15	6.4	1,824	7.3	94,824	7.3
Photographers .....	17.05	13.3	680	13.2	33,136	13.2
Television, video, and motion picture camera operators and editors .....	25.08	8.3	990	7.7	51,477	7.7
Camera operators, television, video, and motion picture .....	23.51	10.1	941	10.1	48,908	10.1
<b>Healthcare practitioner and technical occupations .....</b>	<b>31.61</b>	<b>1.9</b>	<b>1,237</b>	<b>1.9</b>	<b>63,907</b>	<b>1.9</b>

See footnotes at end of table.

RSE Table 3

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Dentists .....	\$78.37	11.4%	\$3,011	10.4%	\$156,570	10.4%
Dentists, general .....	78.16	12.4	2,994	11.3	155,671	11.3
Dietitians and nutritionists .....	23.85	4.0	944	4.0	49,032	4.0
Optometrists .....	45.60	6.4	1,810	6.5	94,134	6.5
Pharmacists .....	54.31	.6	2,135	.9	111,005	.9
Physicians and surgeons .....	85.67	6.8	3,559	6.7	184,979	6.7
Anesthesiologists .....	117.06	16.9	5,326	12.8	276,961	12.8
Family and general practitioners .....	76.88	14.4	3,194	12.5	166,093	12.5
Internists, general .....	95.44	14.3	3,781	14.2	196,610	14.2
Pediatricians, general .....	65.11	16.1	2,793	12.7	145,225	12.7
Psychiatrists .....	77.19	6.9	2,941	6.3	152,911	6.3
Surgeons .....	126.15	25.6	6,877	22.0	357,581	22.0
Physician assistants .....	43.44	3.9	1,728	3.7	89,834	3.7
Registered nurses .....	32.42	.8	1,251	.8	64,662	.8
Therapists .....	32.29	2.8	1,257	2.5	62,867	2.5
Audiologists .....	33.96	7.9	1,338	7.3	67,316	7.3
Occupational therapists .....	36.23	4.0	1,400	3.8	68,908	3.8
Physical therapists .....	34.77	5.2	1,369	5.0	70,730	5.0
Radiation therapists .....	37.41	9.5	1,496	9.5	77,805	9.5
Recreational therapists .....	17.80	7.4	709	7.2	36,857	7.2
Respiratory therapists .....	26.08	2.0	1,013	2.2	52,663	2.2
Speech-language pathologists .....	34.75	7.3	1,305	6.2	56,942	6.2
Veterinarians .....	42.62	4.8	1,702	5.1	88,480	5.1
Clinical laboratory technologists and technicians .....	22.62	1.7	896	1.7	46,585	1.7
Medical and clinical laboratory technologists .....	26.26	2.4	1,042	2.2	54,204	2.2
Medical and clinical laboratory technicians .....	18.64	2.9	737	2.9	38,303	2.9
Dental hygienists .....	32.28	5.0	1,118	4.6	58,150	4.6
Diagnostic related technologists and technicians .....	27.88	1.9	1,099	1.9	57,147	1.9
Cardiovascular technologists and technicians .....	25.35	6.6	996	7.0	51,804	7.0
Diagnostic medical sonographers .....	33.83	3.0	1,336	3.0	69,453	3.0
Nuclear medicine technologists .....	36.01	4.3	1,440	4.3	74,892	4.3
Radiologic technologists and technicians ..	26.65	2.2	1,049	2.2	54,563	2.2
Emergency medical technicians and paramedics .....	15.60	4.2	658	4.3	34,130	4.3
Health diagnosing and treating practitioner support technicians .....	17.06	2.5	668	2.6	34,740	2.6
Dietetic technicians .....	13.31	23.6	520	25.1	27,065	25.1

See footnotes at end of table.

RSE Table 3

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Pharmacy technicians .....	\$15.01	2.5%	\$590	2.6%	\$30,693	2.6%
Psychiatric technicians .....	16.76	7.3	663	7.4	34,456	7.4
Respiratory therapy technicians .....	25.45	5.4	986	6.2	51,280	6.2
Surgical technologists .....	19.81	2.3	776	2.3	40,354	2.3
Veterinary technologists and technicians ..	16.30	8.1	627	9.2	32,585	9.2
Licensed practical and licensed vocational nurses .....	19.53	1.4	760	1.4	39,273	1.4
Medical records and health information technicians .....	16.83	2.8	665	2.8	34,604	2.8
Opticians, dispensing .....	20.12	8.2	799	8.4	41,541	8.4
Miscellaneous health technologists and technicians .....	18.47	3.9	729	3.9	37,907	3.9
Occupational health and safety specialists and technicians .....	27.89	4.0	1,112	3.9	57,707	3.9
Occupational health and safety specialists	27.40	4.6	1,092	4.5	56,599	4.5
Occupational health and safety technicians	29.50	5.8	1,180	5.8	61,356	5.8
Miscellaneous healthcare practitioner and technical workers .....	19.69	10.7	785	10.5	40,308	10.5
Athletic trainers .....	18.34	7.0	731	6.5	37,395	6.5
<b>Healthcare support occupations .....</b>	13.23	.9	512	1.0	26,572	1.0
Nursing, psychiatric, and home health aides	11.94	1.2	463	1.3	24,030	1.3
Home health aides .....	10.85	2.6	417	3.4	21,658	3.4
Nursing aides, orderlies, and attendants ....	12.10	1.1	469	1.2	24,350	1.2
Psychiatric aides .....	13.30	3.2	524	3.4	27,234	3.4
Occupational therapist assistants and aides ...	23.91	6.4	947	6.7	48,208	6.7
Occupational therapist assistants .....	25.33	4.4	1,006	4.8	51,660	4.8
Occupational therapist aides .....	14.45	12.1	563	10.9	27,070	10.9
Physical therapist assistants and aides .....	17.84	9.0	707	9.1	36,482	9.1
Physical therapist assistants .....	22.43	9.1	893	9.1	45,752	9.1
Physical therapist aides .....	12.25	2.5	483	2.8	25,111	2.8
Massage therapists .....	17.72	17.2	646	21.0	33,607	21.0
Miscellaneous healthcare support occupations .....	14.83	1.4	571	1.3	29,662	1.3
Dental assistants .....	16.67	5.2	610	4.5	31,721	4.5
Medical assistants .....	14.46	1.8	567	1.9	29,459	1.9
Medical equipment preparers .....	15.42	4.2	601	4.3	31,232	4.3
Medical transcriptionists .....	15.86	3.8	626	3.8	32,528	3.8
Pharmacy aides .....	13.67	6.1	518	6.2	26,949	6.2
Veterinary assistants and laboratory animal caretakers .....	12.43	5.2	492	5.1	25,604	5.1

See footnotes at end of table.

RSE Table 3

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Protective service occupations</b> .....	\$20.98	1.9%	\$858	2.1%	\$44,027	2.1%
First-line supervisors/managers, law enforcement workers .....	34.09	3.1	1,367	3.0	71,075	3.0
First-line supervisors/managers of correctional officers .....	24.61	9.1	989	9.1	51,450	9.1
First-line supervisors/managers of police and detectives .....	37.62	2.4	1,507	2.4	78,371	2.4
First-line supervisors/managers of fire fighting and prevention workers .....	28.33	3.7	1,362	3.9	70,812	3.9
Fire fighters .....	22.05	3.4	1,084	2.9	56,368	2.9
Fire inspectors .....	24.60	7.4	948	8.8	49,280	8.8
Fire inspectors and investigators .....	24.62	7.5	948	9.0	49,315	9.0
Bailiffs, correctional officers, and jailers .....	19.17	4.1	767	4.0	39,889	4.0
Bailiffs .....	27.19	5.3	1,051	4.2	54,641	4.2
Correctional officers and jailers .....	18.96	4.0	759	4.0	39,487	4.0
Detectives and criminal investigators .....	29.35	3.7	1,178	3.5	60,878	3.5
Fish and game wardens .....	25.08	4.7	1,001	4.8	52,075	4.8
Parking enforcement workers .....	16.23	10.2	649	10.2	33,764	10.2
Police officers .....	27.74	1.5	1,111	1.5	57,691	1.5
Police and sheriff's patrol officers .....	27.74	1.5	1,111	1.5	57,691	1.5
Animal control workers .....	14.02	8.3	560	8.0	29,124	8.0
Private detectives and investigators .....	17.21	10.2	687	10.2	35,587	10.2
Security guards and gaming surveillance officers .....	12.33	2.1	487	2.2	25,155	2.2
Gaming surveillance officers and gaming investigators .....	14.44	6.9	577	6.9	30,030	6.9
Security guards .....	12.29	2.2	486	2.2	25,080	2.2
Miscellaneous protective service workers .....	15.88	7.0	615	7.1	22,657	7.1
Lifeguards, ski patrol, and other recreational protective service workers .....	13.71	15.3	545	15.3	13,426	15.3
<b>Food preparation and serving related occupations</b> .....	10.03	1.2	381	1.3	19,429	1.3
First-line supervisors/managers, food preparation and serving workers .....	16.20	2.0	662	2.1	33,471	2.1
Chefs and head cooks .....	18.36	6.6	748	6.9	38,297	6.9
First-line supervisors/managers of food preparation and serving workers .....	15.87	1.8	649	2.1	32,740	2.1
Cooks .....	11.45	1.7	438	1.7	22,194	1.7
Cooks, fast food .....	9.04	2.6	341	4.2	17,755	4.2
Cooks, institution and cafeteria .....	12.67	3.2	480	3.0	22,937	3.0
Cooks, restaurant .....	11.53	1.6	443	1.7	22,951	1.7
Cooks, short order .....	10.18	3.5	397	3.6	20,641	3.6
Food preparation workers .....	10.42	2.1	400	2.2	20,368	2.2

See footnotes at end of table.

RSE Table 3

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Food preparation and serving related occupations –Continued</b>						
Food service, tipped .....	\$5.93	2.7%	\$216	2.8%	\$11,171	2.8%
Bartenders .....	7.26	5.3	253	5.0	13,116	5.0
Waiters and waitresses .....	4.97	3.1	182	3.4	9,411	3.4
Dining room and cafeteria attendants and bartender helpers .....	8.86	2.7	335	2.8	17,132	2.8
Fast food and counter workers .....	9.59	.9	362	1.1	18,240	1.1
Combined food preparation and serving workers, including fast food .....	9.61	1.1	362	1.3	18,299	1.3
Counter attendants, cafeteria, food concession, and coffee shop .....	9.51	1.7	362	2.0	18,044	2.0
Food servers, nonrestaurant .....	9.51	7.5	369	7.4	19,128	7.4
Dishwashers .....	9.64	2.6	371	2.8	19,234	2.8
Hosts and hostesses, restaurant, lounge, and coffee shop .....	9.00	4.9	320	4.7	16,632	4.7
<b>Building and grounds cleaning and maintenance occupations .....</b>						
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	12.96	1.2	510	1.2	25,898	1.2
First-line supervisors/managers of housekeeping and janitorial workers ...	18.76	2.1	745	2.1	38,499	2.1
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	18.75	2.7	742	2.6	38,500	2.6
Building cleaning workers .....	18.77	4.6	751	4.7	38,498	4.7
Janitors and cleaners, except maids and housekeeping cleaners .....	12.35	1.7	485	1.7	25,001	1.7
Maids and housekeeping cleaners .....	13.01	2.3	514	2.3	26,457	2.3
Pest control workers .....	10.40	2.9	403	2.8	20,811	2.8
Grounds maintenance workers .....	16.38	4.0	655	4.0	34,080	4.0
Landscaping and groundskeeping workers Pesticide handlers, sprayers, and applicators, vegetation .....	12.87	2.7	509	2.7	24,199	2.7
Tree trimmers and pruners .....	12.47	3.2	493	3.2	23,468	3.2
Pesticide handlers, sprayers, and applicators, vegetation .....	15.23	3.3	609	3.3	27,110	3.3
Tree trimmers and pruners .....	18.95	6.8	756	6.7	38,903	6.7
<b>Personal care and service occupations .....</b>						
First-line supervisors/managers of gaming workers .....	12.50	3.7	470	3.0	23,949	3.0
Gaming supervisors .....	15.99	4.4	643	4.3	33,435	4.3
Slot key persons .....	18.03	8.6	727	8.8	37,822	8.8
Slot key persons .....	12.09	3.6	483	3.6	25,135	3.6

See footnotes at end of table.

RSE Table 3

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Personal care and service occupations</b>						
–Continued						
First-line supervisors/managers of personal service workers .....	\$16.69	3.2%	\$666	3.0%	\$34,449	3.0%
Nonfarm animal caretakers .....	11.73	7.5	456	7.7	23,736	7.7
Gaming services workers .....	7.47	6.2	294	5.2	15,301	5.2
Gaming dealers .....	7.11	4.0	281	3.0	14,598	3.0
Gaming and sports book writers and runners .....	10.45	12.7	397	13.6	20,669	13.6
Ushers, lobby attendants, and ticket takers ...	10.72	17.9	429	17.9	21,811	17.9
Miscellaneous entertainment attendants and related workers .....	10.35	5.0	406	5.4	18,365	5.4
Amusement and recreation attendants .....	9.53	4.6	375	4.9	16,078	4.9
Locker room, coatroom, and dressing room attendants .....	12.27	7.0	479	7.7	24,884	7.7
Barbers and cosmetologists .....	15.22	11.2	558	10.9	28,798	10.9
Hairdressers, hairstylists, and cosmetologists .....	15.45	11.6	567	11.3	29,280	11.3
Miscellaneous personal appearance workers	14.03	8.3	515	9.3	26,772	9.3
Manicurists and pedicurists .....	12.70	7.0	453	8.7	23,565	8.7
Skin care specialists .....	19.48	7.0	715	9.2	37,174	9.2
Baggage porters, bellhops, and concierges ....	10.74	5.6	416	6.2	21,621	6.2
Baggage porters and bellhops .....	9.54	7.3	366	8.1	19,031	8.1
Concierges .....	13.28	4.4	525	4.3	27,290	4.3
Tour and travel guides .....	15.75	11.4	630	11.4	26,661	11.4
Tour guides and escorts .....	14.77	13.4	591	13.4	24,206	13.4
Transportation attendants .....	31.28	8.2	673	5.6	34,504	5.6
Flight attendants .....	36.99	3.4	725	3.3	37,710	3.3
Transportation attendants, except flight attendants and baggage porters .....	11.40	18.9	371	22.9	17,598	22.9
Child care workers .....	10.05	2.5	392	2.5	19,994	2.5
Personal and home care aides .....	10.38	2.3	411	2.5	21,377	2.5
Recreation and fitness workers .....	16.77	6.0	652	6.1	31,052	6.1
Fitness trainers and aerobics instructors ....	22.95	15.5	871	16.0	42,787	16.0
Recreation workers .....	15.11	4.9	591	5.1	27,929	5.1
Residential advisors .....	15.93	5.6	620	5.5	30,003	5.5
<b>Sales and related occupations</b> .....	19.97	1.4	798	1.4	41,349	1.4
First-line supervisors/managers, sales workers .....	21.13	2.4	866	2.4	44,974	2.4
First-line supervisors/managers of retail sales workers .....	19.23	2.2	788	2.2	40,924	2.2
First-line supervisors/managers of non-retail sales workers .....	30.48	6.9	1,247	6.7	64,848	6.7

See footnotes at end of table.

RSE Table 3

Full-time<sup>1</sup> civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Sales and related occupations –Continued</b>						
Retail sales workers .....	\$13.07	1.4%	\$518	1.4%	\$26,797	1.4%
Cashiers, all workers .....	10.66	1.6	419	1.6	21,677	1.6
Cashiers .....	10.58	1.5	416	1.4	21,505	1.4
Gaming change persons and booth cashiers .....	12.75	7.7	499	9.8	25,938	9.8
Counter and rental clerks and parts salespersons .....	14.99	3.4	602	3.5	31,317	3.5
Counter and rental clerks .....	13.25	6.1	527	6.3	27,406	6.3
Parts salespersons .....	15.99	3.6	646	3.6	33,604	3.6
Retail salespersons .....	14.47	2.0	575	2.1	29,722	2.1
Advertising sales agents .....	22.96	7.1	910	7.0	47,305	7.0
Insurance sales agents .....	28.22	5.9	1,108	5.9	57,613	5.9
Securities, commodities, and financial services sales agents .....	55.66	6.6	2,236	6.7	116,295	6.7
Travel agents .....	17.48	6.6	687	7.2	35,701	7.2
Sales representatives, wholesale and manufacturing .....	30.83	3.5	1,250	3.4	64,911	3.4
Sales representatives, wholesale and manufacturing, technical and scientific products .....	39.16	6.3	1,578	6.2	82,048	6.2
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	26.80	3.1	1,089	3.0	56,550	3.0
Models, demonstrators, and product promoters .....	18.58	11.3	741	11.3	38,111	11.3
Demonstrators and product promoters .....	18.58	11.3	741	11.3	38,111	11.3
Real estate brokers and sales agents .....	24.34	13.5	977	13.1	50,821	13.1
Real estate brokers .....	26.29	12.6	1,165	12.5	60,574	12.5
Real estate sales agents .....	24.15	14.9	961	14.4	49,986	14.4
Sales engineers .....	35.92	8.6	1,456	8.9	75,720	8.9
Telemarketers .....	13.79	5.5	536	5.5	27,891	5.5
Miscellaneous sales and related workers .....	18.89	4.9	749	5.0	38,864	5.0
<b>Office and administrative support occupations .....</b>						
First-line supervisors/managers of office and administrative support workers .....	22.64	1.6	901	1.6	46,834	1.6
Switchboard operators, including answering service .....	11.64	8.8	461	8.4	23,946	8.4
Telephone operators .....	13.97	11.3	550	10.6	28,487	10.6
Financial clerks .....	16.09	.9	635	1.0	32,996	1.0
Bill and account collectors .....	15.63	4.1	622	4.1	32,351	4.1

See footnotes at end of table.

RSE Table 3

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Office and administrative support occupations –Continued</b>						
Billing and posting clerks and machine operators .....	\$16.06	1.5%	\$632	1.5%	\$32,861	1.5%
Bookkeeping, accounting, and auditing clerks .....	17.12	1.0	673	1.1	34,929	1.1
Gaming cage workers .....	11.84	5.0	472	4.9	24,519	4.9
Payroll and timekeeping clerks .....	18.85	1.8	749	1.8	38,803	1.8
Procurement clerks .....	17.08	2.9	678	3.0	35,263	3.0
Tellers .....	12.59	1.1	500	1.1	25,983	1.1
Brokerage clerks .....	19.26	3.5	765	3.5	39,788	3.5
Correspondence clerks .....	17.53	3.5	699	3.7	36,329	3.7
Court, municipal, and license clerks .....	17.41	3.5	677	3.1	35,189	3.1
Credit authorizers, checkers, and clerks .....	17.20	4.2	686	4.2	35,662	4.2
Customer service representatives .....	16.09	1.4	638	1.4	33,111	1.4
Eligibility interviewers, government programs .....	17.81	2.1	697	2.1	36,167	2.1
File clerks .....	14.19	3.9	560	4.0	29,074	4.0
Hotel, motel, and resort desk clerks .....	10.54	1.7	415	1.7	21,540	1.7
Interviewers, except eligibility and loan .....	14.29	4.2	561	4.9	29,050	4.9
Library assistants, clerical .....	14.77	3.6	555	4.5	26,351	4.5
Loan interviewers and clerks .....	16.75	2.8	670	2.8	34,859	2.8
New accounts clerks .....	14.90	2.4	593	2.5	30,838	2.5
Order clerks .....	15.14	3.2	601	3.2	31,173	3.2
Human resources assistants, except payroll and timekeeping .....	18.32	2.7	726	2.6	37,696	2.6
Receptionists and information clerks .....	13.60	1.5	532	1.5	27,622	1.5
Reservation and transportation ticket agents and travel clerks .....	17.17	2.7	683	2.9	35,508	2.9
Cargo and freight agents .....	20.36	11.3	821	11.1	42,702	11.1
Couriers and messengers .....	11.36	8.0	447	7.6	23,255	7.6
Dispatchers .....	18.20	2.1	733	2.1	38,055	2.1
Police, fire, and ambulance dispatchers ....	17.94	3.6	718	3.6	37,359	3.6
Dispatchers, except police, fire, and ambulance .....	18.32	2.7	740	2.7	38,375	2.7
Meter readers, utilities .....	18.73	5.3	746	5.4	38,802	5.4
Production, planning, and expediting clerks	20.01	2.3	797	2.3	41,470	2.3
Shipping, receiving, and traffic clerks .....	13.59	1.3	541	1.3	28,142	1.3
Stock clerks and order fillers .....	13.05	1.7	516	1.7	26,815	1.7
Weighers, measurers, checkers, and samplers, recordkeeping .....	14.49	4.0	578	4.0	29,760	4.0
Secretaries and administrative assistants .....	19.60	.9	768	.8	39,584	.8
Executive secretaries and administrative assistants .....	22.07	1.1	868	1.0	45,085	1.0

See footnotes at end of table.

RSE Table 3

Full-time<sup>1</sup> civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Office and administrative support occupations</b> –Continued						
Legal secretaries .....	\$22.44	4.3%	\$872	4.0%	\$45,362	4.0%
Medical secretaries .....	16.06	2.2	626	2.0	32,534	2.0
Secretaries, except legal, medical, and executive .....	17.07	1.3	669	1.3	33,919	1.3
Computer operators .....	16.65	8.9	661	8.7	34,383	8.7
Data entry and information processing workers .....	14.73	1.6	577	1.8	29,822	1.8
Data entry keyers .....	13.85	1.6	542	1.8	28,038	1.8
Word processors and typists .....	16.75	2.7	656	2.7	33,895	2.7
Desktop publishers .....	18.71	8.1	722	9.6	37,556	9.6
Insurance claims and policy processing clerks .....	17.20	2.3	676	2.2	35,144	2.2
Mail clerks and mail machine operators, except postal service .....	12.84	3.4	506	3.3	26,296	3.3
Office clerks, general .....	15.40	1.0	603	1.0	30,970	1.0
Office machine operators, except computer ..	13.18	4.5	520	4.2	27,019	4.2
Proofreaders and copy markers .....	18.84	8.2	743	8.2	38,611	8.2
Statistical assistants .....	19.08	3.8	747	3.9	38,819	3.9
<b>Farming, fishing, and forestry occupations</b> ..	14.61	7.4	549	9.5	27,145	9.5
First-line supervisors/managers of farming, fishing, and forestry workers .....	20.91	6.1	847	5.6	44,025	5.6
Graders and sorters, agricultural products .....	9.75	11.1	384	10.9	19,664	10.9
Miscellaneous agricultural workers .....	12.38	3.6	431	11.4	20,705	11.4
Farmworkers and laborers, crop, nursery, and greenhouse .....	11.65	5.2	367	16.4	16,779	16.4
Farmworkers, farm and ranch animals .....	14.89	8.6	590	8.7	30,705	8.7
Logging workers .....	18.61	14.2	744	14.2	38,701	14.2
<b>Construction and extraction occupations</b> .....	21.29	1.3	846	1.3	43,283	1.3
First-line supervisors/managers of construction trades and extraction workers .....	29.51	2.8	1,188	2.9	61,280	2.9
Boilermakers .....	23.34	15.2	934	15.2	48,555	15.2
Brickmasons, blockmasons, and stonemasons .....	24.03	8.0	952	8.0	46,353	8.0
Brickmasons and blockmasons .....	24.88	7.9	985	7.9	47,645	7.9
Carpenters .....	22.56	3.4	896	3.4	45,725	3.4
Carpet, floor, and tile installers and finishers	19.04	5.3	744	5.3	38,694	5.3
Carpet installers .....	21.70	6.3	860	6.5	44,712	6.5
Tile and marble setters .....	18.78	7.2	731	7.3	38,031	7.3

See footnotes at end of table.

RSE Table 3

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Construction and extraction occupations</b>						
–Continued						
Cement masons, concrete finishers, and terrazzo workers .....	\$20.87	4.2%	\$806	4.6%	\$40,755	4.6%
Cement masons and concrete finishers .....	20.87	4.2	806	4.6	40,755	4.6
Construction laborers .....	16.50	4.5	655	4.5	32,969	4.5
Construction equipment operators .....	19.68	3.5	784	3.5	39,819	3.5
Paving, surfacing, and tamping equipment operators .....	16.60	7.4	662	7.3	33,476	7.3
Operating engineers and other construction equipment operators .....	20.33	3.8	810	3.8	41,144	3.8
Drywall installers, ceiling tile installers, and tapers .....	21.66	8.8	851	8.0	43,930	8.0
Drywall and ceiling tile installers .....	20.94	9.9	819	8.9	42,602	8.9
Tapers .....	23.41	16.3	930	15.8	47,112	15.8
Electricians .....	24.75	4.3	985	4.2	51,205	4.2
Glaziers .....	22.62	11.4	905	11.4	47,055	11.4
Insulation workers .....	17.15	8.7	686	8.7	35,680	8.7
Insulation workers, floor, ceiling, and wall .....	14.59	10.7	584	10.7	30,356	10.7
Insulation workers, mechanical .....	18.67	11.6	747	11.6	38,826	11.6
Painters and paperhangers .....	18.24	6.4	721	6.0	37,265	6.0
Painters, construction and maintenance ....	18.31	6.5	723	6.1	37,397	6.1
Pipelayers, plumbers, pipefitters, and steamfitters .....	25.22	6.1	1,001	6.2	51,998	6.2
Pipelayers .....	16.94	7.0	655	8.3	33,652	8.3
Plumbers, pipefitters, and steamfitters .....	26.12	6.3	1,040	6.3	54,070	6.3
Plasterers and stucco masons .....	18.42	14.8	737	14.8	38,322	14.8
Reinforcing iron and rebar workers .....	25.29	16.7	1,012	16.7	51,758	16.7
Roofers .....	16.16	5.5	620	4.5	30,093	4.5
Sheet metal workers .....	24.02	6.1	949	6.2	48,925	6.2
Structural iron and steel workers .....	28.88	18.2	1,155	18.2	59,892	18.2
Helpers, construction trades .....	13.96	3.5	551	3.6	28,337	3.6
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	17.64	11.1	697	11.2	34,676	11.2
Helpers--carpenters .....	13.38	4.3	532	4.2	27,435	4.2
Helpers--electricians .....	13.32	5.3	533	5.3	27,710	5.3
Helpers--painters, paperhangers, plasterers, and stucco masons .....	10.91	6.7	423	9.1	21,997	9.1
Helpers--pipelayers, plumbers, pipefitters, and steamfitters .....	13.71	5.7	546	5.7	28,366	5.7
Helpers--roofers .....	12.02	5.7	461	5.0	23,948	5.0
Construction and building inspectors .....	26.07	4.5	1,036	4.6	53,861	4.6
Hazardous materials removal workers .....	21.08	14.6	840	14.6	43,389	14.6

See footnotes at end of table.

RSE Table 3

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Construction and extraction occupations</b>						
–Continued						
Highway maintenance workers .....	\$18.11	2.7%	\$721	2.7%	\$36,558	2.7%
Septic tank servicers and sewer pipe cleaners	18.23	8.5	729	8.5	37,925	8.5
Miscellaneous construction and related workers .....	17.48	8.1	696	8.1	35,398	8.1
Derrick, rotary drill, and service unit operators, oil, gas, and mining .....	22.59	10.2	952	11.7	46,379	11.7
Service unit operators, oil, gas, and mining .....	20.73	10.1	827	10.1	43,026	10.1
Mining machine operators .....	23.49	12.0	959	14.4	49,832	14.4
Roustabouts, oil and gas .....	17.83	11.0	762	14.1	36,372	14.1
Helpers--extraction workers .....	16.61	8.2	664	8.2	34,542	8.2
<b>Installation, maintenance, and repair occupations</b> .....	21.61	1.0	864	1.0	44,874	1.0
First-line supervisors/managers of mechanics, installers, and repairers .....	28.98	2.7	1,182	2.8	61,286	2.8
Computer, automated teller, and office machine repairers .....	18.27	3.1	728	3.1	37,835	3.1
Radio and telecommunications equipment installers and repairers .....	26.61	6.1	1,063	6.1	55,287	6.1
Telecommunications equipment installers and repairers, except line installers .....	26.64	6.2	1,064	6.2	55,344	6.2
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	22.36	3.8	894	3.9	46,506	3.9
Avionics technicians .....	24.45	9.4	978	9.4	50,854	9.4
Electric motor, power tool, and related repairers .....	14.42	11.5	577	11.5	29,991	11.5
Electrical and electronics installers and repairers, transportation equipment .....	21.04	21.2	842	21.2	43,761	21.2
Electrical and electronics repairers, commercial and industrial equipment	24.68	3.9	987	4.0	51,285	4.0
Electrical and electronics repairers, powerhouse, substation, and relay .....	32.81	4.9	1,311	4.9	68,161	4.9
Electronic equipment installers and repairers, motor vehicles .....	18.55	5.9	750	7.2	38,997	7.2
Electronic home entertainment equipment installers and repairers .....	14.79	5.3	592	5.3	30,763	5.3
Security and fire alarm systems installers	20.85	5.8	833	5.8	43,329	5.8
Aircraft mechanics and service technicians ..	26.54	3.4	1,057	3.5	54,943	3.5
Automotive technicians and repairers .....	19.67	2.4	791	2.4	41,138	2.4
Automotive body and related repairers .....	20.76	5.1	825	5.7	42,859	5.7

See footnotes at end of table.

RSE Table 3

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Installation, maintenance, and repair occupations –Continued</b>						
Automotive service technicians and mechanics .....	\$19.46	2.6%	\$786	2.5%	\$40,841	2.5%
Bus and truck mechanics and diesel engine specialists .....	21.17	2.2	845	2.2	43,911	2.2
Heavy vehicle and mobile equipment service technicians and mechanics .....	21.53	2.7	863	2.8	44,890	2.8
Farm equipment mechanics .....	18.41	7.1	766	9.6	39,851	9.6
Mobile heavy equipment mechanics, except engines .....	22.31	2.8	890	2.9	46,291	2.9
Rail car repairers .....	20.30	6.5	812	6.5	42,231	6.5
Small engine mechanics .....	16.55	5.0	658	4.9	34,121	4.9
Motorboat mechanics .....	16.37	13.2	637	10.8	33,106	10.8
Motorcycle mechanics .....	16.69	11.3	666	11.2	34,409	11.2
Outdoor power equipment and other small engine mechanics .....	16.48	4.3	656	4.3	34,135	4.3
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	12.14	5.9	484	5.9	25,166	5.9
Recreational vehicle service technicians ...	18.06	7.1	722	7.1	37,567	7.1
Tire repairers and changers .....	11.49	5.1	458	5.4	23,806	5.4
Control and valve installers and repairers .....	22.16	5.0	885	5.0	46,044	5.0
Mechanical door repairers .....	19.60	8.9	784	8.9	40,773	8.9
Control and valve installers and repairers, except mechanical door .....	24.04	5.7	960	5.7	49,900	5.7
Heating, air conditioning, and refrigeration mechanics and installers .....	22.81	4.2	909	4.2	47,168	4.2
Industrial machinery installation, repair, and maintenance workers .....	20.33	1.3	810	1.3	42,057	1.3
Industrial machinery mechanics .....	24.05	1.3	960	1.4	49,916	1.4
Maintenance and repair workers, general ..	18.41	1.5	732	1.6	37,996	1.6
Maintenance workers, machinery .....	18.57	2.7	744	2.7	38,409	2.7
Millwrights .....	26.17	7.1	1,054	7.1	54,782	7.1
Line installers and repairers .....	26.79	3.1	1,072	3.1	55,669	3.1
Electrical power-line installers and repairers .....	30.15	3.3	1,206	3.3	62,714	3.3
Telecommunications line installers and repairers .....	24.95	4.5	998	4.5	51,803	4.5
Precision instrument and equipment repairers .....	23.37	6.4	925	6.4	48,096	6.4
Medical equipment repairers .....	22.32	8.9	889	9.0	46,220	9.0
Musical instrument repairers and tuners ....	17.58	10.9	682	9.4	35,455	9.4
Miscellaneous installation, maintenance, and repair workers .....	17.41	4.3	693	4.3	35,907	4.3

See footnotes at end of table.

RSE Table 3

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Installation, maintenance, and repair occupations –Continued</b>						
Coin, vending, and amusement machine servicers and repairers .....	\$15.37	7.1%	\$615	7.1%	\$31,960	7.1%
Manufactured building and mobile home installers .....	11.33	6.1	453	6.1	23,569	6.1
Riggers .....	20.10	9.3	788	8.9	40,956	8.9
Signal and track switch repairers .....	26.05	5.5	1,042	5.5	54,194	5.5
Helpers--installation, maintenance, and repair workers .....	13.64	6.4	544	6.4	28,196	6.4
<b>Production occupations</b> .....	16.48	.9	655	.9	33,981	.9
First-line supervisors/managers of production and operating workers .....	25.71	2.2	1,036	2.2	53,723	2.2
Aircraft structure, surfaces, rigging, and systems assemblers .....	24.10	3.4	964	3.4	50,137	3.4
Electrical, electronics, and electromechanical assemblers .....	14.22	2.8	568	2.8	29,519	2.8
Coil winders, tapers, and finishers .....	13.69	8.3	543	8.1	28,223	8.1
Electrical and electronic equipment assemblers .....	13.89	3.3	555	3.4	28,850	3.4
Electromechanical equipment assemblers .....	15.09	5.1	604	5.1	31,391	5.1
Engine and other machine assemblers .....	18.31	8.1	731	8.1	38,003	8.1
Structural metal fabricators and fitters .....	16.04	5.9	635	5.7	32,880	5.7
Miscellaneous assemblers and fabricators .....	15.51	2.7	616	2.8	32,020	2.8
Fiberglass laminators and fabricators .....	12.90	8.3	507	6.8	26,389	6.8
Team assemblers .....	15.97	6.3	639	6.3	33,204	6.3
Bakers .....	13.22	3.5	523	3.7	27,032	3.7
Butchers and other meat, poultry, and fish processing workers .....	13.05	2.8	519	2.7	26,976	2.7
Butchers and meat cutters .....	15.41	3.0	609	3.0	31,687	3.0
Meat, poultry, and fish cutters and trimmers .....	10.80	5.0	428	5.3	22,266	5.3
Slaughterers and meat packers .....	13.07	2.4	523	2.4	27,178	2.4
Miscellaneous food processing workers .....	13.90	3.9	550	4.1	28,496	4.1
Food and tobacco roasting, baking, and drying machine operators and tenders .....	14.43	9.5	577	9.5	30,021	9.5
Food batchmakers .....	14.71	4.1	583	4.0	30,120	4.0
Food cooking machine operators and tenders .....	11.55	6.5	453	7.5	23,572	7.5
Computer control programmers and operators .....	18.66	3.5	743	3.7	38,654	3.7
Computer-controlled machine tool operators, metal and plastic .....	17.88	3.5	712	3.7	37,028	3.7

See footnotes at end of table.

RSE Table 3

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Production occupations –Continued</b>						
Numerical tool and process control programmers .....	\$24.03	5.9%	\$961	5.9%	\$49,983	5.9%
Forming machine setters, operators, and tenders, metal and plastic .....	15.74	5.7	627	5.6	32,586	5.6
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	14.99	6.4	596	6.3	30,996	6.3
Forging machine setters, operators, and tenders, metal and plastic .....	17.24	10.1	689	10.1	35,632	10.1
Rolling machine setters, operators, and tenders, metal and plastic .....	16.45	11.8	657	11.8	34,151	11.8
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.52	2.1	618	2.1	32,135	2.1
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	14.95	2.3	595	2.3	30,939	2.3
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	17.86	7.4	714	7.4	37,141	7.4
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	14.98	3.5	597	3.6	31,037	3.6
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	17.12	5.0	682	5.0	35,490	5.0
Milling and planing machine setters, operators, and tenders, metal and plastic .....	17.59	6.0	704	6.0	36,589	6.0
Machinists .....	22.15	1.8	884	1.8	45,943	1.8
Metal furnace and kiln operators and tenders	17.15	8.9	685	8.8	35,590	8.8
Metal-refining furnace operators and tenders .....	16.77	13.1	670	13.1	34,797	13.1
Pourers and casters, metal .....	17.76	8.2	709	8.2	36,889	8.2
Model makers and patternmakers, metal and plastic .....	23.33	7.4	933	7.4	48,486	7.4
Model makers, metal and plastic .....	24.90	8.6	996	8.6	51,786	8.6
Patternmakers, metal and plastic .....	20.21	10.3	809	10.3	41,962	10.3
Molders and molding machine setters, operators, and tenders, metal and plastic .....	13.61	3.0	543	2.9	28,210	2.9
Foundry mold and coremakers .....	15.24	10.7	610	10.7	31,707	10.7
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.43	3.0	535	2.9	27,828	2.9

See footnotes at end of table.

RSE Table 3

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Production occupations –Continued</b>						
Multiple machine tool setters, operators, and tenders, metal and plastic .....	\$16.16	3.4%	\$646	3.3%	\$33,559	3.3%
Tool and die makers .....	24.82	2.1	990	2.1	51,478	2.1
Welding, soldering, and brazing workers .....	17.73	1.8	707	1.8	36,737	1.8
Welders, cutters, solderers, and brazers ....	17.89	2.2	714	2.2	37,105	2.2
Welding, soldering, and brazing machine setters, operators, and tenders .....	17.10	3.0	680	3.0	35,343	3.0
Miscellaneous metalworkers and plastic workers .....	15.48	2.6	617	2.6	32,099	2.6
Heat treating equipment setters, operators, and tenders, metal and plastic .....	15.38	8.2	614	8.1	31,949	8.1
Lay-out workers, metal and plastic .....	18.14	9.2	726	9.2	37,694	9.2
Plating and coating machine setters, operators, and tenders, metal and plastic .....	17.14	6.9	685	6.9	35,644	6.9
Tool grinders, filers, and sharpeners .....	16.29	14.6	649	14.6	33,774	14.6
Bookbinders and bindery workers .....	14.39	4.5	557	5.1	28,973	5.1
Bindery workers .....	14.39	4.5	557	5.1	28,973	5.1
Printers .....	17.70	5.1	702	5.1	36,463	5.1
Job printers .....	17.59	7.3	704	7.3	36,590	7.3
Prepress technicians and workers .....	20.30	6.7	800	6.7	41,592	6.7
Printing machine operators .....	17.02	5.7	675	5.6	35,089	5.6
Laundry and dry-cleaning workers .....	10.78	3.5	421	3.6	21,878	3.6
Pressers, textile, garment, and related materials .....	9.24	3.6	358	4.0	18,604	4.0
Sewing machine operators .....	11.85	7.3	471	7.4	24,403	7.4
Tailors, dressmakers, and sewers .....	15.71	7.7	579	7.6	30,127	7.6
Tailors, dressmakers, and custom sewers ..	15.45	6.5	568	6.2	29,515	6.2
Textile machine setters, operators, and tenders .....	12.03	4.5	477	4.4	24,803	4.4
Textile bleaching and dyeing machine operators and tenders .....	10.21	9.2	396	8.5	20,592	8.5
Textile cutting machine setters, operators, and tenders .....	10.99	4.3	440	4.3	22,858	4.3
Textile knitting and weaving machine setters, operators, and tenders .....	13.67	7.3	545	7.3	28,356	7.3
Textile winding, twisting, and drawing out machine setters, operators, and tenders ..	12.62	9.7	500	10.0	25,993	10.0
Miscellaneous textile, apparel, and furnishings workers .....	15.52	4.3	615	4.3	31,980	4.3
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers .....	16.62	9.2	662	9.2	34,444	9.2

See footnotes at end of table.

RSE Table 3

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Production occupations –Continued</b>						
Fabric and apparel patternmakers .....	\$16.53	11.0%	\$643	10.3%	\$33,426	10.3%
Upholsterers .....	17.05	7.3	673	7.5	35,018	7.5
Cabinetmakers and bench carpenters .....	16.65	4.5	664	4.5	34,495	4.5
Furniture finishers .....	14.17	7.5	564	7.5	29,328	7.5
Woodworking machine setters, operators, and tenders .....	13.32	3.9	530	3.9	27,511	3.9
Sawing machine setters, operators, and tenders, wood .....	12.76	5.9	506	5.9	26,253	5.9
Woodworking machine setters, operators, and tenders, except sawing .....	13.86	3.5	552	3.6	28,716	3.6
Power plant operators, distributors, and dispatchers .....	32.46	2.6	1,297	2.6	67,419	2.6
Power distributors and dispatchers .....	38.37	4.2	1,535	4.2	79,813	4.2
Power plant operators .....	30.07	2.7	1,200	2.7	62,415	2.7
Stationary engineers and boiler operators .....	27.12	4.0	1,077	4.1	55,842	4.1
Water and liquid waste treatment plant and system operators .....	20.75	3.6	828	3.6	43,072	3.6
Miscellaneous plant and system operators .....	27.29	5.4	1,070	5.6	54,195	5.6
Chemical plant and system operators .....	24.58	5.3	927	4.3	48,208	4.3
Gas plant operators .....	32.52	5.6	1,301	5.6	67,637	5.6
Petroleum pump system operators, refinery operators, and gaugers .....	31.25	6.4	1,252	6.4	59,556	6.4
Chemical processing machine setters, operators, and tenders .....	23.12	9.1	919	9.2	47,808	9.2
Chemical equipment operators and tenders Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders .....	20.71	8.8	828	8.8	43,059	8.8
Crushing, grinding, polishing, mixing, and blending workers .....	24.85	12.5	985	12.7	51,208	12.7
Crushing, grinding, and polishing machine setters, operators, and tenders .....	15.22	3.9	607	3.9	31,172	3.9
Crushing, grinding, and polishing machine setters, operators, and tenders .....	15.55	7.4	618	7.4	32,102	7.4
Grinding and polishing workers, hand .....	13.04	3.9	520	3.9	27,055	3.9
Mixing and blending machine setters, operators, and tenders .....	15.93	6.0	636	5.9	32,389	5.9
Cutting workers .....	14.82	4.3	578	4.8	29,930	4.8
Cutters and trimmers, hand .....	13.22	9.1	525	9.0	26,949	9.0
Cutting and slicing machine setters, operators, and tenders .....	15.20	4.9	591	5.5	30,626	5.5
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	14.28	6.0	566	5.9	29,194	5.9

See footnotes at end of table.

RSE Table 3

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Production occupations –Continued</b>						
Furnace, kiln, oven, drier, and kettle operators and tenders .....	\$16.98	8.4%	\$679	8.4%	\$35,318	8.4%
Inspectors, testers, sorters, samplers, and weighers .....	17.19	1.9	687	1.9	35,600	1.9
Jewelers and precious stone and metal workers .....	19.04	7.0	761	7.0	39,597	7.0
Medical, dental, and ophthalmic laboratory technicians .....	16.94	7.7	677	7.8	35,171	7.8
Dental laboratory technicians .....	17.98	8.7	718	8.7	37,353	8.7
Ophthalmic laboratory technicians .....	13.01	4.7	520	4.7	26,990	4.7
Packaging and filling machine operators and tenders .....	14.67	4.1	585	4.1	30,333	4.1
Painting workers .....	16.84	3.4	664	3.3	34,522	3.3
Coating, painting, and spraying machine setters, operators, and tenders .....	14.82	3.0	586	3.3	30,464	3.3
Painters, transportation equipment .....	21.64	5.5	857	5.5	44,580	5.5
Painting, coating, and decorating workers .....	12.24	5.9	469	7.5	24,403	7.5
Photographic process workers and processing machine operators .....	14.49	7.7	540	9.3	28,064	9.3
Photographic process workers .....	15.66	17.5	537	24.4	27,920	24.4
Photographic processing machine operators .....	14.01	8.0	541	8.0	28,131	8.0
Semiconductor processors .....	18.29	3.8	731	3.8	38,034	3.8
Miscellaneous production workers .....	13.98	2.4	555	2.4	28,600	2.4
Cementing and gluing machine operators and tenders .....	15.46	5.6	610	6.4	31,710	6.4
Cleaning, washing, and metal pickling equipment operators and tenders .....	18.07	12.5	723	12.5	37,585	12.5
Cooling and freezing equipment operators and tenders .....	16.07	16.3	637	15.8	33,116	15.8
Etchers and engravers .....	15.34	8.4	610	8.8	31,729	8.8
Molders, shapers, and casters, except metal and plastic .....	14.40	10.0	576	10.0	27,776	10.0
Paper goods machine setters, operators, and tenders .....	17.92	8.2	704	8.3	36,626	8.3
Tire builders .....	15.50	6.2	620	6.2	32,247	6.2
Helpers--production workers .....	12.27	2.0	489	2.0	25,045	2.0
<b>Transportation and material moving occupations .....</b>						
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	21.61	3.1	876	3.0	45,527	3.0

See footnotes at end of table.

RSE Table 3

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Transportation and material moving occupations –Continued</b>						
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	\$25.08	3.8%	\$1,041	4.0%	\$53,923	4.0%
Aircraft pilots and flight engineers .....	94.74	12.6	2,301	9.3	118,854	9.3
Airline pilots, copilots, and flight engineers .....	119.12	8.3	2,496	9.5	129,784	9.5
Commercial pilots .....	32.72	15.7	1,336	18.9	66,772	18.9
Ambulance drivers and attendants, except emergency medical technicians .....	12.34	7.5	490	7.5	25,496	7.5
Bus drivers .....	17.89	3.0	632	4.1	27,916	4.1
Bus drivers, transit and intercity .....	19.59	4.7	788	4.4	40,836	4.4
Bus drivers, school .....	16.17	3.3	509	5.0	20,109	5.0
Driver/sales workers and truck drivers .....	18.03	1.2	748	1.3	38,660	1.3
Driver/sales workers .....	15.59	5.5	627	5.7	32,541	5.7
Truck drivers, heavy and tractor-trailer .....	18.70	1.4	795	1.6	41,008	1.6
Truck drivers, light or delivery services .....	17.33	2.4	689	2.4	35,657	2.4
Taxi drivers and chauffeurs .....	11.10	7.0	436	6.1	22,656	6.1
Railroad conductors and yardmasters .....	28.83	6.5	1,153	6.5	59,976	6.5
Subway and streetcar operators .....	27.01	4.7	1,080	4.7	56,184	4.7
Sailors and marine oilers .....	12.71	12.3	586	17.4	26,676	17.4
Ship and boat captains and operators .....	29.51	10.3	1,387	12.9	60,933	12.9
Captains, mates, and pilots of water vessels .....	30.68	11.2	1,466	12.4	63,300	12.4
Parking lot attendants .....	9.44	4.2	371	4.3	19,183	4.3
Service station attendants .....	11.39	9.9	446	10.1	23,215	10.1
Transportation inspectors .....	30.27	2.8	1,206	2.9	62,731	2.9
Conveyor operators and tenders .....	16.49	6.1	660	6.1	34,306	6.1
Crane and tower operators .....	21.38	6.0	851	6.1	43,925	6.1
Dredge, excavating, and loading machine operators .....	18.85	6.0	735	7.5	37,226	7.5
Excavating and loading machine and dragline operators .....	18.00	5.1	700	5.8	35,314	5.8
Hoist and winch operators .....	17.84	13.8	713	13.8	37,099	13.8
Industrial truck and tractor operators .....	14.79	1.6	591	1.6	30,586	1.6
Laborers and material movers, hand .....	12.15	1.2	482	1.2	24,873	1.2
Cleaners of vehicles and equipment .....	12.14	2.8	484	2.8	25,114	2.8
Laborers and freight, stock, and material movers, hand .....	12.59	1.5	499	1.6	25,667	1.6
Machine feeders and offbearers .....	12.06	3.3	479	3.3	24,913	3.3
Packers and packagers, hand .....	10.96	2.2	434	2.3	22,489	2.3
Pumping station operators .....	23.64	4.4	946	4.4	49,168	4.4
Refuse and recyclable material collectors .....	16.11	9.8	642	11.0	33,215	11.0

See footnotes at end of table.

**RSE Table 3**

**Full-time<sup>1</sup> civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Transportation and material moving occupations –Continued</b>						
Tank car, truck, and ship loaders .....	\$19.58	6.0%	\$786	6.8%	\$40,182	6.8%

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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, weighted by hours.

<sup>4</sup> 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](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>5</sup> Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

<sup>6</sup> Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 4

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>All workers</b> .....	\$22.02	0.7%	\$872	0.7%	\$45,023	0.7%
<b>Management occupations</b> .....	45.70	1.1	1,852	1.1	96,185	1.1
Chief executives .....	96.54	10.6	4,263	10.1	221,687	10.1
General and operations managers .....	49.96	4.7	2,085	4.8	108,410	4.8
Advertising and promotions managers .....	36.24	8.1	1,459	8.1	75,854	8.1
Marketing and sales managers .....	52.51	2.9	2,124	3.1	110,430	3.1
Marketing managers .....	50.55	2.7	2,008	2.7	104,408	2.7
Sales managers .....	54.61	5.9	2,254	5.8	117,190	5.8
Public relations managers .....	33.62	6.9	1,319	6.7	68,511	6.7
Administrative services managers .....	33.63	3.0	1,356	3.0	70,518	3.0
Computer and information systems managers .....	56.60	2.6	2,285	2.6	118,794	2.6
Financial managers .....	47.17	2.1	1,901	2.1	98,723	2.1
Human resources managers .....	43.08	3.1	1,730	3.2	89,975	3.2
Compensation and benefits managers .....	37.04	7.1	1,505	7.0	78,246	7.0
Training and development managers .....	48.02	7.7	1,918	7.6	99,748	7.6
Industrial production managers .....	45.02	5.0	1,838	4.9	95,565	4.9
Purchasing managers .....	46.05	5.9	1,856	5.8	96,510	5.8
Transportation, storage, and distribution managers .....	38.57	4.4	1,551	4.4	80,667	4.4
Agricultural managers .....	35.24	20.2	1,453	19.5	75,572	19.5
Farm, ranch, and other agricultural managers .....	35.24	20.2	1,453	19.5	75,572	19.5
Construction managers .....	39.44	3.0	1,610	2.9	83,582	2.9
Education administrators .....	33.11	3.2	1,295	3.2	65,981	3.2
Education administrators, preschool and child care center/program .....	24.57	12.3	990	11.8	50,588	11.8
Education administrators, elementary and secondary school .....	33.67	7.1	1,332	7.7	66,688	7.7
Education administrators, postsecondary ..	39.82	4.0	1,519	3.8	78,837	3.8
Engineering managers .....	58.83	2.3	2,391	2.2	124,315	2.2
Food service managers .....	25.23	5.1	1,105	5.1	57,099	5.1
Funeral directors .....	27.21	9.6	1,089	9.6	56,606	9.6
Gaming managers .....	33.84	1.7	1,407	4.1	73,160	4.1
Lodging managers .....	21.69	11.4	891	11.7	46,325	11.7
Medical and health services managers .....	41.19	4.9	1,685	4.1	87,605	4.1
Natural sciences managers .....	46.66	9.3	1,885	9.9	98,033	9.9
Property, real estate, and community association managers .....	30.75	5.1	1,226	5.0	63,738	5.0
Social and community service managers .....	27.61	2.9	1,088	2.9	56,554	2.9
<b>Business and financial operations occupations</b> .....	32.28	1.0	1,292	1.0	67,083	1.0
Buyers and purchasing agents .....	29.52	2.5	1,192	2.6	61,960	2.6

See footnotes at end of table.

RSE Table 4

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Business and financial operations occupations –Continued</b>						
Purchasing agents and buyers, farm products .....	\$31.96	8.6%	\$1,278	8.6%	\$66,478	8.6%
Wholesale and retail buyers, except farm products .....	28.84	3.5	1,156	3.4	60,093	3.4
Purchasing agents, except wholesale, retail, and farm products .....	29.80	3.5	1,208	3.9	62,806	3.9
Claims adjusters, appraisers, examiners, and investigators .....	28.35	2.6	1,107	2.6	56,940	2.6
Claims adjusters, examiners, and investigators .....	28.29	2.6	1,105	2.7	56,797	2.7
Insurance appraisers, auto damage .....	30.18	11.1	1,187	11.0	61,749	11.0
Compliance officers, except agriculture, construction, health and safety, and transportation .....	30.84	5.3	1,255	5.0	65,275	5.0
Cost estimators .....	31.96	3.8	1,292	3.8	67,207	3.8
Human resources, training, and labor relations specialists .....	30.25	2.6	1,213	2.6	63,089	2.6
Employment, recruitment, and placement specialists .....	26.28	4.5	1,057	5.0	54,978	5.0
Compensation, benefits, and job analysis specialists .....	29.20	4.0	1,164	3.8	60,546	3.8
Training and development specialists .....	32.34	3.8	1,294	3.7	67,290	3.7
Logisticians .....	33.18	4.6	1,331	4.6	69,229	4.6
Management analysts .....	41.77	3.4	1,678	3.4	87,250	3.4
Meeting and convention planners .....	28.23	13.2	1,130	13.2	58,773	13.2
Accountants and auditors .....	29.85	1.9	1,195	2.0	62,155	2.0
Appraisers and assessors of real estate .....	27.87	11.8	1,114	11.9	57,914	11.9
Budget analysts .....	35.45	5.0	1,414	5.4	73,505	5.4
Credit analysts .....	32.02	5.2	1,272	5.0	66,163	5.0
Financial analysts and advisors .....	37.98	3.9	1,530	4.1	79,557	4.1
Financial analysts .....	40.31	4.1	1,640	4.1	85,261	4.1
Personal financial advisors .....	34.40	8.0	1,385	9.1	72,039	9.1
Insurance underwriters .....	33.46	4.7	1,306	4.6	67,917	4.6
Financial examiners .....	32.46	7.0	1,288	7.4	66,992	7.4
Loan counselors and officers .....	31.40	5.4	1,255	5.4	65,284	5.4
Loan counselors .....	23.07	12.0	936	13.2	48,650	13.2
Loan officers .....	31.90	5.6	1,274	5.5	66,272	5.5
<b>Computer and mathematical science occupations</b> .....						
Computer and information scientists, research .....	54.28	7.9	2,171	7.9	112,899	7.9

See footnotes at end of table.

RSE Table 4

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Computer and mathematical science occupations –Continued</b>						
Computer programmers .....	\$33.95	2.7%	\$1,366	2.9%	\$71,016	2.9%
Computer software engineers .....	44.69	1.1	1,808	1.1	94,041	1.1
Computer software engineers, applications	43.04	1.5	1,745	1.5	90,757	1.5
Computer software engineers, systems software .....	46.44	1.3	1,876	1.3	97,534	1.3
Computer support specialists .....	26.30	3.3	1,048	3.3	54,437	3.3
Computer systems analysts .....	40.30	1.4	1,612	1.3	83,807	1.3
Database administrators .....	39.72	6.2	1,590	6.2	82,703	6.2
Network and computer systems administrators .....	33.79	3.3	1,357	3.5	70,538	3.5
Network systems and data communications analysts .....	32.87	4.1	1,316	4.0	68,432	4.0
Actuaries .....	43.90	5.1	1,730	5.1	89,949	5.1
Operations research analysts .....	37.55	6.2	1,475	6.2	76,703	6.2
Statisticians .....	45.09	7.3	1,763	7.5	91,664	7.5
<b>Architecture and engineering occupations ....</b>						
Architects, except naval .....	30.57	3.9	1,223	4.4	63,456	4.4
Architects, except landscape and naval .....	30.81	4.3	1,221	4.9	63,484	4.9
Landscape architects .....	29.15	11.5	1,237	9.2	63,284	9.2
Surveyors, cartographers, and photogrammetrists .....	33.52	11.9	1,351	12.7	70,261	12.7
Surveyors .....	34.89	12.5	1,409	13.3	73,251	13.3
Engineers .....	42.37	1.4	1,714	1.4	89,139	1.4
Aerospace engineers .....	50.28	2.5	2,020	2.5	105,031	2.5
Biomedical engineers .....	34.62	11.1	1,385	11.1	72,016	11.1
Chemical engineers .....	47.61	8.5	1,912	8.5	99,415	8.5
Civil engineers .....	37.51	4.1	1,523	4.0	79,214	4.0
Computer hardware engineers .....	49.20	4.2	2,056	3.5	106,923	3.5
Electrical and electronics engineers .....	41.34	3.4	1,669	3.4	86,796	3.4
Electrical engineers .....	39.65	3.0	1,611	3.1	83,791	3.1
Electronics engineers, except computer	43.16	5.5	1,731	5.5	89,993	5.5
Environmental engineers .....	38.08	7.9	1,557	8.5	80,958	8.5
Industrial engineers, including health and safety .....	37.76	2.4	1,535	2.4	79,819	2.4
Health and safety engineers, except mining safety engineers and inspectors .....	41.69	7.4	1,678	7.4	87,237	7.4
Industrial engineers .....	36.58	2.0	1,492	1.9	77,564	1.9
Materials engineers .....	43.88	9.0	1,768	8.6	91,957	8.6
Mechanical engineers .....	39.02	2.3	1,583	2.4	82,261	2.4

See footnotes at end of table.

RSE Table 4

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Architecture and engineering occupations</b>						
–Continued						
Mining and geological engineers, including mining safety engineers .....	\$48.18	21.7%	\$1,927	21.7%	\$100,210	21.7%
Nuclear engineers .....	45.62	6.8	1,825	6.8	94,881	6.8
Petroleum engineers .....	52.90	10.1	2,131	10.3	110,837	10.3
Drafters .....	25.81	2.6	1,023	2.6	53,206	2.6
Architectural and civil drafters .....	25.69	3.3	1,024	3.3	53,251	3.3
Electrical and electronics drafters .....	25.44	5.9	1,005	5.7	52,277	5.7
Mechanical drafters .....	23.84	3.2	952	3.2	49,516	3.2
Engineering technicians, except drafters .....	26.48	2.7	1,061	2.7	55,037	2.7
Aerospace engineering and operations technicians .....	30.51	4.3	1,220	4.3	63,459	4.3
Civil engineering technicians .....	18.89	14.6	756	14.6	39,288	14.6
Electrical and electronic engineering technicians .....	27.14	2.2	1,085	2.2	56,425	2.2
Electro-mechanical technicians .....	25.70	7.6	1,036	7.7	53,874	7.7
Environmental engineering technicians .....	21.76	9.9	870	9.9	45,257	9.9
Industrial engineering technicians .....	26.73	4.4	1,073	4.5	55,781	4.5
Mechanical engineering technicians .....	26.78	4.1	1,084	4.9	56,376	4.9
Surveying and mapping technicians .....	22.92	13.0	917	13.0	47,523	13.0
<b>Life, physical, and social science occupations</b>						
Life scientists .....	33.39	2.8	1,320	2.8	68,501	2.8
Agricultural and food scientists .....	39.62	5.6	1,540	5.8	80,054	5.8
Food scientists and technologists .....	40.31	4.3	1,655	5.8	86,076	5.8
Biological scientists .....	40.31	4.3	1,655	5.8	86,076	5.8
Biochemists and biophysicists .....	36.31	6.4	1,402	6.2	72,885	6.2
Microbiologists .....	41.83	9.2	1,571	9.9	81,704	9.9
Medical scientists .....	35.87	7.6	1,443	7.0	75,033	7.0
Physical scientists .....	43.60	8.8	1,701	8.9	88,455	8.9
Astronomers and physicists .....	38.47	3.4	1,547	3.3	80,206	3.3
Physicists .....	61.45	11.0	2,397	9.1	124,668	9.1
Chemists and materials scientists .....	61.19	11.8	2,383	9.8	123,919	9.8
Chemists .....	37.04	4.7	1,500	4.8	77,989	4.8
Materials scientists .....	34.93	5.0	1,413	5.0	73,500	5.0
Environmental scientists and geoscientists .....	46.72	6.5	1,900	6.2	98,781	6.2
Environmental scientists and specialists, including health .....	34.93	7.2	1,428	7.1	74,239	7.1
Geoscientists, except hydrologists and geographers .....	32.09	9.1	1,287	9.1	66,949	9.1
Economists .....	38.38	8.4	1,611	7.0	83,749	7.0
Market and survey researchers .....	35.87	11.4	1,499	8.7	77,938	8.7
Market research analysts .....	37.11	8.0	1,483	7.9	77,136	7.9
	34.73	5.2	1,388	5.2	72,190	5.2

See footnotes at end of table.

RSE Table 4

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Life, physical, and social science occupations</b>						
–Continued						
Psychologists .....	\$31.66	9.4%	\$1,153	12.2%	\$58,801	12.2%
Clinical, counseling, and school psychologists .....	32.77	9.8	1,181	13.0	60,088	13.0
Miscellaneous social scientists and related workers .....	29.06	13.2	1,159	13.0	60,289	13.0
Agricultural and food science technicians .....	19.74	5.9	787	5.8	40,934	5.8
Biological technicians .....	21.82	6.1	859	6.1	44,686	6.1
Chemical technicians .....	23.40	4.4	936	4.4	48,646	4.4
Geological and petroleum technicians .....	30.34	13.1	1,214	13.1	63,114	13.1
Nuclear technicians .....	36.90	6.7	1,476	6.7	76,753	6.7
Social science research assistants .....	21.63	6.0	846	4.5	43,387	4.5
Miscellaneous life, physical, and social science technicians .....	22.25	7.6	886	7.7	46,091	7.7
Environmental science and protection technicians, including health .....	23.41	13.4	937	13.4	48,700	13.4
<b>Community and social services occupations</b>	18.71	2.4	739	2.4	38,208	2.4
Counselors .....	19.00	4.6	747	4.4	38,567	4.4
Substance abuse and behavioral disorder counselors .....	17.59	7.1	695	6.9	36,077	6.9
Educational, vocational, and school counselors .....	23.55	7.9	912	7.4	46,197	7.4
Mental health counselors .....	19.45	3.7	767	2.9	39,872	2.9
Rehabilitation counselors .....	15.94	5.7	628	6.4	32,642	6.4
Social workers .....	20.79	3.2	814	3.2	42,084	3.2
Child, family, and school social workers ..	17.95	3.8	704	3.7	35,795	3.7
Medical and public health social workers	24.86	3.1	967	3.4	50,309	3.4
Mental health and substance abuse social workers .....	20.31	6.4	797	6.4	41,425	6.4
Miscellaneous community and social service specialists .....	15.17	3.8	595	3.9	30,845	3.9
Health educators .....	25.18	16.6	983	16.2	51,119	16.2
Social and human service assistants .....	13.21	3.0	518	3.3	26,794	3.3
Clergy .....	19.28	7.6	878	5.0	45,654	5.0
Directors, religious activities and education	29.11	15.5	1,151	15.2	59,843	15.2
<b>Legal occupations</b> .....	38.86	7.3	1,555	7.3	80,706	7.3
Lawyers .....	56.64	5.3	2,295	5.3	119,350	5.3
Paralegals and legal assistants .....	23.07	9.4	908	9.2	47,231	9.2
Miscellaneous legal support workers .....	22.33	7.2	904	7.1	46,125	7.1
Title examiners, abstractors, and searchers	21.48	7.5	880	7.5	45,784	7.5

See footnotes at end of table.

RSE Table 4

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Education, training, and library occupations</b>	\$30.22	3.5%	\$1,144	3.6%	\$50,668	3.6%
Postsecondary teachers .....	49.44	3.2	1,906	3.3	81,215	3.3
Business teachers, postsecondary .....	57.32	16.7	2,228	15.8	92,458	15.8
Math and computer teachers, postsecondary .....	48.97	7.5	1,859	7.6	73,352	7.6
Computer science teachers, postsecondary .....	54.00	12.4	2,011	14.1	87,567	14.1
Mathematical science teachers, postsecondary .....	46.43	8.4	1,780	8.0	66,968	8.0
Engineering and architecture teachers, postsecondary .....	71.55	7.9	2,791	7.4	109,547	7.4
Engineering teachers, postsecondary .....	73.29	7.6	2,854	7.1	112,367	7.1
Life sciences teachers, postsecondary .....	60.95	7.7	2,493	8.1	111,635	8.1
Biological science teachers, postsecondary .....	60.95	7.7	2,493	8.1	111,635	8.1
Physical sciences teachers, postsecondary .....	56.04	5.4	2,178	5.2	89,384	5.2
Chemistry teachers, postsecondary .....	50.10	5.3	1,875	5.1	71,853	5.1
Physics teachers, postsecondary .....	65.88	7.6	2,565	6.6	114,977	6.6
Social sciences teachers, postsecondary .....	50.24	4.7	1,907	3.8	75,803	3.8
Anthropology and archeology teachers, postsecondary .....	46.77	3.6	1,781	3.3	69,294	3.3
Economics teachers, postsecondary .....	69.02	8.2	2,438	5.3	86,425	5.3
Political science teachers, postsecondary .....	51.06	3.0	1,971	2.4	89,421	2.4
Psychology teachers, postsecondary .....	46.25	9.1	1,814	6.8	73,495	6.8
Sociology teachers, postsecondary .....	56.54	14.7	2,096	13.5	77,887	13.5
Health teachers, postsecondary .....	61.95	6.0	2,420	6.0	109,938	6.0
Health specialties teachers, postsecondary .....	69.80	6.5	2,736	6.6	122,091	6.6
Nursing instructors and teachers, postsecondary .....	39.05	2.4	1,510	2.5	72,372	2.5
Education and library science teachers, postsecondary .....	38.85	6.7	1,508	6.0	61,742	6.0
Education teachers, postsecondary .....	38.49	6.8	1,500	6.3	61,681	6.3
Law, criminal justice, and social work teachers, postsecondary .....	68.37	9.0	2,636	9.1	111,147	9.1
Law teachers, postsecondary .....	80.13	6.5	3,173	4.8	134,006	4.8
Arts, communications, and humanities teachers, postsecondary .....	44.32	3.9	1,681	3.9	65,037	3.9
Art, drama, and music teachers, postsecondary .....	37.46	5.8	1,406	6.6	53,594	6.6
Communications teachers, postsecondary .....	45.55	19.4	1,770	18.6	67,641	18.6

See footnotes at end of table.

RSE Table 4

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Education, training, and library occupations</b>						
–Continued						
English language and literature teachers, postsecondary .....	\$47.93	6.7%	\$1,798	6.3%	\$72,015	6.3%
Foreign language and literature teachers, postsecondary .....	53.04	6.9	1,982	6.5	74,202	6.5
History teachers, postsecondary .....	48.41	8.4	1,879	8.0	72,714	8.0
Philosophy and religion teachers, postsecondary .....	43.17	7.9	1,668	6.8	65,369	6.8
Miscellaneous postsecondary teachers .....	35.51	6.3	1,354	6.7	61,896	6.7
Vocational education teachers, postsecondary .....	24.81	8.2	935	11.5	46,893	11.5
Primary, secondary, and special education school teachers .....	24.66	4.1	914	4.2	38,463	4.2
Preschool and kindergarten teachers .....	15.77	9.5	586	6.4	28,177	6.4
Preschool teachers, except special education .....	15.21	10.5	564	7.2	27,588	7.2
Kindergarten teachers, except special education .....	23.93	10.9	908	10.3	35,114	10.3
Elementary and middle school teachers ....	27.23	3.6	999	3.7	38,255	3.7
Elementary school teachers, except special education .....	26.89	4.9	975	4.7	37,483	4.7
Middle school teachers, except special and vocational education .....	28.29	6.4	1,073	6.0	40,663	6.0
Secondary school teachers .....	35.05	6.9	1,319	5.8	50,797	5.8
Secondary school teachers, except special and vocational education .....	35.68	6.3	1,338	5.4	51,110	5.4
Special education teachers .....	32.19	14.2	1,173	13.0	49,716	13.0
Special education teachers, preschool, kindergarten, and elementary school .....	27.51	7.8	1,013	8.7	44,430	8.7
Other teachers and instructors .....	25.84	14.2	987	14.2	46,468	14.2
Archivists, curators, and museum technicians .....	29.73	12.0	1,174	12.9	61,048	12.9
Archivists .....	22.18	12.2	881	11.9	45,804	11.9
Curators .....	32.88	11.2	1,304	12.2	67,817	12.2
Librarians .....	31.68	7.7	1,204	7.6	59,205	7.6
Library technicians .....	19.20	5.1	726	5.5	37,522	5.5
Instructional coordinators .....	33.72	9.7	1,338	10.3	69,565	10.3
Teacher assistants .....	11.57	3.0	438	2.5	21,234	2.5
<b>Arts, design, entertainment, sports, and media occupations</b> .....	28.90	3.4	1,145	3.3	59,315	3.3
Artists and related workers .....	30.20	9.4	1,216	9.5	63,228	9.5
Art directors .....	35.07	12.1	1,397	11.9	72,624	11.9

See footnotes at end of table.

RSE Table 4

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Arts, design, entertainment, sports, and media occupations –Continued</b>						
Multi-media artists and animators .....	\$26.76	12.3%	\$1,083	12.4%	\$56,340	12.4%
Designers .....	25.04	4.0	995	4.4	51,720	4.4
Commercial and industrial designers .....	34.60	7.0	1,383	7.1	71,921	7.1
Fashion designers .....	36.14	18.3	1,492	25.0	77,591	25.0
Floral designers .....	11.81	8.4	454	10.2	23,626	10.2
Graphic designers .....	23.13	3.4	919	3.4	47,791	3.4
Interior designers .....	26.54	5.2	1,056	5.4	54,927	5.4
Merchandise displayers and window trimmers .....	19.18	14.6	767	14.6	39,902	14.6
Set and exhibit designers .....	21.77	13.9	894	15.1	46,497	15.1
Actors, producers, and directors .....	44.85	19.3	1,816	19.3	94,435	19.3
Producers and directors .....	46.04	19.5	1,865	19.6	96,998	19.6
Athletes, coaches, umpires, and related workers .....	26.42	5.9	1,046	7.6	52,799	7.6
Coaches and scouts .....	26.28	6.0	1,039	7.7	52,384	7.7
Announcers .....	29.54	25.1	1,164	24.6	60,521	24.6
Radio and television announcers .....	29.93	25.8	1,178	25.3	61,275	25.3
News analysts, reporters and correspondents	36.18	11.6	1,406	11.3	72,946	11.3
Reporters and correspondents .....	30.87	9.8	1,197	9.1	62,072	9.1
Public relations specialists .....	30.28	7.1	1,203	7.4	62,549	7.4
Writers and editors .....	29.95	6.2	1,176	6.1	61,168	6.1
Editors .....	30.65	10.2	1,189	10.1	61,846	10.1
Technical writers .....	29.86	5.0	1,196	5.0	62,179	5.0
Writers and authors .....	26.63	10.6	1,057	10.2	54,982	10.2
Miscellaneous media and communication workers .....	22.17	6.0	847	5.2	43,936	5.2
Interpreters and translators .....	21.75	14.1	759	5.0	39,454	5.0
Broadcast and sound engineering technicians and radio operators .....	27.63	7.6	1,117	8.2	58,068	8.2
Audio and video equipment technicians ....	22.55	15.0	900	15.1	46,802	15.1
Broadcast technicians .....	24.54	11.9	981	11.9	51,034	11.9
Sound engineering technicians .....	43.15	6.4	1,824	7.3	94,824	7.3
Photographers .....	16.92	14.4	676	14.3	32,774	14.3
Television, video, and motion picture camera operators and editors .....	25.54	7.4	1,007	6.9	52,378	6.9
Camera operators, television, video, and motion picture .....	24.01	9.6	961	9.6	49,949	9.6
<b>Healthcare practitioner and technical occupations</b> .....						
Dentists .....	32.25	2.2	1,259	2.2	65,431	2.2
Dentists, general .....	79.94	11.8	3,066	10.8	159,419	10.8
Dentists, general .....	79.85	13.0	3,052	11.8	158,706	11.8

See footnotes at end of table.

RSE Table 4

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Dietitians and nutritionists .....	\$24.49	5.0%	\$968	4.9%	\$50,262	4.9%
Optometrists .....	45.60	6.4	1,810	6.5	94,134	6.5
Pharmacists .....	54.46	.6	2,138	1.0	111,173	1.0
Physicians and surgeons .....	94.17	6.9	3,827	6.8	198,992	6.8
Anesthesiologists .....	137.53	11.0	5,884	11.6	305,975	11.6
Family and general practitioners .....	79.85	14.8	3,234	13.4	168,159	13.4
Internists, general .....	95.31	14.5	3,775	14.4	196,316	14.4
Pediatricians, general .....	72.45	11.9	2,921	11.8	151,875	11.8
Psychiatrists .....	81.90	7.5	2,947	1.5	153,234	1.5
Surgeons .....	151.82	12.7	7,721	15.6	401,472	15.6
Physician assistants .....	43.20	4.0	1,718	3.8	89,312	3.8
Registered nurses .....	32.49	.9	1,254	.9	65,187	.9
Therapists .....	31.41	2.7	1,232	2.6	63,825	2.6
Audiologists .....	31.55	11.1	1,262	11.1	65,615	11.1
Occupational therapists .....	35.06	4.6	1,384	4.7	71,943	4.7
Physical therapists .....	34.59	5.3	1,362	5.2	70,566	5.2
Radiation therapists .....	37.41	9.5	1,496	9.5	77,805	9.5
Recreational therapists .....	16.19	6.1	646	6.1	33,570	6.1
Respiratory therapists .....	25.79	2.2	999	2.3	51,939	2.3
Speech-language pathologists .....	30.15	9.9	1,155	9.0	58,471	9.0
Veterinarians .....	43.41	5.1	1,732	5.6	90,088	5.6
Clinical laboratory technologists and technicians .....	22.72	1.8	899	1.8	46,770	1.8
Medical and clinical laboratory technologists .....	26.38	2.6	1,047	2.4	54,444	2.4
Medical and clinical laboratory technicians .....	18.58	3.3	733	3.2	38,116	3.2
Dental hygienists .....	32.52	5.0	1,123	4.6	58,392	4.6
Diagnostic related technologists and technicians .....	28.11	2.2	1,109	2.1	57,655	2.1
Cardiovascular technologists and technicians .....	26.14	6.6	1,038	6.6	53,996	6.6
Diagnostic medical sonographers .....	33.47	3.0	1,320	3.0	68,634	3.0
Nuclear medicine technologists .....	36.01	4.3	1,440	4.3	74,892	4.3
Radiologic technologists and technicians ..	26.63	2.6	1,047	2.5	54,455	2.5
Emergency medical technicians and paramedics .....	14.31	4.8	599	5.0	30,978	5.0
Health diagnosing and treating practitioner support technicians .....	17.02	2.6	664	2.7	34,532	2.7
Dietetic technicians .....	13.25	25.0	518	26.5	26,914	26.5
Pharmacy technicians .....	14.91	2.6	585	2.7	30,404	2.7
Psychiatric technicians .....	14.34	8.1	562	8.4	29,206	8.4

See footnotes at end of table.

RSE Table 4

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Healthcare practitioner and technical occupations</b> –Continued						
Respiratory therapy technicians .....	\$25.58	5.4%	\$990	6.4%	\$51,477	6.4%
Surgical technologists .....	19.85	2.4	778	2.3	40,431	2.3
Veterinary technologists and technicians ..	16.57	9.5	632	10.9	32,867	10.9
Licensed practical and licensed vocational nurses .....	19.76	1.6	769	1.6	39,946	1.6
Medical records and health information technicians .....	16.71	3.2	661	3.2	34,360	3.2
Opticians, dispensing .....	20.18	8.2	801	8.4	41,662	8.4
Miscellaneous health technologists and technicians .....	18.47	4.0	729	4.1	37,898	4.1
Occupational health and safety specialists and technicians .....	30.31	4.4	1,219	4.3	63,379	4.3
Occupational health and safety specialists	30.36	5.9	1,224	5.8	63,642	5.8
Occupational health and safety technicians	30.21	6.5	1,208	6.5	62,838	6.5
Miscellaneous healthcare practitioner and technical workers .....	25.62	7.0	1,025	7.0	51,445	7.0
<b>Healthcare support occupations</b> .....	13.16	1.0	508	1.0	26,404	1.0
Nursing, psychiatric, and home health aides	11.73	1.1	454	1.2	23,588	1.2
Home health aides .....	10.83	2.7	415	3.5	21,592	3.5
Nursing aides, orderlies, and attendants ....	12.06	1.1	467	1.1	24,298	1.1
Psychiatric aides .....	11.13	3.5	435	4.3	22,644	4.3
Occupational therapist assistants and aides ...	25.16	5.3	1,001	5.7	52,032	5.7
Occupational therapist assistants .....	25.39	5.2	1,010	5.6	52,508	5.6
Physical therapist assistants and aides .....	17.52	9.9	695	10.1	36,143	10.1
Physical therapist assistants .....	22.07	10.4	881	10.4	45,808	10.4
Physical therapist aides .....	12.17	2.6	480	2.9	24,939	2.9
Massage therapists .....	17.72	17.2	646	21.0	33,607	21.0
Miscellaneous healthcare support occupations .....	14.82	1.4	570	1.4	29,623	1.4
Dental assistants .....	16.67	5.4	608	4.7	31,607	4.7
Medical assistants .....	14.44	1.8	566	2.0	29,422	2.0
Medical equipment preparers .....	15.41	4.4	599	4.5	31,164	4.5
Medical transcriptionists .....	16.05	3.4	632	3.4	32,849	3.4
Pharmacy aides .....	13.64	6.3	516	6.5	26,855	6.5
Veterinary assistants and laboratory animal caretakers .....	12.46	5.8	493	5.7	25,651	5.7
<b>Protective service occupations</b> .....	12.86	3.0	510	2.9	25,810	2.9
Bailiffs, correctional officers, and jailers .....	12.04	14.7	481	14.5	24,993	14.5
Correctional officers and jailers .....	11.27	13.2	450	13.1	23,377	13.1
Police officers .....	19.62	5.0	781	4.9	40,588	4.9

See footnotes at end of table.

RSE Table 4

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Protective service occupations –Continued</b>						
Police and sheriff's patrol officers .....	\$19.62	5.0%	\$781	4.9%	\$40,588	4.9%
Private detectives and investigators .....	17.07	16.1	683	16.1	35,323	16.1
Security guards and gaming surveillance officers .....	11.82	2.2	468	2.3	24,312	2.3
Security guards .....	11.79	2.2	467	2.3	24,258	2.3
Miscellaneous protective service workers .....	12.35	9.8	478	9.7	14,354	9.7
Lifeguards, ski patrol, and other recreational protective service workers	10.37	9.8	413	9.8	8,534	9.8
<b>Food preparation and serving related occupations .....</b>						
First-line supervisors/managers, food preparation and serving workers .....	9.85	1.2	375	1.3	19,386	1.3
Chefs and head cooks .....	16.10	2.1	665	2.3	34,342	2.3
First-line supervisors/managers of food preparation and serving workers .....	18.66	6.8	764	6.8	39,405	6.8
Cooks .....	15.68	1.9	648	2.2	33,503	2.2
Cooks, fast food .....	11.34	1.8	436	1.8	22,548	1.8
Cooks, institution and cafeteria .....	9.04	2.6	341	4.2	17,755	4.2
Cooks, restaurant .....	12.71	3.6	491	3.3	25,069	3.3
Cooks, short order .....	11.54	1.6	443	1.7	22,954	1.7
Food preparation workers .....	10.18	3.5	397	3.6	20,638	3.6
Food service, tipped .....	10.30	2.1	398	2.3	20,589	2.3
Bartenders .....	5.90	2.8	215	2.8	11,122	2.8
Waiters and waitresses .....	7.24	5.4	253	5.1	13,075	5.1
Dining room and cafeteria attendants and bartender helpers .....	4.96	3.1	181	3.4	9,395	3.4
Fast food and counter workers .....	8.78	2.7	333	2.9	17,206	2.9
Combined food preparation and serving workers, including fast food .....	9.44	1.0	359	1.3	18,436	1.3
Counter attendants, cafeteria, food concession, and coffee shop .....	9.46	1.1	359	1.5	18,482	1.5
Food servers, nonrestaurant .....	9.36	1.9	359	2.3	18,282	2.3
Dishwashers .....	9.29	8.1	360	8.0	18,710	8.0
Hosts and hostesses, restaurant, lounge, and coffee shop .....	9.66	2.7	372	2.8	19,296	2.8
Hosts and hostesses, restaurant, lounge, and coffee shop .....	9.00	4.9	320	4.7	16,632	4.7
<b>Building and grounds cleaning and maintenance occupations .....</b>						
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	12.30	1.5	483	1.5	24,480	1.5
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	17.81	2.5	708	2.4	36,582	2.4

See footnotes at end of table.

RSE Table 4

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Building and grounds cleaning and maintenance occupations –Continued</b>						
First-line supervisors/managers of housekeeping and janitorial workers ...	\$17.75	3.2%	\$703	3.0%	\$36,537	3.0%
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	17.92	4.5	717	4.6	36,663	4.6
Building cleaning workers .....	11.74	2.0	459	2.0	23,737	2.0
Janitors and cleaners, except maids and housekeeping cleaners .....	12.35	3.1	486	3.1	25,129	3.1
Maids and housekeeping cleaners .....	10.36	3.0	400	2.9	20,691	2.9
Pest control workers .....	16.52	4.2	661	4.2	34,357	4.2
Grounds maintenance workers .....	11.92	2.4	471	2.4	22,192	2.4
Landscaping and groundskeeping workers	11.62	2.4	459	2.4	21,590	2.4
Pesticide handlers, sprayers, and applicators, vegetation .....	15.33	4.7	613	4.7	31,186	4.7
Tree trimmers and pruners .....	17.44	8.0	698	8.0	35,677	8.0
<b>Personal care and service occupations .....</b>	12.29	3.8	461	3.0	23,639	3.0
First-line supervisors/managers of gaming workers .....	15.88	4.5	640	4.4	33,254	4.4
Gaming supervisors .....	17.89	9.3	723	9.7	37,614	9.7
Slot key persons .....	12.14	3.8	485	3.8	25,232	3.8
First-line supervisors/managers of personal service workers .....	15.75	4.1	628	4.1	32,655	4.1
Nonfarm animal caretakers .....	12.36	7.3	477	7.9	24,829	7.9
Gaming services workers .....	7.39	6.3	293	5.6	15,234	5.6
Gaming dealers .....	7.12	4.3	282	3.5	14,672	3.5
Gaming and sports book writers and runners .....	10.45	12.7	397	13.6	20,669	13.6
Ushers, lobby attendants, and ticket takers ...	10.72	17.9	429	17.9	21,811	17.9
Miscellaneous entertainment attendants and related workers .....	10.35	5.0	406	5.4	18,365	5.4
Amusement and recreation attendants .....	9.53	4.6	375	4.9	16,078	4.9
Locker room, coatroom, and dressing room attendants .....	12.27	7.0	479	7.7	24,884	7.7
Barbers and cosmetologists .....	15.22	11.3	558	11.0	28,794	11.0
Hairdressers, hairstylists, and cosmetologists .....	15.45	11.6	567	11.3	29,280	11.3
Miscellaneous personal appearance workers	14.03	8.3	515	9.3	26,772	9.3
Manicurists and pedicurists .....	12.70	7.0	453	8.7	23,565	8.7
Skin care specialists .....	19.48	7.0	715	9.2	37,174	9.2
Baggage porters, bellhops, and concierges ....	10.74	5.6	416	6.2	21,621	6.2
Baggage porters and bellhops .....	9.54	7.3	366	8.1	19,031	8.1

See footnotes at end of table.

RSE Table 4

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Personal care and service occupations</b>						
–Continued						
Concierges .....	\$13.28	4.4%	\$525	4.3%	\$27,290	4.3%
Tour and travel guides .....	15.92	11.4	637	11.4	27,265	11.4
Tour guides and escorts .....	14.94	13.2	598	13.2	24,805	13.2
Transportation attendants .....	32.42	8.7	685	5.9	35,633	5.9
Flight attendants .....	36.99	3.4	725	3.3	37,710	3.3
Child care workers .....	9.78	2.6	382	2.7	19,730	2.7
Personal and home care aides .....	10.33	2.3	409	2.5	21,258	2.5
Recreation and fitness workers .....	16.95	7.9	658	8.0	31,697	8.0
Fitness trainers and aerobics instructors ....	23.13	16.0	876	16.5	42,961	16.5
Recreation workers .....	14.54	7.4	571	7.5	27,267	7.5
Residential advisors .....	15.35	7.3	597	7.2	29,832	7.2
<b>Sales and related occupations</b> .....	19.99	1.4	799	1.4	41,422	1.4
First-line supervisors/managers, sales workers .....	21.11	2.4	866	2.4	44,958	2.4
First-line supervisors/managers of retail sales workers .....	19.17	2.2	786	2.2	40,834	2.2
First-line supervisors/managers of non-retail sales workers .....	30.48	6.9	1,247	6.7	64,848	6.7
Retail sales workers .....	13.04	1.4	517	1.5	26,749	1.5
Cashiers, all workers .....	10.49	1.3	413	1.3	21,363	1.3
Cashiers .....	10.40	1.1	409	1.0	21,154	1.0
Gaming change persons and booth cashiers .....	13.05	6.5	518	7.2	26,926	7.2
Counter and rental clerks and parts salespersons .....	14.99	3.4	602	3.5	31,324	3.5
Counter and rental clerks .....	13.26	6.1	527	6.3	27,420	6.3
Parts salespersons .....	15.99	3.6	646	3.6	33,604	3.6
Retail salespersons .....	14.46	2.0	575	2.1	29,715	2.1
Advertising sales agents .....	22.96	7.1	910	7.0	47,305	7.0
Insurance sales agents .....	28.22	5.9	1,108	5.9	57,608	5.9
Securities, commodities, and financial services sales agents .....	55.66	6.6	2,236	6.7	116,295	6.7
Travel agents .....	17.48	6.6	687	7.2	35,701	7.2
Sales representatives, wholesale and manufacturing .....	30.83	3.5	1,250	3.4	64,911	3.4
Sales representatives, wholesale and manufacturing, technical and scientific products .....	39.16	6.3	1,578	6.2	82,048	6.2
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	26.80	3.1	1,089	3.0	56,550	3.0

See footnotes at end of table.

RSE Table 4

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Sales and related occupations –Continued</b>						
Models, demonstrators, and product promoters .....	\$18.75	11.5%	\$748	11.5%	\$38,453	11.5%
Demonstrators and product promoters .....	18.75	11.5	748	11.5	38,453	11.5
Real estate brokers and sales agents .....	24.35	13.6	978	13.2	50,843	13.2
Real estate brokers .....	26.29	12.6	1,165	12.5	60,574	12.5
Real estate sales agents .....	24.16	15.0	962	14.5	50,003	14.5
Sales engineers .....	35.92	8.6	1,456	8.9	75,720	8.9
Telemarketers .....	13.40	4.8	522	4.9	27,157	4.9
Miscellaneous sales and related workers .....	18.76	5.0	744	5.0	38,575	5.0
<b>Office and administrative support occupations .....</b>						
First-line supervisors/managers of office and administrative support workers .....	16.38	.5	647	.5	33,612	.5
Switchboard operators, including answering service .....	22.94	1.6	915	1.6	47,582	1.6
Telephone operators .....	11.10	9.0	439	8.6	22,846	8.6
Financial clerks .....	13.57	12.0	536	11.4	27,886	11.4
Bill and account collectors .....	15.89	1.0	628	1.1	32,632	1.1
Billing and posting clerks and machine operators .....	15.63	4.3	622	4.3	32,351	4.3
Bookkeeping, accounting, and auditing clerks .....	16.05	1.5	631	1.5	32,822	1.5
Gaming cage workers .....	16.91	1.2	665	1.3	34,563	1.3
Payroll and timekeeping clerks .....	11.71	4.6	466	4.4	24,243	4.4
Procurement clerks .....	18.75	2.2	746	2.3	38,791	2.3
Tellers .....	16.96	3.1	674	3.3	35,037	3.3
Brokerage clerks .....	12.58	1.1	499	1.1	25,953	1.1
Correspondence clerks .....	19.26	3.5	765	3.5	39,788	3.5
Credit authorizers, checkers, and clerks .....	17.53	3.5	699	3.7	36,329	3.7
Customer service representatives .....	17.20	4.2	686	4.2	35,662	4.2
Eligibility interviewers, government programs .....	16.07	1.4	637	1.4	33,081	1.4
File clerks .....	17.36	7.6	650	7.8	33,820	7.8
Hotel, motel, and resort desk clerks .....	14.03	4.4	554	4.5	28,790	4.5
Interviewers, except eligibility and loan .....	10.55	1.8	416	1.7	21,561	1.7
Library assistants, clerical .....	14.45	4.8	565	5.7	29,288	5.7
Loan interviewers and clerks .....	14.60	5.0	548	5.2	27,646	5.2
New accounts clerks .....	16.74	2.8	670	2.9	34,835	2.9
Order clerks .....	14.90	2.4	593	2.5	30,838	2.5
Human resources assistants, except payroll and timekeeping .....	15.09	3.0	599	3.0	31,071	3.0
Receptionists and information clerks .....	18.25	3.2	723	3.1	37,600	3.1
	13.52	1.5	529	1.5	27,466	1.5

See footnotes at end of table.

RSE Table 4

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Office and administrative support occupations –Continued</b>						
Reservation and transportation ticket agents and travel clerks .....	\$16.85	2.9%	\$670	3.0%	\$34,831	3.0%
Cargo and freight agents .....	20.37	11.4	822	11.2	42,728	11.2
Couriers and messengers .....	10.99	7.3	434	7.1	22,552	7.1
Dispatchers .....	17.60	2.6	711	2.6	36,941	2.6
Police, fire, and ambulance dispatchers ....	13.62	7.1	548	7.0	28,492	7.0
Dispatchers, except police, fire, and ambulance .....	17.86	2.6	722	2.6	37,509	2.6
Meter readers, utilities .....	19.94	6.2	792	6.3	41,200	6.3
Production, planning, and expediting clerks	20.06	2.4	799	2.4	41,557	2.4
Shipping, receiving, and traffic clerks .....	13.55	1.4	540	1.4	28,081	1.4
Stock clerks and order fillers .....	12.94	1.7	511	1.7	26,579	1.7
Weighers, measurers, checkers, and samplers, recordkeeping .....	14.36	4.2	573	4.1	29,486	4.1
Secretaries and administrative assistants .....	19.84	1.0	778	.9	40,426	.9
Executive secretaries and administrative assistants .....	22.59	1.2	889	1.1	46,211	1.1
Legal secretaries .....	22.66	4.7	881	4.4	45,814	4.4
Medical secretaries .....	16.05	2.4	626	2.1	32,511	2.1
Secretaries, except legal, medical, and executive .....	16.75	1.2	659	1.2	34,152	1.2
Computer operators .....	18.35	4.8	732	4.8	38,088	4.8
Data entry and information processing workers .....	13.94	1.7	549	2.0	28,543	2.0
Data entry keyers .....	13.41	1.4	527	1.8	27,417	1.8
Word processors and typists .....	16.56	5.5	659	5.4	34,266	5.4
Desktop publishers .....	18.43	8.2	711	9.7	36,966	9.7
Insurance claims and policy processing clerks .....	17.16	2.3	674	2.3	35,073	2.3
Mail clerks and mail machine operators, except postal service .....	12.78	3.4	504	3.3	26,209	3.3
Office clerks, general .....	15.11	1.1	593	1.1	30,769	1.1
Office machine operators, except computer ..	13.09	4.7	516	4.5	26,812	4.5
Proofreaders and copy markers .....	18.84	8.2	743	8.2	38,611	8.2
Statistical assistants .....	19.20	4.9	760	4.6	39,524	4.6
<b>Farming, fishing, and forestry occupations ..</b>	<b>13.83</b>	<b>8.5</b>	<b>516</b>	<b>10.8</b>	<b>25,327</b>	<b>10.8</b>
First-line supervisors/managers of farming, fishing, and forestry workers .....	20.90	7.2	848	6.5	44,117	6.5
Graders and sorters, agricultural products .....	9.75	11.1	384	10.9	19,664	10.9
Miscellaneous agricultural workers .....	12.05	3.7	416	11.9	19,891	11.9

See footnotes at end of table.

RSE Table 4

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Farming, fishing, and forestry occupations</b>						
–Continued						
Farmworkers and laborers, crop, nursery, and greenhouse .....	\$11.65	5.2%	\$367	16.4%	\$16,779	16.4%
Logging workers .....	17.81	16.2	713	16.2	37,053	16.2
<b>Construction and extraction occupations</b> .....	21.41	1.4	851	1.5	43,466	1.5
First-line supervisors/managers of construction trades and extraction workers .....	30.14	3.1	1,215	3.2	62,614	3.2
Boilermakers .....	23.34	15.2	934	15.2	48,555	15.2
Brickmasons, blockmasons, and stonemasons .....	24.21	8.1	959	8.1	46,607	8.1
Brickmasons and blockmasons .....	25.05	8.0	991	8.0	47,878	8.0
Carpenters .....	22.62	3.5	898	3.5	45,800	3.5
Carpet, floor, and tile installers and finishers	19.04	5.3	744	5.3	38,694	5.3
Carpet installers .....	21.70	6.3	860	6.5	44,712	6.5
Tile and marble setters .....	18.78	7.2	731	7.3	38,031	7.3
Cement masons, concrete finishers, and terrazzo workers .....	21.38	4.1	823	4.7	41,546	4.7
Cement masons and concrete finishers .....	21.38	4.1	823	4.7	41,546	4.7
Construction laborers .....	16.49	4.8	655	4.7	32,935	4.7
Construction equipment operators .....	20.57	4.6	819	4.6	41,187	4.6
Paving, surfacing, and tamping equipment operators .....	16.78	8.7	669	8.6	33,616	8.6
Operating engineers and other construction equipment operators .....	21.53	5.3	857	5.3	43,082	5.3
Drywall installers, ceiling tile installers, and tapers .....	21.66	8.8	851	8.0	43,930	8.0
Drywall and ceiling tile installers .....	20.94	9.9	819	8.9	42,602	8.9
Tapers .....	23.41	16.3	930	15.8	47,112	15.8
Electricians .....	24.62	4.5	979	4.4	50,926	4.4
Glaziers .....	22.62	11.4	905	11.4	47,055	11.4
Insulation workers .....	17.15	8.7	686	8.7	35,680	8.7
Insulation workers, floor, ceiling, and wall	14.59	10.7	584	10.7	30,356	10.7
Insulation workers, mechanical .....	18.67	11.6	747	11.6	38,826	11.6
Painters and paperhangers .....	17.43	4.9	692	4.9	35,772	4.9
Painters, construction and maintenance ....	17.49	5.0	694	5.0	35,861	5.0
Pipelayers, plumbers, pipefitters, and steamfitters .....	25.79	6.5	1,023	6.6	53,125	6.6
Pipelayers .....	17.78	8.0	681	10.1	34,899	10.1
Plumbers, pipefitters, and steamfitters .....	26.55	6.8	1,057	6.8	54,973	6.8
Plasterers and stucco masons .....	18.42	14.8	737	14.8	38,322	14.8
Reinforcing iron and rebar workers .....	25.29	16.7	1,012	16.7	51,758	16.7

See footnotes at end of table.

RSE Table 4

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Construction and extraction occupations</b>						
–Continued						
Roofers .....	\$16.08	5.5%	\$617	4.5%	\$29,933	4.5%
Sheet metal workers .....	23.93	6.2	945	6.2	48,736	6.2
Structural iron and steel workers .....	28.88	18.2	1,155	18.2	59,892	18.2
Helpers, construction trades .....	13.89	3.5	549	3.6	28,209	3.6
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	17.64	11.1	697	11.2	34,676	11.2
Helpers--carpenters .....	13.39	4.3	532	4.3	27,449	4.3
Helpers--electricians .....	13.32	5.3	533	5.3	27,701	5.3
Helpers--painters, paperhangers, plasterers, and stucco masons .....	10.89	6.7	422	9.1	21,950	9.1
Helpers--pipelayers, plumbers, pipefitters, and steamfitters .....	13.68	5.9	544	5.9	28,285	5.9
Helpers--roofers .....	12.02	5.7	461	5.0	23,948	5.0
Construction and building inspectors .....	28.04	8.0	1,120	8.0	58,232	8.0
Hazardous materials removal workers .....	21.60	14.8	861	14.9	44,429	14.9
Highway maintenance workers .....	20.79	15.6	831	15.6	34,916	15.6
Miscellaneous construction and related workers .....	17.22	8.8	685	8.8	34,801	8.8
Derrick, rotary drill, and service unit operators, oil, gas, and mining .....	22.59	10.2	952	11.7	46,379	11.7
Service unit operators, oil, gas, and mining .....	20.73	10.1	827	10.1	43,026	10.1
Mining machine operators .....	23.49	12.0	959	14.4	49,832	14.4
Roustabouts, oil and gas .....	17.83	11.0	762	14.1	36,372	14.1
Helpers--extraction workers .....	16.61	8.2	664	8.2	34,542	8.2
<b>Installation, maintenance, and repair occupations</b> .....						
First-line supervisors/managers of mechanics, installers, and repairers .....	21.54	1.1	862	1.1	44,768	1.1
Computer, automated teller, and office machine repairers .....	29.18	2.8	1,194	3.1	61,939	3.1
Radio and telecommunications equipment installers and repairers .....	17.99	3.2	716	3.2	37,245	3.2
Telecommunications equipment installers and repairers, except line installers .....	26.64	6.3	1,065	6.3	55,371	6.3
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	26.68	6.3	1,066	6.3	55,445	6.3
Avionics technicians .....	21.92	4.0	877	4.1	45,600	4.1
Avionics technicians .....	24.45	9.4	978	9.4	50,854	9.4

See footnotes at end of table.

RSE Table 4

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Installation, maintenance, and repair occupations –Continued</b>						
Electric motor, power tool, and related repairers .....	\$14.42	11.5%	\$577	11.5%	\$29,991	11.5%
Electrical and electronics repairers, commercial and industrial equipment	24.42	4.0	976	4.1	50,743	4.1
Electrical and electronics repairers, powerhouse, substation, and relay .....	33.51	3.6	1,338	3.6	69,574	3.6
Electronic equipment installers and repairers, motor vehicles .....	18.55	5.9	750	7.2	38,997	7.2
Electronic home entertainment equipment installers and repairers .....	14.79	5.3	592	5.3	30,763	5.3
Security and fire alarm systems installers	20.85	5.8	833	5.8	43,329	5.8
Aircraft mechanics and service technicians ..	26.55	3.4	1,057	3.5	54,959	3.5
Automotive technicians and repairers .....	19.62	2.5	790	2.5	41,064	2.5
Automotive body and related repairers .....	20.70	5.2	822	5.8	42,750	5.8
Automotive service technicians and mechanics .....	19.41	2.7	784	2.6	40,768	2.6
Bus and truck mechanics and diesel engine specialists .....	20.94	2.5	836	2.5	43,431	2.5
Heavy vehicle and mobile equipment service technicians and mechanics .....	21.43	2.8	859	2.9	44,690	2.9
Farm equipment mechanics .....	18.41	7.1	766	9.6	39,851	9.6
Mobile heavy equipment mechanics, except engines .....	22.29	2.8	889	2.9	46,252	2.9
Rail car repairers .....	19.92	6.0	797	6.0	41,436	6.0
Small engine mechanics .....	16.64	5.3	661	5.3	34,296	5.3
Motorboat mechanics .....	16.37	13.2	637	10.8	33,106	10.8
Motorcycle mechanics .....	16.69	11.3	666	11.2	34,409	11.2
Outdoor power equipment and other small engine mechanics .....	16.67	4.7	664	4.8	34,505	4.8
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	12.10	5.9	482	5.9	25,077	5.9
Recreational vehicle service technicians ...	18.06	7.1	722	7.1	37,567	7.1
Tire repairers and changers .....	11.44	5.2	456	5.4	23,695	5.4
Control and valve installers and repairers .....	23.10	6.2	923	6.2	47,976	6.2
Mechanical door repairers .....	19.60	8.9	784	8.9	40,773	8.9
Control and valve installers and repairers, except mechanical door .....	26.89	6.5	1,073	6.5	55,772	6.5
Heating, air conditioning, and refrigeration mechanics and installers .....	22.64	5.2	903	5.2	46,887	5.2
Industrial machinery installation, repair, and maintenance workers .....	20.37	1.5	812	1.5	42,150	1.5
Industrial machinery mechanics .....	23.87	1.3	953	1.4	49,526	1.4

See footnotes at end of table.

RSE Table 4

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Installation, maintenance, and repair occupations –Continued</b>						
Maintenance and repair workers, general ..	\$18.05	2.3%	\$717	2.3%	\$37,260	2.3%
Maintenance workers, machinery .....	18.49	2.7	741	2.8	38,253	2.8
Millwrights .....	26.32	7.2	1,060	7.2	55,108	7.2
Line installers and repairers .....	26.70	3.3	1,068	3.3	55,476	3.3
Electrical power-line installers and repairers .....	30.80	3.8	1,232	3.8	64,057	3.8
Telecommunications line installers and repairers .....	24.97	4.5	999	4.5	51,845	4.5
Precision instrument and equipment repairers .....	23.55	6.5	931	6.6	48,434	6.6
Medical equipment repairers .....	22.23	9.5	885	9.6	46,035	9.6
Musical instrument repairers and tuners ....	17.58	10.9	682	9.4	35,455	9.4
Miscellaneous installation, maintenance, and repair workers .....	16.98	5.3	675	5.3	34,978	5.3
Coin, vending, and amusement machine servicers and repairers .....	15.02	7.4	601	7.4	31,234	7.4
Manufactured building and mobile home installers .....	11.33	6.1	453	6.1	23,569	6.1
Riggers .....	20.10	9.3	788	8.9	40,956	8.9
Helpers--installation, maintenance, and repair workers .....	13.50	7.0	539	7.0	27,909	7.0
<b>Production occupations .....</b>	16.39	.9	652	.9	33,798	.9
First-line supervisors/managers of production and operating workers .....	25.72	2.3	1,037	2.3	53,771	2.3
Aircraft structure, surfaces, rigging, and systems assemblers .....	24.10	3.4	964	3.4	50,137	3.4
Electrical, electronics, and electromechanical assemblers .....	14.22	2.8	568	2.8	29,519	2.8
Coil winders, tapers, and finishers .....	13.69	8.3	543	8.1	28,223	8.1
Electrical and electronic equipment assemblers .....	13.89	3.3	555	3.4	28,850	3.4
Electromechanical equipment assemblers	15.09	5.1	604	5.1	31,391	5.1
Engine and other machine assemblers .....	18.31	8.1	731	8.1	38,003	8.1
Structural metal fabricators and fitters .....	16.04	5.9	635	5.7	32,880	5.7
Miscellaneous assemblers and fabricators ....	15.50	2.7	616	2.8	32,019	2.8
Fiberglass laminators and fabricators .....	12.90	8.3	507	6.8	26,389	6.8
Team assemblers .....	15.97	6.3	639	6.3	33,204	6.3
Bakers .....	13.22	3.5	523	3.7	27,045	3.7
Butchers and other meat, poultry, and fish processing workers .....	13.05	2.8	519	2.7	26,976	2.7
Butchers and meat cutters .....	15.41	3.0	609	3.0	31,687	3.0

See footnotes at end of table.

RSE Table 4

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Production occupations –Continued</b>						
Meat, poultry, and fish cutters and trimmers .....	\$10.80	5.0%	\$428	5.3%	\$22,266	5.3%
Slaughterers and meat packers .....	13.07	2.4	523	2.4	27,178	2.4
Miscellaneous food processing workers .....	13.90	3.9	550	4.1	28,496	4.1
Food and tobacco roasting, baking, and drying machine operators and tenders	14.43	9.5	577	9.5	30,021	9.5
Food batchmakers .....	14.71	4.1	583	4.0	30,120	4.0
Food cooking machine operators and tenders .....	11.55	6.5	453	7.5	23,572	7.5
Computer control programmers and operators .....	18.66	3.5	743	3.7	38,654	3.7
Computer-controlled machine tool operators, metal and plastic .....	17.88	3.5	712	3.7	37,028	3.7
Numerical tool and process control programmers .....	24.03	5.9	961	5.9	49,983	5.9
Forming machine setters, operators, and tenders, metal and plastic .....	15.74	5.7	627	5.6	32,586	5.6
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	14.99	6.4	596	6.3	30,996	6.3
Forging machine setters, operators, and tenders, metal and plastic .....	17.24	10.1	689	10.1	35,632	10.1
Rolling machine setters, operators, and tenders, metal and plastic .....	16.45	11.8	657	11.8	34,151	11.8
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.52	2.1	618	2.1	32,135	2.1
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	14.95	2.3	595	2.3	30,939	2.3
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	17.86	7.4	714	7.4	37,141	7.4
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	14.98	3.5	597	3.6	31,037	3.6
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	17.12	5.0	682	5.0	35,490	5.0
Milling and planing machine setters, operators, and tenders, metal and plastic .....	17.59	6.0	704	6.0	36,589	6.0
Machinists .....	22.10	1.8	881	1.8	45,832	1.8
Metal furnace and kiln operators and tenders	17.15	8.9	685	8.8	35,590	8.8

See footnotes at end of table.

RSE Table 4

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Production occupations –Continued</b>						
Metal-refining furnace operators and tenders .....	\$16.77	13.1%	\$670	13.1%	\$34,797	13.1%
Pourers and casters, metal .....	17.76	8.2	709	8.2	36,889	8.2
Model makers and patternmakers, metal and plastic .....	23.33	7.4	933	7.4	48,486	7.4
Model makers, metal and plastic .....	24.90	8.6	996	8.6	51,786	8.6
Patternmakers, metal and plastic .....	20.21	10.3	809	10.3	41,962	10.3
Molders and molding machine setters, operators, and tenders, metal and plastic .....	13.61	3.0	543	2.9	28,210	2.9
Foundry mold and coremakers .....	15.24	10.7	610	10.7	31,707	10.7
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.43	3.0	535	2.9	27,828	2.9
Multiple machine tool setters, operators, and tenders, metal and plastic .....	16.16	3.4	646	3.3	33,559	3.3
Tool and die makers .....	24.82	2.1	990	2.1	51,478	2.1
Welding, soldering, and brazing workers .....	17.50	1.6	698	1.6	36,266	1.6
Welders, cutters, solderers, and brazers .....	17.64	1.9	704	2.0	36,586	2.0
Welding, soldering, and brazing machine setters, operators, and tenders .....	16.96	2.9	675	2.9	35,068	2.9
Miscellaneous metalworkers and plastic workers .....	15.48	2.6	617	2.6	32,099	2.6
Heat treating equipment setters, operators, and tenders, metal and plastic .....	15.38	8.2	614	8.1	31,949	8.1
Lay-out workers, metal and plastic .....	18.14	9.2	726	9.2	37,694	9.2
Plating and coating machine setters, operators, and tenders, metal and plastic .....	17.14	6.9	685	6.9	35,644	6.9
Tool grinders, filers, and sharpeners .....	16.29	14.6	649	14.6	33,774	14.6
Bookbinders and bindery workers .....	14.36	4.6	556	5.1	28,904	5.1
Bindery workers .....	14.36	4.6	556	5.1	28,904	5.1
Printers .....	17.69	5.1	701	5.1	36,447	5.1
Job printers .....	17.65	7.4	706	7.4	36,706	7.4
Prepress technicians and workers .....	20.30	6.7	800	6.7	41,592	6.7
Printing machine operators .....	17.00	5.8	674	5.7	35,042	5.7
Laundry and dry-cleaning workers .....	10.72	3.6	418	3.7	21,731	3.7
Pressers, textile, garment, and related materials .....	9.24	3.6	358	4.0	18,604	4.0
Sewing machine operators .....	11.85	7.3	471	7.4	24,403	7.4
Tailors, dressmakers, and sewers .....	15.71	7.7	579	7.6	30,127	7.6
Tailors, dressmakers, and custom sewers ..	15.45	6.5	568	6.2	29,515	6.2
Textile machine setters, operators, and tenders .....	12.03	4.5	477	4.4	24,803	4.4

See footnotes at end of table.

RSE Table 4

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Production occupations —Continued</b>						
Textile bleaching and dyeing machine operators and tenders .....	\$10.21	9.2%	\$396	8.5%	\$20,592	8.5%
Textile cutting machine setters, operators, and tenders .....	10.99	4.3	440	4.3	22,858	4.3
Textile knitting and weaving machine setters, operators, and tenders .....	13.67	7.3	545	7.3	28,356	7.3
Textile winding, twisting, and drawing out machine setters, operators, and tenders	12.62	9.7	500	10.0	25,993	10.0
Miscellaneous textile, apparel, and furnishings workers .....	15.39	4.4	610	4.4	31,709	4.4
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers .....	16.62	9.2	662	9.2	34,444	9.2
Fabric and apparel patternmakers .....	16.53	11.0	643	10.3	33,426	10.3
Upholsterers .....	16.76	7.5	662	7.7	34,409	7.7
Cabinetmakers and bench carpenters .....	16.65	4.5	664	4.5	34,495	4.5
Furniture finishers .....	14.17	7.5	564	7.5	29,328	7.5
Woodworking machine setters, operators, and tenders .....	13.33	3.9	530	3.9	27,518	3.9
Sawing machine setters, operators, and tenders, wood .....	12.75	6.0	506	6.0	26,230	6.0
Woodworking machine setters, operators, and tenders, except sawing .....	13.88	3.5	553	3.6	28,751	3.6
Power plant operators, distributors, and dispatchers .....	34.03	2.7	1,359	2.7	70,648	2.7
Power distributors and dispatchers .....	40.61	2.6	1,624	2.6	84,464	2.6
Power plant operators .....	31.29	3.4	1,248	3.5	64,877	3.5
Stationary engineers and boiler operators .....	27.89	4.9	1,106	5.2	57,517	5.2
Water and liquid waste treatment plant and system operators .....	22.24	6.9	887	7.0	46,135	7.0
Miscellaneous plant and system operators .....	27.31	5.4	1,071	5.6	54,219	5.6
Chemical plant and system operators .....	24.58	5.3	927	4.3	48,208	4.3
Gas plant operators .....	32.52	5.6	1,301	5.6	67,637	5.6
Petroleum pump system operators, refinery operators, and gaugers .....	31.25	6.4	1,252	6.4	59,556	6.4
Chemical processing machine setters, operators, and tenders .....	23.12	9.1	919	9.2	47,810	9.2
Chemical equipment operators and tenders	20.71	8.8	828	8.8	43,059	8.8
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders .....	24.86	12.5	985	12.8	51,216	12.8
Crushing, grinding, polishing, mixing, and blending workers .....	15.22	3.9	607	3.9	31,172	3.9

See footnotes at end of table.

RSE Table 4

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Production occupations –Continued</b>						
Crushing, grinding, and polishing machine setters, operators, and tenders .....	\$15.55	7.4%	\$618	7.4%	\$32,102	7.4%
Grinding and polishing workers, hand .....	13.04	3.9	520	3.9	27,055	3.9
Mixing and blending machine setters, operators, and tenders .....	15.93	6.0	636	5.9	32,389	5.9
Cutting workers .....	14.82	4.3	578	4.8	29,930	4.8
Cutters and trimmers, hand .....	13.22	9.1	525	9.0	26,949	9.0
Cutting and slicing machine setters, operators, and tenders .....	15.20	4.9	591	5.5	30,626	5.5
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	14.29	6.0	567	5.9	29,215	5.9
Furnace, kiln, oven, drier, and kettle operators and tenders .....	16.98	8.4	679	8.4	35,318	8.4
Inspectors, testers, sorters, samplers, and weighers .....	17.17	1.9	687	1.9	35,575	1.9
Jewelers and precious stone and metal workers .....	19.04	7.0	761	7.0	39,597	7.0
Medical, dental, and ophthalmic laboratory technicians .....	16.94	7.7	677	7.8	35,171	7.8
Dental laboratory technicians .....	17.98	8.7	718	8.7	37,353	8.7
Ophthalmic laboratory technicians .....	13.01	4.7	520	4.7	26,990	4.7
Packaging and filling machine operators and tenders .....	14.67	4.1	585	4.1	30,333	4.1
Painting workers .....	16.82	3.4	663	3.3	34,463	3.3
Coating, painting, and spraying machine setters, operators, and tenders .....	14.82	3.0	586	3.3	30,464	3.3
Painters, transportation equipment .....	21.61	5.6	856	5.5	44,518	5.5
Painting, coating, and decorating workers	12.10	5.9	463	7.5	24,097	7.5
Photographic process workers and processing machine operators .....	14.17	7.5	529	9.4	27,483	9.4
Photographic processing machine operators .....	13.46	7.2	522	7.7	27,157	7.7
Semiconductor processors .....	18.29	3.8	731	3.8	38,034	3.8
Miscellaneous production workers .....	13.99	2.4	555	2.5	28,611	2.5
Cementing and gluing machine operators and tenders .....	15.46	5.6	610	6.4	31,710	6.4
Cleaning, washing, and metal pickling equipment operators and tenders .....	18.07	12.5	723	12.5	37,585	12.5
Cooling and freezing equipment operators and tenders .....	16.07	16.3	637	15.8	33,116	15.8
Etchers and engravers .....	15.34	8.4	610	8.8	31,729	8.8

See footnotes at end of table.

RSE Table 4

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Production occupations –Continued</b>						
Molders, shapers, and casters, except metal and plastic .....	\$14.40	10.0%	\$576	10.0%	\$27,776	10.0%
Paper goods machine setters, operators, and tenders .....	17.92	8.2	704	8.3	36,626	8.3
Tire builders .....	15.50	6.2	620	6.2	32,247	6.2
Helpers--production workers .....	12.32	2.1	490	2.1	25,136	2.1
<b>Transportation and material moving occupations .....</b>						
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	16.41	1.0	658	1.0	33,946	1.0
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	21.52	3.3	872	3.2	45,357	3.2
Aircraft pilots and flight engineers .....	25.46	3.8	1,067	3.9	55,497	3.9
Airline pilots, copilots, and flight engineers .....	95.24	12.7	2,306	9.3	119,096	9.3
Commercial pilots .....	119.12	8.3	2,496	9.5	129,784	9.5
Ambulance drivers and attendants, except emergency medical technicians .....	32.71	16.2	1,337	19.6	66,709	19.6
Bus drivers .....	11.70	6.6	466	6.8	24,224	6.8
Bus drivers, transit and intercity .....	16.51	8.4	636	9.2	31,610	9.2
Bus drivers, school .....	17.12	9.1	692	8.8	35,873	8.8
Driver/sales workers and truck drivers .....	14.39	8.5	479	14.6	21,245	14.6
Driver/sales workers .....	18.02	1.3	748	1.4	38,670	1.4
Truck drivers, heavy and tractor-trailer .....	15.59	5.5	627	5.7	32,541	5.7
Truck drivers, light or delivery services .....	18.69	1.5	796	1.7	41,073	1.7
Taxi drivers and chauffeurs .....	17.32	2.4	689	2.5	35,650	2.5
Railroad conductors and yardmasters .....	10.99	7.2	432	6.3	22,448	6.3
Sailors and marine oilers .....	32.72	7.4	1,309	7.4	68,060	7.4
Ship and boat captains and operators .....	11.57	7.5	540	16.4	24,391	16.4
Captains, mates, and pilots of water vessels .....	27.78	12.9	1,428	21.0	57,324	21.0
Parking lot attendants .....	29.32	15.4	1,575	20.2	60,436	20.2
Service station attendants .....	9.29	4.3	366	4.5	18,898	4.5
Transportation inspectors .....	10.33	8.3	404	8.6	21,028	8.6
Conveyor operators and tenders .....	31.04	4.2	1,242	4.2	64,567	4.2
Crane and tower operators .....	16.55	6.1	662	6.1	34,429	6.1
Dredge, excavating, and loading machine operators .....	21.39	6.1	851	6.2	43,926	6.2
Excavating and loading machine and dragline operators .....	19.07	6.5	743	8.3	37,485	8.3
Hoist and winch operators .....	18.13	5.6	704	6.5	35,375	6.5
	17.84	13.8	713	13.8	37,099	13.8

See footnotes at end of table.

**RSE Table 4**

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Transportation and material moving occupations –Continued</b>						
Industrial truck and tractor operators .....	\$14.79	1.6%	\$591	1.6%	\$30,583	1.6%
Laborers and material movers, hand .....	12.13	1.2	481	1.2	24,832	1.2
Cleaners of vehicles and equipment .....	12.07	2.9	481	2.9	24,965	2.9
Laborers and freight, stock, and material movers, hand .....	12.57	1.5	499	1.6	25,639	1.6
Machine feeders and offbearers .....	12.06	3.3	479	3.3	24,913	3.3
Packers and packagers, hand .....	10.96	2.2	434	2.3	22,489	2.3
Pumping station operators .....	23.72	4.4	949	4.4	49,331	4.4
Refuse and recyclable material collectors .....	13.73	10.4	548	8.5	28,489	8.5
Tank car, truck, and ship loaders .....	19.58	6.0	786	6.8	40,182	6.8

<sup>1</sup> 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.

<sup>2</sup> 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, weighted by hours.

<sup>3</sup> 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](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>4</sup> Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

<sup>5</sup> Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>All workers</b> .....	\$26.75	0.9%	\$1,040	0.8%	\$48,771	0.8%
<b>Management occupations</b> .....	42.57	1.8	1,686	1.8	84,810	1.8
Chief executives .....	57.12	8.9	2,290	7.7	118,739	7.7
General and operations managers .....	40.84	4.6	1,633	4.8	84,802	4.8
Legislators .....	28.05	17.2	952	20.6	49,510	20.6
Public relations managers .....	37.97	14.5	1,507	14.6	78,175	14.6
Administrative services managers .....	36.89	4.7	1,449	4.6	74,887	4.6
Computer and information systems managers .....	44.79	7.1	1,783	7.1	92,728	7.1
Financial managers .....	43.74	4.6	1,747	4.9	89,930	4.9
Human resources managers .....	38.67	5.3	1,540	5.4	79,390	5.4
Compensation and benefits managers .....	36.76	7.7	1,494	7.8	77,706	7.8
Training and development managers .....	34.30	14.7	1,339	15.1	69,614	15.1
Purchasing managers .....	29.64	10.5	1,176	9.9	61,144	9.9
Transportation, storage, and distribution managers .....	40.00	6.9	1,606	6.9	80,885	6.9
Construction managers .....	35.73	5.9	1,428	6.0	74,239	6.0
Education administrators .....	45.75	2.8	1,812	3.0	86,472	3.0
Education administrators, preschool and child care center/program .....	29.20	5.8	1,168	5.8	56,922	5.8
Education administrators, elementary and secondary school .....	48.44	2.3	1,915	2.6	88,704	2.6
Education administrators, postsecondary ..	42.09	7.7	1,673	7.8	86,007	7.8
Engineering managers .....	51.30	6.3	2,047	6.4	106,456	6.4
Food service managers .....	27.04	9.5	1,064	9.4	53,120	9.4
Medical and health services managers .....	47.49	17.6	1,877	17.7	97,628	17.7
Natural sciences managers .....	39.75	22.2	1,486	18.2	77,247	18.2
Property, real estate, and community association managers .....	28.11	8.4	1,114	8.5	57,914	8.5
Social and community service managers .....	35.18	3.7	1,397	3.6	72,669	3.6
<b>Business and financial operations occupations</b> .....	26.39	2.4	1,040	2.4	53,976	2.4
Buyers and purchasing agents .....	26.59	4.5	1,064	4.5	55,313	4.5
Purchasing agents, except wholesale, retail, and farm products .....	26.19	4.5	1,048	4.5	54,482	4.5
Claims adjusters, appraisers, examiners, and investigators .....	28.97	3.5	1,144	3.5	59,475	3.5
Claims adjusters, examiners, and investigators .....	28.97	3.5	1,144	3.5	59,475	3.5
Compliance officers, except agriculture, construction, health and safety, and transportation .....	23.39	5.1	913	5.1	47,468	5.1
Emergency management specialists .....	37.74	17.0	1,505	17.1	77,338	17.1

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Business and financial operations occupations –Continued</b>						
Human resources, training, and labor relations specialists .....	\$26.47	5.2%	\$1,054	5.2%	\$54,333	5.2%
Employment, recruitment, and placement specialists .....	17.60	4.9	700	4.5	36,234	4.5
Compensation, benefits, and job analysis specialists .....	27.90	6.2	1,102	6.2	57,316	6.2
Training and development specialists .....	28.17	9.2	1,126	9.1	57,256	9.1
Management analysts .....	27.34	4.5	1,090	4.3	56,656	4.3
Meeting and convention planners .....	25.59	9.8	1,014	10.1	52,382	10.1
Accountants and auditors .....	26.38	3.1	1,032	2.9	53,538	2.9
Appraisers and assessors of real estate .....	23.57	9.5	930	9.4	48,342	9.4
Budget analysts .....	28.46	3.6	1,131	3.5	58,655	3.5
Financial analysts and advisors .....	26.94	7.7	1,070	8.0	55,628	8.0
Financial analysts .....	29.19	10.7	1,168	10.7	60,725	10.7
Insurance underwriters .....	23.51	8.6	925	8.3	48,112	8.3
Financial examiners .....	28.52	8.2	1,134	7.8	58,977	7.8
Loan counselors and officers .....	24.81	6.0	944	6.1	49,078	6.1
Loan counselors .....	24.81	6.0	944	6.1	49,078	6.1
Tax examiners, collectors, preparers, and revenue agents .....	22.69	9.6	888	9.2	46,187	9.2
Tax examiners, collectors, and revenue agents .....	22.76	9.7	891	9.2	46,312	9.2
<b>Computer and mathematical science occupations .....</b>						
Computer programmers .....	30.00	5.8	1,194	5.8	62,110	5.8
Computer software engineers .....	32.51	12.5	1,324	9.8	68,720	9.8
Computer software engineers, applications .....	31.98	13.6	1,310	10.8	67,943	10.8
Computer support specialists .....	23.60	2.6	934	2.6	47,770	2.6
Computer systems analysts .....	33.58	4.0	1,319	3.8	68,263	3.8
Database administrators .....	30.92	5.7	1,207	5.6	62,236	5.6
Network and computer systems administrators .....	30.83	3.5	1,219	3.6	61,782	3.6
Network systems and data communications analysts .....	29.36	6.2	1,157	6.1	60,027	6.1
Statisticians .....	22.35	13.5	877	12.3	45,629	12.3
<b>Architecture and engineering occupations ....</b>						
Architects, except naval .....	39.32	6.5	1,557	6.5	80,977	6.5
Architects, except landscape and naval .....	41.44	5.5	1,636	5.9	85,059	5.9
Surveyors, cartographers, and photogrammetrists .....	29.11	12.4	1,093	13.8	56,822	13.8

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Architecture and engineering occupations</b>						
–Continued						
Surveyors .....	\$34.78	12.7%	\$1,234	18.9%	\$64,189	18.9%
Engineers .....	36.46	2.9	1,428	3.5	74,253	3.5
Civil engineers .....	37.76	3.0	1,499	3.1	77,967	3.1
Electrical and electronics engineers .....	39.23	6.0	1,569	6.0	81,599	6.0
Electrical engineers .....	36.51	6.4	1,460	6.4	75,935	6.4
Environmental engineers .....	35.28	6.5	1,377	6.0	71,588	6.0
Industrial engineers, including health and safety .....	37.80	15.2	1,508	15.2	78,397	15.2
Drafters .....	27.63	11.2	1,098	11.2	57,099	11.2
Architectural and civil drafters .....	28.27	12.7	1,122	12.8	58,334	12.8
Engineering technicians, except drafters .....	23.51	2.4	934	2.6	48,543	2.6
Civil engineering technicians .....	22.40	2.9	890	2.9	46,305	2.9
Electrical and electronic engineering technicians .....	28.31	7.0	1,133	7.0	58,895	7.0
Surveying and mapping technicians .....	22.08	7.9	879	8.0	45,730	8.0
<b>Life, physical, and social science occupations</b>						
Life scientists .....	28.84	2.8	1,131	2.7	56,440	2.7
Agricultural and food scientists .....	25.12	5.5	994	5.4	50,130	5.4
Biological scientists .....	17.92	9.9	717	10.2	36,929	10.2
Zoologists and wildlife biologists .....	27.66	7.2	1,105	7.2	56,698	7.2
Conservation scientists and foresters .....	25.73	5.2	1,029	5.2	53,500	5.2
Conservation scientists .....	27.42	6.2	1,054	5.3	54,604	5.3
Medical scientists .....	26.15	5.6	1,000	4.5	52,033	4.5
Physical scientists .....	25.17	7.6	1,005	7.5	48,857	7.5
Chemists and materials scientists .....	31.43	7.0	1,218	7.7	62,712	7.7
Chemists .....	29.53	5.5	1,095	7.8	55,469	7.8
Environmental scientists and geoscientists .....	29.53	5.5	1,095	7.8	55,469	7.8
Environmental scientists and specialists, including health .....	31.34	9.1	1,231	7.7	63,765	7.7
Psychologists .....	31.54	10.3	1,233	8.8	64,115	8.8
Clinical, counseling, and school psychologists .....	40.01	5.3	1,530	4.7	65,731	4.7
Urban and regional planners .....	39.82	5.5	1,522	4.8	65,018	4.8
Agricultural and food science technicians .....	34.52	5.3	1,375	5.0	71,520	5.0
Biological technicians .....	15.50	18.7	621	18.7	32,304	18.7
Chemical technicians .....	20.73	6.4	827	6.5	42,996	6.5
Miscellaneous life, physical, and social science technicians .....	22.21	5.9	889	5.9	46,205	5.9
Environmental science and protection technicians, including health .....	21.64	7.2	860	7.2	44,699	7.2
Forensic science technicians .....	23.54	7.3	935	7.1	48,632	7.1
	27.32	9.4	1,084	9.2	56,344	9.2

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Life, physical, and social science occupations</b> –Continued						
Forest and conservation technicians .....	\$19.64	12.2%	\$786	12.1%	\$40,846	12.1%
<b>Community and social services occupations</b>	26.05	2.3	1,012	2.1	49,559	2.1
Counselors .....	32.02	3.4	1,234	3.0	55,823	3.0
Substance abuse and behavioral disorder counselors .....	27.24	11.7	1,085	11.6	56,045	11.6
Educational, vocational, and school counselors .....	36.73	3.9	1,394	3.4	58,669	3.4
Mental health counselors .....	22.19	8.3	881	7.8	45,485	7.8
Rehabilitation counselors .....	23.55	4.9	937	5.1	48,753	5.1
Social workers .....	24.65	5.7	956	5.5	47,865	5.5
Child, family, and school social workers ..	26.44	7.9	1,020	7.8	49,842	7.8
Medical and public health social workers	20.60	4.3	814	3.8	42,131	3.8
Mental health and substance abuse social workers .....	21.58	7.3	848	7.3	43,900	7.3
Miscellaneous community and social service specialists .....	22.20	4.2	871	3.9	44,895	3.9
Health educators .....	24.18	7.7	947	7.0	49,262	7.0
Probation officers and correctional treatment specialists .....	24.99	5.5	984	4.7	51,050	4.7
Social and human service assistants .....	17.95	4.1	700	4.2	35,844	4.2
<b>Legal occupations</b> .....	35.76	6.1	1,382	5.9	71,846	5.9
Lawyers .....	40.53	4.0	1,587	3.3	82,523	3.3
Judges, magistrates, and other judicial workers .....	50.32	10.0	1,899	9.0	98,726	9.0
Administrative law judges, adjudicators, and hearing officers .....	39.38	9.5	1,524	10.2	79,271	10.2
Judges, magistrate judges, and magistrates	56.46	9.0	2,101	8.2	109,229	8.2
Paralegals and legal assistants .....	22.51	5.1	862	5.6	44,823	5.6
Miscellaneous legal support workers .....	24.16	6.2	927	5.9	48,187	5.9
Court reporters .....	25.32	9.9	962	10.0	50,022	10.0
Law clerks .....	26.33	8.8	1,008	8.6	52,409	8.6
<b>Education, training, and library occupations</b>	36.30	1.3	1,349	1.3	52,535	1.3
Postsecondary teachers .....	50.23	5.1	1,959	5.3	80,480	5.3
Business teachers, postsecondary .....	63.59	7.1	2,530	7.6	98,801	7.6
Math and computer teachers, postsecondary .....	47.34	7.8	1,818	7.7	71,204	7.7
Computer science teachers, postsecondary .....	61.23	16.9	2,377	16.6	93,099	16.6

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Education, training, and library occupations</b>						
–Continued						
Mathematical science teachers, postsecondary .....	\$42.82	5.2%	\$1,639	5.2%	\$64,182	5.2%
Engineering and architecture teachers, postsecondary .....	53.77	14.4	2,131	15.9	82,436	15.9
Engineering teachers, postsecondary .....	53.51	15.1	2,127	16.7	82,331	16.7
Life sciences teachers, postsecondary .....	48.50	20.4	1,942	20.3	80,251	20.3
Biological science teachers, postsecondary .....	47.10	24.3	1,886	24.3	78,389	24.3
Physical sciences teachers, postsecondary	51.17	6.5	2,002	6.9	76,937	6.9
Atmospheric, earth, marine, and space sciences teachers, postsecondary .....	69.29	8.2	2,762	9.1	101,901	9.1
Chemistry teachers, postsecondary .....	50.26	7.0	1,951	7.7	74,948	7.7
Physics teachers, postsecondary .....	49.16	14.5	1,959	14.5	75,313	14.5
Social sciences teachers, postsecondary .....	51.15	6.5	1,993	5.9	80,099	5.9
Economics teachers, postsecondary .....	67.13	9.3	2,528	11.2	99,641	11.2
Political science teachers, postsecondary .....	40.77	9.0	1,719	13.6	76,966	13.6
Psychology teachers, postsecondary .....	41.77	5.2	1,739	2.3	71,115	2.3
Sociology teachers, postsecondary .....	57.85	7.7	2,287	7.9	87,546	7.9
Health teachers, postsecondary .....	58.08	12.4	2,258	13.0	102,496	13.0
Health specialties teachers, postsecondary .....	67.83	11.9	2,706	11.9	126,434	11.9
Nursing instructors and teachers, postsecondary .....	36.54	8.8	1,346	8.1	57,729	8.1
Education and library science teachers, postsecondary .....	37.49	7.7	1,566	10.1	64,957	10.1
Education teachers, postsecondary .....	37.49	7.7	1,566	10.1	64,957	10.1
Law, criminal justice, and social work teachers, postsecondary .....	90.65	12.8	3,657	12.7	142,956	12.7
Law teachers, postsecondary .....	100.22	11.1	4,063	11.2	159,497	11.2
Arts, communications, and humanities teachers, postsecondary .....	47.85	3.9	1,893	3.8	73,868	3.8
Art, drama, and music teachers, postsecondary .....	49.08	7.6	1,978	7.1	78,362	7.1
Communications teachers, postsecondary .....	43.27	4.2	1,681	4.4	63,092	4.4
English language and literature teachers, postsecondary .....	43.43	6.9	1,681	6.5	64,708	6.5
Foreign language and literature teachers, postsecondary .....	52.44	8.0	2,131	7.4	84,179	7.4
History teachers, postsecondary .....	51.25	9.6	2,021	9.5	80,047	9.5
Miscellaneous postsecondary teachers .....	42.25	5.3	1,606	4.9	67,933	4.9

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Education, training, and library occupations</b>						
–Continued						
Recreation and fitness studies teachers, postsecondary .....	\$36.91	12.1%	\$1,461	11.5%	\$56,927	11.5%
Vocational education teachers, postsecondary .....	34.65	13.8	1,306	12.2	57,300	12.2
Primary, secondary, and special education school teachers .....	38.96	.8	1,440	.6	54,732	.6
Preschool and kindergarten teachers .....	34.87	2.9	1,299	2.6	49,957	2.6
Preschool teachers, except special education .....	29.69	6.9	1,090	5.9	43,749	5.9
Kindergarten teachers, except special education .....	36.88	2.9	1,382	2.5	52,266	2.5
Elementary and middle school teachers ....	39.27	1.1	1,447	.9	54,882	.9
Elementary school teachers, except special education .....	39.46	1.3	1,452	1.2	55,060	1.2
Middle school teachers, except special and vocational education .....	38.57	1.3	1,428	1.2	54,238	1.2
Secondary school teachers .....	38.83	1.2	1,445	1.1	54,788	1.1
Secondary school teachers, except special and vocational education ....	38.91	1.3	1,449	1.2	54,827	1.2
Vocational education teachers, secondary school .....	37.87	3.2	1,393	2.7	54,314	2.7
Special education teachers .....	39.12	1.7	1,444	1.5	55,523	1.5
Special education teachers, preschool, kindergarten, and elementary school .....	38.54	2.0	1,423	1.7	55,118	1.7
Special education teachers, middle school .....	39.44	2.9	1,460	2.3	55,083	2.3
Special education teachers, secondary school .....	40.15	4.3	1,478	3.9	56,550	3.9
Other teachers and instructors .....	36.32	3.8	1,330	3.7	52,036	3.7
Adult literacy, remedial education, and GED teachers and instructors .....	32.42	6.6	1,205	6.0	50,858	6.0
Self-enrichment education teachers .....	35.74	10.1	1,353	9.6	52,618	9.6
Archivists, curators, and museum technicians .....	27.57	15.1	1,092	15.2	56,779	15.2
Curators .....	25.90	10.4	1,000	9.1	51,993	9.1
Librarians .....	29.58	5.4	1,137	5.0	53,258	5.0
Library technicians .....	16.63	3.2	647	3.3	31,527	3.3
Farm and home management advisors .....	21.35	6.1	936	4.0	48,695	4.0
Instructional coordinators .....	35.28	3.8	1,353	3.7	60,639	3.7
Teacher assistants .....	14.07	1.6	500	1.5	19,145	1.5

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Arts, design, entertainment, sports, and media occupations</b> .....	\$24.13	4.3%	\$950	4.2%	\$48,250	4.2%
Designers .....	31.16	13.5	1,212	13.7	63,022	13.7
Graphic designers .....	31.16	13.5	1,212	13.7	63,022	13.7
Actors, producers, and directors .....	21.64	10.1	847	10.3	43,720	10.3
Producers and directors .....	21.64	10.1	847	10.3	43,720	10.3
Athletes, coaches, umpires, and related workers .....	30.15	15.7	1,208	13.5	57,297	13.5
Coaches and scouts .....	30.15	15.7	1,208	13.5	57,297	13.5
Public relations specialists .....	26.21	7.1	1,030	6.6	53,567	6.6
Writers and editors .....	26.42	11.4	1,008	11.5	52,407	11.5
Miscellaneous media and communication workers .....	21.23	14.0	825	13.9	38,650	13.9
Interpreters and translators .....	21.71	19.2	834	19.0	37,390	19.0
Broadcast and sound engineering technicians and radio operators .....	19.88	2.9	792	2.8	41,210	2.8
Audio and video equipment technicians .....	20.86	4.5	828	4.0	43,053	4.0
<b>Healthcare practitioner and technical occupations</b> .....	28.19	2.1	1,116	2.1	55,912	2.1
Dietitians and nutritionists .....	21.59	7.5	859	7.8	44,646	7.8
Pharmacists .....	52.78	2.1	2,101	2.2	109,233	2.2
Physicians and surgeons .....	45.48	12.5	2,111	12.3	109,500	12.3
Family and general practitioners .....	—	—	2,945	27.1	153,153	27.1
Psychiatrists .....	74.03	9.9	2,936	10.6	152,672	10.6
Registered nurses .....	32.07	2.3	1,238	2.3	61,891	2.3
Therapists .....	36.13	3.9	1,363	3.1	59,497	3.1
Occupational therapists .....	39.62	4.6	1,444	4.2	62,167	4.2
Physical therapists .....	37.47	4.4	1,473	4.0	72,968	4.0
Recreational therapists .....	21.47	17.0	853	16.7	44,339	16.7
Respiratory therapists .....	28.38	1.7	1,123	1.7	58,393	1.7
Speech-language pathologists .....	38.67	5.0	1,428	3.8	55,972	3.8
Clinical laboratory technologists and technicians .....	21.66	4.6	863	4.6	44,890	4.6
Medical and clinical laboratory technologists .....	24.94	4.5	991	4.5	51,544	4.5
Medical and clinical laboratory technicians .....	19.14	6.2	764	6.2	39,734	6.2
Diagnostic related technologists and technicians .....	26.71	3.9	1,048	4.1	54,505	4.1
Cardiovascular technologists and technicians .....	18.56	18.7	668	23.7	34,761	23.7
Radiologic technologists and technicians ..	26.75	4.6	1,058	4.7	55,006	4.7

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Emergency medical technicians and paramedics .....	\$18.16	5.9%	\$781	6.8%	\$40,589	6.8%
Health diagnosing and treating practitioner support technicians .....	17.25	5.4	687	5.5	35,741	5.5
Pharmacy technicians .....	15.64	7.5	625	7.4	32,505	7.4
Psychiatric technicians .....	18.69	9.7	744	9.7	38,700	9.7
Surgical technologists .....	19.15	7.3	750	7.9	38,976	7.9
Veterinary technologists and technicians ..	14.95	3.8	598	3.8	31,094	3.8
Licensed practical and licensed vocational nurses .....	17.96	2.3	700	2.4	34,864	2.4
Medical records and health information technicians .....	17.38	5.0	688	5.2	35,793	5.2
Occupational health and safety specialists and technicians .....	24.33	5.5	959	5.4	49,592	5.4
Occupational health and safety specialists	24.14	6.3	950	6.2	49,090	6.2
Miscellaneous healthcare practitioner and technical workers .....	17.99	5.2	717	4.7	37,032	4.7
Athletic trainers .....	18.00	5.6	717	5.1	37,037	5.1
<b>Healthcare support occupations</b> .....	13.82	2.7	543	2.8	27,943	2.8
Nursing, psychiatric, and home health aides	13.25	3.5	519	3.5	26,820	3.5
Home health aides .....	11.76	8.6	466	8.1	24,208	8.1
Nursing aides, orderlies, and attendants ....	12.36	4.2	481	4.2	24,738	4.2
Psychiatric aides .....	14.94	2.8	591	3.0	30,747	3.0
Occupational therapist assistants and aides ...	19.91	14.8	779	14.6	37,158	14.6
Miscellaneous healthcare support occupations .....	14.85	3.6	589	3.6	30,220	3.6
Dental assistants .....	16.66	7.1	667	7.1	34,674	7.1
Medical assistants .....	14.70	3.7	583	3.4	30,042	3.4
Medical equipment preparers .....	15.58	13.3	623	13.3	32,416	13.3
Medical transcriptionists .....	14.71	17.5	588	17.5	30,598	17.5
<b>Protective service occupations</b> .....	24.85	1.6	1,030	1.7	53,288	1.7
First-line supervisors/managers, law enforcement workers .....	35.44	2.4	1,421	2.4	73,897	2.4
First-line supervisors/managers of correctional officers .....	27.91	5.3	1,124	5.1	58,439	5.1
First-line supervisors/managers of police and detectives .....	37.62	2.5	1,507	2.4	78,369	2.4
First-line supervisors/managers of fire fighting and prevention workers .....	28.73	3.9	1,377	4.1	71,592	4.1
Fire fighters .....	22.00	3.5	1,082	3.0	56,277	3.0

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Protective service occupations –Continued</b>						
Fire inspectors .....	\$26.51	7.4%	\$1,005	11.1%	\$52,263	11.1%
Fire inspectors and investigators .....	26.63	7.7	1,009	11.6	52,461	11.6
Bailiffs, correctional officers, and jailers .....	20.12	3.0	805	3.0	41,879	3.0
Bailiffs .....	27.04	7.1	1,035	5.6	53,828	5.6
Correctional officers and jailers .....	19.96	2.9	800	2.9	41,587	2.9
Detectives and criminal investigators .....	29.35	3.7	1,178	3.5	60,878	3.5
Fish and game wardens .....	25.08	4.7	1,001	4.8	52,075	4.8
Parking enforcement workers .....	16.23	10.2	649	10.2	33,764	10.2
Police officers .....	27.91	1.5	1,117	1.5	58,043	1.5
Police and sheriff's patrol officers .....	27.91	1.5	1,117	1.5	58,043	1.5
Animal control workers .....	14.02	8.3	560	8.0	29,124	8.0
Security guards and gaming surveillance officers .....	16.66	4.1	653	4.3	31,805	4.3
Security guards .....	16.58	4.1	649	4.5	31,602	4.5
Miscellaneous protective service workers .....	19.43	5.6	753	5.8	35,909	5.8
Lifeguards, ski patrol, and other recreational protective service workers .....	21.79	8.2	864	8.1	39,312	8.1
<b>Food preparation and serving related occupations .....</b>						
First-line supervisors/managers, food preparation and serving workers .....	12.97	3.3	467	3.3	19,949	3.3
First-line supervisors/managers of food preparation and serving workers .....	17.09	5.9	644	6.1	27,825	6.1
Cooks .....	17.37	6.3	655	6.6	28,199	6.6
Cooks, institution and cafeteria .....	12.56	3.8	457	3.8	19,384	3.8
Cooks, institution and cafeteria .....	12.58	3.9	457	4.0	19,255	4.0
Food preparation workers .....	12.07	4.6	428	5.2	17,991	5.2
Food service, tipped .....	8.48	9.4	300	11.8	14,141	11.8
Dining room and cafeteria attendants and bartender helpers .....	11.01	7.4	389	7.8	15,666	7.8
Fast food and counter workers .....	11.95	3.7	402	4.4	16,136	4.4
Combined food preparation and serving workers, including fast food .....	11.99	4.1	404	5.2	16,312	5.2
Counter attendants, cafeteria, food concession, and coffee shop .....	11.79	6.6	395	6.2	15,574	6.2
Food servers, nonrestaurant .....	12.62	9.4	505	9.4	25,000	9.4
Dishwashers .....	9.07	6.8	341	11.3	17,753	11.3
<b>Building and grounds cleaning and maintenance occupations .....</b>						
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	15.00	2.3	596	2.2	30,334	2.2
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	22.32	3.4	883	3.4	45,695	3.4

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Building and grounds cleaning and maintenance occupations –Continued</b>						
First-line supervisors/managers of housekeeping and janitorial workers ...	\$21.95	4.1%	\$866	4.1%	\$44,733	4.1%
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	23.48	7.0	937	7.0	48,736	7.0
Building cleaning workers .....	14.09	2.8	559	2.8	28,667	2.8
Janitors and cleaners, except maids and housekeeping cleaners .....	14.21	3.0	564	2.9	28,900	2.9
Maids and housekeeping cleaners .....	11.53	3.9	458	4.0	23,798	4.0
Pest control workers .....	15.83	11.5	633	11.5	32,922	11.5
Grounds maintenance workers .....	16.35	4.2	651	4.1	31,951	4.1
Landscaping and groundskeeping workers	16.06	5.9	640	5.7	31,960	5.7
Tree trimmers and pruners .....	21.89	9.3	870	9.1	45,239	9.1
<b>Personal care and service occupations .....</b>	14.90	4.8	570	5.5	27,274	5.5
First-line supervisors/managers of gaming workers .....	17.17	10.7	680	10.2	35,383	10.2
First-line supervisors/managers of personal service workers .....	19.81	3.7	792	3.7	40,244	3.7
Gaming services workers .....	8.53	5.8	310	9.2	16,119	9.2
Gaming dealers .....	6.91	4.5	254	8.3	13,182	8.3
Transportation attendants .....	12.95	12.9	390	12.5	15,150	12.5
Transportation attendants, except flight attendants and baggage porters .....	12.95	12.9	390	12.5	15,150	12.5
Child care workers .....	14.54	4.4	540	4.0	23,374	4.0
Personal and home care aides .....	12.55	8.9	498	8.9	25,878	8.9
Recreation and fitness workers .....	16.28	5.1	635	5.2	29,377	5.2
Recreation workers .....	16.24	5.2	633	5.4	29,192	5.4
Residential advisors .....	17.56	3.5	687	2.5	30,434	2.5
<b>Sales and related occupations .....</b>	17.80	6.1	687	6.5	35,171	6.5
First-line supervisors/managers, sales workers .....	22.64	9.3	906	9.2	46,115	9.2
First-line supervisors/managers of retail sales workers .....	22.64	9.3	906	9.2	46,115	9.2
Retail sales workers .....	15.22	6.7	581	6.8	29,702	6.8
Cashiers, all workers .....	15.08	7.4	574	7.4	29,499	7.4
Cashiers .....	15.63	7.0	602	5.7	30,897	5.7
<b>Office and administrative support occupations .....</b>	17.74	1.2	693	1.1	35,153	1.1

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Office and administrative support occupations –Continued</b>						
First-line supervisors/managers of office and administrative support workers .....	\$20.92	4.3%	\$820	4.0%	\$42,596	4.0%
Switchboard operators, including answering service .....	14.73	11.5	583	11.2	30,301	11.2
Financial clerks .....	18.32	2.0	717	1.8	36,990	1.8
Bill and account collectors .....	15.60	8.0	622	8.0	32,346	8.0
Billing and posting clerks and machine operators .....	16.37	5.7	647	5.6	33,668	5.6
Bookkeeping, accounting, and auditing clerks .....	18.69	2.2	729	2.1	37,583	2.1
Payroll and timekeeping clerks .....	19.47	3.6	764	3.6	38,877	3.6
Procurement clerks .....	18.28	10.9	721	10.5	37,448	10.5
Court, municipal, and license clerks .....	17.54	3.5	682	3.1	35,444	3.1
Customer service representatives .....	16.62	3.9	660	4.0	34,335	4.0
Eligibility interviewers, government programs .....	17.90	2.5	707	2.4	36,631	2.4
File clerks .....	15.75	4.7	624	5.0	31,785	5.0
Interviewers, except eligibility and loan .....	13.30	4.9	529	4.9	27,518	4.9
Library assistants, clerical .....	14.80	4.7	556	5.6	26,082	5.6
Human resources assistants, except payroll and timekeeping .....	18.59	4.7	735	4.6	38,087	4.6
Receptionists and information clerks .....	15.21	3.5	591	3.6	30,397	3.6
Dispatchers .....	19.44	4.2	778	4.2	40,301	4.2
Police, fire, and ambulance dispatchers ....	18.62	3.7	745	3.7	38,728	3.7
Dispatchers, except police, fire, and ambulance .....	23.33	11.5	933	11.5	47,612	11.5
Meter readers, utilities .....	16.61	9.6	665	9.6	34,557	9.6
Production, planning, and expediting clerks .....	18.47	10.0	739	10.0	38,411	10.0
Shipping, receiving, and traffic clerks .....	15.84	8.2	622	8.8	32,315	8.8
Stock clerks and order fillers .....	16.55	5.5	655	5.6	33,946	5.6
Weighers, measurers, checkers, and samplers, recordkeeping .....	17.11	4.7	684	4.7	35,590	4.7
Secretaries and administrative assistants .....	18.74	1.6	732	1.5	36,779	1.5
Executive secretaries and administrative assistants .....	20.19	2.1	793	2.0	40,990	2.0
Legal secretaries .....	20.44	7.3	793	6.1	41,242	6.1
Medical secretaries .....	16.26	5.1	633	5.9	32,909	5.9
Secretaries, except legal, medical, and executive .....	17.62	3.1	686	2.9	33,540	2.9
Computer operators .....	14.52	12.3	572	11.1	29,768	11.1
Data entry and information processing workers .....	16.77	2.4	646	2.1	32,969	2.1

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Office and administrative support occupations –Continued</b>						
Data entry keyers .....	\$16.56	5.8%	\$631	4.6%	\$31,680	4.6%
Word processors and typists .....	16.87	2.5	654	2.5	33,665	2.5
Insurance claims and policy processing clerks .....	18.76	6.8	734	6.2	38,176	6.2
Mail clerks and mail machine operators, except postal service .....	14.79	5.5	563	3.9	29,292	3.9
Office clerks, general .....	16.45	1.8	640	1.9	31,656	1.9
Statistical assistants .....	18.87	12.4	725	12.3	37,692	12.3
<b>Farming, fishing, and forestry occupations ..</b>	20.17	6.5	803	6.6	41,771	6.6
<b>Construction and extraction occupations .....</b>	20.26	2.3	805	2.2	41,713	2.2
First-line supervisors/managers of construction trades and extraction workers .....	24.71	4.8	988	4.8	51,191	4.8
Carpenters .....	21.01	6.6	841	6.6	43,567	6.6
Construction laborers .....	16.66	11.1	666	11.1	33,617	11.1
Construction equipment operators .....	17.51	3.4	699	3.4	36,350	3.4
Paving, surfacing, and tamping equipment operators .....	15.79	10.3	632	10.3	32,840	10.3
Operating engineers and other construction equipment operators .....	17.71	3.4	707	3.4	36,775	3.4
Electricians .....	27.45	4.7	1,096	4.7	56,988	4.7
Painters and paperhangers .....	24.16	17.4	922	13.9	47,938	13.9
Painters, construction and maintenance .....	24.16	17.4	922	13.9	47,938	13.9
Pipelayers, plumbers, pipefitters, and steamfitters .....	21.23	8.7	845	8.6	43,962	8.6
Pipelayers .....	13.85	5.0	554	5.0	28,816	5.0
Plumbers, pipefitters, and steamfitters .....	22.74	9.3	905	9.2	47,044	9.2
Helpers, construction trades .....	16.50	8.5	655	8.0	33,070	8.0
Construction and building inspectors .....	24.40	2.7	965	2.7	50,193	2.7
Highway maintenance workers .....	17.83	2.3	710	2.3	36,765	2.3
Septic tank servicers and sewer pipe cleaners .....	20.12	10.5	805	10.5	41,855	10.5
Miscellaneous construction and related workers .....	21.12	10.1	845	10.1	43,921	10.1
<b>Installation, maintenance, and repair occupations .....</b>	22.18	1.7	884	1.6	45,838	1.6
First-line supervisors/managers of mechanics, installers, and repairers .....	27.78	4.4	1,109	4.3	57,380	4.3
Radio and telecommunications equipment installers and repairers .....	25.21	8.1	985	9.1	51,215	9.1

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Installation, maintenance, and repair occupations –Continued</b>						
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	\$29.33	7.5%	\$1,173	7.5%	\$61,015	7.5%
Electrical and electronics repairers, commercial and industrial equipment .....	28.00	12.4	1,120	12.4	58,232	12.4
Electrical and electronics repairers, powerhouse, substation, and relay .....	30.62	13.1	1,225	13.1	63,695	13.1
Automotive technicians and repairers .....	20.70	4.1	823	4.0	42,690	4.0
Automotive service technicians and mechanics .....	20.43	4.2	811	4.0	42,188	4.0
Bus and truck mechanics and diesel engine specialists .....	22.59	4.2	903	4.2	46,923	4.2
Heavy vehicle and mobile equipment service technicians and mechanics .....	23.67	6.3	943	6.3	49,051	6.3
Mobile heavy equipment mechanics, except engines .....	22.71	8.2	904	8.2	47,017	8.2
Control and valve installers and repairers .....	18.10	7.1	724	7.1	37,648	7.1
Control and valve installers and repairers, except mechanical door .....	18.10	7.1	724	7.1	37,648	7.1
Heating, air conditioning, and refrigeration mechanics and installers .....	24.67	10.2	981	10.2	50,209	10.2
Industrial machinery installation, repair, and maintenance workers .....	20.15	2.7	802	2.5	41,585	2.5
Industrial machinery mechanics .....	27.52	8.5	1,100	8.5	57,180	8.5
Maintenance and repair workers, general ..	19.43	2.9	772	2.7	40,055	2.7
Line installers and repairers .....	27.77	7.2	1,111	7.2	57,752	7.2
Electrical power-line installers and repairers .....	28.01	7.3	1,120	7.3	58,257	7.3
Miscellaneous installation, maintenance, and repair workers .....	20.44	6.9	817	6.9	42,410	6.9
Helpers--installation, maintenance, and repair workers .....	15.59	8.1	624	8.1	32,277	8.1
<b>Production occupations</b> .....	21.68	3.8	864	3.8	44,892	3.8
First-line supervisors/managers of production and operating workers .....	25.48	4.8	1,014	4.9	52,705	4.9
Welding, soldering, and brazing workers .....	29.26	16.6	1,166	16.8	60,652	16.8
Welders, cutters, solderers, and brazers .....	29.27	18.8	1,166	19.1	60,637	19.1
Laundry and dry-cleaning workers .....	11.95	7.2	477	7.3	24,798	7.3
Power plant operators, distributors, and dispatchers .....	27.40	5.9	1,096	5.9	57,002	5.9
Power plant operators .....	27.71	6.2	1,108	6.2	57,630	6.2

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Production occupations –Continued</b>						
Stationary engineers and boiler operators .....	\$25.36	5.5%	\$1,011	5.3%	\$52,062	5.3%
Water and liquid waste treatment plant and system operators .....	20.46	4.1	817	4.1	42,471	4.1
Inspectors, testers, sorters, samplers, and weighers .....	19.98	10.0	785	10.2	40,838	10.2
Miscellaneous production workers .....	13.27	12.1	531	12.1	27,610	12.1
<b>Transportation and material moving occupations .....</b>	19.59	3.3	721	4.3	33,375	4.3
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	24.02	9.2	958	9.1	49,825	9.1
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	22.61	13.4	884	13.4	44,707	13.4
Bus drivers .....	18.75	2.4	630	3.9	26,235	3.9
Bus drivers, transit and intercity .....	23.17	2.7	925	2.8	47,934	2.8
Bus drivers, school .....	16.54	3.6	515	5.1	19,914	5.1
Driver/sales workers and truck drivers .....	18.66	3.8	742	3.9	38,169	3.9
Truck drivers, heavy and tractor-trailer .....	18.92	4.7	755	4.8	38,724	4.8
Truck drivers, light or delivery services .....	17.70	4.3	695	5.2	36,114	5.2
Taxi drivers and chauffeurs .....	13.79	11.1	534	8.6	27,782	8.6
Subway and streetcar operators .....	27.01	4.7	1,080	4.7	56,184	4.7
Transportation inspectors .....	29.14	2.2	1,155	2.4	60,070	2.4
Dredge, excavating, and loading machine operators .....	16.91	7.9	669	8.6	34,810	8.6

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Transportation and material moving occupations –Continued</b>						
Excavating and loading machine and dragline operators .....	\$16.91	7.9%	\$669	8.6%	\$34,810	8.6%
Industrial truck and tractor operators .....	15.06	14.5	602	14.5	31,056	14.5
Laborers and material movers, hand .....	13.93	14.1	555	14.0	28,653	14.0
Laborers and freight, stock, and material movers, hand .....	13.34	15.3	532	15.2	27,399	15.2
Refuse and recyclable material collectors .....	21.21	15.5	844	15.9	43,153	15.9

<sup>1</sup> 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.

<sup>2</sup> 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, weighted by hours.

<sup>3</sup> 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](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>4</sup> Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

<sup>5</sup> Mean annual earnings are based on 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 6

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>All workers</b> .....	\$25.35	1.7%	\$1,005	1.7%	\$50,962	1.7%
<b>Management occupations</b> .....	40.42	4.6	1,599	4.7	82,893	4.7
General and operations managers .....	37.26	6.9	1,450	7.0	75,392	7.0
Administrative services managers .....	33.94	9.5	1,322	9.2	68,746	9.2
Computer and information systems managers .....	39.78	9.3	1,594	9.3	82,896	9.3
Financial managers .....	47.33	15.7	1,992	18.1	103,597	18.1
Human resources managers .....	28.91	6.5	1,131	5.8	58,832	5.8
Construction managers .....	31.52	12.8	1,254	12.7	65,216	12.7
Education administrators .....	41.91	7.7	1,670	7.8	85,933	7.8
Education administrators, postsecondary ..	41.31	8.8	1,647	8.8	84,908	8.8
Engineering managers .....	52.55	15.8	2,085	16.1	108,445	16.1
Medical and health services managers .....	57.40	27.1	2,248	27.9	116,936	27.9
Social and community service managers .....	33.89	10.1	1,349	10.1	70,164	10.1
<b>Business and financial operations occupations</b> .....	24.22	3.1	960	3.0	49,867	3.0
Buyers and purchasing agents .....	27.02	8.6	1,081	8.6	56,198	8.6
Purchasing agents, except wholesale, retail, and farm products .....	27.02	8.6	1,081	8.6	56,198	8.6
Claims adjusters, appraisers, examiners, and investigators .....	28.01	4.7	1,112	4.7	57,825	4.7
Claims adjusters, examiners, and investigators .....	28.01	4.7	1,112	4.7	57,825	4.7
Compliance officers, except agriculture, construction, health and safety, and transportation .....	23.15	7.1	918	6.9	47,731	6.9
Human resources, training, and labor relations specialists .....	22.52	5.6	898	5.5	46,231	5.5
Employment, recruitment, and placement specialists .....	16.90	3.2	674	3.1	35,065	3.1
Compensation, benefits, and job analysis specialists .....	27.51	10.3	1,087	10.0	56,530	10.0
Training and development specialists .....	23.69	7.7	948	7.7	47,729	7.7
Management analysts .....	23.77	3.9	950	3.9	49,400	3.9
Accountants and auditors .....	24.47	4.3	963	4.1	50,086	4.1
Appraisers and assessors of real estate .....	29.17	19.5	1,167	19.5	60,680	19.5
Budget analysts .....	29.63	4.4	1,182	4.4	61,479	4.4
Financial analysts and advisors .....	25.24	10.5	1,010	10.5	52,505	10.5
Financial examiners .....	28.52	8.2	1,134	7.8	58,977	7.8
Tax examiners, collectors, preparers, and revenue agents .....	22.55	10.2	882	9.7	45,846	9.7
Tax examiners, collectors, and revenue agents .....	22.62	10.2	884	9.8	45,975	9.8

See footnotes at end of table.

RSE Table 6

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Computer and mathematical science occupations</b> .....	\$28.22	4.4%	\$1,122	3.9%	\$58,311	3.9%
Computer programmers .....	30.99	4.9	1,231	4.9	63,986	4.9
Computer software engineers .....	30.44	16.2	1,253	12.6	65,140	12.6
Computer software engineers, applications .....	29.05	17.4	1,208	13.7	62,835	13.7
Computer support specialists .....	22.42	3.5	887	3.7	46,132	3.7
Computer systems analysts .....	30.63	5.2	1,211	5.1	62,829	5.1
Database administrators .....	31.42	8.7	1,234	8.8	64,175	8.8
Network and computer systems administrators .....	34.10	6.8	1,357	6.8	70,568	6.8
Network systems and data communications analysts .....	26.97	8.7	1,076	8.7	55,974	8.7
Statisticians .....	22.35	13.5	877	12.3	45,629	12.3
<b>Architecture and engineering occupations</b> ....	30.91	3.7	1,218	3.8	63,336	3.8
Engineers .....	35.51	3.4	1,398	3.3	72,703	3.3
Civil engineers .....	35.91	3.6	1,419	3.6	73,779	3.6
Electrical and electronics engineers .....	38.46	10.3	1,538	10.3	79,990	10.3
Environmental engineers .....	34.95	7.3	1,348	6.1	70,104	6.1
Engineering technicians, except drafters .....	21.57	2.8	851	3.0	44,228	3.0
Civil engineering technicians .....	18.86	4.3	745	3.9	38,757	3.9
Electrical and electronic engineering technicians .....	27.86	8.1	1,114	8.1	57,954	8.1
<b>Life, physical, and social science occupations</b>	26.11	4.7	1,031	4.2	52,708	4.2
Life scientists .....	23.98	5.3	951	5.1	47,594	5.1
Agricultural and food scientists .....	17.60	10.4	705	10.8	36,215	10.8
Biological scientists .....	24.17	5.1	968	5.1	49,236	5.1
Zoologists and wildlife biologists .....	24.15	3.8	965	3.8	50,219	3.8
Conservation scientists and foresters .....	28.21	7.3	1,096	6.1	56,727	6.1
Conservation scientists .....	26.73	6.7	1,034	5.0	53,766	5.0
Medical scientists .....	24.28	7.2	969	7.1	46,710	7.1
Physical scientists .....	32.37	8.5	1,268	7.2	64,918	7.2
Chemists and materials scientists .....	21.62	11.0	865	11.0	37,122	11.0
Chemists .....	21.62	11.0	865	11.0	37,122	11.0
Environmental scientists and geoscientists	32.21	11.0	1,255	9.4	64,927	9.4
Environmental scientists and specialists, including health .....	32.87	12.0	1,272	10.3	66,141	10.3
Psychologists .....	35.65	5.2	1,395	5.3	70,403	5.3
Clinical, counseling, and school psychologists .....	34.22	5.4	1,343	5.7	67,479	5.7
Urban and regional planners .....	33.08	15.7	1,318	15.6	68,520	15.6
Agricultural and food science technicians .....	14.97	20.1	600	20.1	31,207	20.1
Biological technicians .....	20.73	6.4	827	6.5	42,996	6.5

See footnotes at end of table.

RSE Table 6

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Life, physical, and social science occupations</b> –Continued						
Miscellaneous life, physical, and social science technicians .....	\$22.02	11.2%	\$877	11.0%	\$45,582	11.0%
Environmental science and protection technicians, including health .....	29.93	5.4	1,176	6.3	61,177	6.3
<b>Community and social services occupations</b>	22.08	3.2	867	2.9	45,089	2.9
Counselors .....	24.20	4.3	959	4.2	49,814	4.2
Substance abuse and behavioral disorder counselors .....	30.91	13.9	1,235	13.9	64,225	13.9
Educational, vocational, and school counselors .....	22.91	4.5	903	4.3	46,778	4.3
Mental health counselors .....	21.54	13.0	862	13.0	44,812	13.0
Rehabilitation counselors .....	23.26	4.5	921	4.7	47,884	4.7
Social workers .....	21.38	4.2	839	3.9	43,624	3.9
Child, family, and school social workers ..	21.43	5.1	841	4.8	43,739	4.8
Medical and public health social workers	18.64	2.9	745	2.8	38,723	2.8
Mental health and substance abuse social workers .....	22.10	11.5	860	11.7	44,735	11.7
Miscellaneous community and social service specialists .....	21.50	5.6	841	5.2	43,733	5.2
Health educators .....	21.10	9.4	837	9.9	43,540	9.9
Probation officers and correctional treatment specialists .....	24.43	6.5	958	5.4	49,805	5.4
Social and human service assistants .....	17.11	6.4	668	6.7	34,730	6.7
<b>Legal occupations</b> .....	40.23	7.3	1,544	6.4	80,297	6.4
Lawyers .....	41.12	5.6	1,587	4.2	82,504	4.2
Judges, magistrates, and other judicial workers .....	58.20	5.5	2,184	4.6	113,558	4.6
Administrative law judges, adjudicators, and hearing officers .....	47.64	16.6	1,863	15.9	96,861	15.9
Judges, magistrate judges, and magistrates	60.81	5.1	2,259	4.8	117,483	4.8
Paralegals and legal assistants .....	22.09	11.3	884	11.3	45,957	11.3
Miscellaneous legal support workers .....	26.30	11.4	991	10.7	51,510	10.7
Court reporters .....	30.10	12.5	1,135	11.6	59,018	11.6
Law clerks .....	28.49	19.9	1,020	19.5	53,030	19.5
<b>Education, training, and library occupations</b>	44.21	6.0	1,753	6.2	75,880	6.2
Postsecondary teachers .....	50.51	6.3	2,006	6.5	83,376	6.5
Business teachers, postsecondary .....	63.80	7.2	2,538	7.7	99,136	7.7
Math and computer teachers, postsecondary .....	47.80	9.9	1,842	9.7	72,697	9.7

See footnotes at end of table.

RSE Table 6

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Education, training, and library occupations</b> –Continued						
Computer science teachers, postsecondary .....	\$63.37	17.6%	\$2,467	17.0%	\$97,273	17.0%
Mathematical science teachers, postsecondary .....	41.57	6.7	1,596	6.7	63,005	6.7
Engineering and architecture teachers, postsecondary .....	53.49	14.8	2,126	16.3	82,317	16.3
Engineering teachers, postsecondary .....	53.51	15.1	2,127	16.7	82,331	16.7
Life sciences teachers, postsecondary .....	49.94	22.4	2,016	22.2	83,447	22.2
Biological science teachers, postsecondary .....	48.58	27.3	1,964	27.0	81,896	27.0
Physical sciences teachers, postsecondary Atmospheric, earth, marine, and space sciences teachers, postsecondary .....	51.83	7.1	2,046	7.6	77,843	7.6
Chemistry teachers, postsecondary .....	69.29	8.2	2,762	9.1	101,901	9.1
Physics teachers, postsecondary .....	50.79	7.5	1,990	8.4	75,485	8.4
Social sciences teachers, postsecondary .....	50.17	15.1	2,007	15.1	77,089	15.1
Economics teachers, postsecondary .....	49.26	6.5	1,997	6.6	82,098	6.6
Political science teachers, postsecondary .....	67.37	11.5	2,587	14.4	100,909	14.4
Sociology teachers, postsecondary .....	40.77	9.0	1,719	13.6	76,966	13.6
Health teachers, postsecondary .....	57.85	7.7	2,287	7.9	87,546	7.9
Health specialties teachers, postsecondary .....	59.50	13.0	2,347	13.4	107,069	13.4
Nursing instructors and teachers, postsecondary .....	68.73	11.8	2,743	11.9	128,039	11.9
Education and library science teachers, postsecondary .....	33.98	8.7	1,298	9.5	55,868	9.5
Education teachers, postsecondary .....	37.62	7.7	1,574	10.1	65,250	10.1
Law, criminal justice, and social work teachers, postsecondary .....	37.62	7.7	1,574	10.1	65,250	10.1
Law teachers, postsecondary .....	90.65	12.8	3,657	12.7	142,956	12.7
Arts, communications, and humanities teachers, postsecondary .....	100.22	11.1	4,063	11.2	159,497	11.2
Art, drama, and music teachers, postsecondary .....	47.32	4.6	1,895	4.5	74,663	4.5
English language and literature teachers, postsecondary .....	49.11	9.6	1,990	9.1	76,757	9.1
Foreign language and literature teachers, postsecondary .....	38.05	7.9	1,500	7.6	60,606	7.6
History teachers, postsecondary .....	50.60	13.9	2,069	13.1	81,305	13.1
Miscellaneous postsecondary teachers .....	51.67	10.1	2,053	10.0	81,857	10.0
	38.35	7.4	1,501	7.3	66,108	7.3

See footnotes at end of table.

RSE Table 6

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Education, training, and library occupations</b> –Continued						
Recreation and fitness studies teachers, postsecondary .....	\$38.91	13.4%	\$1,537	12.5%	\$60,280	12.5%
Vocational education teachers, postsecondary .....	24.33	3.8	950	2.7	47,959	2.7
Primary, secondary, and special education school teachers .....	33.20	6.0	1,278	5.9	56,297	5.9
Special education teachers .....	28.14	6.6	1,092	6.5	49,357	6.5
Special education teachers, preschool, kindergarten, and elementary school	26.45	6.6	1,021	6.3	47,711	6.3
Other teachers and instructors .....	31.33	8.8	1,226	8.7	61,582	8.7
Adult literacy, remedial education, and GED teachers and instructors .....	32.00	9.2	1,236	8.4	60,273	8.4
Archivists, curators, and museum technicians .....	25.31	22.8	995	22.5	51,748	22.5
Librarians .....	27.05	4.6	1,068	4.1	55,397	4.1
Library technicians .....	15.65	5.5	624	5.5	32,433	5.5
Farm and home management advisors .....	21.35	6.1	936	4.0	48,695	4.0
Instructional coordinators .....	30.50	5.8	1,207	5.9	62,187	5.9
Teacher assistants .....	16.44	7.7	589	6.7	26,850	6.7
<b>Arts, design, entertainment, sports, and media occupations</b> .....	22.21	7.1	880	6.8	45,262	6.8
Athletes, coaches, umpires, and related workers .....	27.74	16.9	1,163	16.4	55,807	16.4
Coaches and scouts .....	27.74	16.9	1,163	16.4	55,807	16.4
Public relations specialists .....	23.98	16.7	922	15.1	47,925	15.1
Miscellaneous media and communication workers .....	16.64	18.8	661	18.7	34,367	18.7
Broadcast and sound engineering technicians and radio operators .....	19.01	4.0	760	4.0	39,531	4.0
<b>Healthcare practitioner and technical occupations</b> .....	25.82	4.0	1,044	4.0	54,290	4.0
Dietitians and nutritionists .....	19.02	11.2	761	11.2	39,565	11.2
Pharmacists .....	50.11	5.6	1,990	5.6	103,497	5.6
Physicians and surgeons .....	32.20	15.0	1,605	15.4	83,080	15.4
Psychiatrists .....	79.34	2.6	3,174	2.6	165,029	2.6
Registered nurses .....	31.35	2.6	1,240	2.5	64,457	2.5
Therapists .....	28.49	11.5	1,126	11.2	58,536	11.2
Occupational therapists .....	31.84	4.1	1,270	4.1	66,063	4.1
Recreational therapists .....	19.13	19.2	757	18.5	39,363	18.5

See footnotes at end of table.

RSE Table 6

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Healthcare practitioner and technical occupations</b> –Continued						
Clinical laboratory technologists and technicians .....	\$21.33	5.7%	\$848	5.7%	\$44,075	5.7%
Medical and clinical laboratory technologists .....	23.20	6.9	921	6.8	47,908	6.8
Medical and clinical laboratory technicians .....	19.42	8.6	772	8.6	40,165	8.6
Diagnostic related technologists and technicians .....	29.56	7.5	1,173	7.5	61,000	7.5
Radiologic technologists and technicians ..	30.71	9.1	1,222	9.0	63,564	9.0
Health diagnosing and treating practitioner support technicians .....	17.47	7.1	697	7.1	36,260	7.1
Pharmacy technicians .....	16.34	9.8	652	9.8	33,929	9.8
Psychiatric technicians .....	18.33	10.7	731	10.7	38,005	10.7
Licensed practical and licensed vocational nurses .....	18.23	3.5	722	3.6	37,553	3.6
Medical records and health information technicians .....	18.64	13.0	746	13.0	38,767	13.0
Occupational health and safety specialists and technicians .....	23.20	6.8	913	6.9	47,499	6.9
Occupational health and safety specialists	22.56	7.8	887	7.8	46,123	7.8
<b>Healthcare support occupations</b> .....	14.26	4.1	565	4.1	29,397	4.1
Nursing, psychiatric, and home health aides	14.28	4.8	566	4.8	29,431	4.8
Home health aides .....	10.79	8.7	432	8.7	22,449	8.7
Nursing aides, orderlies, and attendants ....	12.96	8.7	515	8.4	26,779	8.4
Psychiatric aides .....	15.18	2.7	601	3.0	31,236	3.0
Miscellaneous healthcare support occupations .....	14.12	5.4	560	5.5	29,132	5.5
Dental assistants .....	15.39	7.6	615	7.6	32,018	7.6
Medical assistants .....	14.31	6.9	567	6.1	29,470	6.1
<b>Protective service occupations</b> .....	22.65	3.2	904	3.2	46,983	3.2
First-line supervisors/managers, law enforcement workers .....	33.49	5.2	1,326	5.0	68,962	5.0
First-line supervisors/managers of correctional officers .....	29.70	7.4	1,181	7.4	61,433	7.4
First-line supervisors/managers of police and detectives .....	37.56	6.8	1,480	6.3	76,982	6.3
Fire fighters .....	20.42	5.9	826	7.2	42,964	7.2
Bailiffs, correctional officers, and jailers .....	20.09	3.7	802	3.7	41,692	3.7
Correctional officers and jailers .....	19.88	3.6	795	3.6	41,320	3.6
Detectives and criminal investigators .....	27.00	7.1	1,078	7.0	56,045	7.0

See footnotes at end of table.

RSE Table 6

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Protective service occupations –Continued</b>						
Fish and game wardens .....	\$25.08	4.7%	\$1,001	4.8%	\$52,075	4.8%
Police officers .....	28.33	4.6	1,134	4.6	58,996	4.6
Police and sheriff's patrol officers .....	28.33	4.6	1,134	4.6	58,996	4.6
Security guards and gaming surveillance officers .....	14.91	5.8	589	5.6	30,476	5.6
Security guards .....	14.91	5.8	589	5.6	30,476	5.6
Miscellaneous protective service workers .....	18.51	19.9	735	19.4	38,196	19.4
<b>Food preparation and serving related occupations .....</b>						
First-line supervisors/managers, food preparation and serving workers .....	14.88	5.4	590	5.4	30,468	5.4
First-line supervisors/managers of food preparation and serving workers .....	18.84	9.3	754	9.3	38,307	9.3
Cooks .....	18.84	9.3	754	9.3	38,307	9.3
Cooks, institution and cafeteria .....	15.33	7.6	606	7.0	31,446	7.0
Cooks, institution and cafeteria .....	15.33	7.6	606	7.0	31,446	7.0
Fast food and counter workers .....	12.44	6.6	489	7.3	25,201	7.3
Combined food preparation and serving workers, including fast food .....	12.39	7.8	486	8.6	25,248	8.6
Food servers, nonrestaurant .....	12.92	10.8	517	10.8	26,865	10.8
<b>Building and grounds cleaning and maintenance occupations .....</b>						
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	12.43	7.2	496	7.1	25,777	7.1
First-line supervisors/managers of housekeeping and janitorial workers ...	17.01	11.4	677	11.3	35,214	11.3
First-line supervisors/managers of housekeeping and janitorial workers ...	15.46	10.1	615	9.8	31,974	9.8
Building cleaning workers .....	11.77	6.9	469	6.8	24,392	6.8
Janitors and cleaners, except maids and housekeeping cleaners .....	11.73	7.4	468	7.3	24,307	7.3
Maids and housekeeping cleaners .....	12.26	8.0	489	8.0	25,431	8.0
Grounds maintenance workers .....	15.64	9.8	624	9.8	32,471	9.8
Landscaping and groundskeeping workers	13.99	5.4	560	5.4	29,107	5.4
<b>Personal care and service occupations .....</b>						
Recreation and fitness workers .....	13.80	12.0	547	11.7	27,035	11.7
Recreation workers .....	15.10	8.9	597	9.1	29,999	9.1
Recreation workers .....	15.10	8.9	597	9.1	29,999	9.1
Residential advisors .....	17.56	3.5	687	2.5	30,434	2.5
<b>Sales and related occupations .....</b>						
First-line supervisors/managers, sales workers .....	18.52	7.4	737	7.4	38,311	7.4
First-line supervisors/managers, sales workers .....	18.70	4.5	748	4.5	38,901	4.5

See footnotes at end of table.

RSE Table 6

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Sales and related occupations –Continued</b>						
First-line supervisors/managers of retail sales workers .....	\$18.70	4.5%	\$748	4.5%	\$38,901	4.5%
Retail sales workers .....	16.78	8.3	666	8.1	34,654	8.1
Cashiers, all workers .....	16.67	8.6	665	8.5	34,556	8.5
Cashiers .....	16.67	8.6	665	8.5	34,556	8.5
<b>Office and administrative support occupations</b>						
First-line supervisors/managers of office and administrative support workers .....	16.93	1.7	668	1.6	34,734	1.6
Switchboard operators, including answering service .....	20.03	3.6	782	3.0	40,667	3.0
Financial clerks .....	15.03	10.0	594	10.1	30,865	10.1
Bookkeeping, accounting, and auditing clerks .....	16.55	4.6	656	4.7	34,120	4.7
Payroll and timekeeping clerks .....	16.61	5.2	658	5.4	34,230	5.4
Court, municipal, and license clerks .....	16.77	6.0	671	6.0	34,888	6.0
Customer service representatives .....	19.37	8.7	746	7.3	38,780	7.3
Eligibility interviewers, government programs .....	17.31	5.6	683	5.9	35,506	5.9
Interviewers, except eligibility and loan .....	17.02	2.9	676	2.8	35,178	2.8
Library assistants, clerical .....	13.01	5.1	512	4.6	26,630	4.6
Human resources assistants, except payroll and timekeeping .....	17.24	10.4	671	10.0	34,907	10.0
Receptionists and information clerks .....	17.06	6.7	664	5.8	34,554	5.8
Dispatchers .....	12.96	4.9	513	4.5	26,511	4.5
Police, fire, and ambulance dispatchers ....	17.87	8.3	712	8.4	37,044	8.4
Stock clerks and order fillers .....	16.59	6.1	661	6.4	34,395	6.4
Secretaries and administrative assistants .....	15.60	6.5	620	6.6	32,256	6.6
Executive secretaries and administrative assistants .....	18.11	2.1	717	2.0	37,260	2.0
Legal secretaries .....	18.77	2.6	745	2.5	38,730	2.5
Medical secretaries .....	20.01	11.4	767	9.4	39,907	9.4
Secretaries, except legal, medical, and executive .....	15.84	5.5	623	5.9	32,403	5.9
Computer operators .....	16.84	3.7	670	3.7	34,771	3.7
Data entry and information processing workers .....	13.28	9.3	531	9.2	27,604	9.2
Data entry keyers .....	15.75	3.6	615	3.5	31,978	3.5
Word processors and typists .....	15.17	6.9	585	6.0	30,418	6.0
Office clerks, general .....	16.00	4.0	628	4.0	32,668	4.0
Office clerks, general .....	15.38	4.8	609	4.9	31,645	4.9
<b>Farming, fishing, and forestry occupations ..</b>	<b>18.71</b>	<b>17.6</b>	<b>740</b>	<b>17.9</b>	<b>38,521</b>	<b>17.9</b>

See footnotes at end of table.

**RSE Table 6**

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Construction and extraction occupations</b> .....	\$19.65	4.3%	\$781	4.3%	\$40,434	4.3%
First-line supervisors/managers of construction trades and extraction workers .....	24.30	7.6	972	7.6	50,553	7.6
Carpenters .....	24.34	8.1	974	8.1	50,623	8.1
Construction equipment operators .....	17.95	4.7	711	4.7	37,016	4.7
Paving, surfacing, and tamping equipment operators .....	14.57	11.0	583	11.0	30,300	11.0
Operating engineers and other construction equipment operators .....	18.51	4.7	733	4.7	38,131	4.7
Electricians .....	31.45	14.7	1,233	13.8	64,110	13.8
Painters and paperhangers .....	18.20	13.8	726	13.7	37,756	13.7
Painters, construction and maintenance .....	18.20	13.8	726	13.7	37,756	13.7
Pipelayers, plumbers, pipefitters, and steamfitters .....	19.01	19.9	759	19.9	39,447	19.9
Plumbers, pipefitters, and steamfitters .....	19.01	19.9	759	19.9	39,447	19.9
Construction and building inspectors .....	25.41	6.9	1,005	7.9	52,269	7.9
Highway maintenance workers .....	19.58	3.1	773	3.0	39,736	3.0
<b>Installation, maintenance, and repair occupations</b> .....	19.97	3.6	791	3.6	41,150	3.6
First-line supervisors/managers of mechanics, installers, and repairers .....	24.45	7.5	974	7.6	50,627	7.6
Automotive technicians and repairers .....	21.91	12.5	852	11.3	44,306	11.3
Automotive service technicians and mechanics .....	21.91	12.5	852	11.3	44,306	11.3
Bus and truck mechanics and diesel engine specialists .....	21.06	9.5	839	9.6	43,635	9.6
Industrial machinery installation, repair, and maintenance workers .....	16.26	4.3	646	4.2	33,612	4.2
Maintenance and repair workers, general ..	16.15	4.3	642	4.3	33,392	4.3
Miscellaneous installation, maintenance, and repair workers .....	21.13	10.5	845	10.5	43,945	10.5
<b>Production occupations</b> .....	19.80	11.2	788	11.1	40,961	11.1
First-line supervisors/managers of production and operating workers .....	23.87	11.8	942	12.3	48,958	12.3
Stationary engineers and boiler operators .....	28.09	5.6	1,124	5.6	58,427	5.6
<b>Transportation and material moving occupations</b> .....	17.95	10.1	715	10.1	37,111	10.1

See footnotes at end of table.

**RSE Table 6**

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Transportation and material moving occupations –Continued</b>						
Bus drivers .....	\$20.59	11.5%	\$823	11.5%	\$42,819	11.5%

<sup>1</sup> 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.

<sup>2</sup> 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, weighted by hours.

<sup>3</sup> 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](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>4</sup> Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

<sup>5</sup> Mean annual earnings are based on 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 7

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>All workers</b> .....	\$27.32	0.9%	\$1,054	0.9%	\$47,999	0.9%
<b>Management occupations</b> .....	43.44	1.5	1,722	1.6	85,557	1.6
Chief executives .....	57.07	9.3	2,288	8.0	118,628	8.0
General and operations managers .....	42.06	6.1	1,698	6.3	88,124	6.3
Legislators .....	27.26	23.4	876	27.3	45,540	27.3
Public relations managers .....	41.25	15.8	1,642	16.0	85,151	16.0
Administrative services managers .....	39.02	4.5	1,542	4.5	79,346	4.5
Computer and information systems managers .....	52.90	8.3	2,084	8.7	108,378	8.7
Financial managers .....	43.36	4.7	1,723	4.9	88,599	4.9
Human resources managers .....	43.80	6.6	1,761	6.6	90,331	6.6
Compensation and benefits managers .....	39.30	6.8	1,604	6.8	83,418	6.8
Transportation, storage, and distribution managers .....	39.72	7.2	1,596	7.2	80,243	7.2
Construction managers .....	37.64	6.2	1,507	6.2	78,373	6.2
Education administrators .....	47.02	2.3	1,859	2.6	86,632	2.6
Education administrators, preschool and child care center/program .....	27.61	9.2	1,104	9.2	53,280	9.2
Education administrators, elementary and secondary school .....	48.29	2.3	1,910	2.6	88,221	2.6
Education administrators, postsecondary ..	46.18	9.4	1,810	9.0	91,589	9.0
Engineering managers .....	50.77	5.6	2,031	5.6	105,603	5.6
Food service managers .....	26.48	11.0	1,039	10.8	51,604	10.8
Medical and health services managers .....	41.75	6.9	1,660	6.8	86,296	6.8
Property, real estate, and community association managers .....	28.21	9.6	1,119	9.7	58,177	9.7
Social and community service managers .....	35.76	3.5	1,419	3.4	73,775	3.4
<b>Business and financial operations occupations</b> .....	29.02	2.6	1,135	2.6	58,864	2.6
Buyers and purchasing agents .....	26.42	5.9	1,057	5.9	54,960	5.9
Purchasing agents, except wholesale, retail, and farm products .....	25.84	6.1	1,033	6.1	53,739	6.1
Claims adjusters, appraisers, examiners, and investigators .....	31.78	4.1	1,235	4.2	64,199	4.2
Claims adjusters, examiners, and investigators .....	31.78	4.1	1,235	4.2	64,199	4.2
Compliance officers, except agriculture, construction, health and safety, and transportation .....	23.86	5.5	903	6.6	46,967	6.6
Human resources, training, and labor relations specialists .....	32.60	6.2	1,296	6.2	66,904	6.2
Compensation, benefits, and job analysis specialists .....	28.26	7.0	1,117	7.6	58,066	7.6

See footnotes at end of table.

RSE Table 7

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Business and financial operations occupations –Continued</b>						
Training and development specialists .....	\$34.29	11.7%	\$1,370	11.3%	\$70,523	11.3%
Management analysts .....	32.52	5.7	1,291	5.4	67,156	5.4
Meeting and convention planners .....	26.31	10.0	1,044	10.4	53,914	10.4
Accountants and auditors .....	28.19	3.9	1,095	3.3	56,737	3.3
Appraisers and assessors of real estate .....	22.91	9.9	902	9.8	46,919	9.8
Budget analysts .....	27.75	5.2	1,100	5.0	56,968	5.0
Financial analysts and advisors .....	29.38	7.1	1,155	7.8	60,055	7.8
Loan counselors and officers .....	25.06	6.0	949	6.5	49,368	6.5
Loan counselors .....	25.06	6.0	949	6.5	49,368	6.5
<b>Computer and mathematical science occupations</b>						
.....	30.48	2.3	1,195	2.3	60,657	2.3
Computer programmers .....	28.14	15.2	1,126	15.2	58,529	15.2
Computer software engineers .....	36.19	5.3	1,447	5.3	74,864	5.3
Computer software engineers, applications .....	36.42	5.5	1,457	5.5	75,335	5.5
Computer support specialists .....	25.31	4.4	1,002	4.4	50,049	4.4
Computer systems analysts .....	38.50	6.4	1,494	6.2	77,097	6.2
Database administrators .....	30.19	6.6	1,166	5.5	59,456	5.5
Network and computer systems administrators .....	29.44	4.6	1,161	4.6	58,214	4.6
Network systems and data communications analysts .....	32.45	5.5	1,259	5.8	65,093	5.8
<b>Architecture and engineering occupations</b>						
.....	32.72	2.6	1,285	3.0	66,837	3.0
Architects, except naval .....	40.06	6.6	1,585	6.7	82,410	6.7
Architects, except landscape and naval .....	42.79	4.1	1,686	5.1	87,650	5.1
Surveyors, cartographers, and photogrammetrists .....	27.42	12.9	1,017	14.5	52,910	14.5
Engineers .....	37.44	4.6	1,459	6.3	75,847	6.3
Civil engineers .....	39.04	3.9	1,556	3.9	80,888	3.9
Electrical and electronics engineers .....	40.06	6.1	1,603	6.1	83,335	6.1
Electrical engineers .....	39.95	6.8	1,598	6.8	83,101	6.8
Drafters .....	28.34	12.0	1,125	12.1	58,508	12.1
Architectural and civil drafters .....	29.27	13.8	1,160	13.9	60,320	13.9
Engineering technicians, except drafters .....	25.65	2.5	1,026	2.5	53,353	2.5
Civil engineering technicians .....	25.85	2.8	1,034	2.8	53,773	2.8
Surveying and mapping technicians .....	22.92	7.7	916	7.7	47,649	7.7
<b>Life, physical, and social science occupations</b>						
.....	32.72	2.9	1,271	2.4	61,373	2.4
Life scientists .....	29.72	10.6	1,166	11.3	60,648	11.3
Biological scientists .....	33.16	10.6	1,321	10.6	68,690	10.6
Physical scientists .....	29.89	3.9	1,137	6.5	59,111	6.5

See footnotes at end of table.

RSE Table 7

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Life, physical, and social science occupations</b>						
–Continued						
Chemists and materials scientists .....	\$30.77	7.2%	\$1,128	10.0%	\$58,642	10.0%
Chemists .....	30.77	7.2	1,128	10.0	58,642	10.0
Environmental scientists and geoscientists	28.54	5.1	1,152	6.1	59,907	6.1
Environmental scientists and specialists, including health .....	27.18	4.4	1,099	6.3	57,144	6.3
Psychologists .....	41.58	7.1	1,577	5.9	64,410	5.9
Clinical, counseling, and school psychologists .....	41.58	7.1	1,577	5.9	64,410	5.9
Urban and regional planners .....	34.90	5.8	1,391	5.5	72,308	5.5
Miscellaneous life, physical, and social science technicians .....	21.23	8.2	841	8.5	43,752	8.5
Environmental science and protection technicians, including health .....	19.41	7.4	777	7.4	40,379	7.4
Forensic science technicians .....	26.83	11.6	1,061	11.3	55,193	11.3
<b>Community and social services occupations</b>	29.66	2.8	1,141	2.7	53,127	2.7
Counselors .....	36.42	3.9	1,383	3.4	58,467	3.4
Substance abuse and behavioral disorder counselors .....	19.15	6.3	758	5.6	38,588	5.6
Educational, vocational, and school counselors .....	41.15	3.6	1,543	3.1	61,446	3.1
Mental health counselors .....	22.79	8.9	898	8.0	46,106	8.0
Rehabilitation counselors .....	24.09	11.2	970	11.2	50,422	11.2
Social workers .....	28.08	8.9	1,076	8.6	51,887	8.6
Child, family, and school social workers ..	31.52	13.7	1,196	13.4	55,131	13.4
Medical and public health social workers	25.98	6.6	994	5.7	50,930	5.7
Mental health and substance abuse social workers .....	21.08	8.5	837	8.3	43,082	8.3
Miscellaneous community and social service specialists .....	23.00	4.3	905	4.2	46,213	4.2
Health educators .....	26.90	9.0	1,042	7.5	54,190	7.5
Probation officers and correctional treatment specialists .....	25.84	6.2	1,023	5.9	52,945	5.9
Social and human service assistants .....	18.71	5.3	728	5.1	36,826	5.1
<b>Legal occupations</b> .....	31.00	5.3	1,206	5.9	62,697	5.9
Lawyers .....	39.70	5.4	1,588	5.7	82,550	5.7
Judges, magistrates, and other judicial workers .....	33.83	12.6	1,291	14.4	67,153	14.4
Paralegals and legal assistants .....	22.73	5.1	851	5.9	44,254	5.9
Miscellaneous legal support workers .....	22.90	6.2	888	6.5	46,156	6.5
Court reporters .....	23.13	12.2	882	12.7	45,871	12.7

See footnotes at end of table.

RSE Table 7

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Legal occupations –Continued</b>						
Law clerks .....	\$24.99	7.2%	\$1,000	7.2%	\$51,981	7.2%
<b>Education, training, and library occupations</b>	35.04	1.0	1,289	.9	49,473	.9
Postsecondary teachers .....	49.03	3.5	1,773	2.9	69,526	2.9
Math and computer teachers, postsecondary .....	45.73	3.8	1,736	4.4	66,215	4.4
Mathematical science teachers, postsecondary .....	46.30	3.9	1,759	4.4	67,348	4.4
Life sciences teachers, postsecondary .....	39.39	13.2	1,503	11.8	61,461	11.8
Biological science teachers, postsecondary .....	39.39	13.2	1,503	11.8	61,461	11.8
Physical sciences teachers, postsecondary .....	45.01	8.4	1,624	7.9	68,463	7.9
Health teachers, postsecondary .....	42.35	9.8	1,422	8.3	61,684	8.3
Nursing instructors and teachers, postsecondary .....	45.67	9.3	1,491	9.0	63,310	9.0
Arts, communications, and humanities teachers, postsecondary .....	49.11	5.4	1,887	5.2	72,121	5.2
English language and literature teachers, postsecondary .....	50.36	8.5	1,904	8.2	69,273	8.2
Miscellaneous postsecondary teachers .....	50.04	4.8	1,801	4.0	70,934	4.0
Vocational education teachers, postsecondary .....	43.67	13.4	1,597	12.5	63,296	12.5
Primary, secondary, and special education school teachers .....	39.02	.8	1,442	.6	54,718	.6
Preschool and kindergarten teachers .....	34.95	2.9	1,302	2.6	50,038	2.6
Preschool teachers, except special education .....	29.85	7.1	1,094	6.0	43,943	6.0
Kindergarten teachers, except special education .....	36.88	2.9	1,382	2.5	52,266	2.5
Elementary and middle school teachers ....	39.25	1.1	1,446	.9	54,842	.9
Elementary school teachers, except special education .....	39.46	1.3	1,452	1.2	55,042	1.2
Middle school teachers, except special and vocational education .....	38.50	1.3	1,425	1.1	54,115	1.1
Secondary school teachers .....	38.84	1.3	1,445	1.1	54,718	1.1
Secondary school teachers, except special and vocational education .....	38.92	1.4	1,449	1.2	54,751	1.2
Vocational education teachers, secondary school .....	37.87	3.2	1,393	2.7	54,314	2.7
Special education teachers .....	39.87	1.7	1,467	1.4	55,862	1.4
Special education teachers, preschool, kindergarten, and elementary school	39.80	1.9	1,463	1.6	55,720	1.6

See footnotes at end of table.

RSE Table 7

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Education, training, and library occupations</b>						
–Continued						
Special education teachers, middle school .....	\$39.44	2.9%	\$1,460	2.3%	\$55,083	2.3%
Special education teachers, secondary school .....	40.21	4.5	1,477	4.0	56,518	4.0
Other teachers and instructors .....	36.77	3.9	1,339	3.8	51,426	3.8
Adult literacy, remedial education, and GED teachers and instructors .....	32.60	8.8	1,193	7.9	47,842	7.9
Self-enrichment education teachers .....	37.53	6.9	1,415	6.6	54,048	6.6
Librarians .....	30.25	6.6	1,154	6.1	52,781	6.1
Library technicians .....	16.99	3.8	656	3.9	31,230	3.9
Instructional coordinators .....	37.58	5.5	1,420	5.2	60,053	5.2
Teacher assistants .....	14.02	1.6	498	1.5	19,001	1.5
<b>Arts, design, entertainment, sports, and media occupations</b> .....	26.30	5.8	1,026	5.5	51,488	5.5
Public relations specialists .....	27.75	4.1	1,108	4.1	57,613	4.1
Miscellaneous media and communication workers .....	26.66	10.8	1,010	12.7	42,565	12.7
Interpreters and translators .....	26.66	10.8	1,010	12.7	42,565	12.7
Broadcast and sound engineering technicians and radio operators .....	20.76	4.0	825	3.5	42,899	3.5
Audio and video equipment technicians ....	21.58	4.9	854	4.2	44,419	4.2
<b>Healthcare practitioner and technical occupations</b> .....	29.81	2.4	1,163	2.5	56,914	2.5
Dietitians and nutritionists .....	23.38	7.0	926	7.9	48,173	7.9
Pharmacists .....	54.26	2.0	2,162	2.1	112,408	2.1
Physicians and surgeons .....	63.77	12.6	2,703	11.3	140,568	11.3
Family and general practitioners .....	89.17	16.5	3,500	19.0	181,997	19.0
Registered nurses .....	32.50	3.4	1,237	3.3	60,515	3.3
Therapists .....	37.91	3.7	1,415	2.6	59,669	2.6
Occupational therapists .....	42.44	5.2	1,499	5.1	61,187	5.1
Physical therapists .....	37.94	6.2	1,485	5.2	72,593	5.2
Respiratory therapists .....	28.38	1.7	1,123	1.7	58,393	1.7
Speech-language pathologists .....	39.54	4.8	1,454	3.6	56,161	3.6
Clinical laboratory technologists and technicians .....	21.85	6.5	872	6.5	45,358	6.5
Medical and clinical laboratory technologists .....	26.19	6.7	1,042	6.6	54,193	6.6
Medical and clinical laboratory technicians .....	19.01	7.9	760	7.9	39,532	7.9

See footnotes at end of table.

RSE Table 7

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Diagnostic related technologists and technicians .....	\$25.74	4.1%	\$1,006	4.2%	\$52,330	4.2%
Radiologic technologists and technicians ..	25.51	4.7	1,007	4.8	52,361	4.8
Emergency medical technicians and paramedics .....	18.02	5.8	775	6.9	40,322	6.9
Health diagnosing and treating practitioner support technicians .....	16.44	9.0	651	8.7	33,864	8.7
Pharmacy technicians .....	14.68	9.4	587	9.4	30,541	9.4
Surgical technologists .....	17.76	4.0	683	4.4	35,491	4.4
Licensed practical and licensed vocational nurses .....	17.76	2.3	685	2.4	33,082	2.4
Medical records and health information technicians .....	17.01	5.0	672	5.3	34,926	5.3
Occupational health and safety specialists and technicians .....	26.06	8.2	1,029	7.9	52,755	7.9
Occupational health and safety specialists	26.69	9.7	1,052	9.3	53,831	9.3
<b>Healthcare support occupations .....</b>	13.36	3.5	519	3.6	26,441	3.6
Nursing, psychiatric, and home health aides	12.03	3.1	464	3.3	23,833	3.3
Home health aides .....	12.14	9.9	479	9.0	24,895	9.0
Nursing aides, orderlies, and attendants ....	12.06	3.4	464	3.6	23,785	3.6
Psychiatric aides .....	11.31	8.2	450	7.9	23,378	7.9
Miscellaneous healthcare support occupations .....	15.51	4.9	615	4.8	31,165	4.8
Medical assistants .....	14.95	3.7	593	3.8	30,416	3.8
<b>Protective service occupations .....</b>	25.72	1.5	1,083	1.5	55,906	1.5
First-line supervisors/managers, law enforcement workers .....	36.01	2.5	1,449	2.5	75,372	2.5
First-line supervisors/managers of correctional officers .....	25.94	6.3	1,059	5.9	55,077	5.9
First-line supervisors/managers of police and detectives .....	37.63	2.2	1,512	2.2	78,601	2.2
First-line supervisors/managers of fire fighting and prevention workers .....	28.74	4.0	1,390	4.0	72,297	4.0
Fire fighters .....	22.04	3.5	1,090	2.9	56,678	2.9
Fire inspectors .....	26.76	8.0	1,013	12.1	52,654	12.1
Fire inspectors and investigators .....	26.76	8.0	1,013	12.1	52,654	12.1
Bailiffs, correctional officers, and jailers .....	20.18	3.8	812	3.9	42,227	3.9
Bailiffs .....	22.32	8.4	893	8.4	46,429	8.4
Correctional officers and jailers .....	20.11	3.9	809	4.0	42,091	4.0
Detectives and criminal investigators .....	30.52	4.6	1,229	4.4	63,294	4.4

See footnotes at end of table.

RSE Table 7

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Protective service occupations –Continued</b>						
Parking enforcement workers .....	\$16.69	10.7%	\$668	10.7%	\$34,718	10.7%
Police officers .....	27.83	1.3	1,114	1.3	57,857	1.3
Police and sheriff's patrol officers .....	27.83	1.3	1,114	1.3	57,857	1.3
Animal control workers .....	14.02	8.3	560	8.0	29,124	8.0
Security guards and gaming surveillance officers .....	17.16	4.7	671	5.2	32,153	5.2
Security guards .....	17.08	4.9	667	5.4	31,903	5.4
Miscellaneous protective service workers .....	19.63	5.0	757	5.6	35,467	5.6
Lifeguards, ski patrol, and other recreational protective service workers	21.14	9.8	845	9.8	37,759	9.8
<b>Food preparation and serving related occupations .....</b>						
First-line supervisors/managers, food preparation and serving workers .....	12.59	3.9	446	3.6	18,448	3.6
First-line supervisors/managers of food preparation and serving workers .....	16.80	6.9	627	6.7	26,481	6.7
Cooks .....	17.11	7.4	638	7.4	26,803	7.4
Cooks, institution and cafeteria .....	11.95	3.8	427	3.7	17,512	3.7
Cooks, institution and cafeteria .....	11.96	4.0	426	3.8	17,298	3.8
Food preparation workers .....	11.84	4.8	414	5.0	17,101	5.0
Food service, tipped .....	8.28	8.4	292	11.1	13,766	11.1
Dining room and cafeteria attendants and bartender helpers .....	10.59	4.9	372	6.1	14,799	6.1
Fast food and counter workers .....	11.83	4.1	385	4.8	14,834	4.8
Combined food preparation and serving workers, including fast food .....	11.89	4.3	386	5.5	14,867	5.5
Counter attendants, cafeteria, food concession, and coffee shop .....	11.66	7.6	382	6.7	14,737	6.7
Dishwashers .....	9.07	6.8	341	11.3	17,753	11.3
<b>Building and grounds cleaning and maintenance occupations .....</b>						
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	15.57	1.4	618	1.4	31,316	1.4
First-line supervisors/managers of housekeeping and janitorial workers ...	23.48	3.7	928	3.5	47,954	3.5
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	23.55	3.6	927	3.3	47,825	3.3
Building cleaning workers .....	23.29	7.8	929	7.8	48,325	7.8
Janitors and cleaners, except maids and housekeeping cleaners .....	14.68	1.9	582	1.9	29,728	1.9
Janitors and cleaners, except maids and housekeeping cleaners .....	14.82	1.9	587	1.9	29,996	1.9

See footnotes at end of table.

RSE Table 7

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Building and grounds cleaning and maintenance occupations –Continued</b>						
Maids and housekeeping cleaners .....	\$11.13	4.2%	\$440	4.4%	\$22,899	4.4%
Pest control workers .....	15.83	11.5	633	11.5	32,922	11.5
Grounds maintenance workers .....	16.43	4.5	654	4.4	31,900	4.4
Landscaping and groundskeeping workers	16.21	6.2	646	6.0	32,151	6.0
<b>Personal care and service occupations .....</b>						
First-line supervisors/managers of gaming workers .....	15.14	5.3	574	6.2	27,322	6.2
First-line supervisors/managers of personal service workers .....	17.17	10.7	680	10.2	35,383	10.2
Gaming services workers .....	19.73	3.7	789	3.7	40,075	3.7
Gaming dealers .....	8.53	5.8	310	9.2	16,119	9.2
Transportation attendants .....	6.91	4.5	254	8.3	13,182	8.3
Transportation attendants, except flight attendants and baggage porters .....	12.95	12.9	390	12.5	15,150	12.5
Child care workers .....	12.95	12.9	390	12.5	15,150	12.5
Personal and home care aides .....	14.32	4.9	527	4.5	22,712	4.5
Recreation and fitness workers .....	11.57	10.3	452	8.1	23,505	8.1
Recreation workers .....	16.54	5.8	643	6.0	29,257	6.0
	16.49	6.0	640	6.2	29,033	6.2
<b>Sales and related occupations .....</b>						
First-line supervisors/managers, sales workers .....	17.29	10.1	652	11.1	33,074	11.1
First-line supervisors/managers of retail sales workers .....	27.37	6.8	1,095	6.8	54,389	6.8
Retail sales workers .....	27.37	6.8	1,095	6.8	54,389	6.8
Cashiers, all workers .....	14.40	10.0	538	10.4	27,306	10.4
Cashiers .....	14.20	11.3	528	11.5	26,944	11.5
	14.96	10.3	564	8.7	28,711	8.7
<b>Office and administrative support occupations .....</b>						
First-line supervisors/managers of office and administrative support workers .....	18.17	1.5	706	1.4	35,361	1.4
Switchboard operators, including answering service .....	21.94	7.7	863	7.4	44,831	7.4
Financial clerks .....	14.65	14.1	580	13.8	30,161	13.8
Bill and account collectors .....	18.94	2.2	738	2.0	37,960	2.0
Billing and posting clerks and machine operators .....	14.50	8.8	578	8.7	30,061	8.7
Bookkeeping, accounting, and auditing clerks .....	16.98	5.6	673	5.4	34,991	5.4
Payroll and timekeeping clerks .....	19.54	2.6	757	2.3	38,909	2.3
	20.10	3.5	785	3.6	39,772	3.6

See footnotes at end of table.

RSE Table 7

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Office and administrative support occupations –Continued</b>						
Procurement clerks .....	\$19.99	9.0%	\$786	8.2%	\$40,774	8.2%
Court, municipal, and license clerks .....	16.55	3.0	647	2.9	33,624	2.9
Customer service representatives .....	16.00	4.8	640	4.8	33,287	4.8
Eligibility interviewers, government programs .....	18.65	3.9	732	3.7	37,840	3.7
File clerks .....	16.00	5.9	632	6.2	32,070	6.2
Interviewers, except eligibility and loan .....	13.46	6.9	539	6.9	28,004	6.9
Library assistants, clerical .....	14.53	5.0	544	6.0	25,234	6.0
Human resources assistants, except payroll and timekeeping .....	19.38	6.5	772	6.4	39,918	6.4
Receptionists and information clerks .....	15.93	3.8	615	4.1	31,589	4.1
Dispatchers .....	19.63	4.5	786	4.5	40,709	4.5
Police, fire, and ambulance dispatchers ....	18.89	4.0	756	4.0	39,326	4.0
Dispatchers, except police, fire, and ambulance .....	22.93	12.8	917	12.8	46,732	12.8
Meter readers, utilities .....	16.61	9.6	665	9.6	34,557	9.6
Shipping, receiving, and traffic clerks .....	17.31	11.5	686	11.7	35,617	11.7
Stock clerks and order fillers .....	17.32	7.9	683	8.0	35,312	8.0
Secretaries and administrative assistants .....	19.05	2.4	739	2.2	36,554	2.2
Executive secretaries and administrative assistants .....	21.39	3.0	833	2.9	42,836	2.9
Legal secretaries .....	20.91	7.0	822	6.6	42,736	6.6
Medical secretaries .....	16.44	6.6	637	7.9	33,131	7.9
Secretaries, except legal, medical, and executive .....	17.83	3.4	691	3.2	33,227	3.2
Computer operators .....	18.95	6.6	713	5.4	37,087	5.4
Data entry and information processing workers .....	17.62	3.0	672	2.6	33,756	2.6
Data entry keyers .....	17.51	6.3	662	4.7	32,477	4.7
Word processors and typists .....	17.69	3.3	678	3.2	34,558	3.2
Office clerks, general .....	17.09	1.5	658	1.5	31,663	1.5
Statistical assistants .....	21.92	5.9	823	9.6	42,821	9.6
<b>Farming, fishing, and forestry occupations ..</b>	<b>21.27</b>	<b>7.6</b>	<b>851</b>	<b>7.6</b>	<b>44,251</b>	<b>7.6</b>
<b>Construction and extraction occupations .....</b>	<b>20.48</b>	<b>2.8</b>	<b>815</b>	<b>2.6</b>	<b>42,188</b>	<b>2.6</b>
First-line supervisors/managers of construction trades and extraction workers .....	24.89	4.9	995	4.9	51,467	4.9
Carpenters .....	19.82	7.3	793	7.3	41,037	7.3
Construction laborers .....	17.44	11.6	698	11.6	35,044	11.6
Construction equipment operators .....	17.40	3.8	696	3.8	36,190	3.8

See footnotes at end of table.

RSE Table 7

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Construction and extraction occupations</b>						
–Continued						
Paving, surfacing, and tamping equipment operators .....	\$16.21	13.8%	\$648	13.8%	\$33,711	13.8%
Operating engineers and other construction equipment operators .....	17.53	3.9	701	3.9	36,465	3.9
Electricians .....	27.04	5.0	1,081	5.0	56,240	5.0
Painters and paperhangers .....	31.10	11.4	1,129	8.3	58,728	8.3
Painters, construction and maintenance ....	31.10	11.4	1,129	8.3	58,728	8.3
Pipelayers, plumbers, pipefitters, and steamfitters .....	22.23	9.1	885	9.0	45,998	9.0
Pipelayers .....	13.85	5.0	554	5.0	28,816	5.0
Plumbers, pipefitters, and steamfitters .....	24.98	7.4	992	7.4	51,584	7.4
Helpers, construction trades .....	16.05	10.0	636	9.3	31,852	9.3
Construction and building inspectors .....	24.28	3.0	961	3.0	49,954	3.0
Highway maintenance workers .....	16.89	3.2	675	3.2	35,121	3.2
Septic tank servicers and sewer pipe cleaners	20.12	10.5	805	10.5	41,855	10.5
Miscellaneous construction and related workers .....	21.12	10.1	845	10.1	43,921	10.1
<b>Installation, maintenance, and repair occupations</b> .....						
First-line supervisors/managers of mechanics, installers, and repairers .....	22.53	1.9	899	1.9	46,590	1.9
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	28.68	5.4	1,147	5.2	59,219	5.2
Electrical and electronics repairers, commercial and industrial equipment	29.61	7.6	1,184	7.6	61,594	7.6
Electrical and electronics repairers, powerhouse, substation, and relay .....	28.61	12.6	1,144	12.6	59,502	12.6
Automotive technicians and repairers .....	30.62	13.1	1,225	13.1	63,695	13.1
Automotive service technicians and mechanics .....	20.46	4.3	817	4.3	42,354	4.3
Bus and truck mechanics and diesel engine specialists .....	20.09	4.3	802	4.3	41,694	4.3
Heavy vehicle and mobile equipment service technicians and mechanics .....	22.82	4.5	913	4.5	47,416	4.5
Mobile heavy equipment mechanics, except engines .....	23.23	9.0	924	9.0	48,025	9.0
Control and valve installers and repairers .....	22.42	9.7	890	9.5	46,296	9.5
Control and valve installers and repairers, except mechanical door .....	18.10	7.1	724	7.1	37,648	7.1
Control and valve installers and repairers, except mechanical door .....	18.10	7.1	724	7.1	37,648	7.1

See footnotes at end of table.

RSE Table 7

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Installation, maintenance, and repair occupations</b> –Continued						
Heating, air conditioning, and refrigeration mechanics and installers .....	\$24.84	11.9%	\$991	11.9%	\$50,592	11.9%
Industrial machinery installation, repair, and maintenance workers .....	20.77	2.8	827	2.7	42,856	2.7
Industrial machinery mechanics .....	27.52	8.5	1,100	8.5	57,180	8.5
Maintenance and repair workers, general ..	20.01	3.1	795	2.9	41,229	2.9
Line installers and repairers .....	27.83	7.3	1,113	7.3	57,878	7.3
Electrical power-line installers and repairers .....	28.01	7.3	1,120	7.3	58,257	7.3
Miscellaneous installation, maintenance, and repair workers .....	20.36	7.6	814	7.6	42,234	7.6
Helpers--installation, maintenance, and repair workers .....	14.96	7.9	598	7.9	30,954	7.9
<b>Production occupations</b> .....	22.10	3.9	881	3.9	45,749	3.9
First-line supervisors/managers of production and operating workers .....	26.11	5.1	1,042	5.0	54,205	5.0
Welding, soldering, and brazing workers .....	31.60	19.5	1,264	19.5	65,721	19.5
Welders, cutters, solderers, and brazers ....	32.07	22.7	1,283	22.7	66,711	22.7
Laundry and dry-cleaning workers .....	11.42	9.5	455	9.8	23,643	9.8
Power plant operators, distributors, and dispatchers .....	27.40	5.9	1,096	5.9	57,002	5.9
Power plant operators .....	27.71	6.2	1,108	6.2	57,630	6.2
Stationary engineers and boiler operators .....	23.73	7.9	945	7.6	48,353	7.6
Water and liquid waste treatment plant and system operators .....	20.46	4.1	817	4.1	42,471	4.1
Miscellaneous production workers .....	13.56	13.2	542	13.2	28,208	13.2
<b>Transportation and material moving occupations</b> .....	19.79	3.4	722	4.4	32,993	4.4
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	22.61	13.4	884	13.4	44,707	13.4
Bus drivers .....	18.67	2.4	623	4.0	25,762	4.0
Bus drivers, transit and intercity .....	23.00	3.0	918	3.0	47,570	3.0
Bus drivers, school .....	16.63	3.6	515	5.3	19,821	5.3
Driver/sales workers and truck drivers .....	18.93	4.1	753	4.2	38,664	4.2
Truck drivers, heavy and tractor-trailer .....	19.08	4.8	762	4.9	39,023	4.9
Truck drivers, light or delivery services .....	18.30	4.5	716	5.5	37,230	5.5
Taxi drivers and chauffeurs .....	13.79	11.1	534	8.6	27,782	8.6
Subway and streetcar operators .....	27.42	6.1	1,097	6.1	57,027	6.1

See footnotes at end of table.

**RSE Table 7**

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Transportation and material moving occupations –Continued</b>						
Dredge, excavating, and loading machine operators .....	\$17.84	6.6%	\$714	6.6%	\$37,107	6.6%
Excavating and loading machine and dragline operators .....	17.84	6.6	714	6.6	37,107	6.6
Industrial truck and tractor operators .....	18.80	6.5	752	6.5	38,437	6.5
Laborers and material movers, hand .....	15.63	7.8	622	7.8	32,122	7.8
Laborers and freight, stock, and material movers, hand .....	15.06	9.0	599	9.0	30,851	9.0
Refuse and recyclable material collectors .....	21.21	15.5	844	15.9	43,153	15.9

<sup>1</sup> 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.

<sup>2</sup> 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, weighted by hours.

<sup>3</sup> 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](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>4</sup> Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

<sup>5</sup> Mean annual earnings are based on 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 Union and nonunion workers: Relative standard errors<sup>1</sup> of mean hourly earnings<sup>2</sup> by ownership and major occupational group**

Occupational group <sup>3</sup>	Union			Nonunion		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
<b>All workers</b> .....	0.7%	1.1%	0.9%	0.6%	0.6%	1.4%
Management, professional, and related .....	1.0	3.0	1.0	.7	.8	1.3
Management, business, and financial .....	2.6	5.0	2.8	.9	.9	2.5
Professional and related .....	1.0	3.1	.9	.9	1.0	1.3
Service .....	1.3	2.3	1.5	.6	.6	1.8
Sales and office .....	2.1	3.2	1.7	.6	.6	1.3
Sales and related .....	3.8	3.6	3.3	1.2	1.2	9.0
Office and administrative support .....	1.8	3.2	1.7	.5	.6	1.3
Natural resources, construction, and maintenance .....	1.1	1.1	2.4	.9	1.0	1.8
Construction and extraction .....	1.4	1.5	3.5	1.5	1.7	1.8
Installation, maintenance, and repair .....	1.9	2.2	2.5	1.0	1.0	2.6
Production, transportation, and material moving .....	1.3	1.5	2.1	.6	.6	3.3
Production .....	1.9	2.0	5.7	.8	.8	5.1
Transportation and material moving ...	1.7	2.0	2.9	.8	.8	3.0

<sup>1</sup> 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](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>2</sup> 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, weighted by hours.

<sup>3</sup> 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 24

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

Occupation <sup>1</sup>	Weekly <sup>2</sup>		Annual <sup>4</sup>	
	Mean earnings	Relative error <sup>3</sup>	Mean earnings	Relative error <sup>3</sup>
<b>Management occupations</b>				
Team leader .....	\$1,520	3.3%	\$78,355	3.3%
First line .....	1,654	1.5	85,389	1.5
Second line .....	2,389	3.0	123,967	3.0
Third line .....	3,995	6.7	205,715	6.7
Chief executives				
Second line .....	3,263	10.9	169,512	10.9
Third line .....	6,271	20.0	306,308	20.0
General and operations managers				
Team leader .....	1,562	8.4	80,735	8.4
First line .....	1,651	3.8	85,811	3.8
Second line .....	2,532	11.0	131,650	11.0
Third line .....	3,827	10.1	198,982	10.1
Advertising and promotions managers				
Team leader .....	1,176	13.3	61,135	13.3
First line .....	1,471	11.2	76,485	11.2
Marketing managers				
Team leader .....	1,774	6.5	92,250	6.5
First line .....	2,070	3.8	107,632	3.8
Second line .....	2,884	9.5	149,982	9.5
Sales managers				
Team leader .....	2,319	25.1	120,576	25.1
First line .....	2,169	7.7	112,777	7.7
Second line .....	3,290	8.1	171,086	8.1
Public relations managers				
Team leader .....	1,066	8.8	55,452	8.8
First line .....	1,642	5.7	85,360	5.7
Administrative services managers				
Team leader .....	1,036	6.3	53,537	6.3
First line .....	1,402	2.9	72,915	2.9
Second line .....	1,688	9.5	87,754	9.5
Computer and information systems managers				
Team leader .....	1,885	4.7	98,038	4.7
First line .....	2,184	3.6	113,563	3.6
Second line .....	2,448	4.9	127,299	4.9
Financial managers				
Team leader .....	1,524	4.9	79,224	4.9
First line .....	1,742	2.5	90,317	2.5
Second line .....	2,561	6.2	132,975	6.2
Third line .....	4,198	9.0	218,295	9.0
Compensation and benefits managers				
First line .....	1,533	7.5	79,728	7.5

See footnotes at end of table.

RSE Table 24

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

Occupation <sup>1</sup>	Weekly <sup>2</sup>		Annual <sup>4</sup>	
	Mean earnings	Relative error <sup>3</sup>	Mean earnings	Relative error <sup>3</sup>
<b>Management occupations –Continued</b>				
Training and development managers				
First line .....	\$1,666	9.0%	\$86,633	9.0%
Industrial production managers				
Team leader .....	1,596	8.4	83,017	8.4
First line .....	1,593	3.7	82,816	3.7
Second line .....	1,847	4.3	95,997	4.3
Purchasing managers				
Team leader .....	1,295	11.7	67,347	11.7
First line .....	1,967	8.7	102,266	8.7
Second line .....	3,196	29.1	166,210	29.1
Transportation, storage, and distribution managers				
Team leader .....	1,173	14.2	60,972	14.2
First line .....	1,391	4.7	71,971	4.7
Second line .....	2,294	13.2	118,526	13.2
Farm, ranch, and other agricultural managers				
First line .....	1,453	19.5	75,572	19.5
Construction managers				
Team leader .....	1,496	8.1	77,811	8.1
First line .....	1,553	4.2	80,534	4.2
Second line .....	1,600	6.5	83,178	6.5
Education administrators, preschool and child care center/program				
Team leader .....	757	14.1	38,002	14.1
First line .....	1,060	10.2	53,765	10.2
Education administrators, elementary and secondary school				
Team leader .....	1,631	5.1	76,284	5.1
First line .....	1,947	3.1	91,425	3.1
Second line .....	2,139	4.1	106,341	4.1
Education administrators, postsecondary				
Team leader .....	1,235	9.7	62,028	9.7
First line .....	1,551	3.8	80,393	3.8
Second line .....	3,398	10.6	176,677	10.6
Engineering managers				
Team leader .....	2,087	6.3	108,509	6.3
First line .....	2,273	3.1	118,189	3.1
Second line .....	2,575	3.7	133,926	3.7
Third line .....	3,339	4.4	173,374	4.4
Food service managers				
Team leader .....	949	8.9	48,710	8.9
First line .....	1,101	5.6	56,691	5.6
Lodging managers				
First line .....	783	10.9	40,737	10.9

See footnotes at end of table.

**RSE Table 24**

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

Occupation <sup>1</sup>	Weekly <sup>2</sup>		Annual <sup>4</sup>	
	Mean earnings	Relative error <sup>3</sup>	Mean earnings	Relative error <sup>3</sup>
<b>Management occupations –Continued</b>				
Medical and health services managers				
Team leader .....	\$1,523	10.1%	\$79,184	10.1%
First line .....	1,572	5.0	81,743	5.0
Second line .....	2,181	17.7	113,390	17.7
Natural sciences managers				
First line .....	1,887	12.8	98,122	12.8
Property, real estate, and community association managers				
Team leader .....	1,109	17.3	57,679	17.3
First line .....	1,151	10.9	59,857	10.9
Social and community service managers				
Team leader .....	1,169	12.9	60,770	12.9
First line .....	1,082	4.3	56,276	4.3
Second line .....	1,309	5.3	68,054	5.3

<sup>1</sup> 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.

<sup>2</sup> Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

<sup>3</sup> 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](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>4</sup> Mean annual earnings are based on 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 25 Private industry supervisory workers: Relative standard errors of mean weekly and annual earnings for selected management occupations**

Occupation <sup>1</sup>	Weekly <sup>2</sup>		Annual <sup>4</sup>	
	Mean earnings	Relative error <sup>3</sup>	Mean earnings	Relative error <sup>3</sup>
<b>Management occupations</b>				
Team leader .....	\$1,534	3.6%	\$79,658	3.6%
First line .....	1,653	1.7	85,792	1.7
Second line .....	2,434	3.7	126,567	3.7
Third line .....	4,231	6.8	219,964	6.8
Chief executives				
Second line .....	3,625	12.3	188,491	12.3
Third line .....	6,831	20.1	355,217	20.1
General and operations managers				
Team leader .....	1,642	9.8	85,398	9.8
First line .....	1,699	4.4	88,328	4.4
Second line .....	2,564	12.7	133,318	12.7
Third line .....	3,909	10.6	203,289	10.6
Advertising and promotions managers				
Team leader .....	1,207	14.0	62,744	14.0
First line .....	1,490	11.3	77,463	11.3
Marketing managers				
Team leader .....	1,776	6.6	92,326	6.6
First line .....	2,074	3.9	107,849	3.9
Second line .....	3,078	7.1	160,054	7.1
Sales managers				
Team leader .....	2,319	25.1	120,576	25.1
First line .....	2,169	7.7	112,777	7.7
Second line .....	3,290	8.1	171,086	8.1
Public relations managers				
Team leader .....	1,025	8.2	53,282	8.2
First line .....	1,668	6.2	86,751	6.2
Administrative services managers				
Team leader .....	1,019	6.9	52,997	6.9
First line .....	1,408	3.3	73,234	3.3
Second line .....	1,633	9.9	84,900	9.9
Computer and information systems managers				
Team leader .....	1,902	5.0	98,891	5.0
First line .....	2,254	3.7	117,186	3.7
Second line .....	2,558	5.2	133,037	5.2
Financial managers				
Team leader .....	1,518	5.1	78,916	5.1
First line .....	1,735	2.7	90,029	2.7
Second line .....	2,609	6.9	135,673	6.9
Third line .....	4,298	9.1	223,509	9.1
Compensation and benefits managers				
First line .....	1,530	8.5	79,585	8.5

See footnotes at end of table.

**RSE Table 25 Private industry supervisory workers: Relative standard errors of mean weekly and annual earnings for selected management occupations — Continued**

Occupation <sup>1</sup>	Weekly <sup>2</sup>		Annual <sup>4</sup>	
	Mean earnings	Relative error <sup>3</sup>	Mean earnings	Relative error <sup>3</sup>
<b>Management occupations –Continued</b>				
Training and development managers				
First line .....	\$1,828	7.8%	\$95,066	7.8%
Industrial production managers				
Team leader .....	1,638	8.1	85,170	8.1
First line .....	1,596	3.8	83,017	3.8
Second line .....	1,865	4.4	96,928	4.4
Purchasing managers				
Team leader .....	1,295	11.7	67,347	11.7
First line .....	2,091	8.4	108,720	8.4
Second line .....	3,196	29.1	166,210	29.1
Transportation, storage, and distribution managers				
Team leader .....	1,173	14.2	60,972	14.2
First line .....	1,364	5.7	70,939	5.7
Second line .....	2,376	16.3	123,544	16.3
Farm, ranch, and other agricultural managers				
First line .....	1,453	19.5	75,572	19.5
Construction managers				
Team leader .....	1,513	8.2	78,656	8.2
First line .....	1,562	4.7	80,973	4.7
Second line .....	1,599	6.9	83,174	6.9
Education administrators, preschool and child care center/program				
Team leader .....	758	14.2	38,057	14.2
First line .....	1,033	13.0	52,935	13.0
Education administrators, elementary and secondary school				
First line .....	1,478	6.8	74,102	6.8
Education administrators, postsecondary				
Team leader .....	1,354	11.2	68,476	11.2
First line .....	1,491	3.8	77,473	3.8
Second line .....	2,829	14.5	147,093	14.5
Engineering managers				
Team leader .....	2,102	6.5	109,313	6.5
First line .....	2,295	3.2	119,349	3.2
Second line .....	2,601	3.8	135,272	3.8
Third line .....	3,339	4.4	173,374	4.4
Food service managers				
Team leader .....	970	10.0	50,191	10.0
First line .....	1,092	6.3	56,332	6.3
Lodging managers				
First line .....	791	11.3	41,118	11.3
Medical and health services managers				
Team leader .....	1,543	11.3	80,241	11.3
First line .....	1,587	5.6	82,517	5.6

See footnotes at end of table.

**RSE Table 25 Private industry supervisory workers: Relative standard errors of mean weekly and annual earnings for selected management occupations — Continued**

Occupation <sup>1</sup>	Weekly <sup>2</sup>		Annual <sup>4</sup>	
	Mean earnings	Relative error <sup>3</sup>	Mean earnings	Relative error <sup>3</sup>
<b>Management occupations –Continued</b>				
Medical and health services managers –Continued				
Second line .....	\$1,981	14.4%	\$103,013	14.4%
Natural sciences managers				
First line .....	1,929	13.2	100,321	13.2
Property, real estate, and community association managers				
Team leader .....	1,102	19.1	57,281	19.1
First line .....	1,153	11.1	59,949	11.1
Social and community service managers				
Team leader .....	1,149	14.3	59,765	14.3
First line .....	1,004	5.2	52,197	5.2
Second line .....	1,280	6.8	66,561	6.8

<sup>1</sup> 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.

<sup>2</sup> Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

<sup>3</sup> 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](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>4</sup> Mean annual earnings are based on 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 26

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

Occupation <sup>1</sup>	Weekly <sup>2</sup>		Annual <sup>4</sup>	
	Mean earnings	Relative error <sup>3</sup>	Mean earnings	Relative error <sup>3</sup>
<b>Management occupations</b>				
Team leader .....	\$1,437	3.8%	\$71,156	3.8%
First line .....	1,658	2.1	83,424	2.1
Second line .....	2,208	6.7	113,633	6.7
Third line .....	1,890	14.5	89,668	14.5
Chief executives				
Second line .....	2,184	7.8	113,133	7.8
General and operations managers				
Team leader .....	1,375	12.5	70,133	12.5
First line .....	1,365	6.7	70,960	6.7
Second line .....	2,334	6.8	121,378	6.8
Administrative services managers				
Team leader .....	1,205	7.0	58,579	7.0
First line .....	1,371	5.9	71,280	5.9
Computer and information systems managers				
First line .....	1,757	9.2	91,348	9.2
Financial managers				
Team leader .....	1,593	14.9	82,813	14.9
First line .....	1,817	4.7	93,452	4.7
Second line .....	2,149	6.2	110,377	6.2
Transportation, storage, and distribution managers				
First line .....	1,557	8.3	78,184	8.3
Construction managers				
First line .....	1,471	3.8	76,519	3.8
Education administrators, elementary and secondary school				
Team leader .....	1,731	3.2	80,538	3.2
First line .....	2,001	3.1	93,279	3.1
Second line .....	2,139	4.1	106,341	4.1
Education administrators, postsecondary				
Team leader .....	1,199	11.9	60,107	11.9
First line .....	1,621	7.6	83,833	7.6
Second line .....	3,616	11.4	188,025	11.4
Engineering managers				
First line .....	2,117	6.7	110,078	6.7
Food service managers				
First line .....	1,185	9.4	59,897	9.4
Medical and health services managers				
First line .....	1,496	9.4	77,788	9.4
Second line .....	2,617	26.7	136,059	26.7
Property, real estate, and community association managers				
Team leader .....	1,182	16.7	61,488	16.7

See footnotes at end of table.

RSE Table 26

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

Occupation <sup>1</sup>	Weekly <sup>2</sup>		Annual <sup>4</sup>	
	Mean earnings	Relative error <sup>3</sup>	Mean earnings	Relative error <sup>3</sup>
<b>Management occupations –Continued</b>				
Social and community service managers				
Team leader .....	\$1,354	19.4%	\$70,408	19.4%
First line .....	1,427	3.9	74,179	3.9
Second line .....	1,374	7.4	71,462	7.4

<sup>1</sup> 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.

<sup>2</sup> Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

<sup>3</sup> 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](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>4</sup> Mean annual earnings are based on 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 30 Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers**

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>All workers</b> .....	\$19.83	0.9%	\$784	0.9%	\$40,466	0.9%
<b>Management occupations</b> .....	39.22	2.0	1,600	2.2	83,026	2.2
Chief executives .....	72.43	15.4	3,251	14.2	169,060	14.2
General and operations managers .....	43.74	8.1	1,848	8.2	96,080	8.2
Advertising and promotions managers .....	30.00	12.0	1,195	11.8	62,161	11.8
Marketing and sales managers .....	49.73	5.5	2,019	5.7	104,968	5.7
Marketing managers .....	41.74	5.2	1,644	5.1	85,503	5.1
Sales managers .....	55.70	8.4	2,314	8.2	120,319	8.2
Public relations managers .....	31.46	5.5	1,235	5.6	64,088	5.6
Administrative services managers .....	31.08	4.7	1,257	4.5	65,337	4.5
Computer and information systems managers .....	50.25	4.2	2,004	4.3	104,184	4.3
Financial managers .....	39.84	3.4	1,616	3.5	83,858	3.5
Human resources managers .....	36.31	7.7	1,464	8.0	76,143	8.0
Compensation and benefits managers .....	30.52	11.5	1,244	11.3	64,694	11.3
Training and development managers .....	48.82	22.6	1,990	22.5	103,485	22.5
Industrial production managers .....	35.95	4.3	1,482	4.8	77,086	4.8
Purchasing managers .....	31.52	5.8	1,286	6.4	66,897	6.4
Transportation, storage, and distribution managers .....	30.42	6.7	1,226	6.8	63,773	6.8
Construction managers .....	37.84	3.9	1,542	4.0	80,055	4.0
Education administrators .....	26.83	6.3	1,071	6.2	53,712	6.2
Education administrators, preschool and child care center/program .....	24.41	13.4	984	12.9	50,251	12.9
Education administrators, elementary and secondary school .....	35.78	9.0	1,403	9.8	70,372	9.8
Education administrators, postsecondary ..	25.27	8.1	1,010	8.1	52,506	8.1
Engineering managers .....	52.66	6.4	2,176	6.7	113,167	6.7
Food service managers .....	24.21	7.5	1,074	7.8	55,592	7.8
Lodging managers .....	19.44	12.7	787	13.1	40,924	13.1
Medical and health services managers .....	34.10	10.6	1,428	8.6	74,261	8.6
Property, real estate, and community association managers .....	28.83	6.0	1,156	6.0	60,089	6.0
Social and community service managers .....	26.90	3.9	1,060	3.9	55,109	3.9
<b>Business and financial operations occupations</b> .....	30.77	2.4	1,236	2.4	63,990	2.4
Buyers and purchasing agents .....	25.94	4.9	1,034	4.8	53,784	4.8
Wholesale and retail buyers, except farm products .....	26.50	6.3	1,065	6.3	55,379	6.3
Purchasing agents, except wholesale, retail, and farm products .....	24.69	6.5	975	6.5	50,716	6.5

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Business and financial operations occupations –Continued</b>						
Claims adjusters, appraisers, examiners, and investigators .....	\$30.27	4.7%	\$1,182	4.7%	\$59,087	4.7%
Claims adjusters, examiners, and investigators .....	30.05	4.8	1,172	4.7	58,488	4.7
Compliance officers, except agriculture, construction, health and safety, and transportation .....	26.28	10.3	1,038	10.7	53,956	10.7
Cost estimators .....	29.83	5.1	1,204	5.2	62,619	5.2
Human resources, training, and labor relations specialists .....	29.46	5.4	1,209	5.4	62,881	5.4
Employment, recruitment, and placement specialists .....	25.13	7.0	1,023	8.3	53,209	8.3
Compensation, benefits, and job analysis specialists .....	28.86	7.4	1,174	6.7	61,057	6.7
Training and development specialists .....	33.80	9.6	1,398	8.5	72,706	8.5
Logisticians .....	24.90	11.5	1,002	12.1	52,070	12.1
Management analysts .....	49.40	9.7	2,032	8.8	105,665	8.8
Meeting and convention planners .....	30.46	16.4	1,227	16.1	63,787	16.1
Accountants and auditors .....	29.15	3.3	1,172	3.7	60,925	3.7
Appraisers and assessors of real estate .....	27.75	14.8	1,110	14.8	57,713	14.8
Credit analysts .....	29.96	6.8	1,194	6.3	62,071	6.3
Financial analysts and advisors .....	38.23	9.4	1,555	10.0	80,855	10.0
Financial analysts .....	42.41	9.7	1,780	8.8	92,555	8.8
Personal financial advisors .....	35.12	13.8	1,420	16.0	73,849	16.0
Insurance underwriters .....	33.80	9.7	1,295	9.2	67,345	9.2
Loan counselors and officers .....	31.60	6.7	1,262	6.7	65,633	6.7
Loan counselors .....	25.11	13.0	1,032	16.1	53,650	16.1
Loan officers .....	31.87	6.9	1,272	6.9	66,126	6.9
<b>Computer and mathematical science occupations</b> .....						
Computer programmers .....	32.27	3.9	1,313	4.1	68,273	4.1
Computer software engineers .....	43.32	2.5	1,743	2.7	90,650	2.7
Computer software engineers, applications .....	43.06	3.8	1,720	4.1	89,422	4.1
Computer software engineers, systems software .....	43.72	3.2	1,780	3.4	92,536	3.4
Computer support specialists .....	25.76	7.3	1,027	7.3	53,398	7.3
Computer systems analysts .....	43.39	4.3	1,747	4.2	90,818	4.2
Database administrators .....	38.79	15.7	1,556	15.5	80,900	15.5
Network and computer systems administrators .....	30.96	6.3	1,258	6.7	65,398	6.7

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Computer and mathematical science occupations –Continued</b>						
Network systems and data communications analysts .....	\$30.96	8.8%	\$1,243	8.7%	\$64,619	8.7%
Actuaries .....	46.79	11.6	1,838	11.9	95,599	11.9
Operations research analysts .....	33.47	19.7	1,339	19.7	69,623	19.7
<b>Architecture and engineering occupations ....</b>	31.14	2.9	1,252	2.9	65,091	2.9
Architects, except naval .....	28.36	6.0	1,129	6.6	58,530	6.6
Architects, except landscape and naval .....	28.18	6.7	1,110	7.5	57,720	7.5
Landscape architects .....	29.34	14.5	1,239	11.6	63,119	11.6
Surveyors, cartographers, and photogrammetrists .....	36.26	13.6	1,466	14.5	76,249	14.5
Surveyors .....	36.26	13.6	1,466	14.5	76,249	14.5
Engineers .....	38.39	3.2	1,561	3.3	81,183	3.3
Aerospace engineers .....	41.58	8.1	1,663	8.1	86,478	8.1
Civil engineers .....	35.51	5.3	1,451	5.2	75,440	5.2
Computer hardware engineers .....	54.12	11.6	2,230	9.1	115,962	9.1
Electrical and electronics engineers .....	37.95	4.9	1,537	4.9	79,921	4.9
Electrical engineers .....	35.09	5.7	1,435	6.1	74,622	6.1
Electronics engineers, except computer .....	41.52	6.3	1,661	6.3	86,360	6.3
Environmental engineers .....	34.78	11.1	1,456	13.2	75,726	13.2
Industrial engineers, including health and safety .....	30.72	4.9	1,233	4.9	64,101	4.9
Health and safety engineers, except mining safety engineers and inspectors .....	30.35	10.1	1,214	10.1	63,121	10.1
Industrial engineers .....	31.07	4.9	1,250	4.9	65,021	4.9
Materials engineers .....	43.15	12.5	1,726	12.5	89,748	12.5
Mechanical engineers .....	37.38	6.6	1,539	6.6	80,041	6.6
Petroleum engineers .....	53.83	16.0	2,197	17.0	114,232	17.0
Drafters .....	23.81	2.9	939	2.7	48,810	2.7
Architectural and civil drafters .....	23.86	4.9	950	4.9	49,387	4.9
Electrical and electronics drafters .....	23.93	7.4	941	7.3	48,925	7.3
Mechanical drafters .....	23.08	6.8	923	6.8	47,997	6.8
Engineering technicians, except drafters .....	23.56	6.0	946	6.0	49,182	6.0
Civil engineering technicians .....	18.43	15.1	737	15.1	38,326	15.1
Electrical and electronic engineering technicians .....	26.91	4.7	1,077	4.7	55,980	4.7
Environmental engineering technicians ....	19.38	4.5	775	4.5	40,307	4.5
Mechanical engineering technicians .....	29.05	7.8	1,198	10.5	62,290	10.5
Surveying and mapping technicians .....	21.00	11.7	840	11.7	43,475	11.7

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Life, physical, and social science occupations</b>	\$29.74	5.4%	\$1,176	5.8%	\$61,141	5.8%
Life scientists .....	40.24	4.7	1,544	5.1	80,313	5.1
Biological scientists .....	38.61	10.5	1,370	8.0	71,229	8.0
Physical scientists .....	31.08	4.9	1,268	5.0	65,941	5.0
Chemists and materials scientists .....	30.70	6.4	1,228	6.4	63,852	6.4
Chemists .....	29.92	7.0	1,197	7.0	62,237	7.0
Environmental scientists and geoscientists	31.29	6.8	1,293	7.0	67,221	7.0
Environmental scientists and						
specialists, including health .....	28.05	7.8	1,127	7.9	58,607	7.9
Geoscientists, except hydrologists and						
geographers .....	34.21	9.1	1,469	7.3	76,370	7.3
Economists .....	32.41	10.0	1,388	7.7	72,190	7.7
Market and survey researchers .....	34.70	19.7	1,390	19.8	72,285	19.8
Market research analysts .....	28.40	6.2	1,138	6.4	59,169	6.4
Psychologists .....	29.71	7.3	939	18.9	48,640	18.9
Clinical, counseling, and school						
psychologists .....	30.10	7.8	945	20.2	48,960	20.2
Miscellaneous social scientists and related						
workers .....	23.59	9.6	942	9.5	48,994	9.5
Agricultural and food science technicians .....	19.46	8.1	778	8.1	40,477	8.1
Chemical technicians .....	20.34	6.9	813	6.9	42,300	6.9
Miscellaneous life, physical, and social						
science technicians .....	20.78	4.3	831	4.4	43,187	4.4
<b>Community and social services occupations</b>	18.18	3.9	719	3.9	37,053	3.9
Counselors .....	18.79	8.4	739	8.1	37,936	8.1
Substance abuse and behavioral disorder						
counselors .....	16.71	10.2	658	9.6	34,194	9.6
Educational, vocational, and school						
counselors .....	26.43	12.6	1,007	12.2	49,763	12.2
Rehabilitation counselors .....	14.63	9.2	583	11.1	30,335	11.1
Social workers .....	20.87	4.4	815	4.5	41,893	4.5
Child, family, and school social workers ..	18.62	5.1	726	5.0	36,414	5.0
Medical and public health social workers	22.83	5.4	897	5.4	46,659	5.4
Mental health and substance abuse social						
workers .....	23.18	10.4	904	10.1	47,034	10.1
Miscellaneous community and social service						
specialists .....	15.05	5.4	585	5.5	30,281	5.5
Health educators .....	25.95	27.9	1,038	27.9	53,971	27.9
Social and human service assistants .....	13.20	4.1	515	4.5	26,554	4.5
Clergy .....	17.28	8.7	847	8.1	44,060	8.1
Directors, religious activities and education	27.93	21.4	1,117	21.4	58,099	21.4

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Legal occupations</b> .....	\$31.57	8.5%	\$1,266	8.6%	\$65,717	8.6%
Lawyers .....	45.49	5.4	1,861	5.7	96,749	5.7
Paralegals and legal assistants .....	21.56	10.9	848	10.6	44,086	10.6
Miscellaneous legal support workers .....	21.70	7.8	885	7.7	45,063	7.7
Title examiners, abstractors, and searchers .....	20.95	7.3	860	7.3	44,714	7.3
<b>Education, training, and library occupations</b> .....	19.62	4.4	735	3.6	33,337	3.6
Postsecondary teachers .....	26.01	7.2	986	9.2	46,817	9.2
Arts, communications, and humanities teachers, postsecondary .....	27.45	6.6	1,040	9.7	44,889	9.7
Miscellaneous postsecondary teachers .....	23.69	9.3	892	12.4	42,622	12.4
Vocational education teachers, postsecondary .....	24.52	11.2	909	15.4	45,110	15.4
Primary, secondary, and special education school teachers .....	21.61	6.1	797	4.7	34,470	4.7
Preschool and kindergarten teachers .....	15.50	10.9	574	7.3	27,740	7.3
Preschool teachers, except special education .....	15.14	11.8	560	8.0	27,449	8.0
Kindergarten teachers, except special education .....	21.58	13.2	819	12.3	31,777	12.3
Elementary and middle school teachers .....	25.94	4.8	959	5.3	36,853	5.3
Elementary school teachers, except special education .....	26.23	6.3	964	6.9	37,157	6.9
Middle school teachers, except special and vocational education .....	24.65	11.1	936	10.5	35,509	10.5
Secondary school teachers .....	32.38	11.2	1,173	10.0	46,281	10.0
Secondary school teachers, except special and vocational education .....	33.66	10.2	1,205	9.4	46,639	9.4
Special education teachers .....	28.45	12.4	1,040	13.5	45,128	13.5
Special education teachers, preschool, kindergarten, and elementary school .....	25.69	14.5	933	16.2	40,773	16.2
Other teachers and instructors .....	21.25	11.6	794	10.2	35,177	10.2
Archivists, curators, and museum technicians .....	31.26	13.9	1,253	14.4	65,131	14.4
Instructional coordinators .....	33.28	14.7	1,319	15.6	68,575	15.6
Teacher assistants .....	11.16	2.8	421	3.0	20,316	3.0
<b>Arts, design, entertainment, sports, and media occupations</b> .....	25.98	5.8	1,033	5.8	53,645	5.8
Artists and related workers .....	20.63	10.9	839	10.8	43,634	10.8
Art directors .....	22.64	17.1	905	17.2	47,076	17.2
Designers .....	23.97	6.9	954	7.4	49,585	7.4
Commercial and industrial designers .....	36.35	9.9	1,454	9.9	75,608	9.9

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Arts, design, entertainment, sports, and media occupations –Continued</b>						
Floral designers .....	\$11.84	8.4%	\$456	10.2%	\$23,688	10.2%
Graphic designers .....	22.49	5.8	898	5.8	46,711	5.8
Interior designers .....	25.72	8.1	1,028	8.2	53,474	8.2
Athletes, coaches, umpires, and related workers .....	26.26	8.9	1,071	12.2	55,714	12.2
Coaches and scouts .....	26.00	9.3	1,058	12.7	55,001	12.7
Announcers .....	17.23	17.4	683	17.6	35,499	17.6
Radio and television announcers .....	17.19	18.4	681	18.7	35,408	18.7
News analysts, reporters and correspondents	21.14	10.4	821	11.4	42,714	11.4
Reporters and correspondents .....	21.14	10.4	821	11.4	42,714	11.4
Public relations specialists .....	29.51	13.0	1,186	12.9	61,670	12.9
Writers and editors .....	26.78	8.1	1,055	7.9	54,863	7.9
Editors .....	25.23	11.6	990	11.4	51,482	11.4
Technical writers .....	29.83	5.6	1,193	5.6	62,052	5.6
Miscellaneous media and communication workers .....	20.09	17.8	697	7.0	36,268	7.0
Broadcast and sound engineering technicians and radio operators .....	23.59	13.4	965	15.3	50,176	15.3
Audio and video equipment technicians ....	18.15	9.2	726	9.2	37,744	9.2
Broadcast technicians .....	23.52	22.2	941	22.2	48,913	22.2
Photographers .....	13.40	13.4	536	13.4	27,857	13.4
Television, video, and motion picture camera operators and editors .....	22.24	11.3	883	11.1	45,932	11.1
Camera operators, television, video, and motion picture .....	20.63	12.2	825	12.2	42,905	12.2
<b>Healthcare practitioner and technical occupations</b>						
Dentists .....	35.59	5.3	1,386	5.3	72,037	5.3
Dentists, general .....	79.94	11.8	3,066	10.8	159,419	10.8
Dentists, general .....	79.85	13.0	3,052	11.8	158,706	11.8
Dietitians and nutritionists .....	24.21	7.7	963	7.6	50,055	7.6
Pharmacists .....	54.52	.8	2,123	1.6	110,418	1.6
Physicians and surgeons .....	124.39	8.0	4,984	8.1	259,165	8.1
Family and general practitioners .....	101.56	16.4	4,017	15.7	208,893	15.7
Internists, general .....	138.99	10.3	5,478	10.3	284,854	10.3
Surgeons .....	142.34	14.5	6,337	8.0	329,550	8.0
Physician assistants .....	42.46	5.7	1,672	5.4	86,925	5.4
Registered nurses .....	30.02	2.5	1,174	2.6	61,040	2.6
Therapists .....	35.50	5.1	1,389	5.4	71,991	5.4
Occupational therapists .....	38.05	12.4	1,493	13.5	77,614	13.5
Physical therapists .....	37.49	6.4	1,468	6.5	76,339	6.5

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Respiratory therapists .....	\$22.80	5.0%	\$888	6.5%	\$46,176	6.5%
Veterinarians .....	43.28	5.7	1,727	6.2	89,791	6.2
Clinical laboratory technologists and technicians .....	20.36	6.3	820	6.3	42,628	6.3
Medical and clinical laboratory technologists .....	21.12	10.1	869	9.6	45,168	9.6
Medical and clinical laboratory technicians .....	19.75	7.6	782	7.5	40,668	7.5
Dental hygienists .....	32.52	5.0	1,123	4.6	58,392	4.6
Diagnostic related technologists and technicians .....	28.80	3.7	1,135	3.7	59,038	3.7
Cardiovascular technologists and technicians .....	25.01	20.0	1,000	20.0	52,011	20.0
Diagnostic medical sonographers .....	29.50	6.1	1,149	6.0	59,740	6.0
Nuclear medicine technologists .....	34.35	2.5	1,374	2.5	71,439	2.5
Radiologic technologists and technicians ..	27.71	4.4	1,088	4.5	56,555	4.5
Emergency medical technicians and paramedics .....	13.95	5.0	596	6.5	30,989	6.5
Health diagnosing and treating practitioner support technicians .....	15.70	4.3	605	4.7	31,470	4.7
Pharmacy technicians .....	14.30	3.6	556	4.0	28,917	4.0
Surgical technologists .....	19.94	4.9	768	5.3	39,953	5.3
Veterinary technologists and technicians ..	16.53	10.2	628	11.8	32,681	11.8
Licensed practical and licensed vocational nurses .....	18.19	3.3	704	3.0	36,502	3.0
Medical records and health information technicians .....	15.82	5.0	631	5.1	32,812	5.1
Opticians, dispensing .....	20.18	9.6	801	9.8	41,666	9.8
Miscellaneous health technologists and technicians .....	16.66	5.8	652	5.8	33,890	5.8
Occupational health and safety specialists and technicians .....	29.65	6.3	1,184	6.2	61,578	6.2
Occupational health and safety specialists	29.65	6.3	1,184	6.2	61,578	6.2
<b>Healthcare support occupations</b> .....	13.33	1.6	510	1.6	26,515	1.6
Nursing, psychiatric, and home health aides	10.84	2.3	419	2.4	21,783	2.4
Home health aides .....	10.74	3.3	416	3.5	21,619	3.5
Nursing aides, orderlies, and attendants ....	10.92	3.0	421	3.3	21,916	3.3
Psychiatric aides .....	10.60	6.6	412	7.9	21,407	7.9
Physical therapist assistants and aides .....	14.69	12.0	586	12.0	30,493	12.0
Physical therapist assistants .....	17.25	20.7	687	20.7	35,710	20.7

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Healthcare support occupations –Continued</b>						
Physical therapist aides .....	\$12.40	4.6%	\$496	4.6%	\$25,797	4.6%
Miscellaneous healthcare support occupations .....	14.70	1.9	558	1.8	29,007	1.8
Dental assistants .....	16.67	5.4	608	4.7	31,595	4.7
Medical assistants .....	14.03	2.5	548	2.6	28,486	2.6
Medical equipment preparers .....	12.59	6.5	459	9.4	23,860	9.4
Medical transcriptionists .....	15.60	8.4	624	8.4	32,448	8.4
Pharmacy aides .....	12.70	5.5	472	5.3	24,560	5.3
Veterinary assistants and laboratory animal caretakers .....	12.23	6.2	484	6.1	25,179	6.1
<b>Protective service occupations</b> .....	11.56	5.2	456	5.1	23,343	5.1
Security guards and gaming surveillance officers .....	10.41	3.9	407	3.6	21,186	3.6
Security guards .....	10.41	3.9	407	3.6	21,186	3.6
<b>Food preparation and serving related occupations</b> .....	9.36	1.4	353	1.7	18,287	1.7
First-line supervisors/managers, food preparation and serving workers .....	15.31	2.5	636	2.8	33,032	2.8
Chefs and head cooks .....	17.04	9.1	700	9.4	36,343	9.4
First-line supervisors/managers of food preparation and serving workers .....	15.06	2.3	627	2.7	32,564	2.7
Cooks .....	10.64	1.6	407	1.7	21,033	1.7
Cooks, fast food .....	8.89	2.7	335	4.6	17,414	4.6
Cooks, institution and cafeteria .....	11.45	5.8	435	5.5	22,114	5.5
Cooks, restaurant .....	11.05	1.6	422	1.7	21,826	1.7
Cooks, short order .....	10.06	3.7	392	3.7	20,409	3.7
Food preparation workers .....	9.66	2.3	367	2.6	19,076	2.6
Food service, tipped .....	5.42	3.7	193	3.6	10,011	3.6
Bartenders .....	6.94	6.6	236	6.1	12,269	6.1
Waiters and waitresses .....	4.53	3.5	163	3.6	8,435	3.6
Dining room and cafeteria attendants and bartender helpers .....	8.43	4.8	311	4.7	16,115	4.7
Fast food and counter workers .....	8.91	1.1	336	1.5	17,344	1.5
Combined food preparation and serving workers, including fast food .....	8.91	1.2	335	1.7	17,266	1.7
Counter attendants, cafeteria, food concession, and coffee shop .....	8.91	2.7	340	3.0	17,619	3.0
Food servers, nonrestaurant .....	6.61	21.4	253	20.7	13,151	20.7
Dishwashers .....	8.92	3.0	342	3.1	17,715	3.1

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Food preparation and serving related occupations</b> –Continued						
Hosts and hostesses, restaurant, lounge, and coffee shop .....	\$9.47	5.6%	\$329	5.9%	\$17,082	5.9%
<b>Building and grounds cleaning and maintenance occupations</b> .....	11.74	1.6	458	1.6	22,862	1.6
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	17.14	2.9	681	2.9	35,127	2.9
First-line supervisors/managers of housekeeping and janitorial workers ...	16.60	4.0	655	4.1	34,011	4.1
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	17.66	4.9	705	4.9	36,200	4.9
Building cleaning workers .....	10.66	1.8	411	1.8	21,223	1.8
Janitors and cleaners, except maids and housekeeping cleaners .....	11.29	3.2	439	3.2	22,581	3.2
Maids and housekeeping cleaners .....	9.37	1.9	355	1.9	18,484	1.9
Pest control workers .....	16.53	4.3	661	4.3	34,387	4.3
Grounds maintenance workers .....	11.83	2.7	467	2.7	21,749	2.7
Landscaping and groundskeeping workers	11.51	2.8	455	2.7	21,098	2.7
Pesticide handlers, sprayers, and applicators, vegetation .....	15.30	5.5	612	5.5	31,818	5.5
Tree trimmers and pruners .....	17.11	8.6	684	8.6	34,939	8.6
<b>Personal care and service occupations</b> .....	11.76	3.1	452	3.2	23,311	3.2
First-line supervisors/managers of personal service workers .....	15.06	5.4	598	5.3	31,080	5.3
Nonfarm animal caretakers .....	11.40	8.7	437	9.5	22,730	9.5
Miscellaneous entertainment attendants and related workers .....	9.55	7.1	374	7.5	18,653	7.5
Amusement and recreation attendants .....	8.52	4.9	335	5.2	16,437	5.2
Locker room, coatroom, and dressing room attendants .....	12.79	12.0	498	13.9	25,874	13.9
Barbers and cosmetologists .....	15.69	12.5	569	12.2	29,372	12.2
Hairdressers, hairstylists, and cosmetologists .....	15.99	13.0	581	12.6	29,967	12.6
Miscellaneous personal appearance workers	13.84	9.1	505	10.4	26,274	10.4
Manicurists and pedicurists .....	12.61	6.9	447	9.3	23,234	9.3
Skin care specialists .....	18.78	6.3	679	10.1	35,326	10.1
Baggage porters, bellhops, and concierges ....	11.67	8.3	438	11.9	22,771	11.9
Baggage porters and bellhops .....	11.25	12.1	409	16.3	21,269	16.3

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Personal care and service occupations</b>						
–Continued						
Child care workers .....	\$9.55	2.7%	\$374	2.8%	\$19,286	2.8%
Personal and home care aides .....	10.79	4.4	419	4.9	21,813	4.9
Recreation and fitness workers .....	19.38	12.2	742	12.8	38,599	12.8
Fitness trainers and aerobics instructors ....	25.07	24.0	931	25.0	48,388	25.0
Recreation workers .....	16.19	14.0	632	14.5	32,839	14.5
Residential advisors .....	15.47	4.7	595	3.9	29,688	3.9
<b>Sales and related occupations</b> .....	20.09	1.8	805	1.8	41,738	1.8
First-line supervisors/managers, sales workers .....	20.69	2.7	858	2.7	44,584	2.7
First-line supervisors/managers of retail sales workers .....	19.06	2.8	791	2.8	41,140	2.8
First-line supervisors/managers of non-retail sales workers .....	28.34	7.7	1,165	7.3	60,587	7.3
Retail sales workers .....	13.08	2.0	518	2.0	26,818	2.0
Cashiers, all workers .....	9.64	1.5	377	1.4	19,558	1.4
Cashiers .....	9.64	1.5	377	1.4	19,552	1.4
Counter and rental clerks and parts salespersons .....	14.69	3.6	590	3.6	30,689	3.6
Counter and rental clerks .....	12.40	5.6	493	5.9	25,652	5.9
Parts salespersons .....	15.93	3.8	643	3.8	33,433	3.8
Retail salespersons .....	15.23	3.0	608	3.1	31,330	3.1
Advertising sales agents .....	22.85	9.1	904	9.1	47,021	9.1
Insurance sales agents .....	28.50	6.8	1,118	6.8	58,130	6.8
Securities, commodities, and financial services sales agents .....	53.70	9.9	2,165	9.9	112,571	9.9
Travel agents .....	17.80	7.4	698	7.9	36,298	7.9
Sales representatives, wholesale and manufacturing .....	29.30	4.5	1,188	4.4	61,702	4.4
Sales representatives, wholesale and manufacturing, technical and scientific products .....	37.66	8.7	1,522	8.5	79,152	8.5
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	25.48	3.5	1,035	3.4	53,711	3.4
Models, demonstrators, and product promoters .....	15.65	13.7	623	13.6	32,374	13.6
Demonstrators and product promoters .....	15.65	13.7	623	13.6	32,374	13.6
Real estate brokers and sales agents .....	25.21	16.4	1,015	15.8	52,758	15.8
Real estate sales agents .....	25.43	17.5	1,011	16.9	52,557	16.9
Sales engineers .....	30.60	12.3	1,224	12.3	63,648	12.3

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Sales and related occupations –Continued</b>						
Telemarketers .....	\$14.08	10.8%	\$542	10.9%	\$28,176	10.9%
Miscellaneous sales and related workers .....	17.93	7.2	716	7.1	37,200	7.1
<b>Office and administrative support occupations .....</b>						
First-line supervisors/managers of office and administrative support workers .....	15.92	.8	627	.8	32,553	.8
Financial clerks .....	21.45	2.0	853	2.1	44,360	2.1
Bill and account collectors .....	15.54	1.2	612	1.3	31,839	1.3
Billing and posting clerks and machine operators .....	15.77	4.3	627	4.3	32,573	4.3
Bookkeeping, accounting, and auditing clerks .....	15.51	2.4	607	2.5	31,565	2.5
Payroll and timekeeping clerks .....	16.98	1.5	667	1.7	34,660	1.7
Procurement clerks .....	17.22	2.5	686	2.6	35,681	2.6
Tellers .....	16.51	4.6	653	4.8	33,968	4.8
Brokers .....	12.56	1.3	498	1.3	25,890	1.3
Brokerage clerks .....	18.09	6.2	719	6.1	37,383	6.1
Credit authorizers, checkers, and clerks .....	18.25	7.3	724	7.0	37,643	7.0
Customer service representatives .....	16.48	1.9	650	1.9	33,686	1.9
Eligibility interviewers, government programs .....	16.68	6.7	625	6.7	32,475	6.7
File clerks .....	13.86	7.0	544	7.1	28,313	7.1
Hotel, motel, and resort desk clerks .....	10.01	2.0	395	2.0	20,434	2.0
Interviewers, except eligibility and loan .....	12.76	16.3	481	18.0	25,018	18.0
Loan interviewers and clerks .....	16.81	4.3	674	4.3	35,030	4.3
New accounts clerks .....	14.85	3.4	590	3.5	30,693	3.5
Order clerks .....	15.08	3.9	598	4.1	31,067	4.1
Human resources assistants, except payroll and timekeeping .....	18.15	8.8	718	8.2	37,343	8.2
Receptionists and information clerks .....	13.25	1.7	518	1.7	26,899	1.7
Reservation and transportation ticket agents and travel clerks .....	15.46	5.1	618	5.1	32,147	5.1
Cargo and freight agents .....	18.75	11.0	760	10.8	39,510	10.8
Couriers and messengers .....	10.39	11.1	409	10.6	21,252	10.6
Dispatchers .....	17.62	2.3	711	2.4	36,962	2.4
Dispatchers, except police, fire, and ambulance .....	17.75	2.4	716	2.5	37,242	2.5
Meter readers, utilities .....	19.19	11.0	757	11.5	39,358	11.5
Production, planning, and expediting clerks .....	19.00	4.0	758	4.0	39,439	4.0
Shipping, receiving, and traffic clerks .....	14.09	2.4	558	2.4	29,028	2.4
Stock clerks and order fillers .....	12.17	2.8	479	3.0	24,893	3.0

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Office and administrative support occupations –Continued</b>						
Weighers, measurers, checkers, and samplers, recordkeeping .....	\$13.32	6.6%	\$533	6.6%	\$27,701	6.6%
Secretaries and administrative assistants .....	18.84	1.9	737	1.7	38,264	1.7
Executive secretaries and administrative assistants .....	21.81	2.3	857	2.2	44,570	2.2
Legal secretaries .....	21.21	5.6	825	5.2	42,920	5.2
Medical secretaries .....	16.22	3.5	627	3.2	32,568	3.2
Secretaries, except legal, medical, and executive .....	15.45	1.7	608	1.8	31,556	1.8
Computer operators .....	16.39	7.9	655	7.9	34,055	7.9
Data entry and information processing workers .....	13.32	3.7	521	4.7	27,088	4.7
Data entry keyers .....	12.82	3.4	499	4.6	25,929	4.6
Word processors and typists .....	15.51	10.2	620	10.2	32,248	10.2
Desktop publishers .....	15.74	9.9	588	12.3	30,586	12.3
Insurance claims and policy processing clerks .....	18.12	4.1	708	4.2	36,817	4.2
Mail clerks and mail machine operators, except postal service .....	11.48	4.6	452	4.4	23,527	4.4
Office clerks, general .....	14.56	1.4	570	1.3	29,598	1.3
Office machine operators, except computer ..	13.04	7.1	518	7.1	26,915	7.1
<b>Farming, fishing, and forestry occupations ..</b>	13.43	11.3	485	14.5	23,316	14.5
Miscellaneous agricultural workers .....	11.71	4.6	383	14.9	17,827	14.9
Farmworkers and laborers, crop, nursery, and greenhouse .....	11.64	6.6	346	18.7	15,435	18.7
<b>Construction and extraction occupations .....</b>	20.11	1.8	796	1.9	40,720	1.9
First-line supervisors/managers of construction trades and extraction workers .....	29.52	3.9	1,188	4.0	61,400	4.0
Brickmasons, blockmasons, and stonemasons .....	23.76	5.9	936	5.8	45,710	5.8
Brickmasons and blockmasons .....	25.02	4.9	984	5.0	47,607	5.0
Carpenters .....	21.96	3.4	871	3.4	44,392	3.4
Carpet, floor, and tile installers and finishers	19.84	4.8	774	5.0	40,226	5.0
Tile and marble setters .....	19.65	7.3	764	7.4	39,748	7.4
Cement masons, concrete finishers, and terrazzo workers .....	20.88	4.6	795	5.3	39,979	5.3
Cement masons and concrete finishers .....	20.88	4.6	795	5.3	39,979	5.3
Construction laborers .....	15.49	4.8	614	4.8	30,910	4.8

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Construction and extraction occupations</b>						
–Continued						
Construction equipment operators .....	\$19.08	5.4%	\$760	5.4%	\$38,225	5.4%
Paving, surfacing, and tamping equipment operators .....	17.23	9.2	686	9.1	34,184	9.1
Operating engineers and other construction equipment operators .....	19.63	6.6	782	6.6	39,444	6.6
Drywall installers, ceiling tile installers, and tapers .....	23.87	11.3	927	10.2	47,603	10.2
Drywall and ceiling tile installers .....	22.62	12.9	876	11.6	45,530	11.6
Tapers .....	28.91	7.8	1,138	7.1	55,555	7.1
Electricians .....	22.27	5.9	889	5.9	46,253	5.9
Glaziers .....	23.00	11.6	920	11.6	47,837	11.6
Insulation workers .....	16.33	10.4	653	10.4	33,956	10.4
Insulation workers, floor, ceiling, and wall .....	13.85	10.3	554	10.3	28,808	10.3
Insulation workers, mechanical .....	18.02	14.9	721	14.9	37,472	14.9
Painters and paperhangers .....	16.91	5.6	671	5.6	34,655	5.6
Painters, construction and maintenance ....	17.04	5.7	676	5.7	34,902	5.7
Pipelayers, plumbers, pipefitters, and steamfitters .....	22.87	4.0	905	4.2	46,977	4.2
Pipelayers .....	17.72	10.7	668	13.7	34,108	13.7
Plumbers, pipefitters, and steamfitters .....	23.51	4.6	937	4.6	48,699	4.6
Plasterers and stucco masons .....	15.36	4.9	615	4.9	31,959	4.9
Roofers .....	15.89	6.1	606	4.8	30,162	4.8
Sheet metal workers .....	23.79	8.3	934	8.4	48,525	8.4
Structural iron and steel workers .....	22.87	13.2	915	13.2	47,566	13.2
Helpers, construction trades .....	13.84	4.2	545	4.4	27,921	4.4
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	18.34	10.0	722	10.3	35,501	10.3
Helpers--carpenters .....	13.38	4.8	531	4.7	27,389	4.7
Helpers--electricians .....	12.99	7.2	519	7.2	27,012	7.2
Helpers--painters, paperhangers, plasterers, and stucco masons .....	10.79	6.9	418	9.4	21,716	9.4
Helpers--pipelayers, plumbers, pipefitters, and steamfitters .....	13.47	7.4	534	7.5	27,764	7.5
Helpers--roofers .....	12.36	5.5	470	5.3	24,439	5.3
Construction and building inspectors .....	28.82	10.6	1,150	10.6	59,792	10.6
Hazardous materials removal workers .....	23.15	19.4	921	19.4	47,667	19.4
Highway maintenance workers .....	20.99	17.3	840	17.3	35,378	17.3
Miscellaneous construction and related workers .....	15.57	7.0	623	7.0	32,203	7.0

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Construction and extraction occupations</b>						
–Continued						
Derrick, rotary drill, and service unit operators, oil, gas, and mining .....	\$22.02	12.0%	\$881	12.0%	\$45,805	12.0%
Mining machine operators .....	20.49	8.1	819	8.1	42,580	8.1
Roustabouts, oil and gas .....	18.32	19.1	733	19.1	38,105	19.1
Helpers--extraction workers .....	14.59	4.2	584	4.2	30,357	4.2
<b>Installation, maintenance, and repair occupations</b> .....	20.22	1.5	809	1.5	42,041	1.5
First-line supervisors/managers of mechanics, installers, and repairers .....	27.49	3.0	1,135	3.2	58,937	3.2
Computer, automated teller, and office machine repairers .....	17.18	3.7	683	3.7	35,526	3.7
Radio and telecommunications equipment installers and repairers .....	26.01	9.9	1,040	9.9	54,104	9.9
Telecommunications equipment installers and repairers, except line installers .....	26.01	9.9	1,040	9.9	54,104	9.9
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	20.25	5.0	812	5.3	42,205	5.3
Electric motor, power tool, and related repairers .....	13.10	10.5	524	10.5	27,255	10.5
Electrical and electronics repairers, commercial and industrial equipment .....	22.80	10.7	913	11.6	47,498	11.6
Electrical and electronics repairers, powerhouse, substation, and relay .....	35.81	5.5	1,433	5.5	74,492	5.5
Electronic equipment installers and repairers, motor vehicles .....	18.61	6.2	753	7.6	39,155	7.6
Electronic home entertainment equipment installers and repairers .....	14.65	10.8	586	10.8	30,465	10.8
Security and fire alarm systems installers .....	20.39	7.5	815	7.5	42,405	7.5
Aircraft mechanics and service technicians ..	22.63	12.4	881	12.3	45,831	12.3
Automotive technicians and repairers .....	19.83	3.1	797	3.1	41,414	3.1
Automotive body and related repairers .....	20.75	5.8	820	6.6	42,642	6.6
Automotive service technicians and mechanics .....	19.66	3.5	793	3.3	41,250	3.3
Bus and truck mechanics and diesel engine specialists .....	19.99	3.2	796	3.2	41,349	3.2
Heavy vehicle and mobile equipment service technicians and mechanics .....	20.73	3.1	833	3.3	43,300	3.3
Farm equipment mechanics .....	18.38	7.8	768	10.4	39,927	10.4

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Installation, maintenance, and repair occupations –Continued</b>						
Mobile heavy equipment mechanics, except engines .....	\$21.33	3.7%	\$851	3.7%	\$44,240	3.7%
Rail car repairers .....	19.71	5.8	789	5.8	41,005	5.8
Small engine mechanics .....	16.62	5.5	660	5.5	34,238	5.5
Motorcycle mechanics .....	16.69	11.3	666	11.2	34,409	11.2
Outdoor power equipment and other small engine mechanics .....	16.62	5.0	661	5.1	34,381	5.1
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	11.96	6.5	477	6.5	24,776	6.5
Tire repairers and changers .....	11.38	5.8	453	6.0	23,555	6.0
Control and valve installers and repairers .....	20.90	8.0	835	8.0	43,413	8.0
Mechanical door repairers .....	19.60	8.9	784	8.9	40,773	8.9
Control and valve installers and repairers, except mechanical door .....	23.89	14.5	951	14.5	49,456	14.5
Heating, air conditioning, and refrigeration mechanics and installers .....	22.22	6.7	888	6.7	46,189	6.7
Home appliance repairers .....	16.51	8.5	651	8.5	33,869	8.5
Industrial machinery installation, repair, and maintenance workers .....	18.06	3.1	719	3.1	37,349	3.1
Industrial machinery mechanics .....	22.23	3.2	889	3.2	46,237	3.2
Maintenance and repair workers, general ..	16.25	3.0	645	3.0	33,495	3.0
Maintenance workers, machinery .....	17.48	4.5	698	4.5	36,250	4.5
Millwrights .....	27.15	18.1	1,091	18.0	56,722	18.0
Line installers and repairers .....	24.75	5.1	990	5.1	51,374	5.1
Electrical power-line installers and repairers .....	27.54	6.1	1,102	6.1	57,293	6.1
Telecommunications line installers and repairers .....	23.97	6.4	959	6.4	49,724	6.4
Precision instrument and equipment repairers .....	20.30	10.4	806	10.5	41,893	10.5
Musical instrument repairers and tuners ....	17.58	10.9	682	9.4	35,455	9.4
Miscellaneous installation, maintenance, and repair workers .....	16.31	8.4	647	8.4	33,445	8.4
Coin, vending, and amusement machine servicers and repairers .....	14.39	5.2	576	5.2	29,930	5.2
Riggers .....	21.89	8.3	853	7.1	44,371	7.1
Helpers--installation, maintenance, and repair workers .....	13.07	10.0	521	10.0	26,969	10.0
<b>Production occupations .....</b>	<b>15.00</b>	<b>1.2</b>	<b>594</b>	<b>1.2</b>	<b>30,813</b>	<b>1.2</b>

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Production occupations –Continued</b>						
First-line supervisors/managers of production and operating workers .....	\$22.78	2.8%	\$912	2.7%	\$47,312	2.7%
Electrical, electronics, and electromechanical assemblers .....	11.82	4.2	471	4.2	24,500	4.2
Coil winders, tapers, and finishers .....	12.71	12.0	509	12.0	26,445	12.0
Electrical and electronic equipment assemblers .....	11.51	4.9	458	5.0	23,799	5.0
Electromechanical equipment assemblers .....	12.45	9.1	498	9.1	25,895	9.1
Engine and other machine assemblers .....	13.03	8.7	521	8.7	27,095	8.7
Structural metal fabricators and fitters .....	13.42	5.7	532	5.8	27,673	5.8
Miscellaneous assemblers and fabricators .....	12.76	2.5	504	2.6	26,190	2.6
Fiberglass laminators and fabricators .....	12.64	11.7	489	9.4	25,432	9.4
Team assemblers .....	13.27	6.0	531	6.0	27,575	6.0
Bakers .....	12.43	4.4	490	4.6	25,486	4.6
Butchers and other meat, poultry, and fish processing workers .....	12.86	5.1	505	5.0	26,284	5.0
Butchers and meat cutters .....	14.34	4.9	567	4.8	29,494	4.8
Meat, poultry, and fish cutters and trimmers .....	9.65	6.3	369	6.5	19,174	6.5
Slaughterers and meat packers .....	11.59	5.8	463	5.8	24,101	5.8
Miscellaneous food processing workers .....	12.15	5.7	476	6.5	24,749	6.5
Food and tobacco roasting, baking, and drying machine operators and tenders .....	12.22	15.9	489	15.9	25,414	15.9
Food batchmakers .....	13.11	6.4	516	6.2	26,838	6.2
Computer control programmers and operators .....	17.67	5.4	702	5.7	36,511	5.7
Computer-controlled machine tool operators, metal and plastic .....	17.26	6.0	685	6.3	35,625	6.3
Numerical tool and process control programmers .....	21.61	4.2	865	4.2	44,955	4.2
Forming machine setters, operators, and tenders, metal and plastic .....	14.23	8.4	569	8.4	29,605	8.4
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	12.85	6.0	514	6.0	26,738	6.0
Rolling machine setters, operators, and tenders, metal and plastic .....	15.33	7.9	613	7.9	31,896	7.9
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.19	2.4	603	2.5	31,361	2.5
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	14.96	3.3	593	3.3	30,838	3.3

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Production occupations –Continued</b>						
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	\$14.31	4.1%	\$572	4.1%	\$29,759	4.1%
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	14.83	3.6	590	4.0	30,639	4.0
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	16.79	6.2	666	6.3	34,630	6.3
Milling and planing machine setters, operators, and tenders, metal and plastic .....	16.39	9.4	656	9.4	34,102	9.4
Machinists .....	19.99	2.6	798	2.6	41,482	2.6
Metal furnace and kiln operators and tenders	16.68	11.0	667	11.0	34,691	11.0
Model makers and patternmakers, metal and plastic .....	19.46	15.5	778	15.5	40,477	15.5
Molders and molding machine setters, operators, and tenders, metal and plastic	12.30	4.3	491	4.3	25,502	4.3
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	12.25	4.2	489	4.2	25,390	4.2
Multiple machine tool setters, operators, and tenders, metal and plastic .....	14.35	4.7	573	4.7	29,763	4.7
Tool and die makers .....	22.95	4.4	917	4.4	47,668	4.4
Welding, soldering, and brazing workers .....	16.52	1.9	659	2.0	34,258	2.0
Welders, cutters, solderers, and brazers .....	16.42	2.2	654	2.3	34,015	2.3
Welding, soldering, and brazing machine setters, operators, and tenders .....	17.10	3.6	684	3.6	35,573	3.6
Miscellaneous metalworkers and plastic workers .....	13.61	3.8	544	3.9	28,280	3.9
Plating and coating machine setters, operators, and tenders, metal and plastic .....	14.96	6.9	598	6.9	31,107	6.9
Tool grinders, filers, and sharpeners .....	18.79	7.3	743	6.7	38,614	6.7
Bookbinders and bindery workers .....	13.60	8.2	522	8.7	27,129	8.7
Bindery workers .....	13.60	8.2	522	8.7	27,129	8.7
Printers .....	16.07	5.9	640	5.9	33,245	5.9
Job printers .....	16.88	5.5	675	5.5	35,108	5.5
Prepress technicians and workers .....	18.76	10.1	735	10.6	38,242	10.6
Printing machine operators .....	15.34	6.6	613	6.6	31,820	6.6
Laundry and dry-cleaning workers .....	10.92	5.9	422	6.1	21,954	6.1

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Production occupations –Continued</b>						
Pressers, textile, garment, and related materials .....	\$9.28	4.2%	\$357	4.7%	\$18,548	4.7%
Sewing machine operators .....	10.78	3.2	430	3.2	22,352	3.2
Tailors, dressmakers, and sewers .....	15.38	9.5	564	8.8	29,315	8.8
Tailors, dressmakers, and custom sewers ..	15.04	8.4	548	7.0	28,506	7.0
Textile machine setters, operators, and tenders .....	10.39	3.8	411	3.5	21,383	3.5
Textile bleaching and dyeing machine operators and tenders .....	9.01	5.0	346	3.7	18,014	3.7
Textile cutting machine setters, operators, and tenders .....	10.93	6.1	437	6.1	22,744	6.1
Textile knitting and weaving machine setters, operators, and tenders .....	10.51	6.7	420	6.7	21,858	6.7
Textile winding, twisting, and drawing out machine setters, operators, and tenders	11.04	8.1	442	8.1	22,958	8.1
Miscellaneous textile, apparel, and furnishings workers .....	13.70	7.2	542	7.3	28,165	7.3
Upholsterers .....	14.66	13.5	576	14.1	29,949	14.1
Cabinetmakers and bench carpenters .....	16.68	4.7	665	4.7	34,595	4.7
Furniture finishers .....	13.67	9.2	547	9.2	28,434	9.2
Woodworking machine setters, operators, and tenders .....	12.36	3.9	492	3.9	25,566	3.9
Sawing machine setters, operators, and tenders, wood .....	12.02	5.3	477	5.3	24,760	5.3
Woodworking machine setters, operators, and tenders, except sawing .....	12.86	4.6	514	4.6	26,745	4.6
Power plant operators, distributors, and dispatchers .....	34.01	7.2	1,360	7.2	70,735	7.2
Power plant operators .....	33.51	9.1	1,340	9.1	69,698	9.1
Water and liquid waste treatment plant and system operators .....	20.34	4.0	810	4.4	42,098	4.4
Miscellaneous plant and system operators ....	27.02	8.1	1,037	8.7	53,435	8.7
Chemical plant and system operators .....	24.49	11.4	859	6.6	44,680	6.6
Gas plant operators .....	32.57	5.8	1,303	5.8	67,738	5.8
Chemical processing machine setters, operators, and tenders .....	19.89	8.5	787	8.6	40,937	8.6
Chemical equipment operators and tenders	21.13	11.8	845	11.8	43,941	11.8
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders .....	17.89	5.9	696	5.3	36,213	5.3
Crushing, grinding, polishing, mixing, and blending workers .....	13.60	4.7	543	4.7	27,663	4.7

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Production occupations –Continued</b>						
Crushing, grinding, and polishing machine setters, operators, and tenders .....	\$13.81	8.7%	\$553	8.7%	\$28,653	8.7%
Grinding and polishing workers, hand .....	12.72	4.9	507	5.0	26,363	5.0
Mixing and blending machine setters, operators, and tenders .....	13.86	7.3	553	7.2	27,813	7.2
Cutting workers .....	14.82	6.5	559	7.5	29,058	7.5
Cutters and trimmers, hand .....	14.16	17.6	566	17.6	29,445	17.6
Cutting and slicing machine setters, operators, and tenders .....	14.99	7.2	557	8.5	28,971	8.5
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	12.63	8.7	502	8.6	26,117	8.6
Furnace, kiln, oven, drier, and kettle operators and tenders .....	14.73	5.2	589	5.2	30,629	5.2
Inspectors, testers, sorters, samplers, and weighers .....	16.24	3.3	649	3.4	33,451	3.4
Jewelers and precious stone and metal workers .....	19.08	7.1	763	7.1	39,687	7.1
Medical, dental, and ophthalmic laboratory technicians .....	17.66	8.4	705	8.4	36,683	8.4
Dental laboratory technicians .....	18.05	9.0	721	9.0	37,493	9.0
Packaging and filling machine operators and tenders .....	12.00	8.5	479	8.5	24,918	8.5
Painting workers .....	16.83	5.8	654	5.5	33,999	5.5
Coating, painting, and spraying machine setters, operators, and tenders .....	13.64	4.7	531	5.5	27,578	5.5
Painters, transportation equipment .....	22.51	7.7	886	7.7	46,069	7.7
Painting, coating, and decorating workers .....	10.59	6.3	394	8.7	20,502	8.7
Photographic process workers and processing machine operators .....	13.82	9.3	505	11.3	26,251	11.3
Photographic processing machine operators .....	12.53	7.6	479	8.3	24,917	8.3
Miscellaneous production workers .....	12.47	3.0	494	3.0	25,411	3.0
Cementing and gluing machine operators and tenders .....	11.88	11.2	466	13.2	24,216	13.2
Cleaning, washing, and metal pickling equipment operators and tenders .....	12.94	8.1	518	8.1	26,918	8.1
Molders, shapers, and casters, except metal and plastic .....	14.27	11.7	571	11.7	27,234	11.7
Paper goods machine setters, operators, and tenders .....	14.33	6.6	538	8.8	27,975	8.8
Helpers--production workers .....	11.05	2.4	442	2.4	22,949	2.4

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Transportation and material moving occupations</b> .....	\$14.82	1.3%	\$597	1.5%	\$30,720	1.5%
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	19.71	4.4	796	4.3	41,412	4.3
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	24.75	6.6	1,055	6.4	54,883	6.4
Aircraft pilots and flight engineers .....	30.45	17.2	1,250	21.9	62,110	21.9
Commercial pilots .....	30.45	17.2	1,250	21.9	62,110	21.9
Bus drivers .....	13.91	5.4	483	12.4	22,582	12.4
Bus drivers, transit and intercity .....	14.58	6.5	557	7.6	28,949	7.6
Bus drivers, school .....	13.16	9.6	414	21.2	17,720	21.2
Driver/sales workers and truck drivers .....	16.46	1.7	677	2.0	34,924	2.0
Driver/sales workers .....	15.44	6.7	619	6.9	32,151	6.9
Truck drivers, heavy and tractor-trailer .....	17.67	1.9	743	2.4	38,215	2.4
Truck drivers, light or delivery services .....	14.14	3.0	560	2.9	28,956	2.9
Taxi drivers and chauffeurs .....	10.78	9.0	411	7.1	21,370	7.1
Ship and boat captains and operators .....	25.49	15.1	1,249	19.1	52,165	19.1
Captains, mates, and pilots of water vessels .....	26.93	19.1	1,376	20.4	54,961	20.4
Parking lot attendants .....	9.53	3.2	381	3.2	19,814	3.2
Service station attendants .....	10.16	9.3	401	9.5	20,827	9.5
Conveyor operators and tenders .....	17.10	9.1	684	9.1	35,566	9.1
Crane and tower operators .....	20.60	8.5	815	8.8	42,396	8.8
Dredge, excavating, and loading machine operators .....	18.81	7.1	728	9.1	36,563	9.1
Excavating and loading machine and dragline operators .....	17.62	5.6	679	6.2	33,875	6.2
Industrial truck and tractor operators .....	13.85	2.8	553	2.8	28,476	2.8
Laborers and material movers, hand .....	11.43	1.7	452	1.8	23,291	1.8
Cleaners of vehicles and equipment .....	11.64	5.3	463	5.4	24,067	5.4
Laborers and freight, stock, and material movers, hand .....	11.64	2.2	460	2.3	23,625	2.3
Machine feeders and offbearers .....	10.80	4.7	429	4.7	22,333	4.7
Packers and packagers, hand .....	10.56	3.6	416	3.8	21,494	3.8

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Transportation and material moving occupations –Continued</b>						
Pumping station operators .....	\$23.72	4.4%	\$949	4.4%	\$49,331	4.4%
Refuse and recyclable material collectors .....	13.71	12.4	546	8.6	28,407	8.6

<sup>1</sup> 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.

<sup>2</sup> 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, weighted by hours.

<sup>3</sup> 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](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>4</sup> Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

<sup>5</sup> Mean annual earnings are based on 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 31

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>All workers</b> .....	\$24.23	1.2%	\$961	1.2%	\$49,647	1.2%
<b>Management occupations</b> .....	51.66	1.2	2,081	1.2	108,178	1.2
Chief executives .....	130.14	12.9	5,620	13.7	292,228	13.7
General and operations managers .....	61.22	4.0	2,500	4.3	130,020	4.3
Advertising and promotions managers .....	42.85	6.8	1,744	6.8	90,664	6.8
Marketing and sales managers .....	55.14	2.4	2,223	2.5	115,571	2.5
Marketing managers .....	56.45	2.4	2,255	2.2	117,236	2.2
Sales managers .....	53.12	5.1	2,172	5.5	112,950	5.5
Public relations managers .....	35.88	14.1	1,407	13.5	73,148	13.5
Administrative services managers .....	36.82	4.1	1,480	4.2	76,978	4.2
Computer and information systems managers .....	59.02	3.0	2,394	3.0	124,457	3.0
Financial managers .....	54.70	2.5	2,189	2.5	113,848	2.5
Human resources managers .....	46.54	3.4	1,865	3.2	97,003	3.2
Compensation and benefits managers .....	41.66	7.9	1,688	7.7	87,792	7.7
Training and development managers .....	47.70	6.3	1,890	6.1	98,291	6.1
Industrial production managers .....	50.47	6.4	2,048	6.2	106,494	6.2
Purchasing managers .....	53.95	6.4	2,160	6.3	112,313	6.3
Transportation, storage, and distribution managers .....	44.94	5.6	1,804	5.5	93,812	5.5
Construction managers .....	43.81	3.7	1,794	3.6	93,310	3.6
Education administrators .....	39.49	3.8	1,514	3.6	78,332	3.6
Education administrators, elementary and secondary school .....	27.59	16.6	1,121	17.3	55,764	17.3
Education administrators, postsecondary ..	41.03	4.0	1,559	3.8	80,918	3.8
Engineering managers .....	60.93	2.2	2,462	2.2	128,023	2.2
Food service managers .....	26.55	7.1	1,145	6.7	59,002	6.7
Gaming managers .....	33.84	1.7	1,407	4.1	73,160	4.1
Lodging managers .....	27.49	10.6	1,172	7.6	60,957	7.6
Medical and health services managers .....	45.32	3.7	1,829	3.6	95,090	3.6
Natural sciences managers .....	48.38	11.4	1,973	12.1	102,572	12.1
Property, real estate, and community association managers .....	36.24	8.2	1,421	7.3	73,917	7.3
Social and community service managers .....	28.68	4.8	1,130	4.9	58,753	4.9
<b>Business and financial operations occupations</b> .....	33.22	.9	1,327	.9	69,014	.9
Buyers and purchasing agents .....	31.17	2.6	1,265	2.9	65,793	2.9
Purchasing agents and buyers, farm products .....	30.34	7.7	1,214	7.7	63,103	7.7
Wholesale and retail buyers, except farm products .....	30.84	3.3	1,234	3.3	64,117	3.3

See footnotes at end of table.

RSE Table 31

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Business and financial operations occupations –Continued</b>						
Purchasing agents, except wholesale, retail, and farm products .....	\$31.33	3.7%	\$1,280	4.2%	\$66,548	4.2%
Claims adjusters, appraisers, examiners, and investigators .....	27.63	3.5	1,079	3.6	56,107	3.6
Claims adjusters, examiners, and investigators .....	27.65	3.6	1,080	3.7	56,157	3.7
Insurance appraisers, auto damage .....	26.61	8.1	1,037	7.4	53,902	7.4
Compliance officers, except agriculture, construction, health and safety, and transportation .....	31.78	6.1	1,302	5.4	67,685	5.4
Cost estimators .....	36.37	4.3	1,476	4.3	76,740	4.3
Human resources, training, and labor relations specialists .....	30.62	2.7	1,215	2.8	63,183	2.8
Employment, recruitment, and placement specialists .....	27.13	5.4	1,082	5.8	56,243	5.8
Compensation, benefits, and job analysis specialists .....	29.35	4.9	1,160	4.8	60,341	4.8
Training and development specialists .....	31.83	3.6	1,259	3.7	65,459	3.7
Logisticians .....	35.32	3.8	1,416	3.8	73,646	3.8
Management analysts .....	40.20	2.7	1,607	2.6	83,550	2.6
Meeting and convention planners .....	24.33	9.5	964	9.5	50,145	9.5
Accountants and auditors .....	30.41	2.1	1,214	2.1	63,131	2.1
Budget analysts .....	36.83	4.6	1,467	5.1	76,297	5.1
Credit analysts .....	33.28	6.9	1,320	6.8	68,662	6.8
Financial analysts and advisors .....	37.86	2.4	1,518	2.4	78,929	2.4
Financial analysts .....	39.65	3.1	1,597	3.0	83,046	3.0
Personal financial advisors .....	33.23	10.5	1,329	10.5	69,127	10.5
Insurance underwriters .....	33.28	5.7	1,312	5.8	68,241	5.8
Financial examiners .....	32.24	7.3	1,279	7.7	66,512	7.7
Loan counselors and officers .....	30.74	4.5	1,234	4.5	64,155	4.5
Loan counselors .....	20.61	22.6	823	22.6	42,785	22.6
Loan officers .....	31.98	4.6	1,284	4.7	66,781	4.7
<b>Computer and mathematical science occupations</b>						
Computer and information scientists, research .....	55.29	8.4	2,212	8.4	115,009	8.4
Computer programmers .....	35.35	4.3	1,409	4.2	73,244	4.2
Computer software engineers .....	45.17	1.3	1,832	1.3	95,248	1.3
Computer software engineers, applications .....	43.04	1.7	1,757	1.8	91,353	1.8

See footnotes at end of table.

RSE Table 31

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Computer and mathematical science occupations –Continued</b>						
Computer software engineers, systems software .....	\$47.19	1.7%	\$1,902	1.7%	\$98,891	1.7%
Computer support specialists .....	26.57	3.1	1,059	3.1	54,954	3.1
Computer systems analysts .....	39.60	1.1	1,582	1.1	82,243	1.1
Database administrators .....	40.08	5.9	1,604	6.0	83,397	6.0
Network and computer systems administrators .....	36.38	3.4	1,445	3.4	75,105	3.4
Network systems and data communications analysts .....	34.34	3.3	1,372	3.3	71,326	3.3
Actuaries .....	42.65	5.2	1,683	5.0	87,492	5.0
Operations research analysts .....	38.55	6.7	1,508	6.8	78,415	6.8
Statisticians .....	46.96	6.0	1,833	6.3	95,291	6.3
<b>Architecture and engineering occupations ....</b>	39.73	1.5	1,601	1.5	83,184	1.5
Architects, except naval .....	36.87	5.8	1,497	5.4	77,870	5.4
Architects, except landscape and naval .....	37.93	5.3	1,529	5.7	79,496	5.7
Engineers .....	43.84	1.3	1,770	1.3	92,048	1.3
Aerospace engineers .....	51.62	2.1	2,075	2.1	107,909	2.1
Chemical engineers .....	44.71	5.8	1,797	5.9	93,432	5.9
Civil engineers .....	41.09	5.9	1,651	5.9	85,873	5.9
Computer hardware engineers .....	48.28	4.8	2,023	4.2	105,222	4.2
Electrical and electronics engineers .....	43.17	3.8	1,740	3.8	90,485	3.8
Electrical engineers .....	42.38	3.3	1,716	3.2	89,212	3.2
Electronics engineers, except computer .....	43.95	6.6	1,764	6.5	91,746	6.5
Environmental engineers .....	41.20	9.3	1,648	9.3	85,692	9.3
Industrial engineers, including health and safety .....	38.70	2.5	1,576	2.4	81,952	2.4
Health and safety engineers, except mining safety engineers and inspectors .....	45.40	8.2	1,831	7.9	95,193	7.9
Industrial engineers .....	37.06	2.0	1,513	1.9	78,661	1.9
Materials engineers .....	44.28	11.7	1,792	10.9	93,187	10.9
Mechanical engineers .....	39.64	2.2	1,599	2.5	83,087	2.5
Nuclear engineers .....	45.79	7.0	1,832	7.0	95,248	7.0
Petroleum engineers .....	52.35	8.6	2,094	8.6	108,889	8.6
Drafters .....	28.85	5.5	1,153	5.5	59,969	5.5
Architectural and civil drafters .....	30.36	5.0	1,214	5.0	63,147	5.0
Electrical and electronics drafters .....	29.02	12.5	1,161	12.5	60,352	12.5
Mechanical drafters .....	24.25	3.5	968	3.5	50,352	3.5
Engineering technicians, except drafters .....	28.29	1.8	1,132	1.8	58,651	1.8

See footnotes at end of table.

RSE Table 31

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Architecture and engineering occupations</b>						
–Continued						
Aerospace engineering and operations technicians .....	\$31.21	1.6%	\$1,248	1.6%	\$64,917	1.6%
Electrical and electronic engineering technicians .....	27.24	2.4	1,089	2.4	56,631	2.4
Electro-mechanical technicians .....	25.61	8.1	1,024	8.1	53,268	8.1
Industrial engineering technicians .....	27.78	4.3	1,116	4.4	58,013	4.4
Mechanical engineering technicians .....	25.53	3.7	1,023	3.7	53,206	3.7
Surveying and mapping technicians .....	26.45	24.8	1,058	24.8	55,015	24.8
<b>Life, physical, and social science occupations</b>	35.29	3.2	1,395	3.1	72,323	3.1
Life scientists .....	39.48	6.7	1,538	6.9	79,996	6.9
Biological scientists .....	35.78	6.8	1,410	7.0	73,312	7.0
Biochemists and biophysicists .....	42.51	9.8	1,667	9.9	86,669	9.9
Microbiologists .....	35.87	7.6	1,443	7.0	75,033	7.0
Medical scientists .....	43.53	10.4	1,691	10.5	87,915	10.5
Physical scientists .....	44.72	4.0	1,777	4.0	91,893	4.0
Astronomers and physicists .....	63.77	11.2	2,484	9.1	129,162	9.1
Physicists .....	63.68	12.1	2,475	9.8	128,708	9.8
Chemists and materials scientists .....	40.89	5.0	1,669	5.0	86,769	5.0
Chemists .....	38.54	6.0	1,572	5.9	81,757	5.9
Materials scientists .....	48.74	5.9	1,990	5.2	103,474	5.2
Environmental scientists and geoscientists	42.36	13.8	1,695	13.8	88,115	13.8
Environmental scientists and specialists, including health .....	39.79	15.1	1,591	15.1	82,754	15.1
Geoscientists, except hydrologists and geographers .....	47.54	16.0	1,901	16.0	98,878	16.0
Economists .....	44.44	9.3	1,751	9.5	91,034	9.5
Market and survey researchers .....	38.86	5.9	1,551	5.8	80,641	5.8
Market research analysts .....	39.11	6.1	1,560	6.1	81,146	6.1
Psychologists .....	32.62	13.9	1,286	13.5	64,887	13.5
Clinical, counseling, and school psychologists .....	34.18	15.0	1,338	14.4	67,251	14.4
Miscellaneous social scientists and related workers .....	39.76	8.7	1,583	8.6	82,329	8.6
Agricultural and food science technicians .....	19.93	8.8	793	8.6	41,250	8.6
Biological technicians .....	21.82	6.1	859	6.1	44,686	6.1
Chemical technicians .....	25.25	5.3	1,009	5.3	52,474	5.3
Nuclear technicians .....	36.90	6.7	1,476	6.7	76,753	6.7
Social science research assistants .....	22.01	6.2	875	5.8	44,488	5.8
Miscellaneous life, physical, and social science technicians .....	23.05	10.9	917	11.0	47,672	11.0

See footnotes at end of table.

RSE Table 31

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Life, physical, and social science occupations</b> –Continued						
Environmental science and protection technicians, including health .....	\$25.23	20.8%	\$1,009	20.8%	\$52,485	20.8%
<b>Community and social services occupations</b>	19.34	2.2	762	2.2	39,591	2.2
Counselors .....	19.22	2.9	755	2.8	39,223	2.8
Substance abuse and behavioral disorder counselors .....	18.81	5.3	747	5.3	38,706	5.3
Educational, vocational, and school counselors .....	20.85	5.0	820	4.8	42,576	4.8
Mental health counselors .....	19.61	4.7	768	3.8	39,955	3.8
Rehabilitation counselors .....	17.42	5.9	677	5.5	35,191	5.5
Social workers .....	20.72	3.8	813	3.7	42,256	3.7
Child, family, and school social workers ..	16.86	2.9	669	2.9	34,734	2.9
Medical and public health social workers	25.84	3.3	1,001	3.6	52,041	3.6
Mental health and substance abuse social workers .....	17.86	4.2	704	4.1	36,591	4.1
Miscellaneous community and social service specialists .....	15.40	4.2	613	4.0	31,898	4.0
Health educators .....	24.37	12.7	929	11.4	48,287	11.4
Social and human service assistants .....	13.22	3.6	525	3.6	27,285	3.6
Clergy .....	22.84	4.0	923	3.7	47,997	3.7
<b>Legal occupations</b> .....	59.31	6.3	2,355	6.2	122,358	6.2
Lawyers .....	77.55	6.4	3,089	6.3	160,615	6.3
Paralegals and legal assistants .....	29.74	3.9	1,176	4.2	61,135	4.2
Miscellaneous legal support workers .....	24.93	15.4	983	14.6	50,395	14.6
<b>Education, training, and library occupations</b>	40.91	3.5	1,568	3.3	67,705	3.3
Postsecondary teachers .....	52.76	2.8	2,039	2.8	85,606	2.8
Business teachers, postsecondary .....	69.02	7.0	2,660	6.5	102,971	6.5
Math and computer teachers, postsecondary .....	51.10	7.8	1,969	7.5	77,399	7.5
Computer science teachers, postsecondary .....	57.31	11.0	2,191	11.5	93,334	11.5
Mathematical science teachers, postsecondary .....	47.90	9.4	1,853	8.6	70,035	8.6
Engineering and architecture teachers, postsecondary .....	71.55	7.9	2,791	7.4	109,547	7.4
Engineering teachers, postsecondary .....	73.29	7.6	2,854	7.1	112,367	7.1
Life sciences teachers, postsecondary .....	60.95	7.7	2,493	8.1	111,635	8.1

See footnotes at end of table.

RSE Table 31

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Education, training, and library occupations</b>						
–Continued						
Biological science teachers, postsecondary .....	\$60.95	7.7%	\$2,493	8.1%	\$111,635	8.1%
Physical sciences teachers, postsecondary	56.45	5.4	2,194	5.1	90,081	5.1
Chemistry teachers, postsecondary .....	50.10	5.3	1,875	5.1	71,853	5.1
Physics teachers, postsecondary .....	65.88	7.6	2,565	6.6	114,977	6.6
Social sciences teachers, postsecondary ....	51.35	4.5	1,947	3.5	76,309	3.5
Anthropology and archeology teachers, postsecondary .....	46.77	3.6	1,781	3.3	69,294	3.3
Economics teachers, postsecondary .....	69.02	8.2	2,438	5.3	86,425	5.3
Political science teachers, postsecondary .....	51.06	3.0	1,971	2.4	89,421	2.4
Psychology teachers, postsecondary .....	49.36	10.2	1,940	6.7	74,967	6.7
Sociology teachers, postsecondary .....	56.54	14.7	2,096	13.5	77,887	13.5
Health teachers, postsecondary .....	63.44	5.6	2,482	5.6	112,213	5.6
Health specialties teachers, postsecondary .....	71.95	6.1	2,827	6.1	125,331	6.1
Nursing instructors and teachers, postsecondary .....	39.22	2.3	1,516	2.5	72,539	2.5
Education and library science teachers, postsecondary .....	40.57	7.3	1,563	6.7	62,954	6.7
Education teachers, postsecondary .....	40.23	7.6	1,556	7.0	62,971	7.0
Law, criminal justice, and social work teachers, postsecondary .....	67.79	10.3	2,599	10.4	109,313	10.4
Law teachers, postsecondary .....	81.89	7.3	3,236	5.3	136,113	5.3
Arts, communications, and humanities teachers, postsecondary .....	45.00	3.9	1,706	4.0	65,761	4.0
Art, drama, and music teachers, postsecondary .....	37.94	5.9	1,421	6.9	53,805	6.9
Communications teachers, postsecondary .....	46.31	20.1	1,797	19.2	68,571	19.2
English language and literature teachers, postsecondary .....	48.75	6.7	1,845	6.0	73,149	6.0
Foreign language and literature teachers, postsecondary .....	53.04	6.9	1,982	6.5	74,202	6.5
History teachers, postsecondary .....	49.21	8.3	1,908	7.9	73,835	7.9
Philosophy and religion teachers, postsecondary .....	44.16	8.2	1,695	6.9	66,773	6.9
Miscellaneous postsecondary teachers .....	40.41	5.9	1,549	5.6	69,539	5.6
Primary, secondary, and special education school teachers .....	31.94	7.5	1,201	6.9	47,350	6.9
Preschool and kindergarten teachers .....	17.68	8.0	670	8.1	31,125	8.1

See footnotes at end of table.

RSE Table 31

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Education, training, and library occupations</b> –Continued						
Preschool teachers, except special education .....	\$15.76	6.3%	\$597	7.6%	\$28,624	7.6%
Kindergarten teachers, except special education .....	31.12	7.7	1,180	8.8	45,122	8.8
Elementary and middle school teachers ....	31.12	4.6	1,115	7.0	42,276	7.0
Elementary school teachers, except special education .....	29.69	5.8	1,020	10.1	38,774	10.1
Middle school teachers, except special and vocational education .....	33.01	6.4	1,252	6.2	47,333	6.2
Secondary school teachers .....	36.93	8.4	1,428	7.1	54,056	7.1
Secondary school teachers, except special and vocational education .....	36.93	8.4	1,428	7.1	54,056	7.1
Special education teachers .....	35.54	24.8	1,292	21.5	53,630	21.5
Other teachers and instructors .....	31.54	21.8	1,239	21.8	63,530	21.8
Adult literacy, remedial education, and GED teachers and instructors .....	20.03	19.0	781	17.4	37,424	17.4
Archivists, curators, and museum technicians .....	24.36	9.2	916	6.9	47,617	6.9
Librarians .....	33.09	7.7	1,248	7.8	62,171	7.8
Library technicians .....	19.20	5.1	726	5.5	37,522	5.5
Instructional coordinators .....	34.79	6.8	1,384	6.9	71,974	6.9
Teacher assistants .....	13.00	7.6	495	6.6	24,518	6.6
<b>Arts, design, entertainment, sports, and media occupations</b> .....	31.96	2.8	1,262	2.8	65,175	2.8
Artists and related workers .....	36.28	9.3	1,451	8.9	75,460	8.9
Art directors .....	43.08	9.6	1,711	9.0	88,973	9.0
Multi-media artists and animators .....	29.43	10.7	1,197	10.6	62,230	10.6
Designers .....	27.07	4.5	1,072	4.5	55,735	4.5
Commercial and industrial designers .....	32.56	11.3	1,300	11.3	67,607	11.3
Graphic designers .....	24.16	5.4	951	5.3	49,475	5.3
Interior designers .....	29.69	6.7	1,162	5.9	60,424	5.9
Set and exhibit designers .....	23.49	10.6	981	13.1	51,034	13.1
Actors, producers, and directors .....	44.74	10.6	1,821	10.9	94,706	10.9
Producers and directors .....	46.95	10.0	1,915	10.3	99,560	10.3
Athletes, coaches, umpires, and related workers .....	26.63	7.6	1,017	7.9	49,555	7.9
Coaches and scouts .....	26.63	7.6	1,017	7.9	49,555	7.9
Announcers .....	51.36	28.2	2,002	26.9	104,119	26.9
Radio and television announcers .....	51.36	28.2	2,002	26.9	104,119	26.9
News analysts, reporters and correspondents	45.53	12.7	1,770	12.2	91,691	12.2

See footnotes at end of table.

RSE Table 31

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Arts, design, entertainment, sports, and media occupations –Continued</b>						
Reporters and correspondents .....	\$37.85	11.6%	\$1,465	10.6%	\$75,848	10.6%
Public relations specialists .....	31.46	7.5	1,228	7.5	63,849	7.5
Writers and editors .....	31.36	7.9	1,230	7.8	63,960	7.8
Editors .....	33.65	13.4	1,298	13.3	67,500	13.3
Technical writers .....	29.86	5.6	1,196	5.6	62,197	5.6
Writers and authors .....	22.36	7.7	892	7.7	46,365	7.7
Miscellaneous media and communication workers .....	22.85	5.0	903	4.2	46,780	4.2
Broadcast and sound engineering technicians and radio operators .....	31.95	7.8	1,276	7.9	66,329	7.9
Audio and video equipment technicians ....	28.31	20.2	1,127	20.5	58,612	20.5
Broadcast technicians .....	25.60	12.8	1,024	12.8	53,245	12.8
Photographers .....	21.37	12.3	852	12.3	38,098	12.3
Television, video, and motion picture camera operators and editors .....	29.39	5.4	1,150	5.7	59,799	5.7
Camera operators, television, video, and motion picture .....	29.62	9.3	1,185	9.3	61,613	9.3
<b>Healthcare practitioner and technical occupations</b>						
Dietitians and nutritionists .....	30.77	1.8	1,203	1.8	62,503	1.8
Pharmacists .....	24.89	3.6	974	4.1	50,555	4.1
Physicians and surgeons .....	54.40	.9	2,153	1.0	111,949	1.0
Family and general practitioners .....	71.59	8.1	2,940	8.4	152,898	8.4
Internists, general .....	67.76	21.4	2,781	19.2	144,614	19.2
Pediatricians, general .....	69.37	5.7	2,756	5.8	143,327	5.8
Psychiatrists .....	70.11	8.1	2,863	7.9	148,856	7.9
Physician assistants .....	83.42	7.0	2,970	1.1	154,440	1.1
Registered nurses .....	44.78	4.0	1,819	3.3	94,582	3.3
Therapists .....	33.01	.9	1,270	1.0	66,045	1.0
Occupational therapists .....	29.98	2.9	1,177	2.7	60,965	2.7
Physical therapists .....	34.07	4.0	1,347	4.0	70,033	4.0
Radiation therapists .....	33.15	5.9	1,309	5.6	67,712	5.6
Recreational therapists .....	32.67	4.5	1,307	4.5	67,954	4.5
Respiratory therapists .....	16.52	6.1	658	6.1	34,232	6.1
Speech-language pathologists .....	25.98	2.3	1,006	2.4	52,306	2.4
Clinical laboratory technologists and technicians .....	29.49	10.1	1,139	8.6	57,382	8.6
Medical and clinical laboratory technologists .....	23.02	1.7	909	1.8	47,286	1.8
technologists .....	26.92	2.1	1,065	2.1	55,373	2.1

See footnotes at end of table.

RSE Table 31

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Medical and clinical laboratory technicians .....	\$18.40	3.5%	\$725	3.5%	\$37,724	3.5%
Diagnostic related technologists and technicians .....	27.87	2.6	1,100	2.6	57,184	2.6
Cardiovascular technologists and technicians .....	26.40	6.6	1,047	6.7	54,452	6.7
Diagnostic medical sonographers .....	35.01	3.1	1,387	2.9	72,142	2.9
Nuclear medicine technologists .....	38.42	7.9	1,537	7.9	79,911	7.9
Radiologic technologists and technicians ..	26.32	3.0	1,035	2.9	53,842	2.9
Emergency medical technicians and paramedics .....	14.65	8.3	601	8.1	30,968	8.1
Health diagnosing and treating practitioner support technicians .....	18.00	3.2	708	3.3	36,821	3.3
Dietetic technicians .....	13.25	25.0	518	26.5	26,914	26.5
Pharmacy technicians .....	15.49	3.2	612	3.1	31,845	3.1
Psychiatric technicians .....	15.21	9.8	600	9.9	31,185	9.9
Respiratory therapy technicians .....	25.58	5.4	990	6.4	51,477	6.4
Surgical technologists .....	19.82	2.5	780	2.5	40,585	2.5
Licensed practical and licensed vocational nurses .....	20.56	1.3	802	1.3	41,717	1.3
Medical records and health information technicians .....	17.07	3.7	673	3.7	34,975	3.7
Opticians, dispensing .....	20.18	9.2	801	9.7	41,639	9.7
Miscellaneous health technologists and technicians .....	20.57	5.3	820	5.3	42,617	5.3
Occupational health and safety specialists and technicians .....	30.48	5.4	1,228	5.3	63,833	5.3
Occupational health and safety specialists	30.67	8.2	1,241	7.9	64,525	7.9
Occupational health and safety technicians	30.21	6.5	1,208	6.5	62,838	6.5
Miscellaneous healthcare practitioner and technical workers .....	26.14	8.7	1,045	8.7	51,549	8.7
<b>Healthcare support occupations .....</b>	13.01	1.2	506	1.3	26,311	1.3
Nursing, psychiatric, and home health aides	12.10	1.1	468	1.3	24,333	1.3
Home health aides .....	10.88	3.6	415	4.7	21,574	4.7
Nursing aides, orderlies, and attendants ....	12.43	1.0	482	1.0	25,071	1.0
Psychiatric aides .....	11.70	4.0	461	4.8	23,979	4.8
Occupational therapist assistants and aides ...	22.46	7.3	888	8.1	46,185	8.1
Occupational therapist assistants .....	22.77	7.8	900	8.7	46,779	8.7
Physical therapist assistants and aides .....	18.75	11.4	742	11.7	38,581	11.7
Physical therapist assistants .....	23.80	9.3	951	9.3	49,468	9.3

See footnotes at end of table.

RSE Table 31

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Healthcare support occupations –Continued</b>						
Physical therapist aides .....	\$12.05	3.6%	\$471	3.9%	\$24,492	3.9%
Miscellaneous healthcare support occupations .....	15.10	1.7	597	1.8	31,066	1.8
Medical assistants .....	15.57	3.3	616	3.4	32,013	3.4
Medical equipment preparers .....	15.89	4.3	625	4.0	32,517	4.0
Medical transcriptionists .....	16.25	3.1	635	3.3	33,024	3.3
Pharmacy aides .....	16.48	12.4	659	12.4	34,287	12.4
<b>Protective service occupations .....</b>	13.12	3.4	521	3.3	26,296	3.3
Bailiffs, correctional officers, and jailers .....	11.27	13.2	450	13.1	23,377	13.1
Correctional officers and jailers .....	11.27	13.2	450	13.1	23,377	13.1
Police officers .....	19.62	5.0	781	4.9	40,588	4.9
Police and sheriff's patrol officers .....	19.62	5.0	781	4.9	40,588	4.9
Private detectives and investigators .....	19.49	15.4	780	15.4	40,537	15.4
Security guards and gaming surveillance officers .....	12.08	2.5	479	2.5	24,910	2.5
Security guards .....	12.06	2.6	478	2.6	24,856	2.6
Miscellaneous protective service workers .....	12.95	12.2	496	12.2	13,856	12.2
Lifeguards, ski patrol, and other recreational protective service workers .....	10.37	9.9	413	9.9	8,567	9.9
<b>Food preparation and serving related occupations .....</b>	10.97	2.2	427	2.2	21,969	2.2
First-line supervisors/managers, food preparation and serving workers .....	18.48	2.5	748	2.6	38,083	2.6
Chefs and head cooks .....	21.69	6.5	881	6.7	45,004	6.7
First-line supervisors/managers of food preparation and serving workers .....	17.70	2.6	716	2.7	36,420	2.7
Cooks .....	13.30	2.0	520	1.8	26,890	1.8
Cooks, fast food .....	10.41	9.5	403	10.1	20,933	10.1
Cooks, institution and cafeteria .....	13.77	2.6	539	2.3	27,660	2.3
Cooks, restaurant .....	13.14	2.3	515	2.4	26,770	2.4
Cooks, short order .....	12.11	5.5	466	6.6	24,237	6.6
Food preparation workers .....	11.53	3.4	459	3.4	23,586	3.4
Food service, tipped .....	6.84	3.6	260	3.9	13,470	3.9
Bartenders .....	8.32	8.3	319	9.2	16,214	9.2
Waiters and waitresses .....	5.84	4.1	221	4.8	11,474	4.8
Dining room and cafeteria attendants and bartender helpers .....	9.12	2.9	355	3.3	18,284	3.3
Fast food and counter workers .....	11.08	2.0	435	2.1	21,923	2.1
Combined food preparation and serving workers, including fast food .....	11.26	2.6	443	2.7	22,625	2.7

See footnotes at end of table.

RSE Table 31

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Food preparation and serving related occupations –Continued</b>						
Counter attendants, cafeteria, food concession, and coffee shop .....	\$10.57	3.9%	\$411	3.9%	\$20,012	3.9%
Food servers, nonrestaurant .....	10.15	6.4	395	6.1	20,515	6.1
Dishwashers .....	11.07	3.2	432	3.4	22,396	3.4
Hosts and hostesses, restaurant, lounge, and coffee shop .....	8.17	8.6	303	9.0	15,773	9.0
<b>Building and grounds cleaning and maintenance occupations .....</b>						
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	12.91	2.3	510	2.4	26,333	2.4
First-line supervisors/managers of housekeeping and janitorial workers ...	18.92	4.0	753	3.9	39,008	3.9
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	18.80	4.5	747	4.3	38,841	4.3
Building cleaning workers .....	20.00	6.4	811	5.8	40,450	5.8
Janitors and cleaners, except maids and housekeeping cleaners .....	12.52	2.6	495	2.7	25,567	2.7
Maids and housekeeping cleaners .....	13.06	3.4	519	3.5	26,862	3.5
Grounds maintenance workers .....	11.15	5.1	437	4.9	22,496	4.9
Landscaping and groundskeeping workers	12.43	3.0	490	3.1	24,761	3.1
Landscaping and groundskeeping workers	12.19	3.1	480	3.3	24,321	3.3
<b>Personal care and service occupations .....</b>						
First-line supervisors/managers of gaming workers .....	12.80	8.3	470	5.9	23,940	5.9
Gaming supervisors .....	15.88	4.5	640	4.4	33,254	4.4
Slot key persons .....	17.89	9.3	723	9.7	37,614	9.7
First-line supervisors/managers of personal service workers .....	12.14	3.8	485	3.8	25,232	3.8
Nonfarm animal caretakers .....	17.15	6.4	691	6.8	35,918	6.8
Gaming services workers .....	15.66	9.2	620	9.1	32,216	9.1
Gaming dealers .....	7.36	6.3	292	5.6	15,167	5.6
Gaming and sports book writers and runners .....	7.12	4.3	282	3.5	14,672	3.5
Miscellaneous entertainment attendants and related workers .....	11.30	15.4	452	15.4	23,510	15.4
Amusement and recreation attendants .....	11.16	5.3	439	5.8	18,121	5.8
Locker room, coatroom, and dressing room attendants .....	10.71	6.5	422	7.2	15,760	7.2
Locker room, coatroom, and dressing room attendants .....	11.88	8.3	464	8.3	24,132	8.3

See footnotes at end of table.

RSE Table 31

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Personal care and service occupations</b>						
–Continued						
Miscellaneous personal appearance workers	\$14.58	22.9%	\$543	24.9%	\$28,242	24.9%
Baggage porters, bellhops, and concierges ....	10.15	4.8	401	4.7	20,860	4.7
Baggage porters and bellhops .....	8.52	3.4	338	3.5	17,561	3.5
Concierges .....	13.80	6.3	541	6.4	28,139	6.4
Transportation attendants .....	35.71	3.4	723	3.4	37,617	3.4
Flight attendants .....	36.99	3.4	725	3.3	37,710	3.3
Child care workers .....	12.07	4.0	467	4.8	24,249	4.8
Personal and home care aides .....	10.00	2.3	401	2.7	20,853	2.7
Recreation and fitness workers .....	14.53	5.7	573	5.8	25,628	5.8
Fitness trainers and aerobics instructors ....	19.72	9.1	774	8.3	34,327	8.3
Recreation workers .....	13.22	5.2	522	5.3	23,390	5.3
Residential advisors .....	15.14	18.2	600	18.3	30,110	18.3
<b>Sales and related occupations</b> .....	19.81	2.2	788	2.2	40,871	2.2
First-line supervisors/managers, sales workers .....	21.91	4.0	880	4.0	45,635	4.0
First-line supervisors/managers of retail sales workers .....	19.39	2.7	777	2.8	40,291	2.8
First-line supervisors/managers of non-retail sales workers .....	34.78	14.0	1,410	13.8	73,297	13.8
Retail sales workers .....	12.98	1.3	514	1.3	26,644	1.3
Cashiers, all workers .....	11.79	1.3	468	1.3	24,152	1.3
Cashiers .....	11.67	1.0	463	1.1	23,870	1.1
Gaming change persons and booth cashiers .....	13.00	7.1	519	7.2	26,994	7.2
Counter and rental clerks and parts salespersons .....	17.05	8.2	686	8.3	35,674	8.3
Counter and rental clerks .....	17.59	15.9	699	16.0	36,343	16.0
Parts salespersons .....	16.56	5.4	674	5.6	35,060	5.6
Retail salespersons .....	13.50	1.6	534	1.6	27,708	1.6
Advertising sales agents .....	23.18	9.1	920	9.0	47,858	9.0
Insurance sales agents .....	26.69	9.5	1,054	9.4	54,789	9.4
Securities, commodities, and financial services sales agents .....	58.34	6.5	2,334	6.9	121,367	6.9
Travel agents .....	15.70	7.9	622	8.1	32,358	8.1
Sales representatives, wholesale and manufacturing .....	35.20	5.5	1,424	5.5	74,057	5.5
Sales representatives, wholesale and manufacturing, technical and scientific products .....	42.88	7.1	1,714	7.1	89,106	7.1

See footnotes at end of table.

RSE Table 31

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Sales and related occupations –Continued</b>						
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	\$30.83	6.0%	\$1,256	6.2%	\$65,321	6.2%
Models, demonstrators, and product promoters .....	20.64	15.2	824	15.2	42,113	15.2
Demonstrators and product promoters .....	20.64	15.2	824	15.2	42,113	15.2
Real estate brokers and sales agents .....	21.31	15.9	849	15.7	44,129	15.7
Real estate sales agents .....	19.41	17.7	777	17.7	40,379	17.7
Sales engineers .....	41.18	7.6	1,692	7.5	87,977	7.5
Telemarketers .....	12.98	4.3	510	4.3	26,501	4.3
Miscellaneous sales and related workers .....	19.92	5.8	782	6.0	40,475	6.0
<b>Office and administrative support occupations</b>						
First-line supervisors/managers of office and administrative support workers .....	16.87	.7	668	.7	34,726	.7
Switchboard operators, including answering service .....	24.98	2.1	1,001	2.2	52,042	2.2
Telephone operators .....	12.79	3.8	502	3.7	26,101	3.7
Financial clerks .....	12.30	11.1	489	10.8	25,447	10.8
Bill and account collectors .....	16.37	1.6	648	1.6	33,712	1.6
Billing and posting clerks and machine operators .....	15.58	5.7	621	5.7	32,266	5.7
Bookkeeping, accounting, and auditing clerks .....	16.59	2.2	656	2.1	34,088	2.1
Gaming cage workers .....	16.79	1.3	662	1.3	34,412	1.3
Payroll and timekeeping clerks .....	11.60	4.7	461	4.4	23,990	4.4
Procurement clerks .....	19.41	3.0	772	3.2	40,136	3.2
Tellers .....	17.55	4.6	702	4.6	36,478	4.6
Brokerage clerks .....	12.67	1.8	505	1.8	26,271	1.8
Correspondence clerks .....	20.64	3.4	819	3.4	42,613	3.4
Credit authorizers, checkers, and clerks .....	18.09	3.5	724	3.5	37,629	3.5
Customer service representatives .....	16.72	5.7	668	5.7	34,748	5.7
File clerks .....	15.85	2.0	630	2.0	32,749	2.0
Hotel, motel, and resort desk clerks .....	14.22	5.0	564	5.2	29,303	5.2
Interviewers, except eligibility and loan .....	12.05	1.8	475	2.1	24,708	2.1
Library assistants, clerical .....	14.92	2.5	590	2.3	30,537	2.3
Loan interviewers and clerks .....	14.93	4.8	570	3.6	28,684	3.6
New accounts clerks .....	16.61	2.9	663	2.9	34,497	2.9
Order clerks .....	15.02	2.8	601	2.8	31,235	2.8
Human resources assistants, except payroll and timekeeping .....	15.11	4.0	600	4.0	31,077	4.0
Human resources assistants, except payroll and timekeeping .....	18.30	2.8	725	2.8	37,715	2.8

See footnotes at end of table.

RSE Table 31

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Office and administrative support occupations</b> –Continued						
Receptionists and information clerks .....	\$14.15	3.2%	\$556	3.2%	\$28,848	3.2%
Reservation and transportation ticket agents and travel clerks .....	17.35	3.4	689	3.6	35,803	3.6
Cargo and freight agents .....	23.24	19.9	929	19.9	48,332	19.9
Couriers and messengers .....	11.42	9.8	452	9.6	23,479	9.6
Dispatchers .....	17.57	5.6	712	5.7	36,910	5.7
Police, fire, and ambulance dispatchers .....	12.97	3.2	524	2.8	27,238	2.8
Dispatchers, except police, fire, and ambulance .....	18.05	5.9	731	5.9	37,920	5.9
Meter readers, utilities .....	20.57	8.4	823	8.4	42,785	8.4
Production, planning, and expediting clerks .....	20.83	2.5	829	2.5	43,089	2.5
Shipping, receiving, and traffic clerks .....	13.30	1.7	531	1.7	27,620	1.7
Stock clerks and order fillers .....	13.55	1.6	537	1.6	27,942	1.6
Weighers, measurers, checkers, and samplers, recordkeeping .....	14.92	5.4	594	5.3	30,420	5.3
Secretaries and administrative assistants .....	20.89	1.2	822	1.2	42,690	1.2
Executive secretaries and administrative assistants .....	23.11	1.3	911	1.3	47,326	1.3
Legal secretaries .....	27.19	7.1	1,054	6.8	54,823	6.8
Medical secretaries .....	15.78	1.8	624	1.7	32,423	1.7
Secretaries, except legal, medical, and executive .....	18.05	1.5	709	1.5	36,722	1.5
Computer operators .....	19.11	5.4	763	5.4	39,660	5.4
Data entry and information processing workers .....	14.42	2.2	571	2.1	29,699	2.1
Data entry keyers .....	13.86	2.5	549	2.4	28,552	2.4
Word processors and typists .....	17.60	4.7	697	4.6	36,237	4.6
Desktop publishers .....	21.15	8.5	843	8.4	43,800	8.4
Insurance claims and policy processing clerks .....	16.47	2.1	650	2.0	33,789	2.0
Mail clerks and mail machine operators, except postal service .....	14.04	3.7	554	3.5	28,795	3.5
Office clerks, general .....	16.15	1.8	637	1.8	33,036	1.8
Office machine operators, except computer ..	13.12	5.0	514	4.6	26,736	4.6
Proofreaders and copy markers .....	18.11	9.8	718	10.0	37,361	10.0
Statistical assistants .....	18.18	4.7	722	4.5	37,555	4.5
<b>Farming, fishing, and forestry occupations</b> ..	14.58	12.2	581	12.2	29,889	12.2
Graders and sorters, agricultural products .....	10.41	9.2	414	8.7	20,878	8.7
Miscellaneous agricultural workers .....	12.87	5.8	512	5.8	26,622	5.8

See footnotes at end of table.

RSE Table 31

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Construction and extraction occupations .....</b>	\$24.57	3.0%	\$986	3.1%	\$50,202	3.1%
First-line supervisors/managers of construction trades and extraction workers .....	32.32	4.8	1,310	4.6	66,868	4.6
Boilermakers .....	22.93	16.1	917	16.1	47,702	16.1
Brickmasons, blockmasons, and stonemasons .....	25.09	20.6	1,004	20.6	48,340	20.6
Brickmasons and blockmasons .....	25.09	20.6	1,004	20.6	48,340	20.6
Carpenters .....	24.23	6.8	966	6.8	49,304	6.8
Carpet, floor, and tile installers and finishers .....	13.44	14.0	533	14.5	27,705	14.5
Cement masons, concrete finishers, and terrazzo workers .....	23.02	8.7	921	8.7	47,033	8.7
Cement masons and concrete finishers .....	23.02	8.7	921	8.7	47,033	8.7
Construction laborers .....	19.71	8.0	788	8.0	39,488	8.0
Construction equipment operators .....	23.64	7.3	940	7.3	47,277	7.3
Operating engineers and other construction equipment operators .....	25.14	6.9	998	6.9	49,897	6.9
Drywall installers, ceiling tile installers, and tapers .....	18.44	6.3	738	6.3	38,357	6.3
Drywall and ceiling tile installers .....	17.52	2.0	701	2.0	36,442	2.0
Electricians .....	27.57	4.9	1,091	4.7	56,717	4.7
Insulation workers .....	21.05	3.3	842	3.3	43,778	3.3
Painters and paperhangers .....	20.39	7.0	809	7.2	42,084	7.2
Painters, construction and maintenance .....	20.27	7.8	804	8.0	41,802	8.0
Pipelayers, plumbers, pipefitters, and steamfitters .....	29.82	10.3	1,187	10.4	61,705	10.4
Pipelayers .....	17.93	8.3	717	8.3	37,232	8.3
Plumbers, pipefitters, and steamfitters .....	30.52	10.3	1,214	10.4	63,151	10.4
Reinforcing iron and rebar workers .....	22.31	18.2	892	18.2	45,825	18.2
Roofers .....	17.25	12.6	690	12.6	28,691	12.6
Sheet metal workers .....	24.29	7.1	972	7.1	49,243	7.1
Helpers, construction trades .....	14.08	6.0	563	6.0	29,265	6.0
Helpers--carpenters .....	13.47	5.8	539	5.8	28,013	5.8
Helpers--electricians .....	14.26	7.3	570	7.3	29,664	7.3
Helpers--pipelayers, plumbers, pipefitters, and steamfitters .....	14.01	10.0	560	10.0	29,144	10.0
Construction and building inspectors .....	26.44	11.5	1,058	11.5	54,998	11.5
Hazardous materials removal workers .....	18.00	15.4	720	15.4	36,953	15.4
Rail-track laying and maintenance equipment operators .....	24.82	7.1	993	7.1	51,619	7.1
Miscellaneous construction and related workers .....	23.80	18.9	928	19.7	44,073	19.7

See footnotes at end of table.

**RSE Table 31**

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Construction and extraction occupations</b> –Continued						
Derrick, rotary drill, and service unit operators, oil, gas, and mining .....	\$22.99	14.9%	\$1,007	17.7%	\$46,771	17.7%
Service unit operators, oil, gas, and mining .....	17.80	9.1	707	9.2	36,781	9.2
Mining machine operators .....	25.19	17.5	1,040	21.9	54,071	21.9
Helpers--extraction workers .....	19.45	10.8	778	10.8	40,449	10.8
<b>Installation, maintenance, and repair occupations</b> .....	23.58	1.4	943	1.4	48,963	1.4
First-line supervisors/managers of mechanics, installers, and repairers .....	31.67	6.2	1,278	6.4	66,245	6.4
Computer, automated teller, and office machine repairers .....	20.65	5.9	827	5.9	42,981	5.9
Radio and telecommunications equipment installers and repairers .....	27.64	5.0	1,103	5.0	57,374	5.0
Telecommunications equipment installers and repairers, except line installers .....	27.75	5.0	1,107	5.0	57,590	5.0
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	23.39	6.1	934	6.1	48,569	6.1
Avionics technicians .....	26.26	8.5	1,050	8.5	54,621	8.5
Electrical and electronics repairers, commercial and industrial equipment .....	25.35	4.1	1,012	4.1	52,582	4.1
Electrical and electronics repairers, powerhouse, substation, and relay .....	31.95	2.9	1,274	3.0	66,271	3.0
Security and fire alarm systems installers .....	21.56	8.8	860	8.9	44,724	8.9
Aircraft mechanics and service technicians ..	27.37	2.8	1,095	2.8	56,921	2.8
Automotive technicians and repairers .....	18.67	4.6	759	4.7	39,444	4.7
Automotive body and related repairers .....	20.43	9.0	834	9.0	43,344	9.0
Automotive service technicians and mechanics .....	18.31	5.3	743	5.4	38,651	5.4
Bus and truck mechanics and diesel engine specialists .....	22.49	3.0	901	3.0	46,833	3.0
Heavy vehicle and mobile equipment service technicians and mechanics .....	22.84	6.2	913	6.2	47,463	6.2
Mobile heavy equipment mechanics, except engines .....	24.65	3.5	985	3.5	51,197	3.5
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	13.27	11.2	531	11.2	27,596	11.2
Tire repairers and changers .....	11.95	9.4	478	9.4	24,862	9.4
Control and valve installers and repairers .....	29.57	4.6	1,182	4.6	61,438	4.6

See footnotes at end of table.

RSE Table 31

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Installation, maintenance, and repair occupations</b> –Continued						
Control and valve installers and repairers, except mechanical door .....	\$29.57	4.6%	\$1,182	4.6%	\$61,438	4.6%
Heating, air conditioning, and refrigeration mechanics and installers .....	24.10	4.1	951	4.7	49,224	4.7
Industrial machinery installation, repair, and maintenance workers .....	22.08	1.6	881	1.6	45,725	1.6
Industrial machinery mechanics .....	24.45	1.6	975	1.6	50,694	1.6
Maintenance and repair workers, general ..	20.07	2.6	798	2.6	41,503	2.6
Maintenance workers, machinery .....	19.37	3.9	779	4.0	39,980	4.0
Millwrights .....	25.87	4.5	1,043	4.9	54,219	4.9
Line installers and repairers .....	29.59	2.7	1,184	2.7	61,546	2.7
Electrical power-line installers and repairers .....	33.33	4.2	1,333	4.2	69,320	4.2
Telecommunications line installers and repairers .....	26.94	3.9	1,078	3.9	56,038	3.9
Precision instrument and equipment repairers .....	28.76	8.5	1,132	7.9	58,882	7.9
Medical equipment repairers .....	26.01	10.6	1,031	11.0	53,613	11.0
Miscellaneous installation, maintenance, and repair workers .....	18.27	4.2	731	4.2	37,970	4.2
Coin, vending, and amusement machine servicers and repairers .....	15.39	12.9	616	12.9	32,011	12.9
Helpers--installation, maintenance, and repair workers .....	14.70	3.3	588	3.3	30,533	3.3
<b>Production occupations</b> .....	17.40	1.3	694	1.3	35,979	1.3
First-line supervisors/managers of production and operating workers .....	28.69	3.1	1,165	3.0	60,366	3.0
Aircraft structure, surfaces, rigging, and systems assemblers .....	25.04	4.2	1,002	4.2	52,090	4.2
Electrical, electronics, and electromechanical assemblers .....	15.14	2.9	605	2.9	31,467	2.9
Coil winders, tapers, and finishers .....	14.79	10.4	581	10.0	30,215	10.0
Electrical and electronic equipment assemblers .....	14.93	3.7	597	3.7	31,055	3.7
Electromechanical equipment assemblers .....	15.59	4.6	624	4.6	32,435	4.6
Engine and other machine assemblers .....	18.87	9.8	753	9.8	39,170	9.8
Structural metal fabricators and fitters .....	18.98	7.4	749	6.9	38,660	6.9
Miscellaneous assemblers and fabricators .....	16.44	3.3	655	3.4	34,034	3.4
Fiberglass laminators and fabricators .....	13.17	8.2	527	8.2	27,393	8.2
Team assemblers .....	16.73	7.2	669	7.2	34,798	7.2

See footnotes at end of table.

RSE Table 31

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Production occupations –Continued</b>						
Bakers .....	\$14.37	5.9%	\$570	6.0%	\$29,275	6.0%
Butchers and other meat, poultry, and fish processing workers .....	13.12	2.7	524	2.7	27,239	2.7
Butchers and meat cutters .....	16.78	4.3	664	4.4	34,504	4.4
Meat, poultry, and fish cutters and trimmers .....	11.09	5.9	444	5.9	23,062	5.9
Slaughterers and meat packers .....	13.23	2.6	529	2.6	27,527	2.6
Miscellaneous food processing workers .....	14.82	4.3	590	4.2	30,499	4.2
Food and tobacco roasting, baking, and drying machine operators and tenders .....	16.70	5.8	668	5.8	34,727	5.8
Food batchmakers .....	15.28	5.0	607	4.9	31,281	4.9
Food cooking machine operators and tenders .....	12.24	7.7	490	7.7	25,469	7.7
Computer control programmers and operators .....	19.78	5.3	791	5.3	41,135	5.3
Computer-controlled machine tool operators, metal and plastic .....	18.65	4.3	746	4.2	38,780	4.2
Numerical tool and process control programmers .....	25.68	7.8	1,027	7.8	53,420	7.8
Forming machine setters, operators, and tenders, metal and plastic .....	16.63	5.8	661	5.8	34,319	5.8
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	16.60	4.8	657	4.9	34,170	4.9
Forging machine setters, operators, and tenders, metal and plastic .....	16.30	11.5	652	11.5	33,620	11.5
Rolling machine setters, operators, and tenders, metal and plastic .....	16.93	16.5	676	16.5	35,127	16.5
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.79	3.3	631	3.3	32,797	3.3
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	14.95	4.0	597	4.0	31,030	4.0
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	21.17	10.3	847	10.3	44,030	10.3
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	15.10	5.7	603	5.7	31,359	5.7
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	17.38	7.7	695	7.7	36,145	7.7

See footnotes at end of table.

RSE Table 31

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Production occupations –Continued</b>						
Milling and planing machine setters, operators, and tenders, metal and plastic .....	\$18.45	7.9%	\$738	7.9%	\$38,380	7.9%
Machinists .....	24.34	2.6	970	2.6	50,457	2.6
Metal furnace and kiln operators and tenders	17.35	11.8	693	11.8	35,986	11.8
Metal-refining furnace operators and tenders .....	17.08	16.5	682	16.5	35,407	16.5
Pourers and casters, metal .....	17.98	11.2	718	11.2	37,319	11.2
Model makers and patternmakers, metal and plastic .....	25.10	7.1	1,004	7.1	52,158	7.1
Model makers, metal and plastic .....	26.78	7.3	1,071	7.3	55,697	7.3
Molders and molding machine setters, operators, and tenders, metal and plastic	14.25	3.8	568	3.8	29,542	3.8
Foundry mold and coremakers .....	16.29	11.4	652	11.4	33,883	11.4
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	14.01	3.9	559	3.8	29,046	3.8
Multiple machine tool setters, operators, and tenders, metal and plastic .....	17.43	4.2	697	4.2	36,237	4.2
Tool and die makers .....	25.90	2.5	1,033	2.5	53,702	2.5
Welding, soldering, and brazing workers .....	18.67	2.4	744	2.4	38,677	2.4
Welders, cutters, solderers, and brazers .....	19.35	2.9	773	2.9	40,179	2.9
Welding, soldering, and brazing machine setters, operators, and tenders .....	16.87	4.0	669	4.0	34,724	4.0
Miscellaneous metalworkers and plastic workers .....	16.89	4.0	673	4.0	34,964	4.0
Heat treating equipment setters, operators, and tenders, metal and plastic .....	16.48	7.4	659	7.4	34,282	7.4
Lay-out workers, metal and plastic .....	19.30	12.1	772	12.1	40,139	12.1
Plating and coating machine setters, operators, and tenders, metal and plastic .....	19.51	9.1	780	9.1	40,578	9.1
Tool grinders, filers, and sharpeners .....	15.40	20.3	616	20.3	32,041	20.3
Bookbinders and bindery workers .....	15.82	11.6	623	10.6	32,408	10.6
Bindery workers .....	15.82	11.6	623	10.6	32,408	10.6
Printers .....	19.49	6.8	769	6.7	39,973	6.7
Prepress technicians and workers .....	21.40	6.8	846	6.6	44,014	6.6
Printing machine operators .....	18.78	8.2	740	8.0	38,454	8.0
Laundry and dry-cleaning workers .....	10.48	2.6	413	2.7	21,458	2.7
Pressers, textile, garment, and related materials .....	9.09	6.8	363	6.7	18,848	6.7
Sewing machine operators .....	12.87	10.8	509	11.1	26,344	11.1

See footnotes at end of table.

RSE Table 31

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Production occupations –Continued</b>						
Tailors, dressmakers, and sewers .....	\$17.10	19.9%	\$649	18.5%	\$33,722	18.5%
Tailors, dressmakers, and custom sewers ..	17.10	19.9	649	18.5	33,722	18.5
Textile machine setters, operators, and tenders .....	13.79	5.6	548	5.9	28,468	5.9
Textile bleaching and dyeing machine operators and tenders .....	14.29	8.2	572	8.2	29,730	8.2
Textile cutting machine setters, operators, and tenders .....	11.08	5.7	443	5.7	23,041	5.7
Textile knitting and weaving machine setters, operators, and tenders .....	15.39	7.3	613	7.4	31,877	7.4
Textile winding, twisting, and drawing out machine setters, operators, and tenders	13.76	10.1	542	11.1	28,133	11.1
Miscellaneous textile, apparel, and furnishings workers .....	16.67	4.2	662	4.1	34,423	4.1
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers .....	18.33	7.8	729	7.9	37,925	7.9
Upholsterers .....	18.40	7.3	730	7.1	37,955	7.1
Cabinetmakers and bench carpenters .....	16.41	11.7	652	11.2	33,705	11.2
Furniture finishers .....	14.93	11.8	590	11.8	30,665	11.8
Woodworking machine setters, operators, and tenders .....	14.83	5.4	589	5.6	30,542	5.6
Sawing machine setters, operators, and tenders, wood .....	14.82	11.8	588	12.0	30,368	12.0
Woodworking machine setters, operators, and tenders, except sawing .....	14.84	3.5	589	3.7	30,626	3.7
Power plant operators, distributors, and dispatchers .....	34.03	2.9	1,358	2.9	70,626	2.9
Power distributors and dispatchers .....	41.83	3.3	1,673	3.3	86,999	3.3
Power plant operators .....	30.36	3.0	1,209	3.1	62,857	3.1
Stationary engineers and boiler operators .....	28.25	4.9	1,118	5.3	58,159	5.3
Water and liquid waste treatment plant and system operators .....	24.51	14.1	980	14.1	50,978	14.1
Miscellaneous plant and system operators .....	27.50	6.7	1,095	6.8	54,746	6.8
Chemical plant and system operators .....	24.63	4.7	973	4.7	50,604	4.7
Petroleum pump system operators, refinery operators, and gaugers .....	32.12	5.3	1,287	5.4	61,000	5.4
Chemical processing machine setters, operators, and tenders .....	24.80	11.2	989	11.3	51,406	11.3
Chemical equipment operators and tenders	20.30	13.8	811	13.9	42,167	13.9

See footnotes at end of table.

RSE Table 31

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Production occupations –Continued</b>						
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders .....	\$26.88	12.6%	\$1,071	12.7%	\$55,678	12.7%
Crushing, grinding, polishing, mixing, and blending workers .....	17.90	4.3	714	4.3	37,117	4.3
Crushing, grinding, and polishing machine setters, operators, and tenders .....	18.65	6.9	735	6.9	38,192	6.9
Grinding and polishing workers, hand .....	13.56	5.6	542	5.6	28,199	5.6
Mixing and blending machine setters, operators, and tenders .....	19.30	5.3	771	5.3	40,110	5.3
Cutting workers .....	14.82	5.5	591	5.5	30,480	5.5
Cutters and trimmers, hand .....	12.64	7.7	500	7.3	25,439	7.3
Cutting and slicing machine setters, operators, and tenders .....	15.32	6.4	612	6.4	31,682	6.4
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	15.92	7.9	629	7.4	32,190	7.4
Furnace, kiln, oven, drier, and kettle operators and tenders .....	17.84	10.7	714	10.7	37,093	10.7
Inspectors, testers, sorters, samplers, and weighers .....	17.66	2.5	706	2.5	36,691	2.5
Medical, dental, and ophthalmic laboratory technicians .....	13.72	6.2	549	6.2	28,447	6.2
Ophthalmic laboratory technicians .....	12.46	5.2	498	5.2	25,799	5.2
Packaging and filling machine operators and tenders .....	15.44	3.7	616	3.7	31,893	3.7
Painting workers .....	16.80	3.8	672	3.8	34,942	3.8
Coating, painting, and spraying machine setters, operators, and tenders .....	15.68	4.0	627	4.0	32,609	4.0
Painters, transportation equipment .....	20.26	6.9	811	6.9	42,147	6.9
Painting, coating, and decorating workers .....	14.32	11.9	573	11.9	29,789	11.9
Photographic process workers and processing machine operators .....	15.32	10.4	613	10.4	31,869	10.4
Photographic processing machine operators .....	15.32	10.4	613	10.4	31,869	10.4
Semiconductor processors .....	18.12	4.1	725	4.1	37,695	4.1
Miscellaneous production workers .....	15.10	3.2	601	3.2	30,994	3.2
Cementing and gluing machine operators and tenders .....	16.76	4.8	663	5.4	34,450	5.4
Cleaning, washing, and metal pickling equipment operators and tenders .....	19.85	13.9	794	13.9	41,292	13.9

See footnotes at end of table.

RSE Table 31

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Production occupations –Continued</b>						
Cooling and freezing equipment operators and tenders .....	\$16.07	16.3%	\$637	15.8%	\$33,116	15.8%
Molders, shapers, and casters, except metal and plastic .....	15.27	8.0	611	8.0	31,769	8.0
Paper goods machine setters, operators, and tenders .....	19.08	9.5	762	9.4	39,624	9.4
Tire builders .....	17.57	7.9	703	7.9	36,546	7.9
Helpers--production workers .....	13.06	3.0	519	2.9	26,389	2.9
<b>Transportation and material moving occupations</b>						
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	18.08	1.7	721	1.6	37,313	1.6
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	23.64	3.7	962	3.9	50,025	3.9
Aircraft pilots and flight engineers .....	26.06	4.5	1,077	4.9	55,998	4.9
Airline pilots, copilots, and flight engineers .....	116.98	8.1	2,490	9.3	129,470	9.3
Ambulance drivers and attendants, except emergency medical technicians .....	119.12	8.3	2,496	9.5	129,784	9.5
Bus drivers .....	12.20	9.6	484	10.2	25,170	10.2
Bus drivers, transit and intercity .....	17.47	9.9	702	8.4	35,817	8.4
Bus drivers, school .....	17.70	10.4	725	9.7	37,542	9.7
Driver/sales workers and truck drivers .....	15.99	12.1	575	7.8	26,960	7.8
Driver/sales workers .....	20.83	2.0	880	2.0	45,652	2.0
Truck drivers, heavy and tractor-trailer .....	16.22	6.3	659	6.8	34,277	6.8
Truck drivers, light or delivery services .....	20.47	2.5	893	2.4	46,279	2.4
Taxi drivers and chauffeurs .....	22.24	3.2	889	3.3	46,132	3.3
Railroad conductors and yardmasters .....	11.37	6.1	474	5.4	24,590	5.4
Parking lot attendants .....	34.64	5.0	1,385	5.0	72,042	5.0
Service station attendants .....	9.13	7.8	356	7.8	18,308	7.8
Transportation inspectors .....	12.28	13.6	445	19.5	23,138	19.5
Conveyor operators and tenders .....	31.04	4.2	1,242	4.2	64,567	4.2
Crane and tower operators .....	16.00	7.4	640	7.4	33,290	7.4
Dredge, excavating, and loading machine operators .....	22.11	9.4	883	9.4	45,306	9.4
Excavating and loading machine and dragline operators .....	20.25	8.4	810	8.4	41,974	8.4
Industrial truck and tractor operators .....	20.14	8.4	806	8.4	41,749	8.4
Laborers and material movers, hand .....	15.44	2.3	618	2.4	32,066	2.4
Cleaners of vehicles and equipment .....	12.67	1.5	504	1.5	26,018	1.5
	12.69	4.3	507	4.3	26,238	4.3

See footnotes at end of table.

**RSE Table 31**

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Transportation and material moving occupations –Continued</b>						
Laborers and freight, stock, and material movers, hand .....	\$13.36	1.6%	\$532	1.6%	\$27,370	1.6%
Machine feeders and offbearers .....	12.59	4.3	500	4.3	25,983	4.3
Packers and packagers, hand .....	11.15	2.9	442	2.9	22,965	2.9
Refuse and recyclable material collectors .....	13.78	18.7	551	18.7	28,656	18.7
Tank car, truck, and ship loaders .....	19.89	6.1	801	7.8	40,659	7.8

<sup>1</sup> 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.

<sup>2</sup> 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, weighted by hours.

<sup>3</sup> 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](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>4</sup> Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

<sup>5</sup> Mean annual earnings are based on 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 32

**Industry sector<sup>1</sup>: Relative standard errors of mean hourly earnings<sup>2</sup> for private industry workers by major occupational group**

Occupational group <sup>3</sup>	Goods producing			Service providing						
	Mining	Construction	Manufacturing	Trade, transportation, and utilities					Financial activities	
	Relative error <sup>4</sup>			All	Wholesale trade	Retail trade	Transportation and warehousing	Utilities	All	Finance and insurance
				Relative error <sup>4</sup>						
<b>All workers</b> .....	9.6%	–	1.1%	0.8%	–	1.5%	1.7%	1.9%	1.5%	1.4%
Management, professional, and related .....	9.9	–	1.3	2.0	–	5.3	3.6	2.0	1.9	1.5
Management, business, and financial .....	11.1	–	1.8	2.5	–	9.9	4.2	3.8	2.0	1.7
Professional and related .....	9.9	–	1.4	2.1	–	3.7	3.5	2.2	2.3	2.1
Service .....	–	–	4.0	1.5	–	1.5	7.5	7.4	3.3	9.3
Sales and office .....	7.4	–	1.4	1.1	–	1.0	3.3	4.0	1.9	2.2
Sales and related ...	16.4	–	4.7	1.5	–	1.2	10.3	10.8	4.8	5.6
Office and administrative support .....	7.6	–	1.1	1.1	–	1.0	3.0	4.2	.8	.8
Natural resources, construction, and maintenance .....	6.5	–	1.7	1.5	–	2.7	2.6	1.9	3.1	9.7
Installation, maintenance, and repair .....	5.8	–	1.8	1.6	–	2.8	2.7	1.9	3.4	10.5

See footnotes at end of table.

RSE Table 32

**Industry sector<sup>1</sup>: Relative standard errors of mean hourly earnings<sup>2</sup> for private industry workers by major occupational group — Continued**

Occupational group <sup>3</sup>	Service providing							
	Financial activities	Education and health services			Leisure and hospitality			Other services
	Real estate and rental and leasing	All	Educational services	Health care and social assistance	All	Arts, entertainment, and recreation	Accommodation and food services	Relative error <sup>4</sup>
	Relative error <sup>4</sup>							
<b>All workers</b> .....	3.9%	1.3%	1.5%	1.5%	1.3%	4.2%	1.5%	3.5%
Management, professional, and related .....	5.9	1.6	1.7	1.9	5.6	9.6	4.7	4.8
Management, business, and financial .....	5.8	2.4	4.9	2.6	4.7	8.7	5.2	5.5
Professional and related .....	8.6	1.8	2.0	2.1	13.2	15.4	16.3	4.4
Service .....	3.6	.8	1.9	.8	1.3	3.6	1.2	3.5
Sales and office .....	4.2	1.0	1.7	1.0	2.5	4.1	3.1	2.5
Sales and related .....	8.9	7.1	9.4	11.2	5.4	4.1	7.0	6.5
Office and administrative support .....	3.0	1.0	1.8	1.0	2.4	5.6	2.3	2.3
Natural resources, construction, and maintenance .....	3.1	2.2	2.8	2.7	4.3	8.8	5.5	4.7
Installation, maintenance, and repair .....	3.4	2.7	3.7	3.2	4.5	9.9	6.3	4.8

See footnotes at end of table.

RSE Table 32

Industry sector<sup>1</sup>: Relative standard errors of mean hourly earnings<sup>2</sup> for private industry workers by major occupational group — Continued

Occupational group <sup>3</sup>	Goods producing			Service providing						
	Mining	Construction	Manufacturing	Trade, transportation, and utilities					Financial activities	
	Relative error <sup>4</sup>			All	Wholesale trade	Retail trade	Transportation and warehousing	Utilities	All	Finance and insurance
	Relative error <sup>4</sup>			Relative error <sup>4</sup>						
Production, transportation, and material moving .....	9.4%	—	0.9%	1.1%	—	1.5%	1.9%	4.3%	5.6%	12.4%
Production .....	15.0	—	.9	2.5	—	3.0	10.7	3.0	9.7	17.5
Transportation and material moving .....	8.6	—	1.6	1.2	—	1.9	2.0	8.2	5.5	—

See footnotes at end of table.

RSE Table 32

Industry sector<sup>1</sup>: Relative standard errors of mean hourly earnings<sup>2</sup> for private industry workers by major occupational group — Continued

Occupational group <sup>3</sup>	Service providing							
	Financial activities	Education and health services			Leisure and hospitality			Other services
	Real estate and rental and leasing	All	Educational services	Health care and social assistance	All	Arts, entertainment, and recreation	Accommodation and food services	Relative error <sup>4</sup>
	Relative error <sup>4</sup>							
Production, transportation, and material moving .....	6.0%	5.7%	4.9%	6.1%	4.5%	14.6%	4.9%	3.7%
Production .....	11.1	4.5	9.4	4.7	9.1	14.2	9.9	4.7
Transportation and material moving .....	5.5	9.2	4.5	9.8	3.9	14.6	3.8	5.9

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

<sup>2</sup> 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, weighted by hours.

<sup>3</sup> 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.

<sup>4</sup> 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](http://www.bls.gov/opub/hom/homch8_a.htm).

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,  
weekly, and annual earnings of full-time workers in private  
industry by work level<sup>1</sup>**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>All workers</b> .....	\$23.68	1.2%	\$925	1.2%	\$47,050	1.2%
Level 1 .....	10.22	1.9	399	2.1	20,570	2.1
Level 2 .....	11.11	1.1	435	1.2	22,272	1.2
Level 3 .....	12.54	1.1	492	1.1	25,416	1.1
Level 4 .....	14.73	1.0	574	.9	29,669	.9
Level 5 .....	17.45	1.2	683	1.2	35,369	1.2
Level 6 .....	19.06	1.7	747	1.6	38,629	1.6
Level 7 .....	23.11	1.5	899	1.5	45,326	1.5
Level 8 .....	27.24	1.3	1,055	1.9	52,725	1.9
Level 9 .....	30.66	1.2	1,186	1.2	59,280	1.2
Level 10 .....	36.59	2.7	1,435	3.4	72,742	3.4
Level 11 .....	42.99	1.0	1,694	1.1	85,178	1.1
Level 12 .....	62.58	3.1	2,458	3.4	118,232	3.4
Level 13 .....	70.97	6.9	2,787	6.7	134,738	6.7
Level 14 .....	97.60	7.9	3,854	7.9	195,383	7.9
Not able to be leveled .....	30.70	3.7	1,205	3.5	61,005	3.5
<b>Management occupations</b> .....	38.67	2.7	1,534	2.5	79,415	2.5
Level 6 .....	15.95	7.7	614	6.7	31,950	6.7
Level 7 .....	22.64	5.6	885	5.8	43,891	5.8
Level 8 .....	23.17	5.7	911	5.3	47,332	5.3
Level 9 .....	29.05	3.4	1,155	3.1	59,949	3.1
Level 10 .....	34.97	3.7	1,408	3.7	73,008	3.7
Level 11 .....	43.26	2.0	1,703	1.7	88,444	1.7
Level 12 .....	54.56	7.6	2,109	7.1	109,680	7.1
Level 13 .....	60.91	6.1	2,492	6.1	129,590	6.1
Level 14 .....	93.54	12.7	3,708	12.6	192,795	12.6
Not able to be leveled .....	44.52	6.0	1,787	5.6	92,885	5.6
Chief executives .....	50.41	22.5	2,265	16.7	117,755	16.7
General and operations managers .....	43.05	6.5	1,783	6.1	92,690	6.1
Level 9 .....	23.60	13.1	997	14.5	51,859	14.5
Level 10 .....	35.24	10.4	1,554	9.2	80,783	9.2
Level 11 .....	45.00	10.8	1,901	9.9	98,840	9.9
Level 12 .....	44.98	8.1	1,834	9.5	95,374	9.5
Not able to be leveled .....	50.81	15.1	2,011	14.5	104,548	14.5
Marketing and sales managers .....	32.59	8.5	1,275	8.4	66,274	8.4
Level 11 .....	39.89	4.8	1,489	7.2	77,415	7.2
Marketing managers .....	32.96	10.4	1,281	10.5	66,621	10.5
Public relations managers .....	34.69	5.0	1,353	5.0	70,270	5.0
Level 7 .....	23.86	9.0	882	9.5	45,839	9.5
Level 8 .....	22.16	7.9	862	7.2	44,825	7.2
Level 9 .....	30.73	6.2	1,255	6.2	64,710	6.2
Level 11 .....	39.85	8.7	1,546	8.3	80,418	8.3
Administrative services managers .....	29.43	4.8	1,191	5.2	61,870	5.2

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,  
weekly, and annual earnings of full-time workers in private  
industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Management occupations</b> –Continued						
Administrative services managers						
–Continued						
Level 8 .....	\$25.77	10.4%	\$1,071	11.9%	\$55,684	11.9%
Level 9 .....	33.15	7.3	1,367	8.6	71,072	8.6
Computer and information systems						
managers .....						
Level 11 .....	46.27	5.9	1,863	5.9	96,760	5.9
Level 11 .....	45.61	8.5	1,833	8.6	95,109	8.6
Not able to be leveled .....	49.33	11.5	2,014	8.8	104,702	8.8
Financial managers .....						
Level 9 .....	45.99	6.2	1,784	6.5	92,771	6.5
Level 9 .....	35.99	5.1	1,430	5.0	74,370	5.0
Level 11 .....	44.79	6.5	1,663	5.1	86,458	5.1
Level 12 .....	62.16	3.8	2,411	4.8	125,347	4.8
Not able to be leveled .....	43.85	17.9	1,714	19.6	89,149	19.6
Human resources managers .....						
Education administrators .....						
Level 7 .....	35.46	3.0	1,383	2.9	70,212	2.9
Level 7 .....	19.39	6.8	752	8.7	29,417	8.7
Level 8 .....	20.42	8.3	798	8.2	41,282	8.2
Level 9 .....	29.15	9.0	1,137	7.8	58,686	7.8
Level 11 .....	46.76	4.9	1,763	4.6	91,087	4.6
Level 12 .....	81.59	12.8	2,969	12.2	154,408	12.2
Level 13 .....	62.18	7.4	2,540	7.3	132,075	7.3
Not able to be leveled .....	42.28	8.9	1,613	8.8	83,742	8.8
Education administrators, preschool and						
child care center/program .....						
Level 9 .....	27.49	11.5	1,119	9.9	57,281	9.9
Level 9 .....	21.56	24.7	900	19.9	46,801	19.9
Education administrators, elementary and						
secondary school .....						
Level 9 .....	34.45	7.2	1,360	8.0	67,770	8.0
Level 9 .....	31.97	15.6	1,219	16.4	61,196	16.4
Level 11 .....	38.87	10.2	1,533	11.9	77,523	11.9
Education administrators, postsecondary ..						
Level 7 .....	42.00	4.0	1,587	3.8	82,339	3.8
Level 7 .....	22.65	6.6	897	7.4	45,534	7.4
Level 8 .....	21.56	2.2	835	1.7	43,339	1.7
Level 9 .....	29.98	2.7	1,140	2.9	59,232	2.9
Level 10 .....	24.30	6.3	969	6.2	50,402	6.2
Level 11 .....	50.95	4.2	1,892	3.7	98,154	3.7
Level 12 .....	81.59	12.8	2,969	12.2	154,408	12.2
Level 13 .....	60.72	12.8	2,515	12.5	130,766	12.5
Not able to be leveled .....	46.27	11.7	1,728	11.7	89,658	11.7
Food service managers .....						
Medical and health services managers .....						
Level 9 .....	25.77	24.0	1,025	24.0	53,317	24.0
Level 9 .....	46.27	4.6	1,866	4.6	97,008	4.6
Level 9 .....	29.69	8.1	1,183	8.0	61,526	8.0
Level 10 .....	37.20	9.0	1,488	9.0	77,366	9.0

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,  
weekly, and annual earnings of full-time workers in private  
industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Management occupations</b> –Continued						
Medical and health services managers						
–Continued						
Level 11 .....	\$41.80	3.2%	\$1,694	3.3%	\$88,090	3.3%
Level 12 .....	52.60	5.7	2,124	6.2	110,423	6.2
Not able to be leveled .....	56.38	11.6	2,269	11.5	117,986	11.5
Property, real estate, and community						
association managers .....	41.78	23.7	1,572	19.7	81,741	19.7
Social and community service managers .....						
Level 7 .....	20.53	16.4	803	16.7	41,773	16.7
Level 8 .....	19.98	16.2	788	15.5	40,962	15.5
Level 9 .....	25.97	4.7	1,013	5.0	52,656	5.0
Level 10 .....	31.98	3.8	1,293	4.7	67,222	4.7
Level 11 .....	37.89	9.9	1,506	10.1	78,306	10.1
Not able to be leveled .....	26.65	7.9	1,069	7.7	55,608	7.7
<b>Business and financial operations</b>						
occupations .....	29.25	3.7	1,152	3.8	59,788	3.8
Level 5 .....	17.54	8.5	687	7.5	35,728	7.5
Level 6 .....	20.15	4.4	779	3.9	40,514	3.9
Level 7 .....	23.12	8.6	907	8.6	47,059	8.6
Level 8 .....	23.98	3.2	932	2.9	48,431	2.9
Level 9 .....	28.39	3.3	1,113	3.7	57,553	3.7
Level 10 .....	34.20	7.4	1,348	6.1	70,070	6.1
Level 11 .....	42.27	2.1	1,683	2.6	87,526	2.6
Level 12 .....	53.22	5.4	2,333	11.1	121,291	11.1
Not able to be leveled .....	32.82	6.9	1,299	7.1	67,558	7.1
Buyers and purchasing agents .....						
Not able to be leveled .....	21.50	4.0	833	3.8	43,320	3.8
Purchasing agents, except wholesale,						
retail, and farm products .....	24.87	6.7	967	7.3	50,280	7.3
Not able to be leveled .....	23.07	2.5	890	3.5	46,265	3.5
Claims adjusters, appraisers, examiners, and						
investigators .....	27.94	11.7	1,068	11.1	55,511	11.1
Claims adjusters, examiners, and						
investigators .....	27.94	11.7	1,068	11.1	55,511	11.1
Human resources, training, and labor						
relations specialists .....	29.46	6.3	1,160	6.9	60,285	6.9
Level 6 .....	19.49	11.4	732	8.3	38,063	8.3
Level 7 .....	22.64	5.5	881	4.8	45,832	4.8
Level 8 .....	21.49	7.7	815	5.6	42,326	5.6
Level 9 .....	31.69	3.9	1,270	7.2	66,046	7.2
Not able to be leveled .....	36.58	9.4	1,500	8.3	77,996	8.3

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,  
weekly, and annual earnings of full-time workers in private  
industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Business and financial operations occupations –Continued</b>						
Employment, recruitment, and placement specialists .....	\$24.79	10.3%	\$980	11.4%	\$50,910	11.4%
Level 7 .....	22.19	5.4	884	5.6	45,944	5.6
Level 8 .....	21.35	11.1	797	8.2	41,325	8.2
Compensation, benefits, and job analysis specialists .....	25.17	8.5	930	6.6	48,359	6.6
Training and development specialists .....	32.56	9.4	1,273	10.2	66,217	10.2
Management analysts .....	38.89	8.4	1,546	9.4	80,392	9.4
Level 9 .....	33.20	13.5	1,313	13.3	68,262	13.3
Level 11 .....	45.40	15.9	1,734	15.7	90,148	15.7
Meeting and convention planners .....	32.50	19.6	1,306	19.3	67,911	19.3
Accountants and auditors .....	27.07	4.1	1,064	4.0	55,347	4.0
Level 7 .....	20.93	2.7	834	2.7	43,363	2.7
Level 8 .....	27.36	4.9	1,071	2.8	55,703	2.8
Level 9 .....	25.98	4.0	1,009	4.5	52,482	4.5
Level 10 .....	37.10	13.5	1,469	10.5	76,376	10.5
Not able to be leveled .....	31.35	7.5	1,235	7.5	64,222	7.5
Budget analysts .....	31.12	7.0	1,202	7.5	62,500	7.5
Financial analysts and advisors .....	35.73	13.5	1,414	13.6	73,508	13.6
Level 9 .....	32.87	6.8	1,308	7.0	67,993	7.0
Financial analysts .....	37.84	15.2	1,497	15.3	77,863	15.3
Loan counselors .....	14.19	8.1	566	8.1	29,423	8.1
<b>Computer and mathematical science occupations .....</b>						
Level 5 .....	18.51	6.2	729	6.3	35,951	6.3
Level 6 .....	20.16	5.2	807	5.2	40,772	5.2
Level 7 .....	26.10	3.4	1,020	3.9	51,505	3.9
Level 8 .....	28.61	5.6	1,124	5.0	58,456	5.0
Level 9 .....	34.21	4.1	1,345	4.1	69,948	4.1
Level 10 .....	41.38	2.7	1,624	2.1	84,445	2.1
Level 11 .....	43.32	2.6	1,710	3.2	88,945	3.2
Not able to be leveled .....	30.74	5.5	1,175	5.9	61,107	5.9
Computer programmers .....	28.57	7.1	1,116	7.3	58,016	7.3
Level 9 .....	34.81	7.2	1,378	7.1	71,650	7.1
Computer software engineers .....	43.82	5.3	1,740	5.3	90,500	5.3
Level 9 .....	39.81	5.3	1,592	5.3	82,807	5.3
Computer software engineers, applications .....	45.05	7.2	1,786	7.1	92,856	7.1
Computer support specialists .....	24.37	3.5	945	3.5	48,660	3.5
Level 5 .....	19.19	6.4	752	6.9	36,379	6.9
Level 6 .....	18.92	6.9	757	6.9	39,359	6.9

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,  
weekly, and annual earnings of full-time workers in private  
industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Computer and mathematical science occupations –Continued</b>						
Computer support specialists –Continued						
Level 7 .....	\$26.18	4.7%	\$1,031	4.7%	\$53,622	4.7%
Not able to be leveled .....	25.78	3.5	945	3.1	49,145	3.1
Computer systems analysts .....						
Level 7 .....	35.04	3.2	1,384	2.8	71,964	2.8
Level 8 .....	25.62	5.2	1,023	5.2	53,178	5.2
Level 9 .....	29.26	2.9	1,165	3.0	60,559	3.0
Level 10 .....	33.04	2.9	1,313	2.9	68,259	2.9
Level 11 .....	41.51	3.7	1,644	3.1	85,471	3.1
Not able to be leveled .....	40.06	2.0	1,570	3.3	81,660	3.3
Database administrators .....	39.23	12.9	1,499	9.5	77,944	9.5
Network and computer systems administrators .....						
Level 8 .....	25.48	7.8	1,015	7.7	52,789	7.7
Level 9 .....	34.98	4.4	1,365	4.3	70,961	4.3
Level 11 .....	32.26	5.8	1,251	4.1	65,035	4.1
Not able to be leveled .....	32.05	10.6	1,236	10.8	64,284	10.8
Network systems and data communications analysts .....						
Level 7 .....	43.74	10.3	1,716	10.0	89,208	10.0
Operations research analysts .....	33.86	14.0	1,346	14.0	69,998	14.0
<b>Architecture and engineering occupations ....</b>						
Level 7 .....	39.56	3.3	1,576	3.3	81,932	3.3
Level 9 .....	29.01	5.3	1,160	5.3	60,341	5.3
Level 11 .....	41.04	4.8	1,635	5.2	85,009	5.2
Engineers .....	44.47	3.5	1,769	3.7	92,009	3.7
Level 9 .....	46.59	3.3	1,864	3.3	96,904	3.3
Level 11 .....	41.57	6.6	1,663	6.6	86,457	6.6
Engineering technicians, except drafters .....	44.81	3.7	1,793	3.7	93,214	3.7
Level 7 .....	27.39	6.9	1,091	6.9	56,717	6.9
Electrical and electronic engineering technicians .....	29.34	7.1	1,174	7.1	61,026	7.1
Level 7 .....	27.97	7.5	1,117	7.5	58,077	7.5
<b>Life, physical, and social science occupations</b>						
Level 5 .....	29.15	6.0	1,113	4.5	57,374	4.5
Level 6 .....	18.80	4.3	748	4.3	38,837	4.3
Level 7 .....	21.74	5.0	864	5.0	44,926	5.0
Level 8 .....	19.69	3.7	766	3.6	39,834	3.6
Level 9 .....	22.61	8.3	875	9.4	44,805	9.4
Level 10 .....	30.94	7.3	1,212	7.4	61,502	7.4
Level 10 .....	31.68	7.9	991	19.5	51,554	19.5

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,  
weekly, and annual earnings of full-time workers in private  
industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Life, physical, and social science occupations</b> –Continued						
Level 11 .....	\$34.91	5.3%	\$1,391	6.0%	\$72,309	6.0%
Level 12 .....	47.89	17.1	1,916	17.1	99,617	17.1
Level 13 .....	48.05	15.4	1,786	13.1	84,636	13.1
Not able to be leveled .....	31.72	11.2	1,209	10.2	62,864	10.2
Life scientists .....	28.35	4.1	1,087	4.0	56,534	4.0
Level 7 .....	20.92	5.7	787	4.8	40,906	4.8
Level 9 .....	29.61	6.5	1,148	7.2	59,709	7.2
Level 11 .....	30.11	6.5	1,162	8.5	60,443	8.5
Not able to be leveled .....	30.69	6.6	1,168	6.7	60,734	6.7
Biological scientists .....	28.31	7.5	1,089	7.4	56,619	7.4
Medical scientists .....	28.34	5.7	1,090	6.0	56,687	6.0
Level 9 .....	28.59	8.1	1,088	9.8	56,563	9.8
Not able to be leveled .....	32.67	7.7	1,249	8.5	64,925	8.5
Physical scientists .....	46.36	8.2	1,758	8.0	89,389	8.0
Market and survey researchers .....	28.05	6.0	1,122	6.0	58,354	6.0
Market research analysts .....	28.05	6.0	1,122	6.0	58,354	6.0
Psychologists .....	32.75	9.3	1,158	13.6	58,703	13.6
Level 9 .....	32.10	18.0	1,265	18.0	61,127	18.0
Clinical, counseling, and school psychologists .....	34.43	9.4	1,204	14.4	60,870	14.4
Level 9 .....	32.10	18.0	1,265	18.0	61,127	18.0
Biological technicians .....	19.42	5.3	761	5.1	39,582	5.1
Social science research assistants .....	21.08	4.9	837	4.7	42,825	4.7
Miscellaneous life, physical, and social science technicians .....	20.50	11.6	809	11.5	42,088	11.5
<b>Community and social services occupations</b>	18.07	2.5	712	2.5	36,806	2.5
Level 5 .....	11.85	2.9	465	3.1	24,191	3.1
Level 6 .....	14.81	3.3	584	3.2	30,087	3.2
Level 7 .....	17.02	2.3	664	2.4	34,357	2.4
Level 8 .....	20.23	4.6	820	4.2	42,507	4.2
Level 9 .....	23.45	3.2	916	3.0	47,170	3.0
Level 10 .....	28.03	19.7	1,237	7.2	64,323	7.2
Level 11 .....	28.28	13.7	1,085	10.5	56,421	10.5
Not able to be leveled .....	19.25	10.3	754	10.5	38,928	10.5
Counselors .....	18.29	5.9	714	5.5	36,748	5.5
Level 5 .....	12.76	6.6	504	6.7	26,182	6.7
Level 6 .....	14.16	5.9	558	5.5	28,666	5.5
Level 7 .....	16.90	6.1	656	6.4	34,021	6.4
Level 8 .....	22.38	4.0	875	4.2	45,499	4.2
Level 9 .....	24.08	5.5	949	5.0	48,115	5.0

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,  
weekly, and annual earnings of full-time workers in private  
industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Community and social services occupations</b>						
–Continued						
Counselors –Continued						
Not able to be leveled .....	\$22.05	15.0%	\$851	12.5%	\$42,699	12.5%
Substance abuse and behavioral disorder counselors .....	16.81	8.6	659	8.0	34,190	8.0
Level 7 .....	18.17	4.0	684	3.4	35,265	3.4
Educational, vocational, and school counselors .....	23.03	11.9	876	11.1	43,744	11.1
Level 6 .....	16.37	7.9	621	12.3	30,403	12.3
Level 7 .....	18.68	5.1	740	4.9	38,430	4.9
Level 9 .....	32.08	11.7	1,208	11.3	55,690	11.3
Not able to be leveled .....	32.02	29.5	1,106	23.4	50,467	23.4
Mental health counselors .....	19.41	4.4	762	3.6	39,638	3.6
Level 7 .....	17.71	1.7	705	1.7	36,685	1.7
Level 9 .....	22.23	10.3	866	9.1	45,007	9.1
Rehabilitation counselors .....	15.66	7.2	612	7.7	31,807	7.7
Level 5 .....	12.76	14.5	497	15.3	25,819	15.3
Level 6 .....	14.36	6.1	567	6.1	29,485	6.1
Level 7 .....	14.30	13.6	547	14.3	28,451	14.3
Social workers .....	20.06	2.5	784	2.5	40,519	2.5
Level 6 .....	16.13	7.3	634	6.4	32,971	6.4
Level 7 .....	17.34	2.3	679	2.5	35,017	2.5
Level 8 .....	20.47	5.8	802	5.7	41,471	5.7
Level 9 .....	23.40	3.5	909	3.2	46,879	3.2
Not able to be leveled .....	19.24	11.8	764	11.5	39,727	11.5
Child, family, and school social workers ..	17.75	3.9	697	3.8	35,460	3.8
Level 6 .....	14.25	4.0	565	4.0	29,378	4.0
Level 7 .....	16.74	3.0	653	3.1	33,147	3.1
Level 8 .....	17.94	16.3	723	16.2	36,828	16.2
Level 9 .....	20.26	8.1	791	7.4	39,988	7.4
Medical and public health social workers	25.01	3.9	968	4.1	50,335	4.1
Level 7 .....	20.08	4.9	786	5.3	40,877	5.3
Level 8 .....	23.41	10.1	895	9.4	46,551	9.4
Level 9 .....	27.78	2.6	1,073	2.2	55,775	2.2
Not able to be leveled .....	26.34	8.2	1,038	9.0	53,997	9.0
Mental health and substance abuse social workers .....	19.45	4.4	761	4.0	39,562	4.0
Level 6 .....	15.48	6.3	597	6.2	31,048	6.2
Level 7 .....	16.78	3.9	668	4.1	34,745	4.1
Level 8 .....	18.28	5.3	715	4.0	37,198	4.0
Level 9 .....	21.05	3.4	821	3.4	42,591	3.4

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,  
weekly, and annual earnings of full-time workers in private  
industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Community and social services occupations</b>						
-Continued						
Miscellaneous community and social service specialists .....	\$15.00	3.9%	\$588	4.0%	\$30,440	4.0%
Level 5 .....	11.49	2.2	450	2.9	23,387	2.9
Level 6 .....	14.61	2.8	576	3.0	29,655	3.0
Level 7 .....	16.13	3.7	626	3.4	32,541	3.4
Level 9 .....	22.41	10.8	852	10.3	44,314	10.3
Not able to be leveled .....	16.49	15.0	646	15.8	33,583	15.8
Health educators .....	25.51	17.0	997	16.7	51,826	16.7
Social and human service assistants .....	13.17	3.3	516	3.5	26,655	3.5
Level 5 .....	11.33	2.0	441	3.1	22,952	3.1
Level 6 .....	14.19	3.2	557	3.3	28,546	3.3
Level 7 .....	15.33	6.9	608	6.8	31,619	6.8
Not able to be leveled .....	13.52	9.1	527	10.3	27,407	10.3
Clergy .....	18.03	7.5	855	7.0	44,449	7.0
Level 8 .....	16.79	18.3	839	3.1	43,616	3.1
Level 9 .....	18.17	14.6	823	10.8	42,820	10.8
Directors, religious activities and education	29.79	15.6	1,177	15.1	61,208	15.1
<b>Legal occupations</b> .....	36.20	8.2	1,363	8.0	70,430	8.0
Level 9 .....	22.89	4.8	897	4.8	46,657	4.8
Level 11 .....	45.77	13.6	1,739	13.8	90,442	13.8
Lawyers .....	43.94	6.2	1,641	7.3	85,320	7.3
Level 11 .....	45.77	13.6	1,739	13.8	90,442	13.8
Paralegals and legal assistants .....	24.35	9.1	918	6.6	47,720	6.6
<b>Education, training, and library occupations</b>	32.87	3.8	1,240	3.9	53,182	3.9
Level 2 .....	10.25	6.4	376	6.0	18,827	6.0
Level 3 .....	11.31	5.4	429	5.0	19,291	5.0
Level 4 .....	12.30	7.6	466	6.7	22,117	6.7
Level 5 .....	17.03	5.5	625	6.5	29,768	6.5
Level 6 .....	15.27	4.8	589	3.9	29,680	3.9
Level 7 .....	21.32	5.2	794	4.3	33,188	4.3
Level 8 .....	32.00	7.6	1,139	12.2	46,836	12.2
Level 9 .....	32.35	3.6	1,211	3.5	48,534	3.5
Level 10 .....	41.18	3.8	1,559	4.6	62,685	4.6
Level 11 .....	44.70	2.4	1,733	2.2	72,035	2.2
Level 12 .....	65.90	4.1	2,516	3.8	102,521	3.8
Level 13 .....	66.93	5.7	2,639	5.1	112,891	5.1
Level 14 .....	127.40	12.0	4,902	12.5	226,120	12.5
Not able to be leveled .....	41.75	7.8	1,622	7.4	71,221	7.4
Postsecondary teachers .....	54.11	2.7	2,089	2.8	86,430	2.8

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,  
weekly, and annual earnings of full-time workers in private  
industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Education, training, and library occupations</b>						
-Continued						
Postsecondary teachers -Continued						
Level 7 .....	\$21.17	5.6%	\$739	3.5%	\$32,610	3.5%
Level 8 .....	34.24	3.8	1,359	4.2	66,642	4.2
Level 9 .....	32.08	7.5	1,233	6.9	55,226	6.9
Level 10 .....	39.89	3.0	1,497	3.7	59,129	3.7
Level 11 .....	45.50	2.6	1,760	2.4	71,629	2.4
Level 12 .....	65.36	4.3	2,490	3.9	100,584	3.9
Level 13 .....	66.93	5.7	2,639	5.1	112,891	5.1
Level 14 .....	127.40	12.0	4,902	12.5	226,120	12.5
Not able to be leveled .....	59.69	6.4	2,327	6.7	95,376	6.7
Business teachers, postsecondary .....	59.59	19.8	2,305	18.6	94,986	18.6
Level 11 .....	56.69	7.4	2,139	7.4	76,368	7.4
Not able to be leveled .....	59.82	9.7	2,275	9.7	89,625	9.7
Math and computer teachers, postsecondary .....	50.19	8.0	1,919	7.9	74,613	7.9
Level 11 .....	39.81	9.5	1,553	8.3	57,491	8.3
Level 12 .....	68.40	9.6	2,596	11.1	117,694	11.1
Not able to be leveled .....	47.15	7.4	1,801	7.4	68,625	7.4
Computer science teachers, postsecondary .....	57.32	12.0	2,200	12.7	93,399	12.7
Mathematical science teachers, postsecondary .....	47.17	8.9	1,801	8.5	67,618	8.5
Engineering and architecture teachers, postsecondary .....	72.44	7.9	2,824	7.4	109,926	7.4
Not able to be leveled .....	72.73	14.9	2,792	14.0	108,644	14.0
Engineering teachers, postsecondary .....	74.30	7.5	2,891	7.0	112,848	7.0
Life sciences teachers, postsecondary .....	61.45	7.7	2,515	8.0	112,951	8.0
Level 10 .....	48.37	8.3	1,890	7.0	71,105	7.0
Level 11 .....	49.30	3.8	2,055	4.3	97,249	4.3
Level 12 .....	57.55	11.3	2,099	9.2	83,746	9.2
Not able to be leveled .....	87.13	22.4	3,801	22.3	173,375	22.3
Biological science teachers, postsecondary .....	61.45	7.7	2,515	8.0	112,951	8.0
Level 10 .....	48.37	8.3	1,890	7.0	71,105	7.0
Level 11 .....	49.30	3.8	2,055	4.3	97,249	4.3
Level 12 .....	57.55	11.3	2,099	9.2	83,746	9.2
Not able to be leveled .....	87.13	22.4	3,801	22.3	173,375	22.3
Physical sciences teachers, postsecondary .....	56.27	5.5	2,189	5.2	89,895	5.2
Level 11 .....	48.68	9.4	1,837	10.1	70,331	10.1
Level 12 .....	58.66	3.7	2,279	2.9	103,874	2.9
Chemistry teachers, postsecondary .....	50.10	5.3	1,875	5.1	71,853	5.1

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly, weekly, and annual earnings of full-time workers in private industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Education, training, and library occupations</b>						
–Continued						
Physics teachers, postsecondary .....	\$65.88	7.6%	\$2,565	6.6%	\$114,977	6.6%
Social sciences teachers, postsecondary ....	50.16	4.7	1,909	3.8	76,041	3.8
Level 10 .....	39.24	7.0	1,483	6.6	60,232	6.6
Level 11 .....	41.09	6.2	1,570	3.5	63,317	3.5
Level 12 .....	59.68	8.2	2,218	6.3	82,888	6.3
Not able to be leveled .....	58.33	9.7	2,234	8.3	89,094	8.3
Anthropology and archeology teachers, postsecondary .....	46.77	3.6	1,781	3.3	69,294	3.3
Economics teachers, postsecondary .....	70.53	8.4	2,472	5.3	88,186	5.3
Level 12 .....	76.67	10.1	2,638	5.0	93,857	5.0
Political science teachers, postsecondary .....	51.06	3.0	1,971	2.4	89,421	2.4
Psychology teachers, postsecondary .....	46.29	9.2	1,826	6.8	74,055	6.8
Level 11 .....	39.02	9.1	1,577	5.4	67,477	5.4
Not able to be leveled .....	57.93	15.3	2,216	14.2	81,870	14.2
Sociology teachers, postsecondary .....	56.37	16.0	2,100	14.7	77,708	14.7
Health teachers, postsecondary .....	67.37	5.3	2,644	5.4	116,562	5.4
Level 9 .....	33.31	17.9	1,277	17.0	60,061	17.0
Level 11 .....	53.28	6.5	2,007	6.2	89,146	6.2
Level 12 .....	78.41	6.2	3,052	6.9	140,021	6.9
Not able to be leveled .....	79.20	6.5	3,233	7.1	127,591	7.1
Health specialties teachers, postsecondary .....	77.22	5.8	3,054	6.0	131,457	6.0
Level 11 .....	64.20	6.9	2,385	6.7	100,836	6.7
Level 12 .....	78.89	6.1	3,069	6.7	140,627	6.7
Not able to be leveled .....	82.84	5.6	3,387	6.6	131,030	6.6
Nursing instructors and teachers, postsecondary .....	39.85	2.7	1,531	2.9	72,242	2.9
Level 9 .....	41.82	5.5	1,552	7.0	67,523	7.0
Education and library science teachers, postsecondary .....	38.85	6.7	1,508	6.0	61,742	6.0
Level 11 .....	42.19	12.4	1,591	9.7	64,390	9.7
Education teachers, postsecondary .....	38.49	6.8	1,500	6.3	61,681	6.3
Level 11 .....	41.23	11.9	1,566	9.4	63,759	9.4
Law, criminal justice, and social work teachers, postsecondary .....	69.58	10.8	2,679	11.1	108,795	11.1
Law teachers, postsecondary .....	83.92	7.6	3,353	4.9	133,239	4.9
Arts, communications, and humanities teachers, postsecondary .....	45.40	4.1	1,717	4.3	65,747	4.3
Level 8 .....	27.91	8.1	1,077	7.0	45,606	7.0
Level 9 .....	35.20	6.7	1,300	7.7	48,353	7.7

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,  
weekly, and annual earnings of full-time workers in private  
industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Education, training, and library occupations</b>						
–Continued						
Arts, communications, and humanities teachers, postsecondary –Continued						
Level 10 .....	\$36.84	5.6%	\$1,438	5.3%	\$55,073	5.3%
Level 11 .....	44.40	5.4	1,730	5.3	68,214	5.3
Level 12 .....	57.50	8.4	2,154	6.1	81,644	6.1
Level 13 .....	63.86	5.1	2,437	4.6	92,507	4.6
Not able to be leveled .....	39.34	9.0	1,427	9.9	53,269	9.9
Art, drama, and music teachers, postsecondary .....	38.45	6.1	1,436	7.4	53,532	7.4
Level 11 .....	32.25	8.0	1,253	8.5	48,009	8.5
Level 12 .....	44.00	6.2	1,741	5.2	66,382	5.2
Not able to be leveled .....	37.78	11.9	1,338	12.6	48,195	12.6
Communications teachers, postsecondary .....	47.65	20.5	1,863	19.5	70,354	19.5
English language and literature teachers, postsecondary .....	49.00	7.2	1,867	6.4	74,233	6.4
Level 10 .....	42.16	6.7	1,658	7.1	63,658	7.1
Level 11 .....	42.38	4.7	1,698	5.1	69,674	5.1
Level 12 .....	70.42	14.2	2,570	7.7	105,458	7.7
Foreign language and literature teachers, postsecondary .....	53.04	6.9	1,982	6.5	74,202	6.5
History teachers, postsecondary .....	48.71	9.5	1,876	9.3	72,199	9.3
Level 11 .....	47.63	9.6	1,867	10.1	70,615	10.1
Philosophy and religion teachers, postsecondary .....	44.83	8.3	1,695	7.5	66,416	7.5
Level 11 .....	39.33	5.3	1,496	3.8	59,078	3.8
Not able to be leveled .....	35.37	11.2	1,371	11.7	54,969	11.7
Miscellaneous postsecondary teachers .....	44.95	5.5	1,704	5.4	73,779	5.4
Level 7 .....	21.16	6.2	733	3.5	32,355	3.5
Level 9 .....	34.14	6.8	1,273	5.4	52,442	5.4
Level 10 .....	40.92	4.6	1,400	8.8	56,963	8.8
Level 11 .....	45.36	3.2	1,758	2.9	69,717	2.9
Level 12 .....	65.67	6.3	2,469	5.3	94,102	5.3
Level 13 .....	69.54	9.6	2,490	10.3	114,463	10.3
Not able to be leveled .....	45.95	12.3	1,778	11.9	82,232	11.9
Vocational education teachers, postsecondary .....	33.48	16.0	1,264	13.7	54,440	13.7
Primary, secondary, and special education school teachers .....	26.87	3.9	989	4.2	40,460	4.2
Level 6 .....	15.12	6.8	583	5.6	29,441	5.6
Level 7 .....	21.28	5.9	795	4.9	32,614	4.9

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,  
weekly, and annual earnings of full-time workers in private  
industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Education, training, and library occupations</b>						
–Continued						
Primary, secondary, and special education						
school teachers –Continued						
Level 8 .....	\$32.74	10.1%	\$1,126	15.9%	\$43,898	15.9%
Level 9 .....	33.88	3.6	1,260	3.5	48,184	3.5
Not able to be leveled .....	16.44	20.8	614	20.3	29,518	20.3
Preschool and kindergarten teachers .....	17.48	12.4	632	7.9	29,664	7.9
Level 6 .....	14.91	7.6	574	6.0	29,185	6.0
Level 7 .....	13.91	4.9	544	4.4	24,949	4.4
Level 9 .....	29.96	7.0	1,144	7.9	42,473	7.9
Not able to be leveled .....	13.73	18.1	509	17.0	25,218	17.0
Preschool teachers, except special						
education .....	16.82	14.4	605	9.3	29,006	9.3
Level 6 .....	14.91	7.7	574	6.0	29,277	6.0
Level 7 .....	13.53	5.3	530	4.8	24,701	4.8
Not able to be leveled .....	13.22	17.0	489	15.9	24,322	15.9
Kindergarten teachers, except special						
education .....	23.74	11.4	901	10.8	34,980	10.8
Elementary and middle school teachers ....	27.54	3.5	1,015	3.4	38,708	3.4
Level 7 .....	24.63	6.5	888	4.3	34,316	4.3
Level 8 .....	25.77	8.0	966	7.2	36,591	7.2
Level 9 .....	30.76	4.8	1,142	5.0	43,180	5.0
Elementary school teachers, except						
special education .....	27.34	4.7	998	4.3	38,210	4.3
Level 7 .....	24.78	6.8	885	4.4	34,433	4.4
Level 8 .....	25.30	5.5	938	4.7	34,974	4.7
Level 9 .....	30.95	5.9	1,145	6.2	43,613	6.2
Middle school teachers, except special						
and vocational education .....	28.14	6.8	1,070	6.4	40,248	6.4
Level 7 .....	23.35	12.1	916	12.9	33,306	12.9
Level 8 .....	26.60	17.2	1,016	15.8	39,610	15.8
Level 9 .....	30.28	7.1	1,134	7.1	42,101	7.1
Secondary school teachers .....	35.35	6.9	1,329	5.8	51,008	5.8
Level 7 .....	26.64	3.9	1,019	4.0	39,234	4.0
Level 8 .....	39.24	17.7	1,496	13.3	55,852	13.3
Level 9 .....	37.04	5.4	1,374	4.8	52,463	4.8
Secondary school teachers, except						
special and vocational education .....	36.00	6.3	1,349	5.3	51,335	5.3
Level 7 .....	26.64	3.9	1,019	4.0	39,234	4.0
Level 8 .....	39.24	17.7	1,496	13.3	55,852	13.3
Level 9 .....	37.04	5.4	1,374	4.8	52,463	4.8
Special education teachers .....	32.44	14.6	1,179	13.3	49,943	13.3

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,  
weekly, and annual earnings of full-time workers in private  
industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Education, training, and library occupations</b>						
–Continued						
Special education teachers –Continued						
Level 9 .....	\$31.12	6.9%	\$1,174	6.8%	\$48,147	6.8%
Special education teachers, preschool, kindergarten, and elementary school						
Level 9 .....	27.51	7.8	1,013	8.7	44,430	8.7
Level 9 .....	29.90	5.6	1,138	6.1	46,856	6.1
Other teachers and instructors .....	20.80	10.5	810	7.7	36,595	7.7
Level 9 .....	23.35	5.0	859	4.6	38,236	4.6
Not able to be leveled .....	19.49	24.5	814	17.5	37,646	17.5
Archivists, curators, and museum technicians .....	31.78	12.4	1,250	13.8	65,000	13.8
Curators .....	33.39	11.2	1,324	12.4	68,830	12.4
Librarians .....	27.36	9.2	1,038	8.9	49,422	8.9
Level 7 .....	18.58	22.2	693	18.9	32,267	18.9
Level 8 .....	24.67	9.3	933	7.8	44,445	7.8
Level 9 .....	24.40	12.8	944	11.2	43,979	11.2
Not able to be leveled .....	29.42	5.3	1,098	3.0	57,120	3.0
Library technicians .....	19.32	5.5	728	5.9	37,597	5.9
Level 5 .....	16.62	4.6	633	3.7	32,925	3.7
Level 6 .....	17.31	7.1	655	5.4	34,068	5.4
Instructional coordinators .....	33.76	11.4	1,337	12.2	69,525	12.2
Teacher assistants .....	11.79	3.5	443	2.5	21,095	2.5
Level 2 .....	10.25	6.4	376	6.0	18,827	6.0
Level 3 .....	11.23	5.4	427	5.0	19,227	5.0
Level 4 .....	12.31	7.7	467	6.8	22,120	6.8
<b>Arts, design, entertainment, sports, and media occupations</b> .....	25.94	4.4	1,019	4.4	52,497	4.4
Level 6 .....	21.00	6.3	819	6.5	42,234	6.5
Level 7 .....	25.13	10.2	985	9.3	51,237	9.3
Level 8 .....	24.78	6.6	1,010	5.5	52,508	5.5
Level 9 .....	29.46	7.7	1,126	7.8	58,553	7.8
Not able to be leveled .....	25.55	5.1	1,012	6.1	51,484	6.1
Designers .....	20.57	7.5	801	8.3	41,633	8.3
Graphic designers .....	20.37	7.9	791	8.8	41,153	8.8
Actors, producers, and directors .....	27.50	12.6	1,105	12.9	57,452	12.9
Not able to be leveled .....	27.50	12.6	1,105	12.9	57,452	12.9
Producers and directors .....	27.50	12.6	1,105	12.9	57,452	12.9
Not able to be leveled .....	27.50	12.6	1,105	12.9	57,452	12.9
Athletes, coaches, umpires, and related workers .....	28.72	4.9	1,144	7.7	57,076	7.7
Not able to be leveled .....	28.72	4.9	1,144	7.7	57,076	7.7

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,  
weekly, and annual earnings of full-time workers in private  
industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Arts, design, entertainment, sports, and media occupations –Continued</b>						
Coaches and scouts .....	\$28.72	4.9%	\$1,144	7.7%	\$57,076	7.7%
Not able to be leveled .....	28.72	4.9	1,144	7.7	57,076	7.7
Public relations specialists .....	29.81	6.9	1,193	6.9	62,028	6.9
Level 7 .....	29.60	11.6	1,166	12.1	60,632	12.1
Level 9 .....	29.45	13.2	1,176	13.2	61,163	13.2
Writers and editors .....	25.61	13.3	963	12.1	50,076	12.1
Editors .....	25.89	14.7	967	13.3	50,274	13.3
Broadcast and sound engineering technicians and radio operators .....	16.73	12.6	674	13.2	35,048	13.2
<b>Healthcare practitioner and technical occupations</b>						
.....	30.86	2.2	1,207	2.2	62,673	2.2
Level 3 .....	13.16	4.2	521	4.7	27,082	4.7
Level 4 .....	15.77	1.9	621	1.8	32,215	1.8
Level 5 .....	18.78	2.4	742	2.0	38,461	2.0
Level 6 .....	21.78	2.8	860	2.7	44,724	2.7
Level 7 .....	27.26	1.3	1,065	1.3	55,378	1.3
Level 8 .....	29.64	1.8	1,154	1.9	60,019	1.9
Level 9 .....	32.24	1.4	1,242	1.4	64,435	1.4
Level 10 .....	40.89	3.2	1,607	3.2	83,565	3.2
Level 11 .....	43.42	2.6	1,728	2.2	89,850	2.2
Level 12 .....	84.38	11.4	3,429	11.9	178,309	11.9
Level 13 .....	99.96	8.8	3,772	9.7	196,169	9.7
Not able to be leveled .....	36.20	6.0	1,421	6.2	73,856	6.2
Dietitians and nutritionists .....	22.56	4.3	889	4.2	46,135	4.2
Level 7 .....	20.64	9.5	810	10.6	41,746	10.6
Pharmacists .....	54.34	1.1	2,164	1.3	112,544	1.3
Level 9 .....	53.48	1.9	2,092	2.0	108,762	2.0
Level 10 .....	53.43	2.4	2,118	2.4	110,119	2.4
Level 11 .....	54.53	1.9	2,183	2.2	113,540	2.2
Physicians and surgeons .....	66.42	10.1	2,734	10.6	142,151	10.6
Level 9 .....	22.02	2.7	985	1.4	51,212	1.4
Level 10 .....	25.69	3.4	1,029	3.5	53,483	3.5
Level 11 .....	27.69	4.8	1,143	1.9	59,421	1.9
Level 12 .....	85.90	12.2	3,493	12.7	181,641	12.7
Level 13 .....	99.96	8.8	3,772	9.7	196,169	9.7
Not able to be leveled .....	57.39	12.8	2,385	12.6	124,000	12.6
Family and general practitioners .....	49.61	28.9	2,085	24.9	108,411	24.9
Internists, general .....	78.46	16.3	3,129	16.2	162,711	16.2
Pediatricians, general .....	63.05	18.0	2,568	18.2	133,517	18.2
Physician assistants .....	44.90	3.0	1,772	3.6	92,125	3.6

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,  
weekly, and annual earnings of full-time workers in private  
industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Physician assistants –Continued						
Level 11 .....	\$46.15	3.5%	\$1,814	4.5%	\$94,303	4.5%
Registered nurses .....	32.61	1.0	1,256	1.0	65,298	1.0
Level 6 .....	21.87	3.5	872	3.5	45,337	3.5
Level 7 .....	27.62	1.5	1,072	1.5	55,724	1.5
Level 8 .....	30.18	2.4	1,166	2.4	60,626	2.4
Level 9 .....	32.20	1.2	1,233	1.2	64,098	1.2
Level 10 .....	40.76	3.4	1,595	3.6	82,918	3.6
Level 11 .....	43.49	3.6	1,713	3.3	89,063	3.3
Not able to be leveled .....	35.25	5.9	1,339	5.8	69,605	5.8
Therapists .....	29.75	2.5	1,161	2.4	59,987	2.4
Level 5 .....	21.10	8.1	832	8.3	43,260	8.3
Level 6 .....	22.67	8.3	899	8.3	46,734	8.3
Level 7 .....	26.49	4.6	1,034	4.8	53,746	4.8
Level 8 .....	27.92	3.3	1,091	3.9	56,719	3.9
Level 9 .....	31.96	5.6	1,241	5.0	63,547	5.0
Level 10 .....	43.82	3.9	1,705	4.8	88,684	4.8
Not able to be leveled .....	29.29	5.3	1,162	5.9	60,444	5.9
Occupational therapists .....	33.56	4.7	1,317	4.8	68,499	4.8
Level 8 .....	33.26	2.8	1,330	2.8	69,185	2.8
Level 9 .....	31.92	5.4	1,249	5.6	64,963	5.6
Physical therapists .....	33.41	1.9	1,293	1.8	66,500	1.8
Level 7 .....	32.38	2.9	1,238	5.8	64,364	5.8
Level 8 .....	32.76	3.4	1,310	3.4	68,132	3.4
Level 9 .....	33.24	3.5	1,281	3.0	65,395	3.0
Radiation therapists .....	31.75	3.1	1,270	3.1	66,033	3.1
Recreational therapists .....	17.05	8.1	682	8.1	35,460	8.1
Respiratory therapists .....	25.98	4.1	1,020	3.9	53,018	3.9
Level 7 .....	25.19	4.1	987	3.5	51,309	3.5
Level 8 .....	27.18	4.1	1,063	4.3	55,255	4.3
Not able to be leveled .....	28.76	7.2	1,126	5.5	58,527	5.5
Speech-language pathologists .....	28.33	11.0	1,080	9.3	54,834	9.3
Level 9 .....	29.72	21.2	1,136	17.4	56,432	17.4
Clinical laboratory technologists and technicians .....	22.73	2.1	893	2.1	46,440	2.1
Level 3 .....	13.62	7.6	541	7.5	28,106	7.5
Level 4 .....	15.87	3.8	623	3.6	32,409	3.6
Level 5 .....	19.00	5.2	752	5.3	39,097	5.3
Level 6 .....	23.72	5.2	908	5.8	47,205	5.8
Level 7 .....	26.24	1.9	1,038	1.9	53,970	1.9
Level 8 .....	27.91	2.7	1,105	2.8	57,476	2.8

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly, weekly, and annual earnings of full-time workers in private industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Clinical laboratory technologists and technicians –Continued						
Level 9 .....	\$30.20	4.7%	\$1,208	4.7%	\$62,816	4.7%
Not able to be leveled .....	23.97	3.5	935	3.4	48,622	3.4
Medical and clinical laboratory technologists .....						
Level 6 .....	25.79	2.1	1,018	2.1	52,916	2.1
Level 7 .....	24.55	3.1	944	4.3	49,081	4.3
Level 8 .....	26.00	1.8	1,028	1.7	53,469	1.7
Level 9 .....	28.01	3.0	1,107	3.1	57,582	3.1
Not able to be leveled .....	30.20	4.7	1,208	4.7	62,816	4.7
Medical and clinical laboratory technicians .....						
Level 3 .....	19.09	3.6	746	3.5	38,787	3.5
Level 4 .....	13.62	7.6	541	7.5	28,106	7.5
Level 5 .....	16.03	4.0	628	3.8	32,675	3.8
Level 6 .....	19.54	4.8	771	5.1	40,105	5.1
Level 6 .....	23.51	6.8	899	7.5	46,751	7.5
Diagnostic related technologists and technicians .....						
Level 4 .....	28.79	3.7	1,136	3.6	59,085	3.6
Level 5 .....	15.69	4.9	628	4.9	32,633	4.9
Level 6 .....	25.13	5.8	985	6.1	51,228	6.1
Level 7 .....	22.83	5.7	899	5.3	46,760	5.3
Level 8 .....	31.02	3.0	1,217	2.9	63,293	2.9
Level 9 .....	31.61	2.5	1,262	2.6	65,601	2.6
Not able to be leveled .....	39.73	5.9	1,579	6.1	82,092	6.1
Not able to be leveled .....	35.34	8.7	1,381	9.6	71,827	9.6
Cardiovascular technologists and technicians .....						
Level 4 .....	27.55	8.0	1,096	8.1	57,004	8.1
Level 4 .....	16.11	4.3	644	4.3	33,505	4.3
Diagnostic medical sonographers .....						
Level 7 .....	35.61	3.2	1,410	3.1	73,325	3.1
Level 8 .....	36.99	4.3	1,457	4.5	75,774	4.5
Level 8 .....	31.95	2.3	1,278	2.3	66,450	2.3
Nuclear medicine technologists .....						
Level 7 .....	37.37	9.5	1,495	9.5	77,732	9.5
Radiologic technologists and technicians .....						
Level 5 .....	27.15	4.4	1,068	4.3	55,548	4.3
Level 6 .....	23.22	3.7	910	4.2	47,322	4.2
Level 7 .....	22.77	6.0	896	5.6	46,612	5.6
Level 8 .....	28.99	2.5	1,131	2.3	58,816	2.3
Level 9 .....	31.58	4.1	1,259	4.2	65,455	4.2
Not able to be leveled .....	36.28	8.8	1,451	8.8	75,454	8.8
Not able to be leveled .....	35.34	11.0	1,374	12.0	71,448	12.0

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,  
weekly, and annual earnings of full-time workers in private  
industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Healthcare practitioner and technical occupations</b> –Continued						
Emergency medical technicians and paramedics .....	\$15.23	8.4%	\$646	8.0%	\$33,593	8.0%
Level 5 .....	14.46	8.6	640	5.9	33,265	5.9
Level 6 .....	16.25	15.9	695	16.4	36,143	16.4
Health diagnosing and treating practitioner support technicians .....	17.65	2.9	697	3.0	36,231	3.0
Level 4 .....	15.41	3.5	612	3.4	31,802	3.4
Level 5 .....	18.20	5.4	715	5.6	37,183	5.6
Level 6 .....	21.02	3.7	826	3.8	42,956	3.8
Level 7 .....	25.40	9.8	999	9.1	51,939	9.1
Not able to be leveled .....	16.26	9.3	644	9.0	33,473	9.0
Pharmacy technicians .....	16.34	5.5	645	5.3	33,537	5.3
Level 4 .....	14.99	4.5	593	4.2	30,828	4.2
Level 5 .....	18.95	11.4	744	11.2	38,689	11.2
Psychiatric technicians .....	14.83	10.3	581	10.7	30,197	10.7
Respiratory therapy technicians .....	24.35	6.9	941	6.2	48,955	6.2
Surgical technologists .....	19.05	2.5	755	2.5	39,251	2.5
Level 4 .....	17.04	5.3	679	5.3	35,309	5.3
Level 5 .....	19.15	2.1	759	2.3	39,445	2.3
Level 6 .....	21.65	3.8	852	3.2	44,283	3.2
Licensed practical and licensed vocational nurses .....	20.17	1.8	785	1.7	40,687	1.7
Level 4 .....	16.96	2.5	658	3.0	34,237	3.0
Level 5 .....	19.23	2.9	748	2.3	38,578	2.3
Level 6 .....	21.74	3.2	847	3.0	44,025	3.0
Level 7 .....	23.64	6.3	912	6.3	47,411	6.3
Medical records and health information technicians .....	16.96	5.4	666	5.4	34,647	5.4
Level 3 .....	13.30	6.3	529	6.4	27,502	6.4
Level 4 .....	14.64	3.7	568	3.0	29,525	3.0
Level 5 .....	16.90	5.6	666	5.4	34,655	5.4
Level 6 .....	23.26	4.1	931	4.1	48,391	4.1
Miscellaneous health technologists and technicians .....	20.69	5.9	824	5.9	42,867	5.9
Level 4 .....	16.51	2.7	660	2.7	34,320	2.7
Level 5 .....	17.47	3.1	699	3.1	36,346	3.1
Level 6 .....	31.04	11.7	1,236	11.8	64,270	11.8
Not able to be leveled .....	16.45	17.4	643	17.1	33,417	17.1
Miscellaneous healthcare practitioner and technical workers .....	26.14	8.7	1,045	8.7	51,549	8.7

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly, weekly, and annual earnings of full-time workers in private industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Healthcare support occupations</b> .....	\$12.95	1.1%	\$508	1.1%	\$26,393	1.1%
Level 1 .....	10.16	4.5	406	4.5	21,123	4.5
Level 2 .....	11.37	1.8	446	1.6	23,190	1.6
Level 3 .....	12.26	1.4	482	1.5	25,069	1.5
Level 4 .....	13.82	1.4	537	1.5	27,927	1.5
Level 5 .....	15.56	5.6	616	5.8	32,016	5.8
Level 6 .....	20.28	5.7	820	6.2	42,645	6.2
Not able to be leveled .....	15.70	5.8	608	4.6	31,629	4.6
Nursing, psychiatric, and home health aides	12.36	1.1	483	1.1	25,117	1.1
Level 1 .....	10.15	5.2	406	5.2	21,106	5.2
Level 2 .....	11.33	1.8	444	1.6	23,098	1.6
Level 3 .....	12.19	1.4	479	1.5	24,900	1.5
Level 4 .....	13.35	1.7	515	1.7	26,756	1.7
Level 5 .....	13.42	3.7	541	3.5	28,134	3.5
Not able to be leveled .....	14.93	5.7	579	4.8	30,133	4.8
Home health aides .....	11.41	2.3	449	2.0	23,342	2.0
Level 2 .....	11.16	6.2	439	5.3	22,845	5.3
Level 3 .....	11.20	4.0	445	3.8	23,155	3.8
Level 4 .....	12.09	4.1	462	4.0	24,016	4.0
Nursing aides, orderlies, and attendants ....	12.89	1.1	502	1.1	26,079	1.1
Level 1 .....	10.15	5.2	406	5.2	21,106	5.2
Level 2 .....	11.50	2.4	449	2.3	23,348	2.3
Level 3 .....	12.73	1.2	497	1.3	25,842	1.3
Level 4 .....	14.04	1.5	542	1.4	28,141	1.4
Not able to be leveled .....	15.79	4.6	608	4.0	31,597	4.0
Psychiatric aides .....	10.95	4.5	433	4.7	22,530	4.7
Level 2 .....	10.39	5.6	415	5.6	21,601	5.6
Level 4 .....	11.40	5.3	446	6.6	23,183	6.6
Physical therapist assistants and aides .....	15.17	7.2	604	7.2	31,394	7.2
Level 3 .....	12.82	4.5	513	4.5	26,675	4.5
Level 4 .....	13.01	2.9	513	2.4	26,697	2.4
Level 5 .....	20.00	2.6	800	2.6	41,606	2.6
Physical therapist assistants .....	19.89	4.2	790	4.5	41,095	4.5
Level 5 .....	20.00	2.6	800	2.6	41,606	2.6
Physical therapist aides .....	12.51	3.4	498	3.4	25,922	3.4
Level 3 .....	12.82	4.5	513	4.5	26,675	4.5
Miscellaneous healthcare support occupations .....	14.78	2.0	584	2.0	30,388	2.0
Level 2 .....	11.80	6.8	464	6.1	24,131	6.1
Level 3 .....	12.69	4.6	503	4.7	26,178	4.7
Level 4 .....	14.95	2.2	592	2.2	30,786	2.2
Level 5 .....	15.59	7.4	614	7.5	31,920	7.5
Level 6 .....	20.29	6.4	823	7.0	42,789	7.0

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,  
weekly, and annual earnings of full-time workers in private  
industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Healthcare support occupations –Continued</b>						
Miscellaneous healthcare support occupations –Continued						
Not able to be leveled .....	\$17.45	8.8%	\$675	6.5%	\$35,106	6.5%
Medical assistants .....	15.02	4.6	592	4.7	30,772	4.7
Level 2 .....	11.60	10.6	451	12.0	23,477	12.0
Level 4 .....	15.24	3.2	604	3.0	31,385	3.0
Level 5 .....	13.65	10.3	537	11.1	27,916	11.1
Medical equipment preparers .....	16.33	4.8	639	4.0	33,208	4.0
Level 3 .....	14.90	4.0	596	4.0	30,999	4.0
Level 4 .....	15.72	4.6	617	4.6	32,088	4.6
Medical transcriptionists .....	15.56	4.1	618	4.1	32,141	4.1
Level 4 .....	14.80	4.2	588	4.0	30,551	4.0
Level 5 .....	20.24	8.7	799	8.9	41,546	8.9
Veterinary assistants and laboratory animal caretakers .....	14.28	8.2	565	7.4	29,357	7.4
<b>Protective service occupations .....</b>	15.12	2.3	594	2.3	30,895	2.3
Level 2 .....	11.77	7.7	458	9.1	23,837	9.1
Level 3 .....	13.54	4.1	527	5.5	27,388	5.5
Level 4 .....	15.12	3.0	602	2.9	31,293	2.9
Level 5 .....	17.99	4.5	716	4.6	37,217	4.6
Level 6 .....	21.40	9.9	847	10.2	44,020	10.2
Level 7 .....	21.31	7.6	852	7.6	44,314	7.6
Not able to be leveled .....	14.90	11.8	596	11.8	30,992	11.8
Police officers .....	20.21	4.3	801	4.7	41,638	4.7
Police and sheriff's patrol officers .....	20.21	4.3	801	4.7	41,638	4.7
Security guards and gaming surveillance officers .....	14.13	2.4	554	2.9	28,795	2.9
Level 2 .....	11.77	7.7	458	9.1	23,837	9.1
Level 3 .....	13.54	4.1	527	5.5	27,393	5.5
Level 4 .....	14.94	4.2	594	4.0	30,878	4.0
Level 5 .....	18.77	5.7	749	5.7	38,930	5.7
Not able to be leveled .....	14.45	11.7	578	11.7	30,046	11.7
Security guards .....	14.13	2.4	554	2.9	28,795	2.9
Level 2 .....	11.77	7.7	458	9.1	23,837	9.1
Level 3 .....	13.54	4.1	527	5.5	27,393	5.5
Level 4 .....	14.94	4.2	594	4.0	30,878	4.0
Level 5 .....	18.77	5.7	749	5.7	38,930	5.7
Not able to be leveled .....	14.45	11.7	578	11.7	30,046	11.7
<b>Food preparation and serving related occupations .....</b>	13.26	2.0	514	2.0	26,394	2.0

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,  
weekly, and annual earnings of full-time workers in private  
industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Food preparation and serving related occupations –Continued</b>						
Level 1 .....	\$10.04	3.8%	\$396	3.9%	\$20,297	3.9%
Level 2 .....	11.12	4.4	435	4.4	22,357	4.4
Level 3 .....	13.17	5.7	511	6.1	26,299	6.1
Level 4 .....	14.59	4.5	555	4.6	28,766	4.6
Level 5 .....	17.96	6.4	685	6.2	34,343	6.2
Level 6 .....	19.28	3.2	771	3.2	38,849	3.2
Not able to be leveled .....	17.48	9.5	673	8.3	34,160	8.3
First-line supervisors/managers, food preparation and serving workers .....	17.53	5.5	680	5.4	34,942	5.4
Level 4 .....	15.36	4.2	614	4.2	31,950	4.2
Level 6 .....	19.50	2.5	780	2.5	39,022	2.5
Chefs and head cooks .....	20.11	7.0	764	3.8	39,728	3.8
First-line supervisors/managers of food preparation and serving workers .....	17.02	5.7	663	6.0	33,977	6.0
Level 4 .....	14.90	4.1	596	4.1	30,994	4.1
Level 6 .....	19.50	2.5	780	2.5	39,022	2.5
Cooks .....	14.80	5.9	574	4.9	29,202	4.9
Level 2 .....	11.28	10.1	442	9.5	21,683	9.5
Level 3 .....	11.78	4.6	468	4.7	24,085	4.7
Level 4 .....	14.62	5.4	561	4.6	28,997	4.6
Level 5 .....	18.82	8.5	728	7.3	35,887	7.3
Cooks, institution and cafeteria .....	14.71	6.3	569	5.3	28,921	5.3
Level 2 .....	11.28	10.1	442	9.5	21,683	9.5
Level 3 .....	11.78	4.6	468	4.7	24,085	4.7
Level 4 .....	14.42	6.1	550	5.0	28,427	5.0
Level 5 .....	18.82	8.5	728	7.3	35,887	7.3
Food preparation workers .....	10.96	7.3	436	7.0	22,449	7.0
Level 2 .....	9.66	5.8	386	5.8	20,090	5.8
Level 3 .....	13.68	7.8	539	7.0	27,455	7.0
Food service, tipped .....	11.58	10.4	422	12.4	21,657	12.4
Level 1 .....	9.68	7.1	382	7.5	19,134	7.5
Level 2 .....	11.23	13.3	417	15.7	21,658	15.7
Level 3 .....	14.00	17.3	508	21.8	26,062	21.8
Bartenders .....	8.22	6.8	261	11.1	13,567	11.1
Waiters and waitresses .....	14.52	11.4	554	13.6	28,352	13.6
Dining room and cafeteria attendants and bartender helpers .....	11.70	10.5	453	11.0	23,121	11.0
Level 1 .....	9.75	8.2	383	8.7	19,057	8.7
Level 2 .....	13.13	15.8	504	17.4	26,185	17.4
Fast food and counter workers .....	12.71	6.0	503	5.8	25,843	5.8
Level 1 .....	10.42	6.7	398	7.2	20,682	7.2

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,  
weekly, and annual earnings of full-time workers in private  
industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Food preparation and serving related occupations –Continued</b>						
Fast food and counter workers –Continued						
Level 2 .....	\$11.24	4.5%	\$445	4.2%	\$22,569	4.2%
Level 3 .....	13.69	7.4	543	7.4	28,262	7.4
Combined food preparation and serving workers, including fast food .....						
Level 1 .....	12.78	6.7	507	6.5	25,996	6.5
Level 2 .....	11.11	2.2	426	3.4	22,132	3.4
Level 2 .....	11.22	4.8	445	4.5	22,540	4.5
Level 3 .....	13.72	8.2	544	8.1	28,309	8.1
Counter attendants, cafeteria, food concession, and coffee shop .....						
Level 1 .....	11.96	6.3	469	7.4	24,391	7.4
Food servers, nonrestaurant .....						
Level 1 .....	11.98	7.6	466	7.0	24,215	7.0
Level 2 .....	9.96	7.6	391	7.6	20,346	7.6
Level 2 .....	11.51	6.2	447	5.6	23,260	5.6
Dishwashers .....						
Level 1 .....	12.95	11.8	511	11.1	26,524	11.1
Level 1 .....	10.23	8.2	409	8.2	21,275	8.2
<b>Building and grounds cleaning and maintenance occupations .....</b>						
Level 1 .....	12.91	1.4	507	1.4	26,118	1.4
Level 1 .....	10.72	2.0	424	2.0	21,800	2.0
Level 2 .....	11.88	2.0	466	2.0	23,812	2.0
Level 3 .....	13.30	2.6	519	3.0	26,954	3.0
Level 4 .....	13.72	3.7	548	3.7	28,486	3.7
Level 5 .....	18.55	5.7	715	5.3	37,007	5.3
Level 6 .....	19.11	5.7	764	5.7	39,740	5.7
Level 7 .....	24.64	3.6	964	3.5	50,153	3.5
Not able to be leveled .....	15.27	9.0	595	8.9	30,944	8.9
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....						
Level 5 .....	19.25	4.4	749	4.3	38,811	4.3
Level 5 .....	18.57	6.6	721	5.7	37,265	5.7
Level 7 .....	23.79	3.8	944	4.0	49,070	4.0
Not able to be leveled .....	19.74	9.5	742	12.4	38,574	12.4
First-line supervisors/managers of housekeeping and janitorial workers ...						
Level 5 .....	19.17	5.3	751	4.9	38,913	4.9
Level 5 .....	18.11	7.0	700	5.9	36,188	5.9
Level 7 .....	23.83	4.0	947	4.1	49,229	4.1
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....						
Level 1 .....	19.60	6.7	738	9.7	38,383	9.7
Building cleaning workers .....						
Level 1 .....	12.08	1.2	474	1.2	24,399	1.2
Level 1 .....	10.70	2.0	423	2.1	21,781	2.1

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly, weekly, and annual earnings of full-time workers in private industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Building and grounds cleaning and maintenance occupations –Continued</b>						
Building cleaning workers –Continued						
Level 2 .....	\$11.97	2.1%	\$469	2.1%	\$23,949	2.1%
Level 3 .....	13.20	2.4	513	3.1	26,612	3.1
Level 4 .....	13.77	4.9	551	4.9	28,634	4.9
Not able to be leveled .....	12.39	9.7	494	9.6	25,668	9.6
Janitors and cleaners, except maids and housekeeping cleaners .....						
Level 1 .....	12.32	1.6	484	1.6	24,853	1.6
Level 2 .....	10.64	2.5	421	2.4	21,904	2.4
Level 3 .....	11.99	3.0	471	2.7	23,857	2.7
Level 4 .....	13.37	3.4	519	4.1	26,897	4.1
Level 5 .....	13.42	4.3	537	4.3	27,914	4.3
Not able to be leveled .....	15.72	8.6	624	8.6	32,428	8.6
Maids and housekeeping cleaners .....						
Level 1 .....	11.48	2.2	451	2.1	23,286	2.1
Level 2 .....	10.77	2.9	424	3.1	21,658	3.1
Level 3 .....	11.66	2.6	456	3.2	23,730	3.2
Level 4 .....	12.64	8.0	494	6.4	25,699	6.4
Not able to be leveled .....	9.59	5.9	383	5.9	19,937	5.9
Grounds maintenance workers .....						
Level 2 .....	13.83	4.9	547	4.9	28,361	4.9
Level 3 .....	10.22	7.0	408	7.0	21,233	7.0
Level 4 .....	13.77	8.2	551	8.2	28,633	8.2
Level 5 .....	13.58	4.5	540	4.5	28,087	4.5
Level 6 .....	18.45	10.6	686	15.0	35,665	15.0
Landscaping and groundskeeping workers .....						
Level 2 .....	14.12	4.8	557	4.9	28,976	4.9
Level 3 .....	10.89	6.1	435	6.0	22,624	6.0
Level 4 .....	13.92	8.3	557	8.3	28,954	8.3
Level 5 .....	13.60	5.1	541	5.0	28,110	5.0
Level 6 .....	17.45	11.1	640	16.0	33,272	16.0
<b>Personal care and service occupations .....</b>						
Level 2 .....	12.09	2.7	475	2.9	24,200	2.9
Level 3 .....	9.89	2.8	386	3.5	18,657	3.5
Level 4 .....	10.78	3.2	426	3.4	21,983	3.4
Level 5 .....	11.62	6.0	459	5.8	23,701	5.8
Level 6 .....	13.77	7.1	532	7.8	27,077	7.8
Level 7 .....	16.83	3.9	669	3.9	34,677	3.9
Level 8 .....	20.63	10.3	823	10.3	42,818	10.3
Not able to be leveled .....	18.39	21.9	724	22.3	37,159	22.3
First-line supervisors/managers of personal service workers .....						
Level 6 .....	16.20	4.8	647	5.0	33,656	5.0
Level 7 .....	16.95	4.5	681	4.4	35,429	4.4
Nonfarm animal caretakers .....	15.86	16.0	633	16.2	32,901	16.2

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly, weekly, and annual earnings of full-time workers in private industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Personal care and service occupations</b>						
-Continued						
Miscellaneous entertainment attendants and related workers .....	\$15.94	11.0%	\$624	10.2%	\$32,433	10.2%
Child care workers .....	10.68	3.9	414	4.6	21,066	4.6
Level 2 .....	9.20	4.7	350	7.8	17,683	7.8
Level 3 .....	10.60	6.8	423	6.8	21,842	6.8
Level 4 .....	13.76	5.2	534	5.5	25,542	5.5
Level 5 .....	12.57	5.8	458	7.2	22,692	7.2
Personal and home care aides .....	10.32	3.2	410	3.3	21,336	3.3
Level 2 .....	9.80	2.0	385	1.4	20,024	1.4
Level 3 .....	10.54	4.7	421	5.1	21,890	5.1
Level 4 .....	10.35	7.2	412	7.2	21,437	7.2
Recreation and fitness workers .....	17.96	15.4	709	15.6	32,112	15.6
Level 2 .....	11.70	18.4	466	18.6	12,790	18.6
Level 3 .....	10.43	3.7	397	3.2	17,901	3.2
Level 4 .....	12.30	5.1	476	4.4	24,728	4.4
Not able to be leveled .....	28.08	26.7	1,123	26.7	56,659	26.7
Recreation workers .....	15.50	10.8	611	11.0	27,439	11.0
Level 2 .....	11.70	18.4	466	18.6	12,790	18.6
Level 3 .....	10.32	3.7	393	3.4	17,633	3.4
Level 4 .....	12.30	5.1	476	4.4	24,728	4.4
Not able to be leveled .....	21.22	21.9	849	21.9	42,493	21.9
Residential advisors .....	15.48	9.0	611	8.8	31,263	8.8
Level 6 .....	17.05	5.6	658	5.2	33,477	5.2
<b>Sales and related occupations</b> .....	15.59	7.6	609	7.8	31,515	7.8
Level 2 .....	8.74	3.8	346	3.5	17,771	3.5
Level 3 .....	12.11	9.7	450	10.2	23,350	10.2
Level 4 .....	14.94	10.7	587	10.6	30,549	10.6
Level 5 .....	17.67	4.4	706	5.6	36,700	5.6
Level 6 .....	22.57	9.5	890	10.1	46,261	10.1
Level 7 .....	27.23	4.8	1,046	4.9	54,416	4.9
First-line supervisors/managers, sales workers .....	21.05	9.7	861	8.7	44,782	8.7
First-line supervisors/managers of retail sales workers .....	19.89	9.2	815	8.4	42,387	8.4
Retail sales workers .....	9.87	5.4	388	5.1	20,040	5.1
Level 2 .....	8.76	3.9	346	3.6	17,801	3.6
Level 3 .....	12.48	12.5	484	11.9	25,059	11.9
Cashiers, all workers .....	9.76	5.0	382	4.7	19,568	4.7
Level 2 .....	9.02	3.8	355	3.4	18,014	3.4
Level 3 .....	12.67	9.5	484	12.4	24,843	12.4

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly, weekly, and annual earnings of full-time workers in private industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Sales and related occupations –Continued</b>						
Cashiers .....	\$9.76	5.0%	\$382	4.7%	\$19,568	4.7%
Level 2 .....	9.02	3.8	355	3.4	18,014	3.4
Level 3 .....	12.67	9.5	484	12.4	24,843	12.4
Retail salespersons .....	9.98	9.6	394	9.1	20,512	9.1
Level 2 .....	8.53	6.8	339	6.2	17,604	6.2
Level 3 .....	12.38	18.5	484	17.0	25,180	17.0
Insurance sales agents .....	24.55	11.2	958	10.3	49,828	10.3
Miscellaneous sales and related workers .....	18.97	16.5	692	20.1	35,978	20.1
<b>Office and administrative support occupations</b>						
Level 1 .....	16.52	1.0	644	.9	33,416	.9
Level 2 .....	9.99	8.1	372	9.2	19,363	9.2
Level 3 .....	11.65	2.6	459	2.7	23,873	2.7
Level 4 .....	13.06	1.5	513	1.4	26,596	1.4
Level 5 .....	15.44	1.0	602	1.0	31,198	1.0
Level 6 .....	18.52	1.4	720	1.3	37,356	1.3
Level 7 .....	20.45	2.4	788	2.5	40,971	2.5
Level 8 .....	25.58	2.9	997	2.9	51,747	2.9
Level 8 .....	23.93	4.8	950	4.8	49,404	4.8
Not able to be leveled .....	17.99	3.2	701	3.1	36,453	3.1
First-line supervisors/managers of office and administrative support workers .....	22.57	4.4	879	4.4	45,711	4.4
Level 5 .....	18.16	4.8	696	6.1	36,202	6.1
Level 6 .....	19.16	8.2	747	8.0	38,835	8.0
Level 7 .....	27.68	6.3	1,073	6.5	55,775	6.5
Level 8 .....	25.20	6.3	997	6.1	51,865	6.1
Not able to be leveled .....	24.27	6.7	935	6.6	48,619	6.6
Switchboard operators, including answering service .....	12.78	6.5	505	5.7	26,240	5.7
Level 2 .....	11.82	6.3	473	6.3	24,594	6.3
Level 3 .....	14.72	5.6	589	5.6	30,609	5.6
Financial clerks .....	16.56	2.4	645	2.2	33,565	2.2
Level 3 .....	13.25	4.4	512	3.9	26,599	3.9
Level 4 .....	15.17	2.4	594	2.2	30,872	2.2
Level 5 .....	19.54	3.9	763	3.3	39,669	3.3
Level 6 .....	20.83	4.8	798	4.7	41,495	4.7
Not able to be leveled .....	17.43	5.0	689	4.7	35,824	4.7
Bill and account collectors .....	15.58	3.8	619	3.7	32,167	3.7
Level 3 .....	12.63	5.5	493	5.8	25,651	5.8
Level 4 .....	15.03	3.8	600	3.7	31,201	3.7
Billing and posting clerks and machine operators .....	14.85	3.2	580	3.1	30,169	3.1

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,  
weekly, and annual earnings of full-time workers in private  
industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Office and administrative support occupations –Continued</b>						
Billing and posting clerks and machine operators –Continued						
Level 3 .....	\$14.53	5.7%	\$563	4.0%	\$29,283	4.0%
Level 4 .....	14.56	5.1	569	4.4	29,604	4.4
Level 5 .....	15.30	3.0	604	3.4	31,429	3.4
Bookkeeping, accounting, and auditing clerks .....						
Level 3 .....	18.05	3.2	694	2.8	36,093	2.8
Level 4 .....	14.01	7.3	517	7.3	26,886	7.3
Level 5 .....	15.85	2.1	613	2.0	31,888	2.0
Level 6 .....	20.46	4.3	792	3.2	41,169	3.2
Not able to be leveled .....	20.89	6.8	786	6.3	40,878	6.3
Not able to be leveled .....	16.62	6.1	664	6.1	34,521	6.1
Payroll and timekeeping clerks .....						
Level 4 .....	19.87	3.4	786	3.7	40,855	3.7
Level 5 .....	18.67	2.7	743	2.8	38,648	2.8
Level 5 .....	18.33	5.6	720	6.6	37,445	6.6
Procurement clerks .....						
Level 4 .....	15.37	8.4	612	8.6	31,826	8.6
Tellers .....						
Level 3 .....	14.02	6.2	558	6.2	29,024	6.2
Level 4 .....	11.27	2.3	451	2.3	23,444	2.3
Level 4 .....	13.76	5.4	545	5.6	28,358	5.6
Customer service representatives .....						
Level 3 .....	16.16	3.4	635	3.4	33,004	3.4
Level 3 .....	12.82	6.6	511	6.5	26,573	6.5
Level 4 .....	16.23	5.0	624	5.4	32,433	5.4
Level 5 .....	16.59	3.3	651	4.0	33,862	4.0
Level 6 .....	18.21	4.6	720	4.4	37,450	4.4
Not able to be leveled .....	16.00	7.2	637	7.1	33,146	7.1
Eligibility interviewers, government programs .....						
Level 3 .....	18.06	11.5	656	12.0	34,103	12.0
File clerks .....						
Level 2 .....	12.02	2.9	477	2.7	24,830	2.7
Level 2 .....	11.94	5.8	470	4.5	24,415	4.5
Level 3 .....	11.58	2.3	461	2.3	23,981	2.3
Interviewers, except eligibility and loan .....						
Level 2 .....	14.49	2.4	576	2.3	29,961	2.3
Level 2 .....	12.36	3.7	488	3.2	25,353	3.2
Level 3 .....	13.09	2.2	524	2.2	27,222	2.2
Level 4 .....	14.46	4.0	576	3.9	29,964	3.9
Level 5 .....	15.78	3.8	631	3.8	32,815	3.8
Not able to be leveled .....	16.51	8.6	647	8.0	33,622	8.0
Library assistants, clerical .....						
Level 4 .....	15.35	5.7	582	4.0	29,181	4.0
Level 4 .....	15.70	9.9	599	7.3	28,782	7.3
Loan interviewers and clerks .....						
Level 4 .....	17.78	2.2	700	2.1	36,419	2.1
New accounts clerks .....						
Level 4 .....	14.14	4.6	558	4.7	29,011	4.7
Level 4 .....	14.15	4.1	553	4.3	28,775	4.3

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly,  
weekly, and annual earnings of full-time workers in private  
industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Office and administrative support occupations –Continued</b>						
Human resources assistants, except payroll and timekeeping .....	\$17.36	4.9%	\$690	5.0%	\$35,890	5.0%
Level 4 .....	16.09	5.9	644	5.9	33,466	5.9
Receptionists and information clerks .....	14.32	2.3	561	2.4	29,046	2.4
Level 2 .....	11.83	4.7	467	4.4	24,308	4.4
Level 3 .....	13.74	4.3	537	4.6	27,780	4.6
Level 4 .....	16.07	2.5	627	2.4	32,528	2.4
Not able to be leveled .....	14.36	4.5	566	3.8	29,409	3.8
Couriers and messengers .....	12.20	2.9	481	4.0	25,001	4.0
Dispatchers .....	15.10	7.4	604	7.4	31,403	7.4
Level 4 .....	15.18	9.3	607	9.3	31,573	9.3
Dispatchers, except police, fire, and ambulance .....	14.39	7.5	576	7.5	29,937	7.5
Meter readers, utilities .....	14.05	14.8	530	10.9	27,578	10.9
Production, planning, and expediting clerks .....	–	–	609	27.4	31,648	27.4
Shipping, receiving, and traffic clerks .....	12.77	5.5	499	4.4	25,925	4.4
Stock clerks and order fillers .....	12.84	7.9	488	9.0	25,402	9.0
Level 2 .....	10.44	5.7	413	5.2	21,455	5.2
Level 3 .....	12.54	9.0	487	7.5	25,341	7.5
Secretaries and administrative assistants .....	17.94	1.5	697	1.5	36,161	1.5
Level 3 .....	12.86	3.6	508	3.6	26,360	3.6
Level 4 .....	15.53	2.1	603	2.1	31,205	2.1
Level 5 .....	18.48	2.7	716	2.6	37,186	2.6
Level 6 .....	21.28	3.3	825	3.3	42,803	3.3
Level 7 .....	25.06	3.2	982	3.2	50,949	3.2
Not able to be leveled .....	19.69	5.2	761	5.0	39,501	5.0
Executive secretaries and administrative assistants .....	20.50	2.3	796	2.4	41,313	2.4
Level 4 .....	16.03	4.4	625	4.1	32,430	4.1
Level 5 .....	18.94	3.7	730	4.0	37,983	4.0
Level 6 .....	21.16	4.2	820	4.3	42,612	4.3
Level 7 .....	25.07	3.2	984	3.2	51,022	3.2
Not able to be leveled .....	22.33	4.5	859	4.9	44,516	4.9
Medical secretaries .....	16.07	2.1	634	2.0	32,950	2.0
Level 3 .....	13.43	3.9	533	4.0	27,731	4.0
Level 4 .....	15.68	2.7	617	2.6	32,071	2.6
Level 5 .....	18.28	3.2	718	3.1	37,355	3.1
Level 6 .....	18.91	3.8	756	3.8	39,333	3.8
Not able to be leveled .....	19.85	8.6	773	7.9	40,216	7.9
Secretaries, except legal, medical, and executive .....	15.95	2.3	616	2.4	31,779	2.4

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly, weekly, and annual earnings of full-time workers in private industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Office and administrative support occupations –Continued</b>						
Secretaries, except legal, medical, and executive –Continued						
Level 3 .....	\$12.25	4.9%	\$481	4.7%	\$24,929	4.7%
Level 4 .....	15.19	3.1	583	3.3	29,993	3.3
Level 5 .....	17.04	3.6	670	3.5	34,635	3.5
Level 6 .....	24.36	5.5	915	4.4	47,098	4.4
Not able to be leveled .....	18.19	5.7	698	4.9	36,287	4.9
Data entry and information processing workers .....						
Level 2 .....	14.08	6.9	554	6.7	28,808	6.7
Level 4 .....	11.87	6.1	475	6.1	24,700	6.1
Level 4 .....	13.92	9.5	541	8.7	28,106	8.7
Data entry keyers .....						
Level 2 .....	13.97	7.5	549	7.3	28,536	7.3
Level 2 .....	12.85	8.0	514	8.0	26,734	8.0
Level 4 .....	13.92	9.5	541	8.7	28,106	8.7
Insurance claims and policy processing clerks .....						
Level 4 .....	16.99	4.3	667	3.9	34,674	3.9
Level 4 .....	15.35	3.3	608	2.9	31,637	2.9
Level 5 .....	18.75	5.0	718	3.9	37,361	3.9
Level 6 .....	20.79	2.8	804	3.1	41,832	3.1
Mail clerks and mail machine operators, except postal service .....						
Office clerks, general .....	16.20	7.1	619	5.2	32,180	5.2
Level 2 .....	15.10	2.5	585	2.6	30,286	2.6
Level 2 .....	10.79	8.0	415	7.9	21,567	7.9
Level 3 .....	13.01	5.0	513	4.9	26,555	4.9
Level 4 .....	15.37	2.7	592	3.2	30,739	3.2
Level 5 .....	19.63	2.9	742	2.8	38,103	2.8
Level 6 .....	22.79	5.0	876	4.6	45,572	4.6
Not able to be leveled .....	14.27	4.0	562	3.9	29,242	3.9
<b>Construction and extraction occupations .....</b>						
Level 4 .....	22.21	3.3	879	3.3	45,689	3.3
Level 4 .....	15.32	5.5	608	5.6	31,618	5.6
Level 5 .....	19.41	4.4	776	4.4	40,367	4.4
Level 6 .....	22.90	4.2	904	4.4	47,025	4.4
Level 7 .....	26.86	1.9	1,061	1.9	55,161	1.9
Carpenters .....	24.82	4.1	980	4.0	50,980	4.0
Level 7 .....	28.89	2.1	1,135	2.0	59,024	2.0
Electricians .....	23.83	2.8	953	2.8	49,536	2.8
Level 7 .....	24.52	2.5	980	2.5	50,942	2.5
Pipelayers, plumbers, pipefitters, and steamfitters .....						
Level 7 .....	23.18	7.9	913	8.3	47,501	8.3
Level 7 .....	28.30	3.2	1,120	3.5	58,250	3.5

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly, weekly, and annual earnings of full-time workers in private industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Construction and extraction occupations</b>						
–Continued						
Plumbers, pipefitters, and steamfitters .....	\$23.18	7.9%	\$913	8.3%	\$47,501	8.3%
Level 7 .....	28.30	3.2	1,120	3.5	58,250	3.5
Miscellaneous construction and related workers .....	16.03	7.4	626	6.7	32,577	6.7
<b>Installation, maintenance, and repair occupations</b>						
Level 2 .....	12.09	17.5	482	17.5	25,041	17.5
Level 3 .....	17.17	8.9	652	6.7	33,914	6.7
Level 4 .....	15.18	4.6	590	6.0	30,702	6.0
Level 5 .....	18.92	3.1	749	3.2	38,954	3.2
Level 6 .....	20.90	4.9	834	4.8	43,361	4.8
Level 7 .....	27.28	2.8	1,088	2.8	56,558	2.8
Not able to be leveled .....	21.46	11.2	849	11.3	44,153	11.3
First-line supervisors/managers of mechanics, installers, and repairers .....	24.17	10.4	959	10.1	49,859	10.1
Level 6 .....	19.21	23.6	768	23.6	39,953	23.6
Level 7 .....	22.83	10.3	902	9.4	46,920	9.4
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	21.54	20.9	844	22.1	43,863	22.1
Heating, air conditioning, and refrigeration mechanics and installers .....	27.69	5.4	1,108	5.4	57,597	5.4
Industrial machinery installation, repair, and maintenance workers .....	18.65	3.1	733	3.2	38,140	3.2
Level 3 .....	17.95	7.5	673	5.7	35,020	5.7
Level 4 .....	14.81	5.1	573	6.9	29,801	6.9
Level 5 .....	18.36	3.9	725	3.9	37,719	3.9
Level 6 .....	20.31	4.4	812	4.4	42,218	4.4
Level 7 .....	26.63	3.2	1,061	3.2	55,168	3.2
Not able to be leveled .....	18.52	12.7	730	12.6	37,957	12.6
Maintenance and repair workers, general ..	18.44	3.2	726	3.3	37,773	3.3
Level 4 .....	14.81	5.1	573	6.9	29,801	6.9
Level 5 .....	18.12	3.9	715	4.0	37,193	4.0
Level 6 .....	20.15	4.3	806	4.2	41,887	4.2
Level 7 .....	26.21	3.1	1,044	3.2	54,294	3.2
Not able to be leveled .....	18.52	12.8	730	12.7	37,959	12.7
Line installers and repairers .....	25.50	7.8	1,020	7.8	53,046	7.8
Level 6 .....	28.70	7.9	1,148	7.9	59,686	7.9
Electrical power-line installers and repairers .....	27.48	5.3	1,099	5.3	57,158	5.3

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly, weekly, and annual earnings of full-time workers in private industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Installation, maintenance, and repair occupations –Continued</b>						
Electrical power-line installers and repairers –Continued						
Level 6 .....	\$28.70	7.9%	\$1,148	7.9%	\$59,686	7.9%
Precision instrument and equipment repairers .....						
.....	26.29	10.7	1,052	10.7	54,689	10.7
Medical equipment repairers .....						
.....	26.29	10.7	1,052	10.7	54,689	10.7
Miscellaneous installation, maintenance, and repair workers .....						
.....	15.08	7.6	601	7.8	31,236	7.8
<b>Production occupations .....</b>						
.....	14.66	9.2	576	9.3	29,963	9.3
Level 1 .....	10.30	4.6	396	3.9	20,593	3.9
Level 2 .....	10.86	10.8	429	10.3	22,290	10.3
Level 5 .....	15.28	7.9	611	7.9	31,782	7.9
Level 6 .....	27.34	5.4	1,094	5.4	56,862	5.4
Level 7 .....	28.82	4.4	1,182	4.2	61,467	4.2
Miscellaneous assemblers and fabricators .....						
.....	10.00	2.9	395	3.6	20,551	3.6
Laundry and dry-cleaning workers .....						
Level 1 .....	11.10	8.8	436	8.6	22,684	8.6
Level 2 .....	10.19	6.1	399	6.1	20,757	6.1
.....	12.27	15.9	484	14.7	25,158	14.7
Stationary engineers and boiler operators .....						
.....	25.90	6.3	1,036	6.3	53,870	6.3
<b>Transportation and material moving occupations .....</b>						
.....	13.16	6.3	523	6.3	26,877	6.3
Level 1 .....	8.20	7.5	324	7.8	16,234	7.8
Level 2 .....	10.48	2.7	415	2.5	21,482	2.5
Level 3 .....	13.36	7.9	534	7.9	26,825	7.9
Level 4 .....	17.80	10.7	712	10.7	37,025	10.7
Not able to be leveled .....	13.79	11.3	552	11.3	28,203	11.3
First-line supervisors/managers of helpers, laborers, and material movers, hand .....						
.....	19.50	12.8	767	14.1	39,881	14.1
Bus drivers .....						
Level 2 .....	15.37	9.7	614	9.7	31,105	9.7
Level 3 .....	10.54	6.4	421	6.4	21,236	6.4
.....	14.13	10.9	564	11.0	27,631	11.0
Bus drivers, transit and intercity .....						
.....	16.22	11.8	649	11.8	33,738	11.8
Bus drivers, school .....						
Level 3 .....	13.41	10.6	534	10.7	25,523	10.7
.....	13.40	13.2	534	13.3	25,891	13.3
Driver/sales workers and truck drivers .....						
Level 2 .....	10.40	6.8	420	7.6	21,862	7.6
.....	9.52	3.9	381	3.9	19,804	3.9
Truck drivers, light or delivery services .....						
.....	10.07	6.6	408	7.7	21,213	7.7
Taxi drivers and chauffeurs .....						
Level 2 .....	11.32	7.6	445	7.3	23,164	7.3
.....	10.35	4.2	408	3.5	21,215	3.5

See footnotes at end of table.

RSE Table 33

**Nonprofit establishments: Relative standard errors of mean hourly, weekly, and annual earnings of full-time workers in private industry by work level<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Transportation and material moving occupations</b> –Continued						
Laborers and material movers, hand .....	\$10.22	7.5%	\$407	7.5%	\$21,149	7.5%
Level 2 .....	10.70	5.2	422	5.1	21,936	5.1
Laborers and freight, stock, and material movers, hand .....	10.45	7.5	415	7.6	21,597	7.6
Level 2 .....	10.96	6.8	430	6.7	22,369	6.7

<sup>1</sup> Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. For more information, see chapter 8 of the BLS Handbook of Methods, at [http://www.bls.gov/opub/hom/homch8\\_a.htm](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>2</sup> 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.

<sup>3</sup> 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, weighted by hours.

<sup>4</sup> 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](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>5</sup> Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

<sup>6</sup> Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 34

**Civilian full-time workers in hospitals: Relative standard errors  
of mean hourly, weekly, and annual earnings by  
work levels<sup>1</sup>**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>All workers</b> .....	\$24.74	1.4%	\$970	1.4%	\$50,423	1.4%
Level 1 .....	10.42	1.9	415	1.9	21,574	1.9
Level 2 .....	11.79	1.9	464	1.8	24,105	1.8
Level 3 .....	13.10	1.4	516	1.4	26,807	1.4
Level 4 .....	15.28	1.1	600	1.1	31,200	1.1
Level 5 .....	18.13	1.5	714	1.5	37,139	1.5
Level 6 .....	21.38	1.8	842	1.8	43,794	1.8
Level 7 .....	26.33	.9	1,033	.8	53,706	.8
Level 8 .....	29.73	2.2	1,159	2.2	60,259	2.2
Level 9 .....	32.12	.8	1,236	.9	64,261	.9
Level 10 .....	41.96	2.1	1,653	2.1	85,931	2.1
Level 11 .....	43.24	2.0	1,727	1.7	89,817	1.7
Level 12 .....	64.22	4.8	2,601	5.2	135,273	5.2
Level 13 .....	81.27	10.8	3,174	11.4	165,063	11.4
Level 14 .....	97.89	4.9	3,914	4.9	203,545	4.9
Not able to be leveled .....	30.38	4.6	1,193	4.8	62,060	4.8
<b>Management occupations</b> .....	47.30	6.1	1,890	6.0	98,279	6.0
Level 7 .....	29.30	11.9	1,155	10.8	60,085	10.8
Level 8 .....	22.24	16.8	889	16.8	46,252	16.8
Level 9 .....	32.79	3.2	1,295	3.4	67,331	3.4
Level 10 .....	40.79	5.9	1,613	6.2	83,894	6.2
Level 11 .....	42.54	3.6	1,725	3.8	89,706	3.8
Level 12 .....	53.58	4.2	2,162	4.2	112,409	4.2
Level 13 .....	60.12	13.6	2,405	13.6	125,057	13.6
Not able to be leveled .....	51.62	8.6	2,044	8.6	106,311	8.6
Public relations managers .....	48.12	16.4	1,880	17.5	97,745	17.5
Administrative services managers .....	31.36	8.0	1,254	8.0	65,222	8.0
Computer and information systems managers .....	45.19	10.3	1,807	10.3	93,988	10.3
Financial managers .....	43.42	8.4	1,737	8.4	90,312	8.4
Human resources managers .....	56.59	25.8	2,239	26.3	116,444	26.3
Medical and health services managers .....	49.17	7.9	1,967	7.8	102,266	7.8
Level 9 .....	33.25	5.3	1,325	5.2	68,923	5.2
Level 10 .....	38.35	8.1	1,534	8.1	79,767	8.1
Level 11 .....	43.27	3.3	1,758	3.6	91,408	3.6
Level 12 .....	52.08	4.4	2,102	4.4	109,322	4.4
Not able to be leveled .....	54.97	11.1	2,161	11.1	112,391	11.1
<b>Business and financial operations occupations</b> .....	27.31	3.2	1,073	3.3	55,815	3.3
Level 7 .....	23.04	7.7	920	7.7	47,830	7.7
Level 8 .....	26.56	3.0	1,051	2.9	54,646	2.9
Level 9 .....	28.45	5.3	1,120	6.0	58,228	6.0

See footnotes at end of table.

RSE Table 34

**Civilian full-time workers in hospitals: Relative standard errors  
of mean hourly, weekly, and annual earnings by  
work levels<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Business and financial operations occupations –Continued</b>						
Level 11 .....	\$35.18	6.5%	\$1,371	6.0%	\$71,292	6.0%
Not able to be leveled .....	29.94	9.0	1,175	8.6	61,125	8.6
Buyers and purchasing agents .....	23.88	5.3	946	5.6	49,191	5.6
Not able to be leveled .....	20.82	5.1	816	4.4	42,412	4.4
Purchasing agents, except wholesale, retail, and farm products .....	23.69	6.0	937	6.2	48,741	6.2
Human resources, training, and labor relations specialists .....	30.12	3.4	1,183	3.0	61,540	3.0
Level 7 .....	26.93	5.5	1,077	5.5	56,015	5.5
Level 9 .....	31.73	3.4	1,251	3.2	65,071	3.2
Employment, recruitment, and placement specialists .....	28.40	2.4	1,136	2.4	59,071	2.4
Compensation, benefits, and job analysis specialists .....	29.25	11.8	1,147	11.1	59,639	11.1
Training and development specialists .....	34.42	4.5	1,324	3.4	68,850	3.4
Management analysts .....	22.84	9.0	883	9.0	45,932	9.0
Accountants and auditors .....	25.69	6.0	1,008	6.9	52,393	6.9
Level 9 .....	23.95	6.6	926	8.2	48,172	8.2
Not able to be leveled .....	29.97	7.8	1,199	7.8	62,343	7.8
<b>Computer and mathematical science occupations</b>						
Level 7 .....	30.70	5.1	1,224	4.1	63,635	4.1
Level 8 .....	23.53	6.9	959	4.4	49,887	4.4
Level 9 .....	26.83	6.9	1,073	6.9	55,800	6.9
Level 11 .....	30.71	4.4	1,212	5.0	63,015	5.0
Not able to be leveled .....	41.87	4.0	1,672	3.9	86,920	3.9
Computer support specialists .....	32.89	11.9	1,285	10.4	66,844	10.4
Computer systems analysts .....	22.97	4.5	903	4.0	46,981	4.0
Level 9 .....	34.33	5.8	1,358	5.3	70,607	5.3
Level 11 .....	32.42	2.5	1,287	2.6	66,900	2.6
Network and computer systems administrators .....	39.75	3.1	1,586	3.1	82,456	3.1
Network systems and data communications analysts .....	35.68	9.7	1,396	9.7	72,595	9.7
Life, physical, and social science occupations	29.32	14.6	1,173	14.6	60,984	14.6
Level 7 .....	34.17	10.7	1,331	10.3	69,192	10.3
Level 9 .....	27.55	5.8	1,088	6.8	56,602	6.8
Level 11 .....	28.97	3.9	1,114	3.7	57,915	3.7
Not able to be leveled .....	34.87	5.7	1,395	5.7	72,532	5.7
	48.13	20.9	1,880	19.2	97,778	19.2

See footnotes at end of table.

RSE Table 34

**Civilian full-time workers in hospitals: Relative standard errors  
of mean hourly, weekly, and annual earnings by  
work levels<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Life, physical, and social science occupations</b> –Continued						
Life scientists .....	\$33.34	7.8%	\$1,307	8.0%	\$67,954	8.0%
Medical scientists .....	33.53	8.1	1,313	8.3	68,283	8.3
Psychologists .....	31.24	7.7	1,210	6.1	62,910	6.1
Level 9 .....	30.25	5.3	1,175	4.0	61,075	4.0
Clinical, counseling, and school psychologists .....	34.23	8.3	1,317	6.3	68,496	6.3
Level 9 .....	30.25	5.3	1,175	4.0	61,075	4.0
<b>Community and social services occupations</b>	24.72	2.9	969	2.9	50,405	2.9
Level 5 .....	15.69	5.0	626	5.0	32,572	5.0
Level 6 .....	17.41	6.3	677	7.2	35,195	7.2
Level 7 .....	21.98	3.6	868	3.9	45,129	3.9
Level 8 .....	24.23	6.1	934	5.9	48,595	5.9
Level 9 .....	28.83	1.8	1,129	1.7	58,680	1.7
Level 10 .....	35.49	11.1	1,399	11.8	72,768	11.8
Not able to be leveled .....	23.79	8.1	943	7.8	49,015	7.8
Counselors .....	19.92	6.1	782	5.9	40,642	5.9
Level 6 .....	20.37	9.2	827	6.7	43,027	6.7
Level 7 .....	20.69	3.1	787	5.7	40,948	5.7
Level 9 .....	27.58	6.9	1,103	6.9	57,364	6.9
Substance abuse and behavioral disorder counselors .....	20.30	5.1	790	5.7	41,096	5.7
Mental health counselors .....	20.23	2.3	804	2.3	41,797	2.3
Rehabilitation counselors .....	19.55	12.2	767	11.6	39,876	11.6
Social workers .....	26.32	3.0	1,030	3.1	53,576	3.1
Level 6 .....	16.11	7.1	617	8.1	32,082	8.1
Level 7 .....	22.65	3.3	904	3.4	47,018	3.4
Level 8 .....	23.99	8.1	926	7.4	48,174	7.4
Level 9 .....	28.80	2.2	1,127	2.1	58,590	2.1
Level 10 .....	35.49	11.1	1,399	11.8	72,768	11.8
Not able to be leveled .....	27.93	7.1	1,091	7.8	56,741	7.8
Child, family, and school social workers ..	25.29	18.0	1,012	18.0	52,456	18.0
Medical and public health social workers	28.62	3.2	1,118	3.1	58,135	3.1
Level 7 .....	23.91	2.3	956	2.3	49,734	2.3
Level 8 .....	24.62	13.6	956	12.4	49,715	12.4
Level 9 .....	30.57	2.0	1,180	1.8	61,381	1.8
Not able to be leveled .....	27.54	7.7	1,086	8.5	56,485	8.5
Mental health and substance abuse social workers .....	21.91	5.9	859	6.3	44,657	6.3
Level 6 .....	16.03	7.1	613	8.0	31,895	8.0
Level 8 .....	21.23	8.2	813	8.0	42,280	8.0

See footnotes at end of table.

RSE Table 34

**Civilian full-time workers in hospitals: Relative standard errors  
of mean hourly, weekly, and annual earnings by  
work levels<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Community and social services occupations</b>						
–Continued						
Mental health and substance abuse social workers –Continued						
Level 9 .....	\$24.17	5.4%	\$967	5.4%	\$50,280	5.4%
Miscellaneous community and social service specialists .....	24.79	6.3	960	5.8	49,914	5.8
Social and human service assistants .....	17.12	6.2	674	6.6	35,024	6.6
Clergy .....	25.00	3.8	1,019	3.8	52,984	3.8
<b>Education, training, and library occupations</b>	36.95	17.1	1,465	16.5	76,065	16.5
Postsecondary teachers .....	50.71	8.7	1,997	7.9	103,821	7.9
Health teachers, postsecondary .....	51.77	8.5	2,037	7.7	105,908	7.7
Nursing instructors and teachers, postsecondary .....	41.32	3.7	1,618	3.3	84,137	3.3
<b>Arts, design, entertainment, sports, and media occupations</b> .....	20.45	6.9	804	7.7	41,792	7.7
<b>Healthcare practitioner and technical occupations</b> .....	30.44	1.6	1,186	1.6	61,649	1.6
Level 3 .....	13.33	6.2	521	6.2	27,116	6.2
Level 4 .....	15.44	1.7	609	1.6	31,657	1.6
Level 5 .....	18.96	1.5	741	1.5	38,528	1.5
Level 6 .....	21.92	2.6	858	2.5	44,618	2.5
Level 7 .....	27.04	1.0	1,053	1.1	54,773	1.1
Level 8 .....	30.48	2.2	1,185	2.3	61,636	2.3
Level 9 .....	32.48	1.0	1,246	1.0	64,789	1.0
Level 10 .....	42.77	2.6	1,683	2.6	87,521	2.6
Level 11 .....	44.08	2.3	1,756	2.0	91,316	2.0
Level 12 .....	79.23	7.0	3,245	7.7	168,720	7.7
Level 13 .....	100.64	6.7	4,025	6.7	209,325	6.7
Not able to be leveled .....	33.89	4.0	1,331	4.2	69,215	4.2
Dietitians and nutritionists .....	25.52	2.0	1,019	1.9	52,979	1.9
Level 7 .....	25.39	2.6	1,016	2.6	52,810	2.6
Level 8 .....	24.34	3.2	968	2.7	50,323	2.7
Level 9 .....	26.86	3.3	1,075	3.3	55,878	3.3
Pharmacists .....	53.22	.8	2,112	.8	109,806	.8
Level 9 .....	53.12	1.5	2,092	1.5	108,795	1.5
Level 10 .....	52.97	1.8	2,095	1.9	108,937	1.9
Level 11 .....	53.15	1.1	2,121	1.2	110,286	1.2
Physicians and surgeons .....	55.40	12.9	2,342	13.8	121,780	13.8
Level 9 .....	22.81	2.1	1,069	4.2	55,601	4.2

See footnotes at end of table.

RSE Table 34

**Civilian full-time workers in hospitals: Relative standard errors  
of mean hourly, weekly, and annual earnings by  
work levels<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Physicians and surgeons –Continued						
Level 10 .....	\$25.44	5.1%	\$1,010	5.1%	\$52,531	5.1%
Level 11 .....	28.09	6.0	1,167	2.9	60,682	2.9
Level 12 .....	86.65	6.0	3,580	6.3	186,175	6.3
Level 13 .....	100.64	6.7	4,025	6.7	209,325	6.7
Not able to be leveled .....	44.52	12.8	1,880	13.7	97,746	13.7
Family and general practitioners .....	56.43	28.9	2,330	25.8	121,161	25.8
Internists, general .....	45.14	23.5	1,806	23.5	93,897	23.5
Pediatricians, general .....	66.67	11.1	2,743	11.1	142,647	11.1
Psychiatrists .....	78.56	2.7	3,142	2.7	163,409	2.7
Physician assistants .....	45.95	3.4	1,817	3.7	94,481	3.7
Level 11 .....	46.85	4.0	1,849	4.3	96,149	4.3
Registered nurses .....	33.04	1.0	1,268	1.0	65,918	1.0
Level 6 .....	22.47	5.6	894	5.3	46,512	5.3
Level 7 .....	27.53	1.7	1,064	1.9	55,339	1.9
Level 8 .....	31.08	2.9	1,198	3.0	62,309	3.0
Level 9 .....	32.14	1.0	1,224	1.1	63,663	1.1
Level 10 .....	43.08	3.2	1,691	3.3	87,923	3.3
Level 11 .....	44.51	2.8	1,751	2.8	91,063	2.8
Not able to be leveled .....	38.36	5.6	1,460	5.7	75,944	5.7
Therapists .....	29.32	1.9	1,150	1.9	59,803	1.9
Level 5 .....	21.26	7.3	829	7.7	43,121	7.7
Level 6 .....	23.15	7.8	918	7.8	47,716	7.8
Level 7 .....	25.66	3.4	992	3.2	51,559	3.2
Level 8 .....	28.78	3.9	1,140	3.9	59,282	3.9
Level 9 .....	33.49	1.3	1,317	1.4	68,509	1.4
Level 10 .....	39.44	5.4	1,543	6.1	80,220	6.1
Not able to be leveled .....	28.82	4.5	1,138	4.2	59,188	4.2
Occupational therapists .....	34.69	3.0	1,366	3.1	71,032	3.1
Level 8 .....	33.22	2.6	1,329	2.6	69,098	2.6
Level 9 .....	34.53	3.3	1,359	3.5	70,642	3.5
Physical therapists .....	33.25	3.2	1,316	3.2	68,436	3.2
Level 7 .....	32.08	4.7	1,250	4.3	64,997	4.3
Level 8 .....	30.39	9.6	1,216	9.6	63,206	9.6
Level 9 .....	34.96	2.0	1,377	2.0	71,579	2.0
Not able to be leveled .....	35.86	5.0	1,434	5.0	74,594	5.0
Radiation therapists .....	31.87	3.2	1,275	3.2	66,295	3.2
Recreational therapists .....	18.58	12.6	738	12.2	38,389	12.2
Respiratory therapists .....	26.16	2.1	1,015	2.3	52,759	2.3
Level 6 .....	19.73	6.3	782	6.2	40,678	6.2
Level 7 .....	25.73	2.1	989	2.5	51,442	2.5

See footnotes at end of table.

RSE Table 34

**Civilian full-time workers in hospitals: Relative standard errors  
of mean hourly, weekly, and annual earnings by  
work levels<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Respiratory therapists –Continued						
Level 8 .....	\$27.36	3.2%	\$1,072	3.5%	\$55,726	3.5%
Level 9 .....	32.11	7.9	1,246	9.1	64,794	9.1
Not able to be leveled .....	26.97	4.8	1,055	3.6	54,844	3.6
Speech-language pathologists .....	33.24	5.5	1,318	5.7	68,554	5.7
Clinical laboratory technologists and technicians .....						
Level 3 .....	13.49	7.3	539	7.3	28,050	7.3
Level 4 .....	15.35	3.4	604	3.1	31,428	3.1
Level 5 .....	19.91	4.0	792	4.0	41,173	4.0
Level 6 .....	23.18	4.1	903	4.5	46,953	4.5
Level 7 .....	26.18	2.2	1,033	2.1	53,735	2.1
Level 8 .....	27.40	2.7	1,091	2.7	56,742	2.7
Level 9 .....	31.07	2.5	1,225	2.4	63,696	2.4
Not able to be leveled .....	24.05	3.8	938	3.7	48,781	3.7
Medical and clinical laboratory technologists .....						
Level 6 .....	23.19	5.5	925	5.5	48,074	5.5
Level 7 .....	26.09	2.2	1,029	2.0	53,508	2.0
Level 8 .....	27.41	3.0	1,091	3.1	56,743	3.1
Level 9 .....	31.07	2.5	1,225	2.4	63,696	2.4
Not able to be leveled .....	24.28	4.3	948	4.1	49,278	4.1
Medical and clinical laboratory technicians .....						
Level 3 .....	13.49	7.3	539	7.3	28,050	7.3
Level 4 .....	15.40	3.6	606	3.3	31,498	3.3
Level 5 .....	19.84	4.5	788	4.6	40,960	4.6
Level 6 .....	23.18	5.3	896	5.9	46,617	5.9
Not able to be leveled .....	23.05	11.5	897	10.8	46,645	10.8
Diagnostic related technologists and technicians .....						
Level 3 .....	11.57	2.3	423	6.7	21,991	6.7
Level 4 .....	15.58	4.8	622	4.8	32,329	4.8
Level 5 .....	22.68	5.0	896	5.0	46,609	5.0
Level 6 .....	22.94	4.3	898	4.0	46,691	4.0
Level 7 .....	28.68	2.7	1,126	2.6	58,528	2.6
Level 8 .....	30.90	1.9	1,233	2.0	64,093	2.0
Level 9 .....	39.65	4.4	1,578	4.5	82,033	4.5
Not able to be leveled .....	33.77	6.8	1,327	7.4	69,000	7.4
Cardiovascular technologists and technicians .....						
	24.89	7.2	976	7.8	50,762	7.8

See footnotes at end of table.

RSE Table 34

**Civilian full-time workers in hospitals: Relative standard errors  
of mean hourly, weekly, and annual earnings by  
work levels<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Cardiovascular technologists and technicians –Continued						
Level 3 .....	\$11.57	2.3%	\$423	6.7%	\$21,991	6.7%
Level 4 .....	15.94	4.2	636	4.2	33,053	4.2
Level 5 .....	23.54	12.2	927	12.5	48,225	12.5
Level 7 .....	27.21	3.0	1,088	3.0	56,598	3.0
Diagnostic medical sonographers .....	37.10	3.2	1,469	3.3	76,374	3.3
Level 7 .....	37.74	4.3	1,483	4.8	77,110	4.8
Level 9 .....	40.52	2.4	1,601	3.5	83,249	3.5
Nuclear medicine technologists .....	38.15	10.2	1,526	10.2	79,346	10.2
Radiologic technologists and technicians ..	26.34	2.7	1,035	2.6	53,816	2.6
Level 5 .....	21.49	3.3	849	3.3	44,168	3.3
Level 6 .....	22.81	4.6	893	4.3	46,410	4.3
Level 7 .....	27.46	2.6	1,075	2.5	55,905	2.5
Level 8 .....	30.20	2.4	1,203	2.4	62,558	2.4
Level 9 .....	36.88	5.7	1,471	5.8	76,490	5.8
Not able to be leveled .....	33.68	8.9	1,317	9.6	68,494	9.6
Emergency medical technicians and paramedics .....	17.72	12.4	696	11.8	36,191	11.8
Level 5 .....	16.40	11.5	640	11.8	33,293	11.8
Level 6 .....	20.29	19.5	790	17.9	41,063	17.9
Health diagnosing and treating practitioner support technicians .....	17.84	2.6	702	2.5	36,496	2.5
Level 3 .....	12.45	1.9	496	2.1	25,809	2.1
Level 4 .....	15.15	3.2	599	3.1	31,165	3.1
Level 5 .....	17.96	2.7	701	2.4	36,456	2.4
Level 6 .....	21.25	5.7	834	5.4	43,343	5.4
Level 7 .....	27.30	6.7	1,075	6.0	55,878	6.0
Not able to be leveled .....	18.07	6.5	711	6.0	36,969	6.0
Pharmacy technicians .....	15.06	2.6	597	2.4	31,035	2.4
Level 4 .....	14.40	2.9	573	2.9	29,814	2.9
Level 5 .....	16.19	7.9	630	6.5	32,761	6.5
Not able to be leveled .....	15.55	3.5	619	3.7	32,190	3.7
Psychiatric technicians .....	17.00	8.7	672	8.7	34,931	8.7
Level 4 .....	14.00	9.0	546	9.2	28,379	9.2
Level 5 .....	16.41	10.4	656	10.4	34,132	10.4
Level 6 .....	20.63	12.9	818	12.9	42,542	12.9
Respiratory therapy technicians .....	24.06	3.6	913	3.1	47,497	3.1
Level 6 .....	23.69	4.7	893	3.6	46,430	3.6
Level 7 .....	27.02	8.3	1,031	6.1	53,625	6.1
Surgical technologists .....	19.45	2.3	764	2.2	39,713	2.2

See footnotes at end of table.

RSE Table 34

**Civilian full-time workers in hospitals: Relative standard errors  
of mean hourly, weekly, and annual earnings by  
work levels<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Surgical technologists –Continued						
Level 4 .....	\$17.58	4.3%	\$691	4.3%	\$35,928	4.3%
Level 5 .....	18.86	1.9	735	1.3	38,203	1.3
Level 6 .....	21.42	5.0	847	4.6	44,029	4.6
Licensed practical and licensed vocational nurses .....						
Level 4 .....	19.00	1.6	738	1.7	38,396	1.7
Level 4 .....	16.82	2.0	659	2.5	34,242	2.5
Level 5 .....	18.49	1.8	717	1.8	37,276	1.8
Level 6 .....	20.04	3.6	779	3.7	40,492	3.7
Level 7 .....	21.69	9.6	833	10.6	43,321	10.6
Not able to be leveled .....	22.65	8.3	892	7.4	46,372	7.4
Medical records and health information technicians .....						
Level 3 .....	17.99	4.2	706	4.3	36,689	4.3
Level 3 .....	14.39	11.9	564	10.9	29,353	10.9
Level 4 .....	15.04	3.0	588	3.0	30,551	3.0
Level 5 .....	17.72	4.4	692	5.2	35,981	5.2
Level 6 .....	20.86	4.1	831	4.0	43,220	4.0
Not able to be leveled .....	23.61	16.1	913	17.9	47,463	17.9
Miscellaneous health technologists and technicians .....						
Level 4 .....	20.48	6.3	815	6.3	42,371	6.3
Level 4 .....	17.21	3.5	688	3.5	35,765	3.5
Level 5 .....	18.79	5.4	749	5.3	38,969	5.3
Level 6 .....	29.05	15.4	1,157	15.4	60,181	15.4
Not able to be leveled .....	16.45	17.4	643	17.1	33,417	17.1
Miscellaneous healthcare practitioner and technical workers .....						
Level 4 .....	26.73	9.4	1,069	9.4	55,601	9.4
<b>Healthcare support occupations .....</b>						
Level 1 .....	13.87	1.1	543	1.2	28,252	1.2
Level 1 .....	10.08	3.9	403	3.9	20,967	3.9
Level 2 .....	11.65	2.4	455	2.2	23,683	2.2
Level 3 .....	12.96	2.3	509	2.3	26,485	2.3
Level 4 .....	14.82	1.7	578	1.7	30,047	1.7
Level 5 .....	15.99	5.7	633	5.9	32,915	5.9
Level 6 .....	20.25	3.6	807	3.6	41,954	3.6
Not able to be leveled .....	14.87	7.0	574	6.4	29,853	6.4
Nursing, psychiatric, and home health aides .....						
Level 1 .....	13.27	1.4	518	1.5	26,932	1.5
Level 1 .....	10.06	4.6	402	4.6	20,920	4.6
Level 2 .....	11.51	2.0	449	1.9	23,367	1.9
Level 3 .....	13.04	2.6	511	2.6	26,571	2.6
Level 4 .....	14.65	2.1	568	2.0	29,517	2.0
Level 5 .....	14.31	8.9	569	8.6	29,602	8.6

See footnotes at end of table.

RSE Table 34

**Civilian full-time workers in hospitals: Relative standard errors  
of mean hourly, weekly, and annual earnings by  
work levels<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Healthcare support occupations –Continued</b>						
Nursing, psychiatric, and home health aides –Continued						
Not able to be leveled .....	\$14.22	6.5%	\$549	6.4%	\$28,534	6.4%
Home health aides .....	13.24	6.6	530	6.6	27,534	6.6
Nursing aides, orderlies, and attendants ....	13.21	1.6	514	1.7	26,738	1.7
Level 1 .....	10.06	4.6	402	4.6	20,920	4.6
Level 2 .....	11.43	2.1	445	2.0	23,150	2.0
Level 3 .....	12.98	2.7	508	2.7	26,397	2.7
Level 4 .....	14.90	2.2	576	2.0	29,939	2.0
Level 5 .....	14.90	9.8	596	9.8	30,985	9.8
Not able to be leveled .....	14.57	6.6	560	6.6	29,115	6.6
Psychiatric aides .....	13.67	3.0	539	3.0	28,025	3.0
Level 2 .....	12.86	7.5	513	7.5	26,686	7.5
Level 3 .....	13.66	6.4	543	6.5	28,220	6.5
Level 4 .....	13.63	4.6	532	4.4	27,669	4.4
Level 5 .....	14.13	14.0	559	13.2	29,086	13.2
Occupational therapist assistants and aides ...	19.47	7.5	779	7.5	40,505	7.5
Level 6 .....	20.09	7.5	804	7.5	41,794	7.5
Occupational therapist assistants .....	20.49	7.3	820	7.3	42,614	7.3
Physical therapist assistants and aides .....	16.17	6.9	635	7.8	33,034	7.8
Level 3 .....	12.59	6.2	504	6.2	26,198	6.2
Level 4 .....	14.00	11.6	529	13.3	27,499	13.3
Level 5 .....	19.73	1.9	789	1.9	41,034	1.9
Level 6 .....	22.30	3.3	875	4.3	45,521	4.3
Physical therapist assistants .....	19.87	3.4	793	3.4	41,243	3.4
Level 5 .....	19.73	1.9	789	1.9	41,034	1.9
Level 6 .....	22.30	3.3	875	4.3	45,521	4.3
Physical therapist aides .....	12.59	3.7	487	4.5	25,330	4.5
Level 3 .....	12.59	6.2	504	6.2	26,198	6.2
Level 4 .....	12.52	4.9	462	5.9	24,032	5.9
Miscellaneous healthcare support occupations .....	15.01	2.2	593	2.2	30,837	2.2
Level 2 .....	12.35	6.9	488	5.9	25,353	5.9
Level 3 .....	12.58	4.3	502	4.2	26,081	4.2
Level 4 .....	15.16	2.7	598	2.7	31,119	2.7
Level 5 .....	16.43	8.5	647	9.0	33,665	9.0
Level 6 .....	20.09	4.6	801	4.5	41,634	4.5
Not able to be leveled .....	17.08	10.3	660	7.8	34,331	7.8
Medical assistants .....	15.04	4.4	593	4.5	30,820	4.5
Level 2 .....	12.92	9.7	517	9.7	26,877	9.7
Level 3 .....	12.44	5.4	480	5.9	24,974	5.9
Level 4 .....	15.82	5.0	630	4.9	32,739	4.9

See footnotes at end of table.

RSE Table 34

**Civilian full-time workers in hospitals: Relative standard errors of mean hourly, weekly, and annual earnings by work levels<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Healthcare support occupations –Continued</b>						
Medical assistants –Continued						
Level 5 .....	\$13.58	11.1%	\$531	11.9%	\$27,636	11.9%
Medical equipment preparers .....	16.15	4.7	635	4.2	33,003	4.2
Level 3 .....	14.02	4.9	561	4.9	29,168	4.9
Level 4 .....	15.32	4.5	601	4.4	31,226	4.4
Medical transcriptionists .....	15.34	4.6	601	4.6	31,259	4.6
Level 4 .....	14.53	5.0	565	4.7	29,394	4.7
Level 5 .....	19.24	9.6	762	9.6	39,618	9.6
Pharmacy aides .....	12.65	10.1	506	10.1	26,311	10.1
<b>Protective service occupations .....</b>						
Level 3 .....	15.96	4.5	631	4.7	32,807	4.7
Level 4 .....	13.55	2.5	530	2.9	27,575	2.9
Level 5 .....	16.01	4.9	640	4.9	33,303	4.9
Level 5 .....	18.69	6.1	748	6.1	38,879	6.1
Security guards and gaming surveillance officers .....	14.72	3.2	580	3.5	30,164	3.5
Level 3 .....	13.55	2.5	530	2.9	27,575	2.9
Level 4 .....	15.83	7.9	633	7.9	32,927	7.9
Level 5 .....	18.08	6.0	723	6.0	37,607	6.0
Security guards .....	14.72	3.2	580	3.5	30,164	3.5
Level 3 .....	13.55	2.5	530	2.9	27,575	2.9
Level 4 .....	15.83	7.9	633	7.9	32,927	7.9
Level 5 .....	18.08	6.0	723	6.0	37,607	6.0
<b>Food preparation and serving related occupations .....</b>						
Level 1 .....	13.15	2.4	518	2.3	26,917	2.3
Level 2 .....	10.52	3.9	417	4.0	21,684	4.0
Level 3 .....	11.14	4.2	437	4.0	22,750	4.0
Level 4 .....	12.64	4.1	494	3.8	25,695	3.8
Level 5 .....	14.39	4.1	571	4.1	29,698	4.1
Level 6 .....	17.93	7.1	717	7.1	37,288	7.1
Level 6 .....	18.50	7.5	740	7.5	38,473	7.5
Not able to be leveled .....	16.46	11.0	635	9.3	33,006	9.3
First-line supervisors/managers, food preparation and serving workers .....	18.91	4.3	748	3.5	38,883	3.5
Level 5 .....	18.11	2.9	724	2.9	37,664	2.9
First-line supervisors/managers of food preparation and serving workers .....	19.04	4.3	753	3.5	39,139	3.5
Level 5 .....	18.11	2.9	724	2.9	37,664	2.9
Cooks .....	13.41	3.7	534	3.6	27,757	3.6
Level 3 .....	11.73	4.1	466	4.0	24,236	4.0
Level 4 .....	13.73	4.5	546	4.5	28,379	4.5

See footnotes at end of table.

RSE Table 34

**Civilian full-time workers in hospitals: Relative standard errors of mean hourly, weekly, and annual earnings by work levels<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Food preparation and serving related occupations –Continued</b>						
Cooks –Continued						
Level 5 .....	\$18.01	12.8%	\$720	12.8%	\$37,452	12.8%
Cooks, institution and cafeteria .....	13.43	3.7	534	3.7	27,785	3.7
Level 3 .....	11.73	4.1	466	4.0	24,236	4.0
Level 4 .....	13.73	4.5	546	4.5	28,379	4.5
Level 5 .....	18.01	12.8	720	12.8	37,452	12.8
Food preparation workers .....	10.74	8.0	423	7.6	21,976	7.6
Level 2 .....	9.85	7.3	388	7.0	20,189	7.0
Level 3 .....	12.94	11.3	506	9.7	26,314	9.7
Fast food and counter workers .....	13.90	5.7	540	5.7	28,087	5.7
Level 2 .....	11.61	7.6	458	8.0	23,805	8.0
Level 3 .....	13.79	9.1	521	9.5	27,102	9.5
Combined food preparation and serving workers, including fast food .....	13.80	5.6	539	5.9	28,009	5.9
Level 2 .....	11.49	8.2	452	8.5	23,530	8.5
Level 3 .....	13.99	9.6	532	10.1	27,643	10.1
Food servers, nonrestaurant .....	12.93	5.8	501	5.5	26,059	5.5
Level 1 .....	10.01	8.1	392	8.1	20,408	8.1
Level 2 .....	12.16	4.9	470	4.8	24,438	4.8
<b>Building and grounds cleaning and maintenance occupations .....</b>						
Level 1 .....	10.28	1.9	410	1.9	21,308	1.9
Level 2 .....	11.73	2.2	463	2.2	24,072	2.2
Level 3 .....	13.14	3.2	520	2.9	27,046	2.9
Level 4 .....	17.02	2.9	681	2.9	35,397	2.9
Not able to be leveled .....	12.85	9.0	506	8.6	26,314	8.6
Building cleaning workers .....	12.10	1.6	479	1.5	24,929	1.5
Level 1 .....	10.28	1.9	410	1.9	21,308	1.9
Level 2 .....	11.72	2.3	463	2.2	24,057	2.2
Level 3 .....	13.07	3.2	517	2.9	26,900	2.9
Level 4 .....	17.40	2.2	696	2.2	36,186	2.2
Not able to be leveled .....	12.85	9.0	506	8.6	26,314	8.6
Janitors and cleaners, except maids and housekeeping cleaners .....	12.18	1.7	485	1.7	25,210	1.7
Level 1 .....	10.18	2.8	405	2.7	21,074	2.7
Level 2 .....	11.51	2.6	458	2.5	23,797	2.5
Level 3 .....	12.82	3.7	511	3.5	26,590	3.5
Level 4 .....	17.69	3.0	708	3.0	36,798	3.0
Not able to be leveled .....	14.38	11.4	567	11.5	29,463	11.5
Maids and housekeeping cleaners .....	11.63	2.8	459	2.6	23,880	2.6

See footnotes at end of table.

RSE Table 34

**Civilian full-time workers in hospitals: Relative standard errors  
of mean hourly, weekly, and annual earnings by  
work levels<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Building and grounds cleaning and maintenance occupations –Continued</b>						
Maids and housekeeping cleaners –Continued						
Level 1 .....	\$10.36	2.8%	\$414	2.7%	\$21,511	2.7%
Level 2 .....	11.74	2.5	460	2.5	23,916	2.5
Level 3 .....	13.05	7.4	510	6.4	26,531	6.4
Not able to be leveled .....	10.31	7.0	412	7.0	21,435	7.0
<b>Personal care and service occupations .....</b>						
Level 4 .....	12.05	5.0	461	4.3	23,976	4.3
Child care workers .....	12.69	6.1	480	3.8	24,968	3.8
Child care workers .....	12.51	7.3	451	8.5	23,438	8.5
<b>Sales and related occupations .....</b>						
Retail sales workers .....	11.09	4.3	433	5.7	22,501	5.7
Cashiers, all workers .....	11.09	4.3	433	5.7	22,501	5.7
Cashiers .....	11.09	4.3	433	5.7	22,501	5.7
<b>Office and administrative support occupations .....</b>						
Level 1 .....	15.96	.9	631	.9	32,793	.9
Level 2 .....	10.15	4.0	406	4.0	21,109	4.0
Level 3 .....	12.61	4.6	499	4.7	25,971	4.7
Level 4 .....	13.22	1.6	522	1.6	27,169	1.6
Level 5 .....	15.53	1.7	611	1.5	31,764	1.5
Level 6 .....	17.86	2.9	706	2.9	36,699	2.9
Level 7 .....	20.03	2.1	806	2.0	41,888	2.0
Level 7 .....	26.67	4.3	1,071	4.3	55,690	4.3
Not able to be leveled .....	17.52	3.9	692	3.5	35,965	3.5
First-line supervisors/managers of office and administrative support workers .....						
Level 5 .....	21.14	7.1	852	8.3	44,300	8.3
Level 6 .....	13.88	12.8	552	12.0	28,681	12.0
Level 6 .....	20.47	5.3	839	4.0	43,627	4.0
Level 7 .....	29.54	5.6	1,191	5.4	61,917	5.4
Switchboard operators, including answering service .....						
Level 2 .....	13.10	6.0	516	5.6	26,830	5.6
Level 2 .....	11.87	4.4	469	4.9	24,370	4.9
Level 3 .....	14.02	7.5	561	7.5	29,163	7.5
Financial clerks .....						
Level 3 .....	15.80	2.5	626	2.3	32,544	2.3
Level 3 .....	14.26	3.6	570	3.6	29,661	3.6
Level 4 .....	15.35	3.8	606	3.4	31,489	3.4
Level 5 .....	17.79	5.2	706	5.3	36,734	5.3
Level 6 .....	18.97	2.3	759	2.3	39,457	2.3
Not able to be leveled .....	16.41	4.6	650	3.9	33,807	3.9

See footnotes at end of table.

RSE Table 34

Civilian full-time workers in hospitals: Relative standard errors of mean hourly, weekly, and annual earnings by work levels<sup>1</sup> — Continued

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Office and administrative support occupations –Continued</b>						
Bill and account collectors .....	\$16.38	5.1%	\$651	5.0%	\$33,868	5.0%
Level 3 .....	12.93	3.4	517	3.4	26,887	3.4
Level 4 .....	14.90	4.3	596	4.3	30,987	4.3
Level 5 .....	19.69	10.6	780	10.9	40,563	10.9
Billing and posting clerks and machine operators .....	14.79	3.7	585	3.2	30,441	3.2
Level 3 .....	14.45	3.4	578	3.4	30,054	3.4
Level 4 .....	14.61	5.9	577	5.0	29,991	5.0
Level 5 .....	14.77	3.3	585	3.7	30,395	3.7
Not able to be leveled .....	15.95	5.0	632	4.0	32,873	4.0
Bookkeeping, accounting, and auditing clerks .....	16.38	2.9	645	2.8	33,521	2.8
Level 4 .....	16.44	3.6	641	3.4	33,346	3.4
Level 5 .....	17.62	6.7	703	6.7	36,533	6.7
Payroll and timekeeping clerks .....	19.97	5.2	799	5.2	41,529	5.2
Procurement clerks .....	15.99	9.0	640	9.0	33,258	9.0
Customer service representatives .....	15.28	4.4	608	4.3	31,614	4.3
Level 4 .....	15.25	6.1	609	6.1	31,658	6.1
File clerks .....	12.06	3.6	480	3.6	24,965	3.6
Level 2 .....	11.35	5.3	451	5.3	23,427	5.3
Level 3 .....	11.77	3.6	468	3.5	24,329	3.5
Interviewers, except eligibility and loan .....	14.49	2.4	573	2.3	29,808	2.3
Level 2 .....	12.48	4.4	488	4.0	25,377	4.0
Level 3 .....	12.61	2.2	497	2.3	25,850	2.3
Level 4 .....	15.02	3.6	597	3.6	31,026	3.6
Level 5 .....	17.28	8.3	691	8.3	35,946	8.3
Not able to be leveled .....	15.36	8.2	602	7.0	31,315	7.0
Human resources assistants, except payroll and timekeeping .....	17.57	5.3	700	5.5	36,385	5.5
Level 4 .....	16.27	5.7	651	5.7	33,847	5.7
Receptionists and information clerks .....	14.36	2.6	561	2.5	29,183	2.5
Level 2 .....	12.36	6.9	486	6.2	25,293	6.2
Level 3 .....	12.66	2.6	500	2.6	25,993	2.6
Level 4 .....	17.24	2.8	663	3.0	34,451	3.0
Shipping, receiving, and traffic clerks .....	12.75	2.8	494	2.8	25,696	2.8
Stock clerks and order fillers .....	14.35	6.2	573	6.3	29,781	6.3
Level 2 .....	13.31	12.7	530	12.9	27,577	12.9
Level 3 .....	13.12	2.9	525	2.9	27,289	2.9
Secretaries and administrative assistants .....	17.10	1.5	675	1.6	35,074	1.6
Level 2 .....	13.16	5.0	527	5.0	27,383	5.0
Level 3 .....	12.70	2.7	503	2.6	26,155	2.6

See footnotes at end of table.

RSE Table 34

**Civilian full-time workers in hospitals: Relative standard errors  
of mean hourly, weekly, and annual earnings by  
work levels<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Office and administrative support occupations</b> –Continued						
Secretaries and administrative assistants –Continued						
Level 4 .....	\$15.76	2.1%	\$618	2.2%	\$32,151	2.2%
Level 5 .....	18.34	3.8	724	3.8	37,648	3.8
Level 6 .....	20.51	2.9	820	2.9	42,651	2.9
Level 7 .....	24.06	5.7	963	5.7	50,055	5.7
Not able to be leveled .....	19.13	4.2	751	3.8	39,048	3.8
Executive secretaries and administrative assistants .....						
Level 4 .....	13.96	2.9	559	2.9	29,044	2.9
Level 5 .....	18.69	2.1	736	2.5	38,273	2.5
Level 6 .....	21.58	3.1	863	3.1	44,855	3.1
Level 7 .....	24.06	5.7	963	5.7	50,055	5.7
Not able to be leveled .....	19.24	2.6	770	2.6	40,023	2.6
Medical secretaries .....						
Level 3 .....	12.57	2.9	497	2.9	25,865	2.9
Level 4 .....	15.99	2.4	625	2.6	32,476	2.6
Level 5 .....	17.64	3.5	692	3.4	35,977	3.4
Level 6 .....	19.12	3.9	765	3.9	39,760	3.9
Not able to be leveled .....	18.78	8.5	732	8.0	38,051	8.0
Secretaries, except legal, medical, and executive .....						
Level 3 .....	13.96	3.3	555	3.4	28,873	3.4
Level 4 .....	15.53	4.0	615	3.6	31,973	3.6
Level 5 .....	19.35	10.2	774	10.2	40,250	10.2
Data entry and information processing workers .....						
Level 2 .....	12.89	5.5	511	4.9	26,557	4.9
Level 4 .....	14.90	9.1	595	9.0	30,946	9.0
Data entry keyers .....						
Word processors and typists .....						
Insurance claims and policy processing clerks .....						
Office clerks, general .....						
Level 2 .....	12.88	12.1	504	10.8	26,202	10.8
Level 3 .....	14.37	3.3	562	3.3	29,233	3.3
Level 4 .....	14.91	4.3	588	4.0	30,562	4.0
Level 5 .....	18.96	2.9	745	3.0	38,759	3.0
<b>Construction and extraction occupations</b> .....						
Level 5 .....	21.41	2.3	856	2.3	44,522	2.3

See footnotes at end of table.

RSE Table 34

**Civilian full-time workers in hospitals: Relative standard errors  
of mean hourly, weekly, and annual earnings by  
work levels<sup>1</sup> — Continued**

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Construction and extraction occupations</b>						
–Continued						
Level 6 .....	\$23.42	4.4%	\$919	5.2%	\$47,791	5.2%
Level 7 .....	25.03	1.7	996	2.0	51,784	2.0
Carpenters .....	23.23	3.3	925	3.5	48,079	3.5
Electricians .....	25.35	2.8	986	2.5	51,278	2.5
Pipelayers, plumbers, pipefitters, and steamfitters .....	22.17	11.9	876	11.7	45,570	11.7
Plumbers, pipefitters, and steamfitters .....	22.17	11.9	876	11.7	45,570	11.7
<b>Installation, maintenance, and repair occupations</b> .....	22.23	3.6	886	3.6	46,048	3.6
Level 4 .....	17.49	8.1	683	9.2	35,517	9.2
Level 5 .....	18.17	4.1	727	4.1	37,803	4.1
Level 6 .....	22.44	6.3	897	6.3	46,668	6.3
Level 7 .....	26.93	3.1	1,077	3.1	56,018	3.1
Not able to be leveled .....	22.09	14.8	868	15.1	45,150	15.1
Industrial machinery installation, repair, and maintenance workers .....	20.23	2.8	806	2.8	41,923	2.8
Level 5 .....	18.18	4.5	727	4.5	37,806	4.5
Level 6 .....	21.03	4.8	841	4.8	43,749	4.8
Level 7 .....	25.67	3.6	1,027	3.6	53,394	3.6
Maintenance and repair workers, general ..	20.28	2.8	808	2.8	42,023	2.8
Level 5 .....	18.18	4.8	727	4.8	37,818	4.8
Level 6 .....	21.03	4.8	841	4.8	43,749	4.8
Level 7 .....	25.67	3.6	1,027	3.6	53,394	3.6
Precision instrument and equipment repairers .....	26.03	10.8	1,032	11.2	53,646	11.2
Medical equipment repairers .....	26.03	10.8	1,032	11.2	53,646	11.2
<b>Production occupations</b> .....	18.24	8.6	728	8.6	37,841	8.6
Level 1 .....	12.27	6.6	491	6.6	25,526	6.6
Level 2 .....	11.08	5.0	443	5.0	23,044	5.0
Level 5 .....	20.25	4.3	810	4.3	42,112	4.3
Level 7 .....	27.57	6.3	1,098	6.5	57,072	6.5
Laundry and dry-cleaning workers .....	11.92	4.8	477	4.8	24,796	4.8
Level 1 .....	12.27	6.6	491	6.6	25,526	6.6
Level 2 .....	10.68	5.3	427	5.3	22,213	5.3
Stationary engineers and boiler operators .....	25.75	6.8	1,030	6.8	53,564	6.8
<b>Transportation and material moving occupations</b> .....	15.37	5.6	601	5.7	31,249	5.7
Level 2 .....	14.22	5.9	545	5.9	28,355	5.9

See footnotes at end of table.

RSE Table 34

Civilian full-time workers in hospitals: Relative standard errors of mean hourly, weekly, and annual earnings by work levels<sup>1</sup> — Continued

Occupation and work level <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Transportation and material moving occupations</b> –Continued						
Level 3 .....	\$13.92	5.7%	\$555	5.6%	\$28,880	5.6%
Laborers and material movers, hand .....	14.26	6.5	549	7.5	28,550	7.5
Laborers and freight, stock, and material movers, hand .....	14.26	6.5	549	7.5	28,550	7.5

<sup>1</sup> Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. For more information, see chapter 8 of the BLS Handbook of Methods, at [http://www.bls.gov/opub/hom/homch8\\_a.htm](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>2</sup> 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.

<sup>3</sup> 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, weighted by hours.

<sup>4</sup> 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](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>5</sup> Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

<sup>6</sup> Mean annual earnings are based on 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.