

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$25.50	1.1%	\$1,010	1.1%	\$51,510	1.1%
Management occupations	47.03	2.6	1,901	2.6	98,149	2.6
Chief executives	99.09	17.9	4,168	18.8	216,147	18.8
General and operations managers	47.10	4.1	1,905	4.0	99,054	4.0
Advertising and promotions managers	34.39	11.4	1,441	12.1	74,932	12.1
Marketing and sales managers	49.86	4.3	2,039	4.6	106,026	4.6
Marketing managers	51.30	4.2	2,071	4.4	107,690	4.4
Sales managers	48.42	9.4	2,006	9.9	104,316	9.9
Public relations managers	49.87	17.2	1,971	17.8	102,492	17.8
Administrative services managers	38.78	5.2	1,555	5.0	80,760	5.0
Computer and information systems managers	54.86	6.9	2,275	7.5	118,324	7.5
Financial managers	48.05	6.9	1,942	7.0	100,804	7.0
Human resources managers	48.41	10.0	1,927	10.2	100,229	10.2
Training and development managers	46.31	10.2	1,852	10.2	96,330	10.2
Industrial production managers	49.00	5.2	1,965	5.1	102,171	5.1
Purchasing managers	48.80	7.2	2,003	5.3	104,182	5.3
Transportation, storage, and distribution managers	39.68	3.8	1,589	3.9	82,651	3.9
Construction managers	44.60	4.3	1,812	4.1	94,206	4.1
Education administrators	41.89	5.5	1,682	5.5	80,367	5.5
Education administrators, preschool and child care center/program	20.97	11.4	853	12.8	41,892	12.8
Education administrators, elementary and secondary school	54.50	3.8	2,187	3.5	103,291	3.5
Education administrators, postsecondary ..	37.14	5.9	1,502	5.7	77,313	5.7
Engineering managers	61.73	3.2	2,477	3.2	128,794	3.2
Food service managers	27.36	9.6	1,166	10.6	60,211	10.6
Lodging managers	42.90	27.6	1,775	25.6	92,314	25.6
Medical and health services managers	47.77	3.3	1,910	3.3	99,330	3.3
Property, real estate, and community association managers	30.58	5.4	1,235	5.4	64,241	5.4
Social and community service managers	31.08	7.0	1,233	7.0	64,036	7.0
Business and financial operations occupations	32.90	1.4	1,325	1.5	68,856	1.5
Buyers and purchasing agents	33.40	5.9	1,372	7.4	71,334	7.4
Wholesale and retail buyers, except farm products	30.79	8.0	1,234	7.9	64,186	7.9
Purchasing agents, except wholesale, retail, and farm products	35.02	9.7	1,463	11.9	76,077	11.9
Claims adjusters, appraisers, examiners, and investigators	27.92	3.7	1,100	3.9	57,216	3.9

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Business and financial operations occupations –Continued						
Claims adjusters, examiners, and investigators	\$28.83	2.8%	\$1,138	2.9%	\$59,159	2.9%
Compliance officers, except agriculture, construction, health and safety, and transportation	32.13	8.7	1,293	9.0	67,256	9.0
Cost estimators	34.12	10.8	1,365	10.7	70,955	10.7
Human resources, training, and labor relations specialists	32.95	5.1	1,321	5.1	68,678	5.1
Employment, recruitment, and placement specialists	27.81	11.5	1,112	11.5	57,836	11.5
Compensation, benefits, and job analysis specialists	30.15	10.8	1,210	10.8	62,907	10.8
Training and development specialists	34.36	8.7	1,375	8.7	71,478	8.7
Logisticians	33.24	11.2	1,330	11.2	69,144	11.2
Management analysts	37.62	4.1	1,514	4.0	78,727	4.0
Meeting and convention planners	30.25	12.1	1,199	11.9	62,327	11.9
Accountants and auditors	31.97	4.1	1,288	4.2	66,962	4.2
Appraisers and assessors of real estate	29.96	10.5	1,198	10.5	62,317	10.5
Budget analysts	31.03	8.8	1,241	8.8	64,538	8.8
Credit analysts	34.11	12.8	1,364	12.8	70,949	12.8
Financial analysts and advisors	34.49	5.4	1,380	5.4	71,746	5.4
Financial analysts	37.51	2.1	1,504	2.1	78,196	2.1
Personal financial advisors	25.14	24.9	1,005	24.9	52,283	24.9
Insurance underwriters	32.68	8.3	1,296	8.2	67,414	8.2
Loan counselors and officers	25.61	11.7	1,021	11.5	53,115	11.5
Loan counselors	21.94	2.0	831	6.6	43,202	6.6
Loan officers	25.80	12.3	1,032	12.3	53,665	12.3
Tax examiners, collectors, preparers, and revenue agents	22.76	6.6	910	6.6	47,346	6.6
Tax examiners, collectors, and revenue agents	25.09	9.6	1,004	9.6	52,193	9.6
Computer and mathematical science occupations						
Computer programmers	41.75	8.4	1,660	8.5	86,328	8.5
Computer software engineers	47.26	2.2	1,960	1.8	101,927	1.8
Computer software engineers, applications	44.76	3.9	1,884	3.5	97,949	3.5
Computer software engineers, systems software	50.15	2.2	2,046	2.1	106,404	2.1
Computer support specialists	27.89	6.0	1,127	6.3	58,378	6.3
Computer systems analysts	38.61	2.7	1,559	2.9	81,092	2.9
Database administrators	41.00	12.2	1,638	12.7	85,162	12.7

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Computer and mathematical science occupations –Continued						
Network and computer systems administrators	\$33.28	4.0%	\$1,319	4.0%	\$68,407	4.0%
Network systems and data communications analysts	36.08	9.0	1,425	9.4	74,086	9.4
Operations research analysts	36.51	14.9	1,460	14.9	75,940	14.9
Architecture and engineering occupations						
Architects, except naval	42.45	2.8	1,715	2.9	88,979	2.9
Architects, except landscape and naval	34.42	7.5	1,403	7.9	72,982	7.9
Architects, except landscape and naval	34.77	8.4	1,419	8.9	73,790	8.9
Engineers	48.13	3.5	1,953	3.7	101,533	3.7
Aerospace engineers	55.15	4.3	2,206	4.3	114,715	4.3
Civil engineers	42.75	6.0	1,710	6.0	88,944	6.0
Computer hardware engineers	50.37	7.0	2,168	8.7	112,754	8.7
Electrical and electronics engineers	49.39	10.8	2,029	10.5	105,525	10.5
Electrical engineers	49.11	5.7	1,986	5.4	103,276	5.4
Electronics engineers, except computer	49.49	14.9	2,044	14.5	106,268	14.5
Environmental engineers	39.72	10.3	1,646	9.8	85,605	9.8
Industrial engineers, including health and safety	40.87	4.0	1,648	4.2	85,689	4.2
Industrial engineers	41.97	2.9	1,697	3.2	88,251	3.2
Mechanical engineers	52.34	9.8	2,136	9.9	111,046	9.9
Nuclear engineers	47.88	1.3	1,915	1.3	99,600	1.3
Petroleum engineers	50.75	3.0	2,030	3.0	100,204	3.0
Drafters	29.06	9.1	1,162	9.1	60,439	9.1
Architectural and civil drafters	25.29	5.1	1,012	5.1	52,613	5.1
Engineering technicians, except drafters	29.74	4.0	1,190	4.0	60,872	4.0
Aerospace engineering and operations technicians	30.92	5.0	1,237	5.0	64,313	5.0
Civil engineering technicians	26.47	7.2	1,059	7.2	55,048	7.2
Electrical and electronic engineering technicians	29.16	2.2	1,166	2.2	60,654	2.2
Surveying and mapping technicians	30.12	10.1	1,205	10.1	62,649	10.1
Life, physical, and social science occupations						
Life scientists	33.22	5.0	1,344	5.3	69,192	5.3
Life scientists	32.80	8.2	1,311	8.3	67,523	8.3
Biological scientists	32.75	10.2	1,308	10.5	67,398	10.5
Biochemists and biophysicists	34.33	18.6	1,365	18.9	70,313	18.9
Conservation scientists and foresters	27.96	9.9	1,118	9.9	57,790	9.9
Conservation scientists	25.27	4.6	1,011	4.6	52,570	4.6
Medical scientists	38.53	26.1	1,541	26.1	80,152	26.1
Physical scientists	32.93	5.3	1,373	4.7	71,414	4.7
Chemists and materials scientists	31.32	7.5	1,260	7.4	65,531	7.4

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Life, physical, and social science occupations						
–Continued						
Chemists	\$31.32	7.5%	\$1,260	7.4%	\$65,531	7.4%
Environmental scientists and geoscientists	30.50	3.7	1,309	3.9	68,045	3.9
Environmental scientists and specialists, including health	32.26	6.4	1,305	7.0	67,854	7.0
Geoscientists, except hydrologists and geographers	28.98	3.9	1,312	7.8	68,229	7.8
Market and survey researchers	50.77	6.9	2,146	7.1	111,614	7.1
Market research analysts	50.77	6.9	2,146	7.1	111,614	7.1
Psychologists	36.71	7.2	1,464	7.0	69,332	7.0
Clinical, counseling, and school psychologists	36.22	6.7	1,445	6.5	68,142	6.5
Urban and regional planners	40.69	5.7	1,628	5.7	84,645	5.7
Agricultural and food science technicians	20.10	9.2	798	8.8	41,042	8.8
Biological technicians	24.08	7.9	960	8.0	49,926	8.0
Miscellaneous life, physical, and social science technicians	26.36	11.6	1,054	11.6	54,831	11.6
Environmental science and protection technicians, including health	29.39	10.2	1,176	10.2	61,137	10.2
Community and social services occupations	24.51	6.2	969	6.6	49,205	6.6
Counselors	25.68	9.5	1,009	10.0	49,977	10.0
Substance abuse and behavioral disorder counselors	31.34	13.7	1,254	13.7	65,185	13.7
Educational, vocational, and school counselors	32.15	4.2	1,261	4.1	57,743	4.1
Mental health counselors	21.80	8.4	854	8.4	44,012	8.4
Social workers	27.46	5.9	1,098	6.0	56,702	6.0
Child, family, and school social workers ..	25.29	5.1	1,011	5.0	52,022	5.0
Medical and public health social workers	28.71	5.7	1,146	5.8	59,584	5.8
Mental health and substance abuse social workers	31.03	15.6	1,247	15.7	64,018	15.7
Miscellaneous community and social service specialists	20.54	10.2	812	11.1	41,509	11.1
Health educators	29.40	15.6	1,176	15.6	61,143	15.6
Probation officers and correctional treatment specialists	31.25	7.1	1,252	7.1	64,347	7.1
Social and human service assistants	15.56	7.6	609	9.0	30,848	9.0
Legal occupations	49.40	13.3	1,981	13.5	103,020	13.5
Lawyers	68.53	13.8	2,765	14.3	143,783	14.3
Paralegals and legal assistants	28.18	5.8	1,121	5.6	58,291	5.6
Miscellaneous legal support workers	28.62	11.9	1,145	11.9	59,521	11.9

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations	\$39.13	3.5%	\$1,466	3.5%	\$59,422	3.5%
Postsecondary teachers	51.13	4.9	2,002	4.8	87,171	4.8
Business teachers, postsecondary	65.64	24.7	2,571	25.5	108,313	25.5
Math and computer teachers, postsecondary	44.20	10.7	1,697	9.0	67,605	9.0
Social sciences teachers, postsecondary	61.24	12.8	2,405	13.7	95,327	13.7
Health teachers, postsecondary	63.47	8.0	2,534	8.0	124,343	8.0
Health specialties teachers, postsecondary	66.81	8.3	2,667	8.4	130,381	8.4
Law, criminal justice, and social work teachers, postsecondary	68.46	5.1	2,738	5.1	128,378	5.1
Law teachers, postsecondary	68.46	5.1	2,738	5.1	128,378	5.1
Arts, communications, and humanities teachers, postsecondary	52.26	7.0	2,015	8.3	79,649	8.3
English language and literature teachers, postsecondary	41.99	14.0	1,605	14.0	64,599	14.0
Miscellaneous postsecondary teachers	39.17	6.0	1,529	5.7	68,019	5.7
Vocational education teachers, postsecondary	27.46	14.3	1,086	13.9	53,450	13.9
Primary, secondary, and special education school teachers	40.03	3.3	1,494	3.0	57,766	3.0
Preschool and kindergarten teachers	16.99	11.3	656	10.7	30,278	10.7
Preschool teachers, except special education	13.39	6.3	520	6.1	24,945	6.1
Kindergarten teachers, except special education	41.61	7.5	1,543	6.4	57,108	6.4
Elementary and middle school teachers	44.12	1.7	1,635	1.4	61,085	1.4
Elementary school teachers, except special education	44.46	1.6	1,646	1.3	61,690	1.3
Middle school teachers, except special and vocational education	42.49	3.8	1,583	3.1	58,203	3.1
Secondary school teachers	43.95	3.5	1,642	3.3	62,521	3.3
Secondary school teachers, except special and vocational education	44.20	3.6	1,655	3.1	62,943	3.1
Vocational education teachers, secondary school	39.12	9.4	1,390	6.8	54,361	6.8
Special education teachers	45.71	3.9	1,667	3.2	62,403	3.2
Special education teachers, preschool, kindergarten, and elementary school Special education teachers, secondary school	44.97	3.4	1,649	3.4	61,947	3.4
Other teachers and instructors	42.40	3.8	1,554	3.5	61,234	3.5
Adult literacy, remedial education, and GED teachers and instructors	39.48	12.9	1,417	12.6	58,152	12.6

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations						
–Continued						
Librarians	\$37.29	10.9%	\$1,451	10.4%	\$70,760	10.4%
Library technicians	21.41	5.9	842	6.4	41,185	6.4
Instructional coordinators	37.07	10.9	1,469	10.5	67,601	10.5
Teacher assistants	15.63	2.5	521	4.4	22,325	4.4
Arts, design, entertainment, sports, and media occupations						
Artists and related workers	39.10	22.0	1,553	22.5	80,755	22.5
Designers	26.90	6.9	1,065	6.4	55,375	6.4
Graphic designers	27.79	10.0	1,108	10.1	57,606	10.1
Interior designers	29.75	6.1	1,137	3.8	59,120	3.8
Actors, producers, and directors	42.53	6.4	1,701	6.4	88,472	6.4
Producers and directors	42.53	6.4	1,701	6.4	88,472	6.4
News analysts, reporters and correspondents	22.52	11.6	896	11.6	46,611	11.6
Reporters and correspondents	22.52	11.6	896	11.6	46,611	11.6
Public relations specialists	26.09	7.8	1,036	7.8	53,873	7.8
Writers and editors	31.82	5.6	1,210	6.1	62,906	6.1
Technical writers	36.88	5.6	1,439	5.3	74,852	5.3
Miscellaneous media and communication workers	22.26	4.4	885	4.5	45,521	4.5
Broadcast and sound engineering technicians and radio operators	32.35	9.4	1,340	11.5	69,662	11.5
Television, video, and motion picture camera operators and editors	21.60	13.3	864	13.3	44,922	13.3
Healthcare practitioner and technical occupations						
Dietitians and nutritionists	28.37	5.8	1,114	6.0	57,941	6.0
Pharmacists	56.05	1.2	2,226	1.4	115,768	1.4
Physician assistants	50.72	14.7	1,993	14.8	103,641	14.8
Registered nurses	40.86	2.1	1,568	2.3	81,370	2.3
Therapists	39.84	5.0	1,571	5.3	79,180	5.3
Occupational therapists	40.36	8.5	1,596	8.7	80,843	8.7
Physical therapists	43.05	7.4	1,715	7.4	88,368	7.4
Respiratory therapists	31.14	4.5	1,196	7.1	62,207	7.1
Speech-language pathologists	39.26	4.9	1,506	4.9	59,570	4.9
Clinical laboratory technologists and technicians	24.14	3.4	963	3.4	50,062	3.4
Medical and clinical laboratory technologists	32.10	3.5	1,278	3.7	66,431	3.7
Medical and clinical laboratory technicians	19.99	5.9	798	5.8	41,485	5.8

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Dental hygienists	\$44.72	9.3%	\$1,539	8.6%	\$80,046	8.6%
Diagnostic related technologists and technicians	30.59	5.2	1,211	5.3	62,990	5.3
Cardiovascular technologists and technicians	37.79	13.0	1,512	13.0	78,612	13.0
Radiologic technologists and technicians ..	28.98	6.6	1,147	6.7	59,633	6.7
Emergency medical technicians and paramedics	16.40	15.7	692	19.3	36,007	19.3
Health diagnosing and treating practitioner support technicians	21.27	4.3	834	4.6	43,343	4.6
Pharmacy technicians	17.92	7.0	698	7.5	36,322	7.5
Psychiatric technicians	27.11	7.0	1,081	7.2	56,228	7.2
Surgical technologists	22.29	3.9	879	3.4	45,725	3.4
Veterinary technologists and technicians ..	17.74	4.6	691	3.3	35,926	3.3
Licensed practical and licensed vocational nurses	22.71	2.0	884	2.4	45,840	2.4
Medical records and health information technicians	16.69	6.1	668	6.1	34,720	6.1
Opticians, dispensing	17.29	6.8	692	6.8	35,958	6.8
Miscellaneous health technologists and technicians	26.46	18.2	1,011	20.1	52,572	20.1
Occupational health and safety specialists and technicians	28.81	5.9	1,152	5.9	59,916	5.9
Occupational health and safety specialists	29.36	7.3	1,174	7.3	61,061	7.3
Healthcare support occupations	15.05	2.3	587	2.4	30,466	2.4
Nursing, psychiatric, and home health aides	12.73	2.3	495	2.4	25,735	2.4
Home health aides	12.04	6.2	438	6.9	22,759	6.9
Nursing aides, orderlies, and attendants	12.63	2.1	494	2.3	25,649	2.3
Psychiatric aides	16.12	12.9	645	12.9	33,528	12.9
Miscellaneous healthcare support occupations	16.26	3.0	633	2.8	32,893	2.8
Dental assistants	18.11	3.2	678	2.8	35,260	2.8
Medical assistants	15.17	3.1	597	2.9	30,997	2.9
Medical transcriptionists	19.67	10.9	787	10.9	40,905	10.9
Pharmacy aides	18.01	13.5	720	13.5	37,460	13.5
Protective service occupations	26.94	4.3	1,098	4.7	56,847	4.7
First-line supervisors/managers, law enforcement workers	45.73	3.3	1,830	3.4	95,141	3.4
First-line supervisors/managers of correctional officers	41.37	6.6	1,664	6.4	86,511	6.4

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Protective service occupations –Continued						
First-line supervisors/managers of police and detectives	\$47.40	3.8%	\$1,893	3.8%	\$98,414	3.8%
First-line supervisors/managers of fire fighting and prevention workers	36.94	7.5	1,738	10.7	90,357	10.7
Fire fighters	29.69	9.0	1,458	11.7	75,794	11.7
Bailiffs, correctional officers, and jailers	28.80	6.5	1,150	6.5	59,804	6.5
Correctional officers and jailers	28.79	6.6	1,150	6.6	59,776	6.6
Detectives and criminal investigators	37.45	7.8	1,498	7.8	73,431	7.8
Police officers	36.51	1.9	1,458	1.8	75,551	1.8
Police and sheriff's patrol officers	36.51	1.9	1,458	1.8	75,551	1.8
Security guards and gaming surveillance officers	13.39	5.2	528	5.0	27,271	5.0
Security guards	13.39	5.2	528	5.0	27,271	5.0
Miscellaneous protective service workers	20.91	8.6	837	8.6	43,500	8.6
Lifeguards, ski patrol, and other recreational protective service workers	18.87	13.8	755	13.8	39,240	13.8
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	11.95	2.1	458	1.8	23,588	1.8
Chefs and head cooks	18.53	5.0	736	5.4	37,063	5.4
First-line supervisors/managers of food preparation and serving workers	21.55	8.2	870	8.3	44,368	8.3
Cooks	18.02	4.6	713	5.4	35,874	5.4
Cooks, fast food	12.58	2.0	485	2.2	25,107	2.2
Cooks, institution and cafeteria	10.05	5.7	392	6.2	20,407	6.2
Cooks, restaurant	15.02	5.2	597	5.3	30,036	5.3
Cooks, short order	12.64	2.5	484	3.0	25,160	3.0
Food preparation workers	11.63	6.5	449	7.3	23,362	7.3
Food service, tipped	10.94	5.6	428	6.0	21,706	6.0
Bartenders	8.76	2.2	327	3.0	16,927	3.0
Waiters and waitresses	9.38	4.0	350	5.3	18,209	5.3
Dining room and cafeteria attendants and bartender helpers	8.44	2.6	313	3.6	16,247	3.6
Fast food and counter workers	9.00	3.2	340	5.1	17,508	5.1
Combined food preparation and serving workers, including fast food	10.71	2.3	416	2.5	21,385	2.5
Counter attendants, cafeteria, food concession, and coffee shop	10.69	2.4	418	2.2	21,536	2.2
Food servers, nonrestaurant	10.80	5.0	408	7.8	20,665	7.8
Dishwashers	11.10	4.8	439	4.6	22,835	4.6
	10.51	5.9	399	6.5	20,770	6.5

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Food preparation and serving related occupations –Continued						
Hosts and hostesses, restaurant, lounge, and coffee shop	\$11.18	8.4%	\$366	12.0%	\$19,020	12.0%
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	14.08	2.5	554	2.8	28,509	2.8
First-line supervisors/managers of housekeeping and janitorial workers ...	20.75	7.0	829	7.0	42,924	7.0
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	19.90	7.7	797	7.7	41,219	7.7
Building cleaning workers	23.60	18.9	935	19.6	48,608	19.6
Janitors and cleaners, except maids and housekeeping cleaners	13.25	4.0	521	4.3	26,965	4.3
Maids and housekeeping cleaners	14.17	4.6	563	4.7	29,114	4.7
Grounds maintenance workers	10.91	2.9	418	3.2	21,761	3.2
Landscaping and groundskeeping workers	14.83	3.6	581	3.6	29,137	3.6
Landscaping and groundskeeping workers	14.10	4.3	556	4.2	28,808	4.2
Personal care and service occupations						
First-line supervisors/managers of gaming workers	13.63	4.0	508	3.6	26,040	3.6
Gaming supervisors	17.05	20.2	682	20.2	35,469	20.2
First-line supervisors/managers of personal service workers	20.61	25.3	825	25.3	42,877	25.3
Gaming services workers	16.84	6.2	676	5.4	35,140	5.4
Gaming dealers	9.80	6.6	375	7.4	19,509	7.4
Miscellaneous entertainment attendants and related workers	8.48	4.5	319	1.0	16,596	1.0
Amusement and recreation attendants	10.55	6.8	416	7.4	19,859	7.4
Baggage porters, bellhops, and concierges	10.05	9.2	404	9.6	18,534	9.6
Baggage porters and bellhops	11.04	5.6	438	5.6	22,754	5.6
Concierges	9.99	10.1	400	10.1	20,781	10.1
Transportation attendants	11.82	9.3	465	9.3	24,183	9.3
Flight attendants	26.86	10.1	631	5.0	32,823	5.0
Child care workers	28.80	7.4	636	5.8	33,090	5.8
Personal and home care aides	11.53	5.7	445	4.4	22,325	4.4
Recreation and fitness workers	11.88	4.5	461	5.6	23,972	5.6
Fitness trainers and aerobics instructors	16.87	7.3	655	6.5	34,074	6.5
Recreation workers	18.71	5.3	730	5.9	37,968	5.9
	14.19	9.5	547	7.5	28,462	7.5

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Sales and related occupations	\$21.41	3.0%	\$850	3.2%	\$43,860	3.2%
First-line supervisors/managers, sales workers	22.36	5.4	916	6.0	47,637	6.0
First-line supervisors/managers of retail sales workers	20.11	6.0	828	7.0	43,039	7.0
First-line supervisors/managers of non-retail sales workers	28.95	9.5	1,170	9.5	60,866	9.5
Retail sales workers	14.47	5.1	569	5.2	29,168	5.2
Cashiers, all workers	11.47	2.8	453	2.6	23,377	2.6
Cashiers	11.46	2.8	453	2.7	23,359	2.7
Counter and rental clerks and parts salespersons	17.47	6.6	696	6.7	36,180	6.7
Counter and rental clerks	17.68	17.7	707	17.7	36,779	17.7
Parts salespersons	17.40	6.5	692	6.7	35,987	6.7
Retail salespersons	16.08	6.2	628	6.6	31,975	6.6
Advertising sales agents	23.73	11.5	939	10.9	48,851	10.9
Insurance sales agents	42.67	24.0	1,705	24.3	88,658	24.3
Securities, commodities, and financial services sales agents	63.60	16.8	2,544	16.8	132,284	16.8
Travel agents	19.85	14.1	794	14.1	41,286	14.1
Sales representatives, wholesale and manufacturing	32.19	5.9	1,304	5.8	67,814	5.8
Sales representatives, wholesale and manufacturing, technical and scientific products	42.81	9.3	1,714	9.3	89,104	9.3
Sales representatives, wholesale and manufacturing, except technical and scientific products	28.33	7.8	1,153	7.8	59,937	7.8
Models, demonstrators, and product promoters	20.85	18.6	829	18.6	43,131	18.6
Demonstrators and product promoters	20.85	18.6	829	18.6	43,131	18.6
Real estate brokers and sales agents	30.94	27.4	1,238	27.4	64,353	27.4
Real estate sales agents	30.94	27.4	1,238	27.4	64,353	27.4
Sales engineers	34.27	25.7	1,371	25.7	71,275	25.7
Miscellaneous sales and related workers	19.93	8.4	768	9.1	39,566	9.1
Office and administrative support occupations	18.29	1.1	726	1.1	37,630	1.1
First-line supervisors/managers of office and administrative support workers	24.92	2.7	998	2.9	51,853	2.9
Switchboard operators, including answering service	13.24	6.8	530	6.8	27,547	6.8
Financial clerks	18.21	1.7	725	1.7	37,655	1.7
Bill and account collectors	19.88	4.6	795	4.6	41,358	4.6

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Billing and posting clerks and machine operators	\$17.64	3.5%	\$701	3.4%	\$36,454	3.4%
Bookkeeping, accounting, and auditing clerks	19.00	2.4	758	2.4	39,423	2.4
Payroll and timekeeping clerks	18.85	3.3	747	3.1	38,226	3.1
Procurement clerks	16.19	6.7	618	5.5	32,149	5.5
Tellers	14.31	2.4	565	2.6	29,401	2.6
Brokerage clerks	20.03	4.2	801	4.2	41,654	4.2
Court, municipal, and license clerks	19.32	3.5	773	3.5	40,179	3.5
Credit authorizers, checkers, and clerks	20.24	5.4	810	5.4	42,095	5.4
Customer service representatives	17.51	4.4	700	4.4	36,399	4.4
Eligibility interviewers, government programs	19.29	4.1	772	4.1	40,133	4.1
File clerks	16.82	3.3	661	3.1	34,392	3.1
Hotel, motel, and resort desk clerks	12.10	5.1	475	4.8	24,708	4.8
Interviewers, except eligibility and loan	16.59	5.0	652	4.5	33,918	4.5
Library assistants, clerical	18.57	16.6	—	—	—	—
Loan interviewers and clerks	16.17	5.3	643	5.2	33,460	5.2
New accounts clerks	18.77	10.3	751	10.3	39,034	10.3
Order clerks	16.49	5.4	657	5.3	33,531	5.3
Human resources assistants, except payroll and timekeeping	20.22	3.8	804	4.3	41,821	4.3
Receptionists and information clerks	14.69	3.5	581	3.6	30,122	3.6
Reservation and transportation ticket agents and travel clerks	17.36	8.7	694	8.7	36,112	8.7
Cargo and freight agents	29.20	23.6	1,167	23.6	60,659	23.6
Couriers and messengers	11.39	16.4	455	16.2	23,640	16.2
Dispatchers	19.81	4.5	793	4.4	40,976	4.4
Police, fire, and ambulance dispatchers	22.04	11.8	893	12.1	46,442	12.1
Dispatchers, except police, fire, and ambulance	18.80	5.6	749	5.5	38,586	5.5
Meter readers, utilities	23.85	7.1	954	7.1	49,601	7.1
Production, planning, and expediting clerks	20.91	4.2	836	4.2	43,483	4.2
Shipping, receiving, and traffic clerks	14.20	1.8	568	1.8	29,525	1.8
Stock clerks and order fillers	14.93	4.5	591	4.5	30,752	4.5
Weighers, measurers, checkers, and samplers, recordkeeping	15.63	5.9	625	5.9	30,995	5.9
Secretaries and administrative assistants	22.57	1.9	891	1.8	46,034	1.8
Executive secretaries and administrative assistants	23.84	2.1	951	2.2	49,394	2.2
Legal secretaries	27.20	5.9	1,049	5.4	54,529	5.4
Medical secretaries	20.71	10.4	780	8.8	40,397	8.8

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Secretaries, except legal, medical, and executive	\$18.71	2.3%	\$745	2.2%	\$37,945	2.2%
Data entry and information processing workers	15.85	4.7	630	4.7	32,772	4.7
Data entry keyers	13.71	3.6	542	3.5	28,185	3.5
Word processors and typists	17.58	7.2	702	7.2	36,521	7.2
Insurance claims and policy processing clerks	19.24	4.4	758	4.8	39,398	4.8
Mail clerks and mail machine operators, except postal service	11.69	9.3	463	9.1	24,074	9.1
Office clerks, general	16.47	2.1	654	2.0	33,786	2.0
Farming, fishing, and forestry occupations ..	19.78	8.9	780	9.4	39,289	9.4
Construction and extraction occupations	24.03	2.3	951	2.2	48,748	2.2
First-line supervisors/managers of construction trades and extraction workers	34.95	5.1	1,394	4.9	71,172	4.9
Carpenters	24.76	4.7	986	4.6	50,170	4.6
Cement masons, concrete finishers, and terrazzo workers	25.27	5.2	906	12.2	45,810	12.2
Cement masons and concrete finishers	25.27	5.2	906	12.2	45,810	12.2
Construction laborers	19.01	5.0	742	5.2	37,313	5.2
Construction equipment operators	25.33	5.8	1,010	5.8	50,066	5.8
Paving, surfacing, and tamping equipment operators	21.97	7.4	870	6.8	41,417	6.8
Operating engineers and other construction equipment operators	27.12	5.8	1,085	5.8	55,015	5.8
Drywall installers, ceiling tile installers, and tapers	22.39	10.0	886	9.1	45,835	9.1
Drywall and ceiling tile installers	24.28	9.8	959	9.0	49,483	9.0
Tapers	20.07	13.4	797	12.6	41,329	12.6
Electricians	30.08	7.3	1,194	7.1	62,088	7.1
Painters and paperhangers	19.21	5.7	762	6.2	39,608	6.2
Painters, construction and maintenance	19.09	5.8	756	6.2	39,333	6.2
Pipelayers, plumbers, pipefitters, and steamfitters	29.27	3.2	1,171	3.2	60,888	3.2
Plumbers, pipefitters, and steamfitters	29.33	3.2	1,173	3.2	61,015	3.2
Plasterers and stucco masons	26.54	21.1	1,062	21.1	55,212	21.1
Roofers	19.27	13.4	769	13.5	39,315	13.5
Sheet metal workers	33.81	15.9	1,353	15.9	70,331	15.9
Structural iron and steel workers	28.68	6.0	1,147	6.0	59,047	6.0

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Construction and extraction occupations						
–Continued						
Helpers, construction trades	\$15.84	9.8%	\$625	11.0%	\$32,454	11.0%
Helpers--carpenters	15.00	7.0	600	7.0	31,038	7.0
Construction and building inspectors	28.54	9.2	1,141	9.2	59,355	9.2
Highway maintenance workers	20.25	7.5	810	7.5	39,331	7.5
Miscellaneous construction and related workers	15.79	16.7	632	16.7	32,223	16.7
Installation, maintenance, and repair occupations	24.96	1.8	999	1.8	51,926	1.8
First-line supervisors/managers of mechanics, installers, and repairers	33.95	3.3	1,366	3.5	71,031	3.5
Computer, automated teller, and office machine repairers	20.35	12.4	811	12.2	42,150	12.2
Radio and telecommunications equipment installers and repairers	28.14	4.2	1,123	4.1	58,381	4.1
Telecommunications equipment installers and repairers, except line installers	28.14	4.2	1,123	4.1	58,381	4.1
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	26.96	7.1	1,087	7.9	56,470	7.9
Electrical and electronics repairers, commercial and industrial equipment	29.24	6.2	1,192	6.9	61,874	6.9
Electrical and electronics repairers, powerhouse, substation, and relay	38.15	.9	1,526	.9	79,362	.9
Aircraft mechanics and service technicians ..	31.74	3.2	1,270	3.2	66,018	3.2
Automotive technicians and repairers	22.97	7.6	917	7.6	47,663	7.6
Automotive body and related repairers	24.38	9.2	975	9.2	50,707	9.2
Automotive service technicians and mechanics	22.85	8.8	911	8.8	47,389	8.8
Bus and truck mechanics and diesel engine specialists	24.95	3.9	995	4.1	51,755	4.1
Heavy vehicle and mobile equipment service technicians and mechanics	23.86	5.3	955	5.3	49,637	5.3
Mobile heavy equipment mechanics, except engines	24.21	5.2	968	5.2	50,347	5.2
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	13.77	4.7	551	4.7	28,637	4.7
Tire repairers and changers	13.74	4.8	550	4.8	28,574	4.8
Heating, air conditioning, and refrigeration mechanics and installers	35.16	13.2	1,448	12.7	74,883	12.7
Industrial machinery installation, repair, and maintenance workers	22.83	2.3	909	2.3	47,293	2.3

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Installation, maintenance, and repair occupations –Continued						
Industrial machinery mechanics	\$27.14	4.1%	\$1,084	4.0%	\$56,380	4.0%
Maintenance and repair workers, general ..	21.08	4.5	841	4.3	43,720	4.3
Maintenance workers, machinery	19.71	8.8	778	9.2	40,432	9.2
Line installers and repairers	28.95	4.0	1,158	4.0	60,223	4.0
Electrical power-line installers and repairers	35.29	4.6	1,412	4.6	73,404	4.6
Telecommunications line installers and repairers	27.61	5.2	1,105	5.2	57,439	5.2
Miscellaneous installation, maintenance, and repair workers	17.89	6.9	716	6.9	37,068	6.9
Helpers--installation, maintenance, and repair workers	12.01	8.8	480	8.8	24,804	8.8
Production occupations	16.80	1.9	666	2.0	34,430	2.0
First-line supervisors/managers of production and operating workers	27.07	4.7	1,093	5.1	56,839	5.1
Electrical, electronics, and electromechanical assemblers	13.41	6.6	533	7.0	27,695	7.0
Electrical and electronic equipment assemblers	12.50	7.8	494	8.6	25,693	8.6
Electromechanical equipment assemblers	14.42	16.6	577	16.6	30,002	16.6
Miscellaneous assemblers and fabricators	14.30	3.9	563	3.8	29,295	3.8
Team assemblers	10.64	7.2	426	7.2	22,137	7.2
Bakers	12.14	4.1	483	4.0	25,140	4.0
Butchers and other meat, poultry, and fish processing workers	17.34	7.7	686	7.8	35,672	7.8
Butchers and meat cutters	17.85	7.6	705	7.8	36,645	7.8
Miscellaneous food processing workers	12.58	6.1	503	6.1	26,155	6.1
Food batchmakers	13.40	6.8	535	6.8	27,822	6.8
Food cooking machine operators and tenders	9.63	3.3	385	3.3	20,021	3.3
Computer control programmers and operators	20.65	8.0	817	9.0	42,487	9.0
Computer-controlled machine tool operators, metal and plastic	20.06	9.7	792	11.0	41,197	11.0
Forming machine setters, operators, and tenders, metal and plastic	18.16	9.2	727	9.2	37,782	9.2
Machine tool cutting setters, operators, and tenders, metal and plastic	15.04	7.8	602	7.8	31,292	7.8
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	17.50	9.4	700	9.4	36,403	9.4

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	\$12.05	5.2%	\$482	5.2%	\$25,055	5.2%
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	13.62	6.8	545	6.8	28,329	6.8
Machinists	24.88	3.6	980	4.4	50,947	4.4
Molders and molding machine setters, operators, and tenders, metal and plastic	16.30	11.3	652	11.3	33,911	11.3
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	16.14	16.3	646	16.3	33,581	16.3
Multiple machine tool setters, operators, and tenders, metal and plastic	13.41	4.1	537	4.1	27,901	4.1
Tool and die makers	23.83	4.0	953	4.0	49,567	4.0
Welding, soldering, and brazing workers	20.42	4.6	817	4.6	42,483	4.6
Welders, cutters, solderers, and brazers	20.88	5.5	835	5.5	43,424	5.5
Welding, soldering, and brazing machine setters, operators, and tenders	18.24	14.5	729	14.5	37,930	14.5
Miscellaneous metalworkers and plastic workers	15.66	7.4	627	7.4	32,579	7.4
Bookbinders and bindery workers	16.26	18.8	613	18.7	31,851	18.7
Bindery workers	16.26	18.8	613	18.7	31,851	18.7
Printers	19.53	6.4	781	6.4	40,579	6.4
Job printers	17.62	14.0	705	14.0	36,651	14.0
Prepress technicians and workers	26.45	9.4	1,058	9.4	55,008	9.4
Printing machine operators	17.58	6.6	702	6.6	36,510	6.6
Laundry and dry-cleaning workers	11.63	13.0	459	13.1	23,875	13.1
Sewing machine operators	8.94	6.2	353	4.6	18,373	4.6
Textile machine setters, operators, and tenders	9.85	7.9	394	7.9	20,483	7.9
Miscellaneous textile, apparel, and furnishings workers	13.99	20.7	559	20.7	29,093	20.7
Upholsterers	13.97	23.7	559	23.7	29,067	23.7
Cabinetmakers and bench carpenters	14.32	4.1	573	4.1	29,775	4.1
Woodworking machine setters, operators, and tenders	12.95	8.5	512	8.3	26,560	8.3
Sawing machine setters, operators, and tenders, wood	13.60	7.7	534	8.0	27,656	8.0
Woodworking machine setters, operators, and tenders, except sawing	11.87	11.5	475	11.5	24,689	11.5
Stationary engineers and boiler operators	35.55	5.5	1,385	5.7	71,058	5.7

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Water and liquid waste treatment plant and system operators	\$22.07	10.9%	\$883	10.9%	\$45,913	10.9%
Miscellaneous plant and system operators	29.36	9.1	994	12.6	48,742	12.6
Petroleum pump system operators, refinery operators, and gaugers	32.27	3.6	1,278	4.1	66,455	4.1
Chemical processing machine setters, operators, and tenders	17.77	6.9	671	7.2	34,879	7.2
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	18.07	7.8	688	8.3	35,784	8.3
Crushing, grinding, polishing, mixing, and blending workers	12.12	14.2	485	14.2	25,168	14.2
Mixing and blending machine setters, operators, and tenders	11.67	18.4	467	18.4	24,274	18.4
Cutting workers	14.05	17.9	536	17.8	26,475	17.8
Cutting and slicing machine setters, operators, and tenders	14.19	18.7	540	18.7	27,330	18.7
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	15.88	19.2	635	19.2	33,035	19.2
Inspectors, testers, sorters, samplers, and weighers	17.04	4.7	681	4.7	34,728	4.7
Packaging and filling machine operators and tenders	14.20	9.4	563	9.2	28,893	9.2
Painting workers	14.62	17.4	554	22.2	28,795	22.2
Coating, painting, and spraying machine setters, operators, and tenders	12.86	10.7	483	14.5	25,134	14.5
Photographic process workers and processing machine operators	18.19	13.4	718	12.4	37,324	12.4
Semiconductor processors	17.71	6.1	708	6.1	36,831	6.1
Miscellaneous production workers	14.33	8.0	569	7.8	28,785	7.8
Helpers--production workers	10.92	4.9	437	4.9	20,633	4.9
Transportation and material moving occupations	17.09	2.7	676	2.6	34,688	2.6
First-line supervisors/managers of helpers, laborers, and material movers, hand	23.09	7.4	924	7.4	48,028	7.4
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	27.61	4.7	1,104	4.7	57,402	4.7
Aircraft pilots and flight engineers	98.61	14.5	2,130	11.5	110,740	11.5
Airline pilots, copilots, and flight engineers	99.74	14.4	2,141	11.5	111,312	11.5

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Transportation and material moving occupations –Continued						
Bus drivers	\$19.80	3.3%	\$767	4.1%	\$36,606	4.1%
Bus drivers, transit and intercity	20.55	4.2	809	5.4	41,754	5.4
Bus drivers, school	17.66	4.4	656	3.7	26,063	3.7
Driver/sales workers and truck drivers	19.03	2.3	770	2.7	39,907	2.7
Driver/sales workers	16.63	14.9	723	13.1	37,617	13.1
Truck drivers, heavy and tractor-trailer	20.48	1.7	829	3.1	42,969	3.1
Truck drivers, light or delivery services	17.20	5.7	687	5.7	35,575	5.7
Taxi drivers and chauffeurs	11.49	15.7	444	16.1	23,099	16.1
Locomotive engineers and operators	32.79	13.6	1,311	13.6	68,197	13.6
Parking lot attendants	9.57	9.6	383	9.6	19,903	9.6
Service station attendants	14.88	20.6	576	21.7	29,942	21.7
Crane and tower operators	35.13	4.3	1,393	4.6	72,437	4.6
Dredge, excavating, and loading machine operators	22.27	6.5	891	6.5	46,314	6.5
Excavating and loading machine and dragline operators	21.96	6.3	878	6.3	45,673	6.3
Industrial truck and tractor operators	15.59	3.7	622	3.7	31,880	3.7
Laborers and material movers, hand	12.64	2.9	498	2.9	25,458	2.9
Cleaners of vehicles and equipment	12.32	1.8	474	2.8	24,499	2.8
Laborers and freight, stock, and material movers, hand	13.30	2.5	527	2.6	27,113	2.6
Machine feeders and offbearers	10.90	14.2	434	14.2	22,561	14.2
Packers and packagers, hand	10.91	9.2	430	9.3	21,241	9.3

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$24.28	1.4%	\$963	1.4%	\$49,741	1.4%
Management occupations	47.11	3.0	1,910	3.0	98,989	3.0
Chief executives	103.65	20.0	4,391	20.9	228,341	20.9
General and operations managers	48.19	5.8	1,953	5.7	101,563	5.7
Advertising and promotions managers	34.39	11.4	1,441	12.1	74,932	12.1
Marketing and sales managers	49.92	4.4	2,042	4.7	106,164	4.7
Marketing managers	51.44	4.2	2,077	4.4	107,982	4.4
Sales managers	48.42	9.4	2,006	9.9	104,316	9.9
Public relations managers	51.88	19.3	2,045	20.1	106,339	20.1
Administrative services managers	38.27	6.5	1,542	6.5	80,069	6.5
Computer and information systems managers	54.97	8.4	2,296	9.3	119,412	9.3
Financial managers	48.58	7.6	1,968	7.7	102,336	7.7
Human resources managers	48.98	12.8	1,946	13.2	101,209	13.2
Industrial production managers	49.00	5.2	1,965	5.1	102,171	5.1
Purchasing managers	50.46	6.1	2,077	4.3	108,005	4.3
Transportation, storage, and distribution managers	40.67	4.0	1,629	4.2	84,721	4.2
Construction managers	45.26	4.8	1,844	4.5	95,884	4.5
Education administrators	28.02	6.0	1,121	6.3	54,111	6.3
Education administrators, preschool and child care center/program	20.68	13.3	844	15.0	40,923	15.0
Education administrators, elementary and secondary school	40.99	15.6	1,640	15.6	84,991	15.6
Education administrators, postsecondary ..	34.98	7.0	1,393	7.2	71,305	7.2
Engineering managers	62.34	3.7	2,503	3.7	130,151	3.7
Food service managers	27.89	12.5	1,232	13.4	64,074	13.4
Lodging managers	42.90	27.6	1,775	25.6	92,314	25.6
Medical and health services managers	47.92	3.8	1,916	3.8	99,613	3.8
Property, real estate, and community association managers	30.51	5.8	1,234	5.8	64,144	5.8
Social and community service managers	27.26	6.9	1,078	6.8	55,922	6.8
Business and financial operations occupations	33.43	1.7	1,349	1.9	70,129	1.9
Buyers and purchasing agents	34.26	6.2	1,412	7.8	73,439	7.8
Wholesale and retail buyers, except farm products	30.95	8.2	1,241	8.1	64,523	8.1
Purchasing agents, except wholesale, retail, and farm products	36.73	10.1	1,548	12.6	80,520	12.6
Claims adjusters, appraisers, examiners, and investigators	27.14	5.1	1,068	5.3	55,558	5.3
Claims adjusters, examiners, and investigators	28.29	4.3	1,115	4.5	57,973	4.5

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Business and financial operations occupations –Continued						
Compliance officers, except agriculture, construction, health and safety, and transportation	\$36.81	11.9%	\$1,489	12.6%	\$77,419	12.6%
Cost estimators	34.12	10.8	1,365	10.7	70,955	10.7
Human resources, training, and labor relations specialists	32.80	5.9	1,314	5.9	68,352	5.9
Employment, recruitment, and placement specialists	27.74	12.1	1,110	12.1	57,706	12.1
Compensation, benefits, and job analysis specialists	31.18	11.8	1,253	11.7	65,145	11.7
Training and development specialists	35.44	8.2	1,417	8.2	73,707	8.2
Logisticians	34.76	9.6	1,391	9.6	72,309	9.6
Management analysts	38.91	5.5	1,565	5.4	81,378	5.4
Meeting and convention planners	29.75	13.4	1,178	13.2	61,240	13.2
Accountants and auditors	32.26	4.6	1,301	4.8	67,643	4.8
Credit analysts	34.11	12.8	1,364	12.8	70,949	12.8
Financial analysts and advisors	34.47	5.6	1,379	5.6	71,693	5.6
Financial analysts	37.30	2.2	1,496	2.1	77,776	2.1
Personal financial advisors	25.14	24.9	1,005	24.9	52,283	24.9
Insurance underwriters	33.48	8.5	1,328	8.3	69,031	8.3
Loan counselors and officers	25.69	12.2	1,028	12.2	53,446	12.2
Loan officers	25.80	12.3	1,032	12.3	53,665	12.3
Computer and mathematical science occupations						
Computer programmers	44.27	9.8	1,755	10.1	91,275	10.1
Computer software engineers	47.91	2.4	1,991	2.0	103,552	2.0
Computer software engineers, applications	45.58	3.9	1,926	3.4	100,171	3.4
Computer software engineers, systems software	50.48	2.5	2,060	2.4	107,142	2.4
Computer support specialists	28.33	7.2	1,148	7.7	59,652	7.7
Computer systems analysts	39.53	4.1	1,604	4.4	83,395	4.4
Database administrators	41.00	12.2	1,638	12.7	85,162	12.7
Network and computer systems administrators	33.78	4.4	1,337	4.2	69,542	4.2
Network systems and data communications analysts	35.77	11.0	1,408	11.3	73,230	11.3
Operations research analysts	36.51	14.9	1,460	14.9	75,940	14.9
Architecture and engineering occupations						
Architects, except naval	33.28	8.6	1,361	9.1	70,750	9.1
Architects, except landscape and naval	33.61	9.6	1,376	10.2	71,541	10.2

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Architecture and engineering occupations						
–Continued						
Engineers	\$48.43	3.6%	\$1,967	3.9%	\$102,251	3.9%
Aerospace engineers	55.15	4.3	2,206	4.3	114,715	4.3
Civil engineers	42.22	8.2	1,690	8.2	87,865	8.2
Computer hardware engineers	50.37	7.0	2,168	8.7	112,754	8.7
Electrical and electronics engineers	49.64	11.3	2,042	10.9	106,180	10.9
Electrical engineers	50.26	5.6	2,035	5.1	105,812	5.1
Electronics engineers, except computer	49.45	15.5	2,044	15.1	106,295	15.1
Environmental engineers	40.20	10.1	1,669	9.6	86,795	9.6
Industrial engineers, including health and safety	40.51	3.7	1,634	4.1	84,962	4.1
Industrial engineers	41.97	2.9	1,697	3.2	88,251	3.2
Mechanical engineers	52.69	9.8	2,151	10.0	111,844	10.0
Nuclear engineers	47.88	1.3	1,915	1.3	99,600	1.3
Petroleum engineers	50.75	3.0	2,030	3.0	100,204	3.0
Drafters	28.61	8.6	1,144	8.6	59,499	8.6
Architectural and civil drafters	24.08	5.1	963	5.1	50,091	5.1
Engineering technicians, except drafters	29.52	4.8	1,181	4.8	60,281	4.8
Aerospace engineering and operations technicians	30.92	5.0	1,237	5.0	64,313	5.0
Electrical and electronic engineering technicians	27.94	4.7	1,118	4.7	58,111	4.7
Surveying and mapping technicians	30.81	12.0	1,232	12.0	64,083	12.0
Life, physical, and social science occupations	33.98	6.8	1,382	7.2	71,865	7.2
Life scientists	35.66	11.1	1,424	11.3	74,064	11.3
Biological scientists	34.40	11.7	1,373	12.1	71,402	12.1
Biochemists and biophysicists	36.31	19.2	1,442	19.6	74,977	19.6
Physical scientists	32.67	5.5	1,370	5.0	71,241	5.0
Chemists and materials scientists	29.48	6.9	1,188	6.1	61,766	6.1
Chemists	29.48	6.9	1,188	6.1	61,766	6.1
Environmental scientists and geoscientists	30.29	3.8	1,311	4.2	68,149	4.2
Geoscientists, except hydrologists and geographers	28.98	3.9	1,312	7.8	68,229	7.8
Market and survey researchers	50.77	6.9	2,146	7.1	111,614	7.1
Market research analysts	50.77	6.9	2,146	7.1	111,614	7.1
Biological technicians	25.24	8.2	1,006	8.3	52,289	8.3
Miscellaneous life, physical, and social science technicians	26.49	15.8	1,060	15.8	55,095	15.8
Community and social services occupations	20.55	10.5	806	11.1	41,507	11.1
Counselors	18.66	17.4	725	18.2	37,489	18.2
Mental health counselors	20.57	5.8	807	5.8	41,977	5.8

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Community and social services occupations						
–Continued						
Social workers	\$26.22	10.1%	\$1,050	10.3%	\$54,317	10.3%
Child, family, and school social workers ..	20.94	7.1	838	7.1	42,751	7.1
Medical and public health social workers	29.67	5.8	1,183	5.9	61,527	5.9
Mental health and substance abuse social workers	29.24	26.2	1,179	26.5	61,326	26.5
Miscellaneous community and social service specialists	16.68	11.9	655	13.0	33,380	13.0
Social and human service assistants	14.48	8.5	564	10.1	28,557	10.1
Legal occupations	54.15	15.8	2,174	16.0	113,038	16.0
Lawyers	76.45	14.2	3,095	14.7	160,945	14.7
Paralegals and legal assistants	29.40	5.7	1,167	5.5	60,699	5.5
Miscellaneous legal support workers	29.64	12.6	1,186	12.6	61,652	12.6
Education, training, and library occupations	29.22	8.9	1,142	8.7	51,529	8.7
Postsecondary teachers	47.99	8.3	1,882	8.0	87,435	8.0
Social sciences teachers, postsecondary	53.86	3.8	2,109	4.2	80,751	4.2
Health teachers, postsecondary	49.86	23.3	1,994	23.3	103,114	23.3
Health specialties teachers, postsecondary	54.51	28.1	2,180	28.1	112,533	28.1
Arts, communications, and humanities teachers, postsecondary	34.86	8.2	1,270	11.6	50,909	11.6
Miscellaneous postsecondary teachers	38.69	17.3	1,531	17.1	77,539	17.1
Primary, secondary, and special education school teachers	21.39	14.2	835	13.8	36,507	13.8
Preschool and kindergarten teachers	13.56	7.6	531	7.5	25,406	7.5
Preschool teachers, except special education	12.78	5.9	500	5.8	24,220	5.8
Elementary and middle school teachers	29.86	6.3	1,140	5.7	43,042	5.7
Elementary school teachers, except special education	29.90	8.9	1,139	8.0	43,458	8.0
Middle school teachers, except special and vocational education	29.76	6.6	1,142	6.6	42,220	6.6
Secondary school teachers	39.44	9.4	1,571	9.5	62,552	9.5
Secondary school teachers, except special and vocational education	39.44	9.4	1,571	9.5	62,552	9.5
Librarians	42.03	11.8	1,643	12.1	80,398	12.1
Teacher assistants	11.53	3.5	445	4.2	21,382	4.2
Arts, design, entertainment, sports, and media occupations	30.88	10.1	1,230	9.6	63,947	9.6
Artists and related workers	39.10	22.0	1,553	22.5	80,755	22.5

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Arts, design, entertainment, sports, and media occupations –Continued						
Designers	\$26.45	7.2%	\$1,047	6.6%	\$54,443	6.6%
Graphic designers	26.76	10.3	1,067	10.3	55,470	10.3
Interior designers	29.75	6.1	1,137	3.8	59,120	3.8
Actors, producers, and directors	42.53	6.4	1,701	6.4	88,472	6.4
Producers and directors	42.53	6.4	1,701	6.4	88,472	6.4
News analysts, reporters and correspondents	22.52	11.6	896	11.6	46,611	11.6
Reporters and correspondents	22.52	11.6	896	11.6	46,611	11.6
Public relations specialists	24.86	12.2	982	12.2	51,054	12.2
Writers and editors	32.27	5.6	1,241	5.7	64,557	5.7
Technical writers	36.88	5.6	1,439	5.3	74,852	5.3
Broadcast and sound engineering technicians and radio operators	32.78	9.6	1,366	11.5	71,009	11.5
Healthcare practitioner and technical occupations						
Dietitians and nutritionists	36.56	5.0	1,427	5.1	74,189	5.1
Pharmacists	28.23	6.8	1,106	7.0	57,510	7.0
Physician assistants	56.14	1.3	2,228	1.5	115,861	1.5
Registered nurses	50.39	16.8	1,976	16.8	102,728	16.8
Therapists	40.21	1.9	1,540	2.0	80,094	2.0
Occupational therapists	40.28	5.6	1,595	5.9	82,852	5.9
Physical therapists	40.67	9.4	1,627	9.4	84,591	9.4
Respiratory therapists	42.81	8.0	1,708	8.0	88,793	8.0
Clinical laboratory technologists and technicians	31.68	4.3	1,213	7.4	63,081	7.4
Medical and clinical laboratory technologists	24.41	3.8	973	3.7	50,601	3.7
Medical and clinical laboratory technicians	31.84	3.8	1,267	4.1	65,884	4.1
Dental hygienists	19.83	7.2	791	7.1	41,134	7.1
Diagnostic related technologists and technicians	44.72	9.3	1,539	8.6	80,046	8.6
Cardiovascular technologists and technicians	29.85	5.1	1,185	5.1	61,640	5.1
Radiologic technologists and technicians	37.79	13.0	1,512	13.0	78,612	13.0
Emergency medical technicians and paramedics	27.77	6.1	1,102	6.1	57,325	6.1
Health diagnosing and treating practitioner support technicians	13.25	9.0	537	8.0	27,923	8.0
Pharmacy technicians	19.88	3.3	773	3.5	40,182	3.5
Surgical technologists	17.86	7.6	695	8.0	36,124	8.0
	22.41	4.4	884	4.0	45,968	4.0

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Licensed practical and licensed vocational nurses	\$22.89	2.2%	\$893	2.7%	\$46,439	2.7%
Medical records and health information technicians	15.67	3.3	627	3.3	32,603	3.3
Opticians, dispensing	17.29	6.8	692	6.8	35,958	6.8
Miscellaneous health technologists and technicians	26.46	18.2	1,011	20.1	52,572	20.1
Occupational health and safety specialists and technicians	23.86	9.4	954	9.4	49,623	9.4
Healthcare support occupations	14.83	2.5	577	2.6	29,984	2.6
Nursing, psychiatric, and home health aides	12.42	2.2	482	2.3	25,089	2.3
Home health aides	11.72	6.1	424	6.3	22,047	6.3
Nursing aides, orderlies, and attendants	12.45	2.2	486	2.3	25,296	2.3
Psychiatric aides	13.43	9.8	537	9.8	27,925	9.8
Miscellaneous healthcare support occupations	16.00	3.1	622	2.9	32,312	2.9
Dental assistants	18.22	3.5	678	3.1	35,276	3.1
Medical assistants	15.08	3.3	593	3.1	30,793	3.1
Pharmacy aides	18.01	13.5	720	13.5	37,460	13.5
Protective service occupations	13.25	6.1	525	6.0	27,289	6.0
Security guards and gaming surveillance officers	12.25	5.8	484	5.6	25,193	5.6
Security guards	12.25	5.8	484	5.6	25,193	5.6
Miscellaneous protective service workers	14.41	7.1	576	7.1	29,975	7.1
Food preparation and serving related occupations	11.71	1.9	449	1.7	23,316	1.7
First-line supervisors/managers, food preparation and serving workers	18.17	5.8	736	6.3	37,784	6.3
Chefs and head cooks	21.55	8.2	870	8.3	44,368	8.3
First-line supervisors/managers of food preparation and serving workers	17.50	5.4	709	6.0	36,472	6.0
Cooks	12.47	2.0	481	2.1	24,981	2.1
Cooks, fast food	10.05	5.7	392	6.2	20,407	6.2
Cooks, institution and cafeteria	14.78	5.2	587	5.3	30,454	5.3
Cooks, restaurant	12.67	2.5	485	3.0	25,198	3.0
Cooks, short order	11.63	6.5	449	7.3	23,362	7.3
Food preparation workers	10.53	7.1	414	7.3	21,552	7.3
Food service, tipped	8.76	2.2	326	3.0	16,925	3.0
Bartenders	9.41	4.4	350	5.6	18,191	5.6

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Food preparation and serving related occupations –Continued						
Waiters and waitresses	\$8.44	2.6%	\$313	3.6%	\$16,238	3.6%
Dining room and cafeteria attendants and bartender helpers	9.01	3.1	340	5.1	17,658	5.1
Fast food and counter workers	10.30	1.9	401	2.3	20,829	2.3
Combined food preparation and serving workers, including fast food	10.28	1.8	402	2.0	20,902	2.0
Counter attendants, cafeteria, food concession, and coffee shop	10.41	6.1	394	9.1	20,479	9.1
Food servers, nonrestaurant	11.10	4.8	439	4.6	22,835	4.6
Dishwashers	10.53	6.2	399	6.9	20,741	6.9
Hosts and hostesses, restaurant, lounge, and coffee shop	11.18	8.4	366	12.0	19,020	12.0
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	12.80	2.8	501	3.2	26,020	3.2
First-line supervisors/managers of housekeeping and janitorial workers ...	18.85	9.7	752	9.7	39,109	9.7
Building cleaning workers	18.17	9.6	728	9.6	37,847	9.6
Janitors and cleaners, except maids and housekeeping cleaners	12.12	5.2	474	5.7	24,611	5.7
Maids and housekeeping cleaners	12.78	6.9	506	7.0	26,290	7.0
Grounds maintenance workers	10.90	2.9	418	3.3	21,721	3.3
Landscaping and groundskeeping workers	13.42	4.3	522	4.3	27,120	4.3
Personal care and service occupations	13.02	4.8	513	4.9	26,605	4.9
First-line supervisors/managers of personal service workers	13.19	3.9	488	3.5	25,078	3.5
Gaming services workers	15.20	10.9	611	10.2	31,774	10.2
Miscellaneous entertainment attendants and related workers	9.84	9.1	373	10.1	19,392	10.1
Amusement and recreation attendants	10.55	6.8	416	7.4	19,859	7.4
Baggage porters, bellhops, and concierges	10.05	9.2	404	9.6	18,534	9.6
Baggage porters and bellhops	11.04	5.6	438	5.6	22,754	5.6
Concierges	9.99	10.1	400	10.1	20,781	10.1
Transportation attendants	11.82	9.3	465	9.3	24,183	9.3
Flight attendants	26.86	10.1	631	5.0	32,823	5.0
Child care workers	28.80	7.4	636	5.8	33,090	5.8
Personal and home care aides	10.61	3.7	417	3.1	21,402	3.1
Recreation and fitness workers	11.52	4.0	446	5.6	23,182	5.6
	16.57	7.8	652	7.8	33,913	7.8

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Personal care and service occupations						
–Continued						
Fitness trainers and aerobics instructors	\$18.71	5.3%	\$730	5.9%	\$37,968	5.9%
Sales and related occupations	21.47	3.1	852	3.2	43,968	3.2
First-line supervisors/managers, sales workers	22.32	5.5	915	6.1	47,579	6.1
First-line supervisors/managers of retail sales workers	20.00	6.1	824	7.1	42,838	7.1
First-line supervisors/managers of non-retail sales workers	28.95	9.5	1,170	9.5	60,866	9.5
Retail sales workers	14.50	5.2	570	5.3	29,214	5.3
Cashiers, all workers	11.44	2.9	452	2.8	23,291	2.8
Cashiers	11.43	2.9	452	2.8	23,288	2.8
Counter and rental clerks and parts salespersons	17.47	6.6	696	6.7	36,180	6.7
Counter and rental clerks	17.68	17.7	707	17.7	36,779	17.7
Parts salespersons	17.40	6.5	692	6.7	35,987	6.7
Retail salespersons	16.08	6.2	628	6.6	31,975	6.6
Advertising sales agents	23.73	11.5	939	10.9	48,851	10.9
Insurance sales agents	42.99	24.5	1,718	24.8	89,329	24.8
Securities, commodities, and financial services sales agents	63.60	16.8	2,544	16.8	132,284	16.8
Travel agents	19.85	14.1	794	14.1	41,286	14.1
Sales representatives, wholesale and manufacturing	32.19	5.9	1,304	5.8	67,814	5.8
Sales representatives, wholesale and manufacturing, technical and scientific products	42.81	9.3	1,714	9.3	89,104	9.3
Sales representatives, wholesale and manufacturing, except technical and scientific products	28.33	7.8	1,153	7.8	59,937	7.8
Models, demonstrators, and product promoters	20.90	18.9	831	19.0	43,228	19.0
Demonstrators and product promoters	20.90	18.9	831	19.0	43,228	19.0
Real estate brokers and sales agents	30.94	27.4	1,238	27.4	64,353	27.4
Real estate sales agents	30.94	27.4	1,238	27.4	64,353	27.4
Sales engineers	34.27	25.7	1,371	25.7	71,275	25.7
Miscellaneous sales and related workers	19.93	8.4	768	9.1	39,566	9.1
Office and administrative support occupations	18.03	1.2	716	1.3	37,172	1.3
First-line supervisors/managers of office and administrative support workers	24.89	3.0	998	3.3	51,878	3.3

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Switchboard operators, including answering service	\$13.24	6.8%	\$530	6.8%	\$27,547	6.8%
Financial clerks	17.92	1.6	713	1.7	37,065	1.7
Bill and account collectors	19.94	5.2	797	5.2	41,465	5.2
Billing and posting clerks and machine operators	17.52	3.4	697	3.4	36,224	3.4
Bookkeeping, accounting, and auditing clerks	18.75	2.5	748	2.5	38,898	2.5
Payroll and timekeeping clerks	17.68	2.5	701	2.2	36,459	2.2
Procurement clerks	15.57	7.1	592	5.3	30,784	5.3
Tellers	14.31	2.4	565	2.6	29,401	2.6
Brokerage clerks	20.03	4.2	801	4.2	41,654	4.2
Credit authorizers, checkers, and clerks	20.24	5.4	810	5.4	42,095	5.4
Customer service representatives	17.50	4.4	700	4.4	36,375	4.4
File clerks	16.91	3.6	664	3.3	34,528	3.3
Hotel, motel, and resort desk clerks	12.10	5.1	475	4.8	24,708	4.8
Interviewers, except eligibility and loan	16.52	6.2	647	5.7	33,652	5.7
Loan interviewers and clerks	16.17	5.3	643	5.2	33,460	5.2
New accounts clerks	18.77	10.3	751	10.3	39,034	10.3
Order clerks	16.36	4.8	652	4.7	33,265	4.7
Human resources assistants, except payroll and timekeeping	19.92	4.7	791	5.3	41,141	5.3
Receptionists and information clerks	14.54	3.7	575	3.8	29,865	3.8
Reservation and transportation ticket agents and travel clerks	17.36	8.7	694	8.7	36,112	8.7
Cargo and freight agents	29.20	23.6	1,167	23.6	60,659	23.6
Couriers and messengers	11.00	15.5	440	15.5	22,872	15.5
Dispatchers	18.43	6.2	736	6.0	38,255	6.0
Dispatchers, except police, fire, and ambulance	18.75	5.8	747	5.7	38,845	5.7
Meter readers, utilities	27.51	5.6	1,100	5.6	57,219	5.6
Production, planning, and expediting clerks	21.28	4.9	851	4.9	44,256	4.9
Shipping, receiving, and traffic clerks	13.92	1.7	557	1.7	28,955	1.7
Stock clerks and order fillers	14.70	4.1	582	4.1	30,276	4.1
Weighers, measurers, checkers, and samplers, recordkeeping	15.43	5.7	617	5.7	30,488	5.7
Secretaries and administrative assistants	22.90	2.5	902	2.4	46,815	2.4
Executive secretaries and administrative assistants	24.24	1.9	967	2.0	50,292	2.0
Legal secretaries	27.46	6.3	1,056	5.8	54,899	5.8
Medical secretaries	20.75	11.1	779	9.6	40,341	9.6

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Secretaries, except legal, medical, and executive	\$17.92	4.3%	\$714	4.1%	\$36,929	4.1%
Data entry and information processing workers	15.15	6.8	600	6.8	31,203	6.8
Data entry keyers	13.56	3.2	535	3.1	27,815	3.1
Word processors and typists	18.53	21.1	741	21.1	38,551	21.1
Insurance claims and policy processing clerks	19.24	4.6	759	5.0	39,444	5.0
Mail clerks and mail machine operators, except postal service	11.61	9.6	459	9.4	23,884	9.4
Office clerks, general	16.19	2.6	642	2.5	33,327	2.5
Farming, fishing, and forestry occupations ..	19.47	14.6	760	16.0	37,323	16.0
Construction and extraction occupations	23.89	2.3	945	2.2	48,380	2.2
First-line supervisors/managers of construction trades and extraction workers	35.47	5.5	1,414	5.2	72,062	5.2
Carpenters	24.69	4.7	983	4.7	50,022	4.7
Cement masons, concrete finishers, and terrazzo workers	25.27	5.2	906	12.2	45,810	12.2
Cement masons and concrete finishers	25.27	5.2	906	12.2	45,810	12.2
Construction laborers	18.89	5.3	737	5.4	37,010	5.4
Construction equipment operators	25.45	8.4	1,013	8.3	49,205	8.3
Operating engineers and other construction equipment operators	28.95	9.9	1,158	9.9	57,533	9.9
Drywall installers, ceiling tile installers, and tapers	22.39	10.0	886	9.1	45,835	9.1
Drywall and ceiling tile installers	24.28	9.8	959	9.0	49,483	9.0
Tapers	20.07	13.4	797	12.6	41,329	12.6
Electricians	30.02	7.5	1,191	7.3	61,937	7.3
Painters and paperhangers	18.91	5.6	750	6.0	38,984	6.0
Painters, construction and maintenance	18.77	5.7	743	6.1	38,659	6.1
Pipelayers, plumbers, pipefitters, and steamfitters	29.39	3.2	1,176	3.2	61,136	3.2
Plumbers, pipefitters, and steamfitters	29.33	3.3	1,173	3.3	61,014	3.3
Plasterers and stucco masons	26.54	21.1	1,062	21.1	55,212	21.1
Roofers	19.27	13.4	769	13.5	39,315	13.5
Sheet metal workers	33.16	17.2	1,327	17.2	68,979	17.2
Structural iron and steel workers	28.68	6.0	1,147	6.0	59,047	6.0
Helpers, construction trades	15.73	9.5	620	10.7	32,209	10.7
Helpers--carpenters	15.00	7.0	600	7.0	31,038	7.0

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Construction and extraction occupations						
–Continued						
Construction and building inspectors	\$27.86	13.3%	\$1,114	13.3%	\$57,954	13.3%
Miscellaneous construction and related workers	14.57	18.2	583	18.2	29,667	18.2
Installation, maintenance, and repair occupations						
First-line supervisors/managers of mechanics, installers, and repairers	24.52	2.1	982	2.2	51,017	2.2
Computer, automated teller, and office machine repairers	33.17	3.8	1,335	4.0	69,440	4.0
Radio and telecommunications equipment installers and repairers	19.99	11.9	798	11.9	41,507	11.9
Telecommunications equipment installers and repairers, except line installers	28.03	4.2	1,118	4.2	58,144	4.2
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	28.03	4.2	1,118	4.2	58,144	4.2
Electrical and electronics repairers, commercial and industrial equipment	26.08	8.8	1,052	9.6	54,654	9.6
Aircraft mechanics and service technicians ..	28.83	6.3	1,177	7.1	61,073	7.1
Automotive technicians and repairers	31.74	3.2	1,270	3.2	66,018	3.2
Automotive body and related repairers	22.85	7.8	912	7.8	47,404	7.8
Automotive service technicians and mechanics	23.86	10.0	954	10.0	49,627	10.0
Bus and truck mechanics and diesel engine specialists	22.77	9.1	908	9.1	47,218	9.1
Heavy vehicle and mobile equipment service technicians and mechanics	24.37	4.7	971	4.9	50,517	4.9
Mobile heavy equipment mechanics, except engines	23.54	6.2	942	6.2	48,964	6.2
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	24.00	5.7	960	5.7	49,922	5.7
Tire repairers and changers	13.77	4.7	551	4.7	28,637	4.7
Heating, air conditioning, and refrigeration mechanics and installers	13.74	4.8	550	4.8	28,574	4.8
Industrial machinery installation, repair, and maintenance workers	35.46	15.6	1,469	14.5	75,862	14.5
Industrial machinery mechanics	22.13	2.8	881	2.7	45,800	2.7
Maintenance and repair workers, general ..	25.87	2.9	1,033	2.9	53,726	2.9
Maintenance workers, machinery	20.00	5.9	797	5.7	41,434	5.7
Line installers and repairers	19.50	8.8	769	9.2	39,985	9.2
	28.27	4.8	1,131	4.8	58,795	4.8

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Installation, maintenance, and repair occupations –Continued						
Electrical power-line installers and repairers	\$37.98	3.3%	\$1,519	3.3%	\$79,007	3.3%
Telecommunications line installers and repairers	27.61	5.2	1,105	5.2	57,439	5.2
Miscellaneous installation, maintenance, and repair workers	16.64	7.6	666	7.6	34,451	7.6
Helpers--installation, maintenance, and repair workers	12.00	9.1	480	9.1	24,765	9.1
Production occupations	16.62	1.9	659	2.0	34,040	2.0
First-line supervisors/managers of production and operating workers	27.03	4.8	1,092	5.2	56,775	5.2
Electrical, electronics, and electromechanical assemblers	13.41	6.6	533	7.0	27,695	7.0
Electrical and electronic equipment assemblers	12.50	7.8	494	8.6	25,693	8.6
Electromechanical equipment assemblers	14.42	16.6	577	16.6	30,002	16.6
Miscellaneous assemblers and fabricators	14.30	3.9	563	3.8	29,295	3.8
Team assemblers	10.64	7.2	426	7.2	22,137	7.2
Bakers	12.14	4.1	483	4.0	25,140	4.0
Butchers and other meat, poultry, and fish processing workers	17.34	7.7	686	7.8	35,672	7.8
Butchers and meat cutters	17.85	7.6	705	7.8	36,645	7.8
Miscellaneous food processing workers	12.58	6.1	503	6.1	26,155	6.1
Food batchmakers	13.40	6.8	535	6.8	27,822	6.8
Food cooking machine operators and tenders	9.63	3.3	385	3.3	20,021	3.3
Computer control programmers and operators	20.65	8.0	817	9.0	42,487	9.0
Computer-controlled machine tool operators, metal and plastic	20.06	9.7	792	11.0	41,197	11.0
Forming machine setters, operators, and tenders, metal and plastic	18.16	9.2	727	9.2	37,782	9.2
Machine tool cutting setters, operators, and tenders, metal and plastic	15.04	7.8	602	7.8	31,292	7.8
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	17.50	9.4	700	9.4	36,403	9.4
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	12.05	5.2	482	5.2	25,055	5.2

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	\$13.62	6.8%	\$545	6.8%	\$28,329	6.8%
Machinists	24.88	3.6	980	4.4	50,947	4.4
Molders and molding machine setters, operators, and tenders, metal and plastic	16.30	11.3	652	11.3	33,911	11.3
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	16.14	16.3	646	16.3	33,581	16.3
Multiple machine tool setters, operators, and tenders, metal and plastic	13.41	4.1	537	4.1	27,901	4.1
Tool and die makers	23.83	4.0	953	4.0	49,567	4.0
Welding, soldering, and brazing workers	20.34	4.6	814	4.6	42,304	4.6
Welders, cutters, solderers, and brazers	20.78	5.6	831	5.6	43,227	5.6
Welding, soldering, and brazing machine setters, operators, and tenders	18.24	14.5	729	14.5	37,930	14.5
Miscellaneous metalworkers and plastic workers	15.66	7.4	627	7.4	32,579	7.4
Bookbinders and bindery workers	16.28	19.7	611	19.6	31,787	19.6
Bindery workers	16.28	19.7	611	19.6	31,787	19.6
Printers	19.52	6.4	780	6.4	40,558	6.4
Job printers	17.62	14.0	705	14.0	36,651	14.0
Prepress technicians and workers	26.45	9.4	1,058	9.4	55,008	9.4
Printing machine operators	17.55	6.7	701	6.7	36,448	6.7
Laundry and dry-cleaning workers	11.63	13.0	459	13.1	23,875	13.1
Sewing machine operators	8.94	6.2	353	4.6	18,373	4.6
Textile machine setters, operators, and tenders	9.85	7.9	394	7.9	20,483	7.9
Miscellaneous textile, apparel, and furnishings workers	12.62	17.9	505	17.9	26,241	17.9
Cabinetmakers and bench carpenters	14.32	4.1	573	4.1	29,775	4.1
Woodworking machine setters, operators, and tenders	12.95	8.9	512	8.8	26,539	8.8
Sawing machine setters, operators, and tenders, wood	13.60	8.0	533	8.4	27,620	8.4
Woodworking machine setters, operators, and tenders, except sawing	11.85	12.3	474	12.3	24,647	12.3
Stationary engineers and boiler operators	32.71	5.2	1,252	3.4	65,087	3.4
Miscellaneous plant and system operators	29.36	9.1	994	12.6	48,742	12.6
Petroleum pump system operators, refinery operators, and gaugers	32.27	3.6	1,278	4.1	66,455	4.1
Chemical processing machine setters, operators, and tenders	17.77	6.9	671	7.2	34,879	7.2

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	\$18.07	7.8%	\$688	8.3%	\$35,784	8.3%
Crushing, grinding, polishing, mixing, and blending workers	12.12	14.2	485	14.2	25,168	14.2
Mixing and blending machine setters, operators, and tenders	11.67	18.4	467	18.4	24,274	18.4
Cutting workers	14.05	17.9	536	17.8	26,475	17.8
Cutting and slicing machine setters, operators, and tenders	14.19	18.7	540	18.7	27,330	18.7
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	15.88	19.2	635	19.2	33,035	19.2
Inspectors, testers, sorters, samplers, and weighers	17.04	4.7	681	4.7	34,728	4.7
Packaging and filling machine operators and tenders	14.20	9.4	563	9.2	28,893	9.2
Painting workers	14.62	17.4	554	22.2	28,795	22.2
Coating, painting, and spraying machine setters, operators, and tenders	12.86	10.7	483	14.5	25,134	14.5
Photographic process workers and processing machine operators	18.19	13.4	718	12.4	37,324	12.4
Semiconductor processors	17.71	6.1	708	6.1	36,831	6.1
Miscellaneous production workers	14.33	8.0	569	7.8	28,785	7.8
Helpers--production workers	10.92	4.9	437	4.9	20,633	4.9
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	22.85	8.4	914	8.4	47,535	8.4
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	26.23	5.6	1,049	5.6	54,525	5.6
Aircraft pilots and flight engineers	98.61	14.5	2,130	11.5	110,740	11.5
Airline pilots, copilots, and flight engineers	99.74	14.4	2,141	11.5	111,312	11.5
Bus drivers	15.97	3.2	618	1.5	30,597	1.5
Bus drivers, transit and intercity	16.18	2.9	625	1.2	32,007	1.2
Driver/sales workers and truck drivers	18.95	2.4	767	2.8	39,741	2.8
Driver/sales workers	16.63	14.9	723	13.1	37,617	13.1
Truck drivers, heavy and tractor-trailer	20.37	1.9	825	3.4	42,767	3.4
Truck drivers, light or delivery services	17.21	5.7	687	5.7	35,599	5.7
Taxi drivers and chauffeurs	11.49	15.7	444	16.1	23,099	16.1

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Transportation and material moving occupations –Continued						
Parking lot attendants	\$9.26	11.1%	\$370	11.1%	\$19,254	11.1%
Service station attendants	9.88	10.0	374	11.0	19,451	11.0
Crane and tower operators	35.13	4.3	1,393	4.6	72,437	4.6
Dredge, excavating, and loading machine operators	23.23	8.5	929	8.5	48,309	8.5
Excavating and loading machine and dragline operators	22.65	8.4	906	8.4	47,118	8.4
Industrial truck and tractor operators	15.53	3.7	620	3.7	31,777	3.7
Laborers and material movers, hand	12.63	2.9	498	2.9	25,433	2.9
Cleaners of vehicles and equipment	12.32	1.8	474	2.8	24,499	2.8
Laborers and freight, stock, and material movers, hand	13.28	2.6	526	2.7	27,081	2.7
Machine feeders and offbearers	10.90	14.2	434	14.2	22,561	14.2
Packers and packagers, hand	10.91	9.2	430	9.3	21,241	9.3

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$31.49	1.7%	\$1,242	1.5%	\$59,504	1.5%
Management occupations	46.75	3.5	1,868	3.5	95,170	3.5
General and operations managers	44.56	11.1	1,793	11.4	93,259	11.4
Administrative services managers	40.58	6.3	1,601	6.3	83,184	6.3
Computer and information systems managers	54.26	3.9	2,170	3.9	112,854	3.9
Financial managers	43.92	9.8	1,744	9.7	89,228	9.7
Human resources managers	47.12	8.2	1,885	8.2	98,016	8.2
Construction managers	41.12	4.0	1,645	4.0	85,536	4.0
Education administrators	52.91	3.9	2,130	3.5	100,979	3.5
Education administrators, elementary and secondary school	56.61	3.8	2,274	3.4	105,881	3.4
Engineering managers	58.45	6.7	2,338	6.7	121,586	6.7
Medical and health services managers	47.47	7.4	1,899	7.4	98,735	7.4
Social and community service managers	39.43	9.2	1,577	9.2	82,018	9.2
Business and financial operations occupations	30.53	3.2	1,219	3.1	63,295	3.1
Buyers and purchasing agents	26.62	6.4	1,065	6.4	55,376	6.4
Purchasing agents, except wholesale, retail, and farm products	26.66	7.2	1,067	7.2	55,461	7.2
Claims adjusters, appraisers, examiners, and investigators	30.11	3.3	1,191	2.8	61,954	2.8
Claims adjusters, examiners, and investigators	30.11	3.3	1,191	2.8	61,954	2.8
Compliance officers, except agriculture, construction, health and safety, and transportation	25.72	5.8	1,029	5.8	53,504	5.8
Human resources, training, and labor relations specialists	33.49	8.1	1,343	7.9	69,838	7.9
Compensation, benefits, and job analysis specialists	27.87	9.8	1,115	9.8	57,973	9.8
Management analysts	33.31	3.7	1,342	3.4	69,794	3.4
Accountants and auditors	30.34	5.7	1,213	5.7	63,097	5.7
Appraisers and assessors of real estate	29.96	10.5	1,198	10.5	62,317	10.5
Budget analysts	29.38	9.3	1,175	9.3	61,100	9.3
Tax examiners, collectors, preparers, and revenue agents	25.09	9.6	1,004	9.6	52,193	9.6
Tax examiners, collectors, and revenue agents	25.09	9.6	1,004	9.6	52,193	9.6
Computer and mathematical science occupations	32.73	2.1	1,309	2.1	67,588	2.1
Computer programmers	36.41	7.1	1,456	7.1	75,730	7.1

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Computer and mathematical science occupations –Continued						
Computer software engineers	\$34.84	2.8%	\$1,393	2.8%	\$72,460	2.8%
Computer software engineers, applications	34.49	2.9	1,380	2.9	71,735	2.9
Computer support specialists	25.80	3.8	1,032	3.8	52,486	3.8
Computer systems analysts	36.59	3.6	1,463	3.6	76,099	3.6
Network and computer systems administrators	30.83	9.1	1,225	9.4	62,825	9.4
Architecture and engineering occupations						
Engineers	38.84	3.2	1,554	3.2	80,797	3.2
Civil engineers	43.64	3.4	1,746	3.4	90,777	3.4
Civil engineers	44.20	3.4	1,768	3.4	91,945	3.4
Engineering technicians, except drafters	31.19	6.3	1,248	6.3	64,872	6.3
Civil engineering technicians	27.98	2.5	1,119	2.5	58,203	2.5
Life, physical, and social science occupations						
Life scientists	31.57	2.9	1,262	2.9	63,704	2.9
Biological scientists	27.75	9.4	1,110	9.4	56,271	9.4
Biological scientists	27.65	14.3	1,106	14.3	55,451	14.3
Conservation scientists and foresters	27.90	9.9	1,116	9.9	57,670	9.9
Conservation scientists	25.27	4.6	1,011	4.6	52,570	4.6
Physical scientists	34.95	10.6	1,398	10.6	72,691	10.6
Environmental scientists and geoscientists	32.31	10.4	1,292	10.4	67,207	10.4
Environmental scientists and specialists, including health	32.31	10.4	1,292	10.4	67,207	10.4
Psychologists	41.01	5.7	1,633	5.5	73,013	5.5
Clinical, counseling, and school psychologists	40.49	5.6	1,612	5.4	71,333	5.4
Urban and regional planners	40.69	5.7	1,628	5.7	84,645	5.7
Miscellaneous life, physical, and social science technicians	26.07	10.0	1,043	10.0	54,217	10.0
Community and social services occupations						
Counselors	29.33	3.2	1,170	3.2	58,452	3.2
Educational, vocational, and school counselors	33.42	6.5	1,330	6.5	62,840	6.5
Counselors	32.38	5.6	1,279	5.4	57,248	5.4
Social workers	28.86	4.8	1,153	4.8	59,370	4.8
Child, family, and school social workers ..	27.36	5.9	1,093	5.9	56,474	5.9
Medical and public health social workers	24.56	7.1	983	7.1	51,093	7.1
Mental health and substance abuse social workers	36.19	7.1	1,438	6.5	71,320	6.5
Miscellaneous community and social service specialists	25.66	6.6	1,026	6.7	52,558	6.7
Probation officers and correctional treatment specialists	31.25	7.1	1,252	7.1	64,347	7.1

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Community and social services occupations						
–Continued						
Social and human service assistants	\$19.11	7.4%	\$761	7.5%	\$38,515	7.5%
Legal occupations	37.73	7.2	1,509	7.2	78,468	7.2
Lawyers	47.71	6.7	1,909	6.7	99,244	6.7
Paralegals and legal assistants	24.84	9.4	994	9.4	51,672	9.4
Miscellaneous legal support workers	26.30	23.9	1,052	23.9	54,699	23.9
Education, training, and library occupations	42.50	2.9	1,570	3.0	61,629	3.0
Postsecondary teachers	52.99	5.9	2,073	6.0	87,031	6.0
Social sciences teachers, postsecondary	64.31	16.1	2,529	16.9	101,721	16.9
Health teachers, postsecondary	73.69	4.9	2,938	5.0	138,864	5.0
Health specialties teachers, postsecondary	73.96	5.0	2,949	5.0	139,880	5.0
Arts, communications, and humanities teachers, postsecondary	59.32	4.7	2,343	4.5	92,038	4.5
Miscellaneous postsecondary teachers	39.39	6.1	1,527	5.4	64,506	5.4
Vocational education teachers, postsecondary	26.51	15.0	1,036	13.4	50,634	13.4
Primary, secondary, and special education school teachers	45.22	1.4	1,668	.8	62,564	.8
Preschool and kindergarten teachers	40.11	6.5	1,417	5.8	53,796	5.8
Preschool teachers, except special education	26.43	10.0	894	7.8	36,219	7.8
Kindergarten teachers, except special education	45.98	4.2	1,655	4.2	61,108	4.2
Elementary and middle school teachers	45.53	1.6	1,682	1.0	62,784	1.0
Elementary school teachers, except special education	45.60	1.6	1,684	1.2	63,044	1.2
Middle school teachers, except special and vocational education	45.15	2.2	1,671	1.1	61,400	1.1
Secondary school teachers	44.60	3.3	1,651	2.8	62,517	2.8
Secondary school teachers, except special and vocational education	44.91	3.5	1,667	2.7	62,996	2.7
Vocational education teachers, secondary school	39.12	9.4	1,390	6.8	54,361	6.8
Special education teachers	47.06	3.2	1,712	2.5	64,003	2.5
Special education teachers, preschool, kindergarten, and elementary school	46.28	2.6	1,694	2.8	63,534	2.8
Special education teachers, secondary school	49.87	6.7	1,768	2.8	65,297	2.8
Other teachers and instructors	45.03	2.8	1,633	1.9	63,740	1.9
Librarians	32.51	7.9	1,260	5.2	61,223	5.2

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations –Continued						
Library technicians	\$20.38	6.0%	\$798	6.6%	\$38,556	6.6%
Instructional coordinators	40.98	5.4	1,620	4.1	72,236	4.1
Teacher assistants	16.75	3.1	539	5.5	22,512	5.5
Arts, design, entertainment, sports, and media occupations	28.27	8.4	1,094	8.2	55,468	8.2
Public relations specialists	27.79	3.8	1,112	3.8	57,806	3.8
Miscellaneous media and communication workers	25.59	12.8	996	13.0	49,236	13.0
Healthcare practitioner and technical occupations	33.46	3.8	1,414	3.7	72,114	3.7
Physicians and surgeons	25.97	19.1	1,593	14.7	82,032	14.7
Registered nurses	43.75	5.0	1,691	5.5	87,093	5.5
Therapists	37.20	6.5	1,431	5.9	61,648	5.9
Clinical laboratory technologists and technicians	22.60	7.5	904	7.5	46,998	7.5
Medical and clinical laboratory technicians	20.62	4.9	825	4.9	42,892	4.9
Diagnostic related technologists and technicians	34.83	17.5	1,358	19.6	70,615	19.6
Radiologic technologists and technicians ..	34.83	17.5	1,358	19.6	70,615	19.6
Health diagnosing and treating practitioner support technicians	24.31	8.3	970	8.5	50,465	8.5
Psychiatric technicians	28.93	2.9	1,153	3.3	59,959	3.3
Licensed practical and licensed vocational nurses	21.04	2.7	797	4.9	40,553	4.9
Occupational health and safety specialists and technicians	30.70	5.7	1,228	5.7	63,864	5.7
Occupational health and safety specialists	30.74	7.1	1,229	7.1	63,931	7.1
Healthcare support occupations	17.06	4.0	677	4.3	34,942	4.3
Nursing, psychiatric, and home health aides	15.16	5.3	598	5.7	30,860	5.7
Nursing aides, orderlies, and attendants	14.12	4.0	556	4.5	28,625	4.5
Miscellaneous healthcare support occupations	18.91	5.0	755	5.1	38,941	5.1
Medical assistants	16.82	3.9	668	4.2	34,725	4.2
Protective service occupations	33.10	3.4	1,367	3.8	70,632	3.8
First-line supervisors/managers, law enforcement workers	45.73	3.3	1,830	3.4	95,141	3.4

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Protective service occupations –Continued						
First-line supervisors/managers of correctional officers	\$41.37	6.6%	\$1,664	6.4%	\$86,511	6.4%
First-line supervisors/managers of police and detectives	47.40	3.8	1,893	3.8	98,414	3.8
First-line supervisors/managers of fire fighting and prevention workers	36.94	7.5	1,738	10.7	90,357	10.7
Fire fighters	29.64	9.3	1,456	12.1	75,715	12.1
Bailiffs, correctional officers, and jailers	28.78	6.7	1,152	6.7	59,905	6.7
Correctional officers and jailers	28.78	6.7	1,152	6.7	59,905	6.7
Detectives and criminal investigators	37.45	7.8	1,498	7.8	73,431	7.8
Police officers	36.51	1.9	1,458	1.8	75,551	1.8
Police and sheriff's patrol officers	36.51	1.9	1,458	1.8	75,551	1.8
Security guards and gaming surveillance officers	19.53	7.8	761	8.5	37,767	8.5
Security guards	19.53	7.8	761	8.5	37,767	8.5
Miscellaneous protective service workers	23.47	5.3	939	5.3	48,820	5.3
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	15.80	8.5	596	6.4	27,289	6.4
First-line supervisors/managers of food preparation and serving workers	21.03	9.6	735	15.8	33,210	15.8
Cooks	21.03	9.6	735	15.8	33,210	15.8
Cooks, institution and cafeteria	15.23	14.5	605	14.5	27,852	14.5
Food preparation workers	15.94	12.5	633	12.6	28,683	12.6
Fast food and counter workers	14.12	6.2	528	6.9	22,633	6.9
Combined food preparation and serving workers, including fast food	15.72	4.0	608	5.2	27,189	5.2
Building and grounds cleaning and maintenance occupations	15.74	5.0	613	5.6	28,351	5.6
First-line supervisors/managers, building and grounds cleaning and maintenance workers	18.28	1.9	730	1.9	36,528	1.9
First-line supervisors/managers of housekeeping and janitorial workers	24.54	12.8	982	12.8	50,449	12.8
Building cleaning workers	22.78	5.0	911	5.0	46,752	5.0
Janitors and cleaners, except maids and housekeeping cleaners	17.07	2.7	682	2.7	34,935	2.7
Grounds maintenance workers	17.21	2.8	687	2.8	35,220	2.8
Landscaping and groundskeeping workers	19.39	7.6	773	7.5	34,914	7.5
	19.83	4.7	788	4.9	40,436	4.9

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Personal care and service occupations	\$16.38	7.3%	\$637	6.6%	\$32,292	6.6%
Gaming services workers	9.61	9.8	385	9.8	19,997	9.8
Child care workers	17.42	12.7	606	6.4	26,830	6.4
Sales and related occupations	16.04	13.5	642	13.5	33,372	13.5
Retail sales workers	12.38	6.0	495	6.0	25,757	6.0
Cashiers, all workers	12.38	6.0	495	6.0	25,757	6.0
Office and administrative support occupations	19.63	2.5	781	2.6	39,963	2.6
First-line supervisors/managers of office and administrative support workers	25.11	6.0	999	5.8	51,672	5.8
Financial clerks	20.21	3.8	806	3.8	41,673	3.8
Bill and account collectors	19.48	8.5	779	8.5	40,522	8.5
Bookkeeping, accounting, and auditing clerks	20.44	4.4	817	4.4	42,488	4.4
Payroll and timekeeping clerks	21.50	4.4	850	5.1	42,027	5.1
Court, municipal, and license clerks	19.32	3.5	773	3.5	40,179	3.5
Eligibility interviewers, government programs	19.62	4.5	785	4.5	40,808	4.5
Library assistants, clerical	18.57	24.3	—	—	—	—
Human resources assistants, except payroll and timekeeping	21.21	6.4	849	6.4	44,124	6.4
Receptionists and information clerks	17.30	10.4	687	10.4	34,554	10.4
Dispatchers	23.20	11.6	936	12.0	47,573	12.0
Police, fire, and ambulance dispatchers	23.36	12.4	943	12.8	49,051	12.8
Secretaries and administrative assistants	21.47	2.4	853	2.5	43,437	2.5
Executive secretaries and administrative assistants	22.43	5.5	892	5.5	46,256	5.5
Legal secretaries	24.79	13.2	979	12.5	50,928	12.5
Secretaries, except legal, medical, and executive	20.05	2.6	797	2.9	39,593	2.9
Data entry and information processing workers	16.77	3.4	670	3.3	34,826	3.3
Word processors and typists	17.12	3.2	684	3.0	35,543	3.0
Office clerks, general	17.18	2.9	684	3.0	34,929	3.0
Farming, fishing, and forestry occupations ..	20.17	10.7	807	10.7	41,948	10.7
Construction and extraction occupations	26.59	4.2	1,063	4.2	55,300	4.2
First-line supervisors/managers of construction trades and extraction workers	30.42	2.2	1,217	2.2	63,282	2.2
Construction laborers	22.31	7.1	892	7.1	46,410	7.1

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Construction and extraction occupations						
–Continued						
Construction equipment operators	\$25.05	7.1%	\$1,002	7.1%	\$52,104	7.1%
Operating engineers and other construction equipment operators	24.96	7.6	998	7.6	51,919	7.6
Electricians	31.11	7.0	1,244	7.0	64,730	7.0
Pipelayers, plumbers, pipefitters, and steamfitters	27.76	7.8	1,111	7.8	57,748	7.8
Construction and building inspectors	30.90	5.8	1,236	5.8	64,282	5.8
Highway maintenance workers	19.68	8.2	787	8.2	40,942	8.2
Installation, maintenance, and repair occupations	28.32	3.1	1,132	3.0	58,869	3.0
First-line supervisors/managers of mechanics, installers, and repairers	40.26	7.0	1,611	7.0	83,751	7.0
Automotive technicians and repairers	26.82	4.2	1,073	4.2	55,784	4.2
Bus and truck mechanics and diesel engine specialists	28.01	3.7	1,121	3.7	58,268	3.7
Heating, air conditioning, and refrigeration mechanics and installers	33.54	4.5	1,342	4.5	69,770	4.5
Industrial machinery installation, repair, and maintenance workers	25.11	4.6	1,004	4.6	52,184	4.6
Industrial machinery mechanics	33.01	6.8	1,321	6.8	68,667	6.8
Maintenance and repair workers, general ..	22.94	6.1	916	6.2	47,651	6.2
Miscellaneous installation, maintenance, and repair workers	24.04	10.1	962	10.1	50,004	10.1
Production occupations	26.72	11.2	1,067	11.0	55,093	11.0
Stationary engineers and boiler operators	38.38	4.8	1,522	4.4	77,069	4.4
Water and liquid waste treatment plant and system operators	22.12	11.3	885	11.3	46,007	11.3
Transportation and material moving occupations	24.28	3.5	961	4.2	47,577	4.2
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	32.07	5.8	1,283	5.8	66,696	5.8
Bus drivers	22.15	2.2	859	3.2	40,089	3.2
Bus drivers, transit and intercity	24.39	1.9	975	1.9	50,723	1.9
Bus drivers, school	18.25	3.4	672	3.4	26,946	3.4

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Transportation and material moving occupations –Continued						
Driver/sales workers and truck drivers	\$22.55	8.3%	\$902	8.3%	\$46,901	8.3%
Truck drivers, heavy and tractor-trailer	23.09	8.6	924	8.6	48,023	8.6

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$21.46	1.5%	\$848	1.6%	\$43,867	1.6%
Management occupations	39.60	4.8	1,602	4.8	82,758	4.8
Chief executives	75.91	8.4	3,216	12.5	167,221	12.5
General and operations managers	35.68	9.0	1,455	8.5	75,653	8.5
Marketing and sales managers	43.94	6.4	1,759	6.2	91,450	6.2
Marketing managers	33.62	20.0	1,345	20.0	69,938	20.0
Sales managers	47.85	6.4	1,916	6.2	99,610	6.2
Administrative services managers	36.31	9.9	1,476	9.6	76,628	9.6
Computer and information systems managers	53.99	11.4	2,159	11.4	112,293	11.4
Financial managers	39.79	8.1	1,614	8.1	83,945	8.1
Industrial production managers	42.60	9.0	1,704	9.0	88,617	9.0
Transportation, storage, and distribution managers	35.30	13.6	1,416	15.1	73,617	15.1
Construction managers	45.42	5.3	1,835	5.4	95,415	5.4
Education administrators	26.77	6.8	1,072	7.3	51,177	7.3
Education administrators, preschool and child care center/program	20.58	14.1	841	15.9	40,628	15.9
Engineering managers	57.18	7.0	2,287	7.0	118,940	7.0
Food service managers	29.48	17.2	1,306	17.6	67,937	17.6
Property, real estate, and community association managers	31.16	6.2	1,258	6.1	65,416	6.1
Social and community service managers	23.59	8.2	930	8.2	48,377	8.2
Business and financial operations occupations	30.89	4.1	1,243	4.2	64,623	4.2
Buyers and purchasing agents	27.91	4.5	1,116	4.5	58,051	4.5
Wholesale and retail buyers, except farm products	28.71	8.2	1,149	8.2	59,724	8.2
Purchasing agents, except wholesale, retail, and farm products	25.83	3.7	1,033	3.7	53,723	3.7
Claims adjusters, appraisers, examiners, and investigators	31.07	6.7	1,206	6.9	62,718	6.9
Claims adjusters, examiners, and investigators	30.86	7.3	1,196	7.5	62,196	7.5
Cost estimators	32.77	13.4	1,310	13.4	68,125	13.4
Human resources, training, and labor relations specialists	36.53	6.0	1,461	6.0	75,974	6.0
Management analysts	41.49	17.5	1,695	16.8	88,125	16.8
Accountants and auditors	31.59	7.2	1,275	7.6	66,291	7.6
Financial analysts and advisors	29.01	14.9	1,155	14.8	60,036	14.8
Financial analysts	34.75	12.9	1,390	12.9	72,280	12.9
Personal financial advisors	20.94	25.6	837	25.6	43,546	25.6

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Business and financial operations occupations –Continued						
Insurance underwriters	\$38.48	14.7%	\$1,507	14.3%	\$78,368	14.3%
Loan counselors and officers	25.47	15.1	1,019	15.1	52,976	15.1
Loan officers	25.47	15.1	1,019	15.1	52,976	15.1
Computer and mathematical science occupations						
Computer software engineers	37.01	7.7	1,470	7.6	76,433	7.6
Computer software engineers, applications	44.63	11.4	1,775	11.1	92,323	11.1
Computer software engineers, systems software	44.74	22.7	1,770	22.2	92,029	22.2
Computer support specialists	44.52	10.4	1,781	10.4	92,598	10.4
Computer systems analysts	34.32	14.1	1,365	13.9	71,002	13.9
Network and computer systems administrators	45.93	7.3	1,837	7.3	95,544	7.3
Administrators	27.52	10.8	1,078	12.1	56,048	12.1
Architecture and engineering occupations						
Architects, except naval	36.32	4.4	1,485	5.1	77,200	5.1
Architects, except landscape and naval	32.68	10.7	1,341	11.4	69,736	11.4
Architects, except landscape and naval	33.05	12.2	1,359	13.1	70,665	13.1
Engineers	44.21	6.5	1,840	7.9	95,667	7.9
Civil engineers	39.30	9.1	1,573	9.1	81,798	9.1
Electrical and electronics engineers	49.58	11.8	2,197	10.1	114,224	10.1
Electronics engineers, except computer	48.54	14.8	2,186	13.3	113,650	13.3
Environmental engineers	34.55	7.8	1,471	8.7	76,479	8.7
Mechanical engineers	56.23	20.3	2,249	20.3	116,950	20.3
Drafters	24.69	6.8	988	6.8	51,363	6.8
Architectural and civil drafters	24.13	6.4	965	6.4	50,194	6.4
Engineering technicians, except drafters	24.75	5.7	990	5.7	51,474	5.7
Electrical and electronic engineering technicians	26.79	4.3	1,072	4.3	55,722	4.3
Surveying and mapping technicians	30.55	13.1	1,222	13.1	63,554	13.1
Life, physical, and social science occupations						
Physical scientists	31.45	11.8	1,298	12.7	67,480	12.7
Physical scientists	30.39	4.4	1,306	4.7	67,929	4.7
Environmental scientists and geoscientists	29.89	4.0	1,328	5.7	69,033	5.7
Community and social services occupations						
Social workers	19.84	15.2	780	16.4	40,096	16.4
Social workers	28.01	9.6	1,127	9.3	58,626	9.3
Child, family, and school social workers ..	23.02	1.6	921	1.6	47,879	1.6
Miscellaneous community and social service specialists	16.82	14.3	658	15.5	33,593	15.5
Social and human service assistants	14.26	10.8	551	12.7	27,925	12.7

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Legal occupations	\$41.50	6.9%	\$1,672	6.6%	\$86,968	6.6%
Lawyers	55.02	8.1	2,255	7.8	117,238	7.8
Paralegals and legal assistants	29.29	7.2	1,160	7.0	60,311	7.0
Miscellaneous legal support workers	29.86	14.7	1,194	14.7	62,109	14.7
Education, training, and library occupations	18.72	8.4	730	8.1	33,426	8.1
Primary, secondary, and special education school teachers	16.87	11.9	657	11.4	29,607	11.4
Preschool and kindergarten teachers	13.07	7.8	511	7.6	24,361	7.6
Preschool teachers, except special education	12.45	6.1	486	5.9	23,453	5.9
Elementary and middle school teachers	27.39	12.9	1,047	11.7	39,988	11.7
Elementary school teachers, except special education	28.24	14.7	1,075	13.4	41,766	13.4
Teacher assistants	11.27	4.5	428	4.9	19,823	4.9
Arts, design, entertainment, sports, and media occupations	31.58	16.7	1,261	15.7	65,563	15.7
Designers	27.24	9.2	1,077	8.6	56,027	8.6
Graphic designers	27.71	14.9	1,108	14.9	57,636	14.9
Interior designers	30.73	8.5	1,158	5.3	60,193	5.3
Public relations specialists	23.63	13.9	934	14.1	48,551	14.1
Healthcare practitioner and technical occupations	40.74	12.9	1,588	13.4	82,533	13.4
Pharmacists	56.80	1.2	2,265	1.2	117,790	1.2
Physician assistants	50.87	18.3	1,990	18.4	103,492	18.4
Registered nurses	32.03	14.2	1,225	14.3	63,703	14.3
Therapists	52.27	10.5	2,089	10.4	108,012	10.4
Dental hygienists	44.72	9.3	1,539	8.6	80,046	8.6
Diagnostic related technologists and technicians	23.81	12.1	943	11.9	49,023	11.9
Health diagnosing and treating practitioner support technicians	19.70	3.8	754	4.2	39,223	4.2
Pharmacy technicians	17.73	7.3	676	7.8	35,139	7.8
Licensed practical and licensed vocational nurses	20.22	4.1	800	4.4	41,578	4.4
Opticians, dispensing	16.39	5.6	656	5.6	34,086	5.6
Healthcare support occupations	14.62	3.1	565	2.7	29,400	2.7
Nursing, psychiatric, and home health aides	11.56	2.7	452	2.9	23,512	2.9
Home health aides	10.98	12.6	390	11.1	20,275	11.1
Nursing aides, orderlies, and attendants	11.63	2.8	459	3.1	23,869	3.1

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare support occupations –Continued						
Miscellaneous healthcare support occupations	\$15.63	3.8%	\$601	3.4%	\$31,258	3.4%
Dental assistants	18.30	3.5	681	3.2	35,414	3.2
Medical assistants	13.83	3.6	542	2.8	28,164	2.8
Protective service occupations	11.01	14.5	441	14.5	22,906	14.5
Security guards and gaming surveillance officers	9.81	11.0	392	11.0	20,409	11.0
Security guards	9.81	11.0	392	11.0	20,409	11.0
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	16.92	5.0	683	5.8	35,540	5.8
Chefs and head cooks	17.88	7.2	728	7.6	37,831	7.6
First-line supervisors/managers of food preparation and serving workers	16.78	5.7	677	6.5	35,217	6.5
Cooks	11.60	2.0	444	2.4	23,065	2.4
Cooks, fast food	10.13	6.1	395	6.6	20,517	6.6
Cooks, institution and cafeteria	12.68	3.6	501	3.7	25,928	3.7
Cooks, restaurant	11.82	2.3	446	3.0	23,212	3.0
Cooks, short order	11.61	6.5	448	7.3	23,320	7.3
Food preparation workers	10.36	8.1	407	8.4	21,145	8.4
Food service, tipped	8.67	2.4	318	2.8	16,552	2.8
Bartenders	9.06	3.2	331	4.8	17,230	4.8
Waiters and waitresses	8.43	2.5	308	3.1	16,038	3.1
Dining room and cafeteria attendants and bartender helpers	8.93	4.6	335	4.9	17,411	4.9
Fast food and counter workers	9.33	1.5	362	2.0	18,812	2.0
Combined food preparation and serving workers, including fast food	9.29	1.6	363	2.1	18,894	2.1
Counter attendants, cafeteria, food concession, and coffee shop	9.54	6.1	354	8.6	18,403	8.6
Dishwashers	9.86	5.9	368	6.8	19,135	6.8
Hosts and hostesses, restaurant, lounge, and coffee shop	10.12	6.4	315	8.6	16,360	8.6
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	17.81	13.4	714	13.4	37,109	13.4

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Building and grounds cleaning and maintenance occupations –Continued						
First-line supervisors/managers of housekeeping and janitorial workers ...	\$15.66	7.3%	\$628	7.2%	\$32,650	7.2%
Building cleaning workers	11.43	6.0	442	6.9	22,969	6.9
Janitors and cleaners, except maids and housekeeping cleaners	12.45	6.5	490	7.0	25,437	7.0
Maids and housekeeping cleaners	9.76	3.1	367	4.0	19,100	4.0
Grounds maintenance workers	13.76	5.6	534	5.6	27,787	5.6
Landscaping and groundskeeping workers	13.35	6.6	527	6.7	27,425	6.7
Personal care and service occupations						
First-line supervisors/managers of personal service workers	12.05	4.0	461	4.3	23,844	4.3
Miscellaneous entertainment attendants and related workers	11.92	13.2	494	8.6	25,705	8.6
Amusement and recreation attendants	10.52	13.0	406	15.7	20,219	15.7
Child care workers	10.75	14.2	434	14.9	21,461	14.9
Recreation and fitness workers	10.30	5.5	404	4.8	20,695	4.8
	17.48	5.0	685	5.1	35,632	5.1
Sales and related occupations						
First-line supervisors/managers, sales workers	21.10	4.6	839	4.8	43,380	4.8
First-line supervisors/managers of retail sales workers	21.83	8.9	904	9.7	46,990	9.7
First-line supervisors/managers of non-retail sales workers	19.19	10.3	799	11.7	41,526	11.7
Retail sales workers	29.43	11.7	1,200	11.2	62,382	11.2
Cashiers, all workers	13.43	5.8	528	6.1	27,169	6.1
Cashiers	10.81	3.3	427	3.2	22,018	3.2
Counter and rental clerks and parts salespersons	10.81	3.3	427	3.2	22,018	3.2
Counter and rental clerks	16.75	7.7	666	7.8	34,638	7.8
Parts salespersons	12.04	6.9	481	6.9	25,034	6.9
Retail salespersons	17.51	7.8	695	8.0	36,162	8.0
Advertising sales agents	15.03	8.4	586	9.2	30,010	9.2
Insurance sales agents	25.08	9.1	991	8.2	51,552	8.2
Securities, commodities, and financial services sales agents	45.75	25.1	1,828	25.5	95,081	25.5
Travel agents	70.51	26.4	2,820	26.4	146,664	26.4
Sales representatives, wholesale and manufacturing	19.85	14.1	794	14.1	41,286	14.1
	29.96	5.3	1,213	5.5	63,072	5.5

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Sales and related occupations –Continued						
Sales representatives, wholesale and manufacturing, technical and scientific products	\$38.80	14.9%	\$1,552	14.9%	\$80,707	14.9%
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.10	9.6	1,101	9.5	57,269	9.5
Models, demonstrators, and product promoters	21.48	20.9	852	20.9	44,328	20.9
Demonstrators and product promoters	21.48	20.9	852	20.9	44,328	20.9
Miscellaneous sales and related workers	22.10	16.2	835	18.3	43,412	18.3
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	17.60	1.7	697	1.7	36,189	1.7
Financial clerks	24.26	3.5	971	3.4	50,467	3.4
Bill and account collectors	17.50	2.1	695	2.1	36,125	2.1
Billing and posting clerks and machine operators	20.24	9.5	810	9.5	42,099	9.5
Bookkeeping, accounting, and auditing clerks	15.54	5.1	619	5.1	32,168	5.1
Payroll and timekeeping clerks	18.62	3.6	742	3.6	38,601	3.6
Procurement clerks	17.53	4.0	685	3.2	35,612	3.2
Tellers	16.39	7.6	580	2.7	30,154	2.7
Customer service representatives	14.03	2.8	553	3.0	28,758	3.0
File clerks	16.67	4.2	666	4.2	34,651	4.2
Hotel, motel, and resort desk clerks	17.20	8.2	656	7.6	34,102	7.6
Loan interviewers and clerks	11.47	7.0	449	6.6	23,354	6.6
Order clerks	15.86	5.9	629	5.8	32,683	5.8
Receptionists and information clerks	16.49	5.1	658	5.1	34,211	5.1
Dispatchers	13.82	4.7	546	4.7	28,359	4.7
Dispatchers, except police, fire, and ambulance	19.55	8.6	775	8.8	40,284	8.8
Production, planning, and expediting clerks	19.55	8.6	775	8.8	40,284	8.8
Shipping, receiving, and traffic clerks	21.21	7.9	848	7.9	44,115	7.9
Stock clerks and order fillers	14.13	4.0	565	4.0	29,367	4.0
Secretaries and administrative assistants	14.63	4.9	582	4.9	30,266	4.9
Executive secretaries and administrative assistants	22.05	4.8	863	4.5	44,717	4.5
Legal secretaries	23.88	5.6	951	5.8	49,452	5.8
Medical secretaries	25.40	7.6	983	6.9	51,125	6.9
	21.23	15.3	787	13.1	40,668	13.1

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations –Continued						
Secretaries, except legal, medical, and executive	\$17.37	5.1%	\$691	4.9%	\$35,637	4.9%
Data entry and information processing workers	13.61	7.6	537	7.7	27,914	7.7
Data entry keyers	12.74	6.4	499	5.8	25,968	5.8
Insurance claims and policy processing clerks	20.62	7.3	808	7.2	42,037	7.2
Office clerks, general	15.58	3.6	617	3.6	32,008	3.6
Construction and extraction occupations	22.62	1.9	892	2.0	45,766	2.0
First-line supervisors/managers of construction trades and extraction workers	32.21	4.6	1,288	4.6	66,176	4.6
Carpenters	24.09	4.6	958	4.6	48,857	4.6
Cement masons, concrete finishers, and terrazzo workers	24.39	6.5	841	14.8	42,147	14.8
Cement masons and concrete finishers	24.39	6.5	841	14.8	42,147	14.8
Construction laborers	17.51	6.3	679	7.2	34,851	7.2
Construction equipment operators	24.32	8.9	967	8.8	46,606	8.8
Operating engineers and other construction equipment operators	27.95	13.7	1,118	13.7	55,102	13.7
Drywall installers, ceiling tile installers, and tapers	25.97	15.3	1,014	13.9	52,716	13.9
Drywall and ceiling tile installers	28.55	14.6	1,106	13.0	57,498	13.0
Tapers	23.33	14.2	918	13.0	47,729	13.0
Electricians	28.20	11.3	1,128	11.3	58,654	11.3
Painters and paperhangers	19.40	6.3	771	6.6	40,084	6.6
Painters, construction and maintenance	19.26	6.6	765	6.8	39,776	6.8
Pipelayers, plumbers, pipefitters, and steamfitters	27.27	4.0	1,091	4.0	56,720	4.0
Plumbers, pipefitters, and steamfitters	27.27	4.1	1,091	4.1	56,718	4.1
Roofers	19.13	14.1	763	14.2	39,000	14.2
Sheet metal workers	34.05	20.6	1,362	20.6	70,826	20.6
Structural iron and steel workers	29.62	5.8	1,185	5.8	61,606	5.8
Helpers, construction trades	13.82	11.1	543	12.3	28,220	12.3
Miscellaneous construction and related workers	17.60	21.6	704	21.6	34,947	21.6
Installation, maintenance, and repair occupations	23.96	2.4	961	2.4	49,949	2.4

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Installation, maintenance, and repair occupations –Continued						
First-line supervisors/managers of mechanics, installers, and repairers	\$33.12	4.7%	\$1,336	4.8%	\$69,481	4.8%
Radio and telecommunications equipment installers and repairers	28.39	6.4	1,135	6.4	59,042	6.4
Telecommunications equipment installers and repairers, except line installers	28.39	6.4	1,135	6.4	59,042	6.4
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	27.14	23.7	1,104	25.4	57,417	25.4
Automotive technicians and repairers	22.88	10.1	913	10.1	47,454	10.1
Automotive body and related repairers	23.86	10.0	954	10.0	49,627	10.0
Automotive service technicians and mechanics	22.79	11.8	909	11.8	47,243	11.8
Bus and truck mechanics and diesel engine specialists	22.79	6.7	907	6.9	47,178	6.9
Heavy vehicle and mobile equipment service technicians and mechanics	21.78	7.9	871	7.9	45,302	7.9
Mobile heavy equipment mechanics, except engines	22.52	7.8	901	7.8	46,837	7.8
Heating, air conditioning, and refrigeration mechanics and installers	36.51	16.7	1,520	15.4	79,042	15.4
Industrial machinery installation, repair, and maintenance workers	19.94	4.0	792	3.7	41,198	3.7
Industrial machinery mechanics	24.06	4.7	962	4.7	50,040	4.7
Maintenance and repair workers, general ..	18.64	12.4	744	12.1	38,685	12.1
Maintenance workers, machinery	17.40	10.8	681	10.3	35,434	10.3
Line installers and repairers	27.07	8.9	1,083	8.9	56,301	8.9
Telecommunications line installers and repairers	26.71	9.3	1,068	9.3	55,561	9.3
Miscellaneous installation, maintenance, and repair workers	15.06	9.9	602	9.9	31,124	9.9
Helpers--installation, maintenance, and repair workers	11.94	9.2	478	9.2	24,645	9.2
Production occupations	15.69	2.9	617	2.9	31,930	2.9
First-line supervisors/managers of production and operating workers	27.11	5.3	1,077	5.8	56,025	5.8
Electrical, electronics, and electromechanical assemblers	11.25	11.9	439	12.8	22,842	12.8
Electrical and electronic equipment assemblers	11.58	17.4	448	18.7	23,307	18.7

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Miscellaneous assemblers and fabricators	\$12.56	6.7%	\$483	6.9%	\$25,116	6.9%
Bakers	11.48	7.5	455	7.5	23,675	7.5
Miscellaneous food processing workers	13.95	6.1	558	6.1	29,012	6.1
Food batchmakers	13.53	8.3	541	8.3	28,133	8.3
Computer control programmers and operators	19.72	9.5	778	11.3	40,457	11.3
Computer-controlled machine tool operators, metal and plastic	19.70	9.9	777	11.7	40,398	11.7
Machine tool cutting setters, operators, and tenders, metal and plastic	18.88	6.6	755	6.6	39,261	6.6
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	19.21	9.3	769	9.3	39,963	9.3
Machinists	21.28	3.7	817	4.9	42,464	4.9
Welding, soldering, and brazing workers	20.22	6.3	809	6.3	42,059	6.3
Welders, cutters, solderers, and brazers	21.02	6.2	841	6.2	43,722	6.2
Bookbinders and bindery workers	16.11	23.7	597	24.2	31,044	24.2
Bindery workers	16.11	23.7	597	24.2	31,044	24.2
Printers	17.97	11.7	719	11.7	37,367	11.7
Prepress technicians and workers	27.03	13.1	1,081	13.1	56,221	13.1
Printing machine operators	15.11	9.4	604	9.4	31,393	9.4
Laundry and dry-cleaning workers	12.45	23.2	498	23.2	25,906	23.2
Sewing machine operators	8.76	8.1	345	5.9	17,939	5.9
Cabinetmakers and bench carpenters	14.54	4.6	582	4.6	30,245	4.6
Woodworking machine setters, operators, and tenders	12.02	10.1	471	9.7	24,371	9.7
Sawing machine setters, operators, and tenders, wood	12.69	9.4	493	9.9	25,477	9.9
Crushing, grinding, polishing, mixing, and blending workers	11.71	17.4	469	17.4	24,313	17.4
Mixing and blending machine setters, operators, and tenders	11.67	20.8	467	20.8	24,270	20.8
Inspectors, testers, sorters, samplers, and weighers	15.74	6.5	630	6.5	31,115	6.5
Packaging and filling machine operators and tenders	14.29	6.7	572	6.7	28,806	6.7
Painting workers	14.17	22.5	527	29.1	27,385	29.1
Coating, painting, and spraying machine setters, operators, and tenders	12.64	12.9	459	19.3	23,868	19.3
Miscellaneous production workers	13.97	9.5	551	8.7	28,672	8.7
Helpers--production workers	10.75	9.8	429	9.9	22,327	9.9

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Transportation and material moving occupations	\$14.43	3.5%	\$573	3.8%	\$29,643	3.8%
First-line supervisors/managers of helpers, laborers, and material movers, hand	20.08	7.0	803	7.0	41,773	7.0
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.14	5.7	886	5.7	46,049	5.7
Bus drivers	14.79	4.2	560	8.8	27,474	8.8
Driver/sales workers and truck drivers	16.92	3.4	685	4.6	35,543	4.6
Driver/sales workers	17.35	19.4	788	13.4	41,002	13.4
Truck drivers, heavy and tractor-trailer	18.88	2.9	762	6.1	39,450	6.1
Truck drivers, light or delivery services	14.36	6.2	573	6.3	29,775	6.3
Service station attendants	8.83	2.2	332	5.2	17,254	5.2
Industrial truck and tractor operators	13.47	4.3	539	4.3	28,018	4.3
Laborers and material movers, hand	12.41	2.6	486	2.0	25,067	2.0
Cleaners of vehicles and equipment	12.46	2.5	474	4.4	24,627	4.4
Laborers and freight, stock, and material movers, hand	12.77	3.5	505	3.5	26,097	3.5
Packers and packagers, hand	9.81	3.8	387	3.9	19,417	3.9

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$27.38	2.4%	\$1,089	2.4%	\$56,211	2.4%
Management occupations	53.84	2.1	2,187	2.2	113,680	2.2
Chief executives	153.91	21.2	6,521	21.1	339,102	21.1
General and operations managers	73.18	6.8	2,931	6.8	152,431	6.8
Marketing and sales managers	53.19	6.7	2,202	6.9	114,503	6.9
Marketing managers	55.76	2.7	2,256	2.7	117,337	2.7
Sales managers	49.00	16.7	2,108	18.2	109,598	18.2
Administrative services managers	42.85	3.3	1,690	3.3	87,871	3.3
Computer and information systems managers	55.18	9.2	2,326	10.8	120,971	10.8
Financial managers	55.78	7.9	2,257	8.1	117,366	8.1
Human resources managers	51.89	14.7	2,073	14.7	107,821	14.7
Industrial production managers	51.61	6.4	2,071	6.4	107,714	6.4
Purchasing managers	54.13	4.3	2,165	4.3	112,590	4.3
Transportation, storage, and distribution managers	48.52	5.9	1,941	5.9	100,915	5.9
Construction managers	44.72	9.5	1,875	6.8	97,524	6.8
Education administrators	34.16	8.1	1,360	8.2	69,494	8.2
Education administrators, postsecondary ..	36.95	8.4	1,467	8.8	74,087	8.8
Engineering managers	64.84	3.8	2,608	3.8	135,608	3.8
Medical and health services managers	48.51	4.9	1,939	4.9	100,834	4.9
Property, real estate, and community association managers	27.40	15.6	1,115	16.3	58,000	16.3
Social and community service managers	32.17	7.7	1,277	7.4	66,055	7.4
Business and financial operations occupations	35.44	1.8	1,433	1.9	74,501	1.9
Buyers and purchasing agents	38.03	7.3	1,597	9.6	83,022	9.6
Wholesale and retail buyers, except farm products	33.98	12.8	1,366	12.7	71,052	12.7
Purchasing agents, except wholesale, retail, and farm products	39.51	10.4	1,689	13.2	87,832	13.2
Claims adjusters, appraisers, examiners, and investigators	25.26	7.6	1,001	7.9	52,050	7.9
Claims adjusters, examiners, and investigators	26.78	7.2	1,066	7.3	55,421	7.3
Compliance officers, except agriculture, construction, health and safety, and transportation	40.69	15.5	1,659	16.5	86,250	16.5
Cost estimators	39.08	9.7	1,563	9.7	81,280	9.7
Human resources, training, and labor relations specialists	30.08	6.2	1,207	6.2	62,774	6.2

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Business and financial operations occupations –Continued						
Employment, recruitment, and placement specialists	\$22.76	16.6%	\$910	16.6%	\$47,337	16.6%
Compensation, benefits, and job analysis specialists	30.97	13.9	1,245	13.8	64,748	13.8
Training and development specialists	31.53	9.3	1,261	9.3	65,582	9.3
Logisticians	36.96	8.8	1,479	8.8	76,887	8.8
Management analysts	38.52	5.2	1,546	5.2	80,386	5.2
Accountants and auditors	33.00	6.4	1,330	6.5	69,156	6.5
Financial analysts and advisors	36.77	4.1	1,474	4.0	76,654	4.0
Financial analysts	37.68	3.7	1,511	3.6	78,585	3.6
Insurance underwriters	29.97	8.3	1,199	8.3	62,332	8.3
Loan counselors and officers	26.68	8.1	1,067	8.1	55,497	8.1
Loan officers	27.46	9.1	1,098	9.1	57,108	9.1
Computer and mathematical science occupations						
Computer programmers	40.40	2.6	1,655	2.7	86,030	2.7
Computer software engineers	38.03	3.1	1,521	3.1	79,112	3.1
Computer software engineers, applications	48.43	2.2	2,027	1.8	105,399	1.8
Computer software engineers, systems software	45.70	3.8	1,950	3.6	101,415	3.6
Computer software engineers, systems software	51.51	2.5	2,110	2.3	109,719	2.3
Computer support specialists	26.06	7.3	1,063	7.8	55,250	7.8
Computer systems analysts	38.80	4.2	1,577	4.6	82,001	4.6
Database administrators	40.83	12.7	1,631	13.2	84,807	13.2
Network and computer systems administrators	37.43	7.8	1,492	7.7	77,576	7.7
Network systems and data communications analysts	35.74	12.0	1,405	12.3	73,076	12.3
Architecture and engineering occupations						
Engineers	45.97	2.7	1,850	2.7	95,802	2.7
Aerospace engineers	49.78	3.8	2,006	3.9	104,291	3.9
Civil engineers	55.15	4.3	2,206	4.3	114,715	4.3
Computer hardware engineers	50.90	14.4	2,036	14.4	105,873	14.4
Electrical and electronics engineers	45.71	3.3	1,929	2.7	100,309	2.7
Electrical engineers	49.66	12.5	1,987	12.5	103,300	12.5
Electronics engineers, except computer	49.17	6.9	1,967	6.9	102,284	6.9
Electronics engineers, except computer	49.82	17.4	1,993	17.4	103,624	17.4
Industrial engineers, including health and safety	40.77	4.3	1,645	4.6	85,540	4.6
Industrial engineers	42.40	3.2	1,716	3.4	89,232	3.4
Mechanical engineers	50.29	3.9	2,082	6.4	108,275	6.4

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Architecture and engineering occupations						
–Continued						
Nuclear engineers	\$47.88	1.3%	\$1,915	1.3%	\$99,600	1.3%
Petroleum engineers	55.78	.4	2,231	.4	107,816	.4
Drafters	35.68	17.0	1,427	17.0	74,214	17.0
Architectural and civil drafters	23.89	13.1	956	13.1	49,695	13.1
Engineering technicians, except drafters	31.21	5.0	1,249	5.0	63,317	5.0
Aerospace engineering and operations technicians	30.92	5.0	1,237	5.0	64,313	5.0
Electrical and electronic engineering technicians	28.30	6.4	1,132	6.4	58,868	6.4
Life, physical, and social science occupations	35.44	6.2	1,430	6.7	74,351	6.7
Life scientists	36.21	11.7	1,452	11.9	75,513	11.9
Biological scientists	35.67	11.7	1,432	12.0	74,482	12.0
Biochemists and biophysicists	40.44	15.0	1,620	15.1	84,251	15.1
Physical scientists	36.77	8.1	1,477	8.0	76,822	8.0
Chemists and materials scientists	31.33	12.2	1,272	10.8	66,125	10.8
Chemists	31.33	12.2	1,272	10.8	66,125	10.8
Market and survey researchers	53.35	6.3	2,269	5.2	118,000	5.2
Market research analysts	53.35	6.3	2,269	5.2	118,000	5.2
Biological technicians	25.88	8.7	1,031	8.7	53,594	8.7
Community and social services occupations	21.63	6.8	847	6.4	43,664	6.4
Counselors	20.84	8.6	816	8.2	42,445	8.2
Mental health counselors	20.57	5.8	807	5.8	41,977	5.8
Social workers	24.04	12.0	957	12.2	49,206	12.2
Child, family, and school social workers ..	17.70	11.3	708	11.3	35,105	11.3
Medical and public health social workers	31.90	11.3	1,276	11.3	66,351	11.3
Miscellaneous community and social service specialists	15.98	6.8	640	6.8	32,332	6.8
Social and human service assistants	15.24	5.1	610	5.1	30,797	5.1
Legal occupations	84.35	21.5	3,355	21.5	174,483	21.5
Lawyers	113.31	13.9	4,494	14.2	233,708	14.2
Education, training, and library occupations	40.96	5.3	1,606	5.1	71,246	5.1
Postsecondary teachers	50.53	8.5	1,970	8.3	90,242	8.3
Social sciences teachers, postsecondary	53.86	3.8	2,109	4.2	80,751	4.2
Health teachers, postsecondary	49.86	23.3	1,994	23.3	103,114	23.3
Health specialties teachers, postsecondary	54.51	28.1	2,180	28.1	112,533	28.1

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Education, training, and library occupations						
–Continued						
Arts, communications, and humanities teachers, postsecondary	\$34.86	8.2%	\$1,270	11.6%	\$50,909	11.6%
Miscellaneous postsecondary teachers	44.38	21.6	1,731	21.3	86,360	21.3
Primary, secondary, and special education school teachers	33.73	11.8	1,324	12.2	53,502	12.2
Preschool and kindergarten teachers	17.60	13.1	698	12.8	34,414	12.8
Preschool teachers, except special education	15.59	6.6	618	6.7	31,015	6.7
Elementary and middle school teachers	33.18	6.8	1,265	7.9	47,044	7.9
Elementary school teachers, except special education	33.36	11.9	1,272	13.4	46,793	13.4
Secondary school teachers	43.60	5.8	1,742	5.9	67,934	5.9
Secondary school teachers, except special and vocational education	43.60	5.8	1,742	5.9	67,934	5.9
Librarians	42.03	11.8	1,643	12.1	80,398	12.1
Arts, design, entertainment, sports, and media occupations	29.91	4.2	1,187	4.3	61,702	4.3
Designers	24.06	6.1	954	6.5	49,597	6.5
Graphic designers	25.00	7.9	990	8.5	51,487	8.5
Actors, producers, and directors	44.70	7.4	1,788	7.4	92,969	7.4
Producers and directors	44.70	7.4	1,788	7.4	92,969	7.4
Public relations specialists	30.61	11.6	1,206	11.2	62,689	11.2
Writers and editors	32.85	8.5	1,258	9.0	65,399	9.0
Technical writers	36.43	7.3	1,457	7.3	75,782	7.3
Broadcast and sound engineering technicians and radio operators	31.42	13.6	1,257	13.6	65,354	13.6
Healthcare practitioner and technical occupations	34.70	1.9	1,355	2.1	70,460	2.1
Pharmacists	55.26	1.8	2,180	2.2	113,358	2.2
Physicians and surgeons	57.56	17.0	2,358	17.7	122,609	17.7
Registered nurses	41.23	1.6	1,579	2.0	82,130	2.0
Therapists	36.77	2.6	1,453	2.6	75,533	2.6
Occupational therapists	36.50	3.6	1,460	3.6	75,919	3.6
Physical therapists	39.36	2.6	1,570	2.7	81,616	2.7
Respiratory therapists	31.68	4.3	1,213	7.4	63,081	7.4
Clinical laboratory technologists and technicians	24.10	4.1	962	4.1	50,020	4.1
Medical and clinical laboratory technologists	31.87	3.9	1,268	4.1	65,937	4.1

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical occupations –Continued						
Medical and clinical laboratory technicians	\$19.03	7.2%	\$761	7.2%	\$39,593	7.2%
Diagnostic related technologists and technicians	32.44	4.0	1,290	4.0	67,062	4.0
Radiologic technologists and technicians ..	29.98	3.1	1,192	3.1	61,976	3.1
Health diagnosing and treating practitioner support technicians	20.03	4.6	789	4.8	41,017	4.8
Pharmacy technicians	17.97	9.9	711	10.0	36,980	10.0
Surgical technologists	22.32	7.4	893	7.4	46,433	7.4
Licensed practical and licensed vocational nurses	24.03	2.8	932	3.7	48,464	3.7
Medical records and health information technicians	14.99	5.4	600	5.4	31,174	5.4
Healthcare support occupations	15.07	4.3	590	4.3	30,657	4.3
Nursing, psychiatric, and home health aides	12.85	2.6	498	2.8	25,876	2.8
Nursing aides, orderlies, and attendants	12.85	2.6	500	2.8	25,987	2.8
Psychiatric aides	14.66	5.3	587	5.3	30,502	5.3
Miscellaneous healthcare support occupations	16.88	3.2	673	3.2	34,884	3.2
Medical assistants	18.13	3.3	721	3.5	37,256	3.5
Protective service occupations	13.75	6.1	543	6.0	28,251	6.0
Security guards and gaming surveillance officers	12.79	6.1	504	5.9	26,225	5.9
Security guards	12.79	6.1	504	5.9	26,225	5.9
Food preparation and serving related occupations	13.53	4.6	531	4.9	27,426	4.9
First-line supervisors/managers, food preparation and serving workers	21.42	5.1	873	4.9	43,400	4.9
Chefs and head cooks	25.95	5.9	1,038	5.9	51,762	5.9
First-line supervisors/managers of food preparation and serving workers	19.75	6.9	810	6.8	40,260	6.8
Cooks	14.97	4.1	590	3.9	30,675	3.9
Cooks, institution and cafeteria	17.28	7.3	691	7.3	35,947	7.3
Cooks, restaurant	14.46	4.7	569	4.8	29,587	4.8
Food preparation workers	11.32	7.0	453	7.0	23,549	7.0
Food service, tipped	8.96	3.0	344	4.8	17,816	4.8
Bartenders	10.98	10.4	439	10.4	22,844	10.4
Waiters and waitresses	8.45	3.3	324	5.4	16,689	5.4

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Food preparation and serving related occupations –Continued						
Dining room and cafeteria attendants and bartender helpers	\$9.11	3.8%	\$346	6.6%	\$18,007	6.6%
Fast food and counter workers	13.51	5.7	531	5.8	27,607	5.8
Combined food preparation and serving workers, including fast food	13.68	7.1	535	7.2	27,826	7.2
Food servers, nonrestaurant	10.85	6.2	428	6.0	22,268	6.0
Dishwashers	12.81	6.6	512	6.7	26,620	6.7
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	13.30	3.9	527	4.0	27,274	4.0
First-line supervisors/managers of housekeeping and janitorial workers ...	20.09	7.2	798	7.6	41,472	7.6
Building cleaning workers	21.26	7.4	851	7.4	44,231	7.4
Janitors and cleaners, except maids and housekeeping cleaners	12.84	5.8	509	5.9	26,369	5.9
Maids and housekeeping cleaners	13.07	8.6	521	8.6	27,079	8.6
Grounds maintenance workers	12.36	4.9	485	5.0	25,229	5.0
Landscaping and groundskeeping workers	12.68	5.4	496	4.4	25,660	4.4
Landscaping and groundskeeping workers	12.39	4.6	485	4.2	25,053	4.2
Personal care and service occupations						
Gaming services workers	14.27	6.3	512	5.2	26,161	5.2
Miscellaneous entertainment attendants and related workers	9.94	10.3	378	11.4	19,633	11.4
Amusement and recreation attendants	10.56	7.3	423	7.3	19,637	7.3
Baggage porters, bellhops, and concierges	9.37	4.9	375	4.9	16,078	4.9
Concierges	10.97	8.0	433	7.9	22,532	7.9
Transportation attendants	11.83	9.5	466	9.4	24,212	9.4
Flight attendants	26.86	10.1	631	5.0	32,823	5.0
Recreation and fitness workers	28.80	7.4	636	5.8	33,090	5.8
Recreation and fitness workers	15.51	16.2	613	16.4	31,885	16.4
Sales and related occupations						
First-line supervisors/managers, sales workers	22.05	4.9	874	5.3	44,911	5.3
First-line supervisors/managers of retail sales workers	22.97	8.5	930	9.3	48,341	9.3
First-line supervisors/managers of non-retail sales workers	21.07	8.1	857	9.3	44,542	9.3
Retail sales workers	28.33	16.2	1,133	16.2	58,920	16.2
Retail sales workers	16.10	5.2	633	5.5	32,258	5.5

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Sales and related occupations –Continued						
Cashiers, all workers	\$12.86	3.0%	\$509	3.0%	\$26,216	3.0%
Cashiers	12.86	3.0	509	3.0	26,219	3.0
Counter and rental clerks and parts salespersons	19.35	14.3	774	14.3	40,255	14.3
Counter and rental clerks	21.58	21.3	863	21.3	44,895	21.3
Retail salespersons	17.15	6.1	671	6.9	33,954	6.9
Securities, commodities, and financial services sales agents	53.80	8.5	2,152	8.5	111,910	8.5
Sales representatives, wholesale and manufacturing	38.01	14.3	1,542	14.3	80,179	14.3
Sales representatives, wholesale and manufacturing, technical and scientific products	50.68	9.1	2,031	9.0	105,603	9.0
Sales representatives, wholesale and manufacturing, except technical and scientific products	31.92	13.6	1,303	14.2	67,733	14.2
Models, demonstrators, and product promoters	19.32	17.6	773	17.6	40,185	17.6
Demonstrators and product promoters	19.32	17.6	773	17.6	40,185	17.6
Miscellaneous sales and related workers	18.12	4.3	710	4.5	36,283	4.5
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	26.01	5.0	1,048	5.7	54,407	5.7
Switchboard operators, including answering service	13.15	7.1	526	7.1	27,343	7.1
Financial clerks	18.74	1.1	748	1.1	38,921	1.1
Bill and account collectors	19.67	5.5	787	5.5	40,922	5.5
Billing and posting clerks and machine operators	19.86	4.5	788	4.6	40,983	4.6
Bookkeeping, accounting, and auditing clerks	19.05	2.1	761	2.1	39,595	2.1
Payroll and timekeeping clerks	17.78	3.4	711	3.4	36,975	3.4
Procurement clerks	15.03	8.7	601	8.7	31,260	8.7
Tellers	15.76	5.1	630	5.1	32,781	5.1
Brokerage clerks	20.06	5.2	803	5.2	41,730	5.2
Customer service representatives	17.99	5.6	719	5.7	37,400	5.7
Hotel, motel, and resort desk clerks	13.75	8.3	545	8.5	28,314	8.5
Interviewers, except eligibility and loan	17.34	6.2	677	5.5	35,185	5.5
Loan interviewers and clerks	16.50	7.7	660	7.7	34,314	7.7
Order clerks	16.05	5.6	637	5.4	31,158	5.4

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations –Continued						
Human resources assistants, except payroll and timekeeping	\$20.54	3.0%	\$822	3.0%	\$42,722	3.0%
Receptionists and information clerks	16.72	6.5	662	6.5	34,437	6.5
Reservation and transportation ticket agents and travel clerks	18.44	8.2	738	8.2	38,359	8.2
Dispatchers	17.64	7.1	708	6.9	36,827	6.9
Dispatchers, except police, fire, and ambulance	18.14	6.9	726	6.9	37,733	6.9
Production, planning, and expediting clerks	21.32	8.2	853	8.2	44,354	8.2
Shipping, receiving, and traffic clerks	13.76	2.7	551	2.7	28,629	2.7
Stock clerks and order fillers	14.76	5.6	582	5.7	30,284	5.7
Weighers, measurers, checkers, and samplers, recordkeeping	15.18	6.4	607	6.4	29,426	6.4
Secretaries and administrative assistants	23.96	2.9	951	2.7	49,457	2.7
Executive secretaries and administrative assistants	24.50	2.6	979	2.7	50,891	2.7
Medical secretaries	19.41	6.1	757	7.0	39,382	7.0
Secretaries, except legal, medical, and executive	18.99	6.6	759	6.6	39,492	6.6
Data entry and information processing workers	16.48	8.2	655	8.1	34,082	8.1
Data entry keyers	14.26	4.4	566	4.1	29,406	4.1
Word processors and typists	21.38	13.7	855	13.7	44,476	13.7
Insurance claims and policy processing clerks	17.36	7.5	690	7.5	35,858	7.5
Office clerks, general	16.94	2.7	672	2.3	34,948	2.3
Farming, fishing, and forestry occupations ..	21.16	12.6	843	12.8	40,971	12.8
Construction and extraction occupations	26.84	6.3	1,069	6.1	54,510	6.1
First-line supervisors/managers of construction trades and extraction workers	40.41	7.0	1,604	6.4	80,709	6.4
Carpenters	26.63	8.5	1,064	8.5	53,786	8.5
Cement masons, concrete finishers, and terrazzo workers	27.56	7.5	1,102	7.5	57,321	7.5
Cement masons and concrete finishers	27.56	7.5	1,102	7.5	57,321	7.5
Construction laborers	25.50	7.6	1,020	7.6	46,413	7.6
Construction equipment operators	30.96	8.8	1,238	8.8	62,533	8.8
Operating engineers and other construction equipment operators	30.96	8.8	1,238	8.8	62,533	8.8

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Construction and extraction occupations						
–Continued						
Drywall and ceiling tile installers	\$21.59	8.7%	\$863	8.7%	\$44,336	8.7%
Electricians	31.97	9.7	1,258	9.4	65,389	9.4
Painters and paperhangers	16.37	8.1	641	6.9	33,329	6.9
Painters, construction and maintenance	16.37	8.1	641	6.9	33,329	6.9
Pipelayers, plumbers, pipefitters, and steamfitters	31.35	2.8	1,254	2.8	65,202	2.8
Plumbers, pipefitters, and steamfitters	31.38	3.1	1,255	3.1	65,261	3.1
Installation, maintenance, and repair occupations						
.....	25.50	3.7	1,019	3.7	52,917	3.7
First-line supervisors/managers of mechanics, installers, and repairers	33.33	8.6	1,333	8.6	69,319	8.6
Computer, automated teller, and office machine repairers	21.64	15.5	863	15.5	44,894	15.5
Radio and telecommunications equipment installers and repairers	27.71	5.8	1,103	5.8	57,354	5.8
Telecommunications equipment installers and repairers, except line installers	27.71	5.8	1,103	5.8	57,354	5.8
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	25.02	11.6	1,001	11.6	51,969	11.6
Electrical and electronics repairers, commercial and industrial equipment	27.90	10.6	1,116	10.6	57,868	10.6
Aircraft mechanics and service technicians ..	32.21	3.5	1,288	3.5	66,988	3.5
Automotive technicians and repairers	22.63	9.2	905	9.2	47,066	9.2
Automotive service technicians and mechanics	22.63	9.2	905	9.2	47,066	9.2
Bus and truck mechanics and diesel engine specialists	28.05	4.9	1,122	4.9	58,335	4.9
Heavy vehicle and mobile equipment service technicians and mechanics	26.29	2.9	1,052	2.9	54,683	2.9
Mobile heavy equipment mechanics, except engines	26.59	3.3	1,064	3.3	55,304	3.3
Heating, air conditioning, and refrigeration mechanics and installers	28.22	7.6	1,129	7.6	55,757	7.6
Industrial machinery installation, repair, and maintenance workers	25.05	4.7	999	4.9	51,950	4.9
Industrial machinery mechanics	27.75	7.3	1,107	7.3	57,550	7.3
Maintenance and repair workers, general ..	22.43	11.7	891	12.1	46,356	12.1
Maintenance workers, machinery	23.94	11.0	957	11.0	49,786	11.0
Line installers and repairers	30.41	3.7	1,216	3.7	63,245	3.7

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Installation, maintenance, and repair occupations –Continued						
Electrical power-line installers and repairers	\$37.12	3.8%	\$1,485	3.8%	\$77,204	3.8%
Telecommunications line installers and repairers	29.42	3.6	1,177	3.6	61,184	3.6
Miscellaneous installation, maintenance, and repair workers	21.77	5.6	871	5.6	45,284	5.6
Production occupations	17.49	3.4	699	3.5	36,058	3.5
First-line supervisors/managers of production and operating workers	26.92	6.8	1,113	7.7	57,865	7.7
Electrical, electronics, and electromechanical assemblers	14.36	7.0	574	7.0	29,859	7.0
Electrical and electronic equipment assemblers	13.00	5.7	520	5.7	27,038	5.7
Electromechanical equipment assemblers	15.71	13.8	628	13.8	32,674	13.8
Miscellaneous assemblers and fabricators	15.32	2.9	613	2.9	31,857	2.9
Team assemblers	11.14	9.4	446	9.4	23,173	9.4
Bakers	12.83	11.0	513	11.0	26,678	11.0
Butchers and other meat, poultry, and fish processing workers	18.13	7.9	713	8.4	37,097	8.4
Butchers and meat cutters	19.24	5.3	753	6.7	39,158	6.7
Miscellaneous food processing workers	11.85	8.4	474	8.4	24,630	8.4
Food batchmakers	13.26	11.6	529	11.5	27,493	11.5
Food cooking machine operators and tenders	9.63	3.3	385	3.3	20,021	3.3
Computer control programmers and operators	23.91	11.8	957	11.8	49,741	11.8
Machine tool cutting setters, operators, and tenders, metal and plastic	12.93	5.3	517	5.3	26,896	5.3
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	11.09	5.2	444	5.2	23,067	5.2
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	12.95	.3	518	.3	26,939	.3
Machinists	27.07	4.5	1,083	4.5	56,310	4.5
Multiple machine tool setters, operators, and tenders, metal and plastic	13.39	2.4	536	2.4	27,852	2.4
Tool and die makers	24.08	4.6	963	4.6	50,078	4.6
Welding, soldering, and brazing workers	20.57	7.7	823	7.7	42,778	7.7
Welders, cutters, solderers, and brazers	20.25	12.7	810	12.7	42,115	12.7

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Miscellaneous metalworkers and plastic workers	\$17.01	12.4%	\$680	12.4%	\$35,383	12.4%
Printers	21.87	5.1	873	5.1	45,412	5.1
Printing machine operators	20.54	6.0	820	6.0	42,640	6.0
Laundry and dry-cleaning workers	10.79	3.4	420	3.9	21,863	3.9
Woodworking machine setters, operators, and tenders	14.22	12.7	569	12.7	29,570	12.7
Sawing machine setters, operators, and tenders, wood	15.40	13.8	616	13.8	32,028	13.8
Stationary engineers and boiler operators	32.71	5.2	1,252	3.4	65,087	3.4
Miscellaneous plant and system operators	33.07	4.7	1,315	5.0	68,373	5.0
Petroleum pump system operators, refinery operators, and gaugers	32.27	3.6	1,278	4.1	66,455	4.1
Chemical processing machine setters, operators, and tenders	18.31	13.0	701	11.7	36,434	11.7
Crushing, grinding, polishing, mixing, and blending workers	13.92	8.3	557	8.3	28,946	8.3
Cutting workers	13.87	24.1	555	24.1	26,889	24.1
Cutting and slicing machine setters, operators, and tenders	13.91	24.7	557	24.7	27,928	24.7
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	15.88	19.2	635	19.2	33,035	19.2
Inspectors, testers, sorters, samplers, and weighers	17.72	7.8	709	7.8	36,715	7.8
Packaging and filling machine operators and tenders	14.17	12.5	560	12.1	28,929	12.1
Semiconductor processors	17.93	6.0	717	6.0	37,293	6.0
Miscellaneous production workers	14.72	13.0	588	13.1	28,902	13.1
Helpers--production workers	11.13	6.6	445	6.6	19,013	6.6
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	25.22	13.2	1,009	13.2	52,462	13.2
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	28.03	5.7	1,120	5.7	58,249	5.7
Aircraft pilots and flight engineers	99.74	14.4	2,141	11.5	111,312	11.5
Airline pilots, copilots, and flight engineers	99.74	14.4	2,141	11.5	111,312	11.5
Driver/sales workers and truck drivers	22.40	2.0	906	2.1	46,874	2.1

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Transportation and material moving occupations –Continued						
Truck drivers, heavy and tractor-trailer	\$22.48	1.8%	\$915	1.9%	\$47,509	1.9%
Truck drivers, light or delivery services	23.58	3.1	943	3.1	48,463	3.1
Crane and tower operators	35.13	4.3	1,393	4.6	72,437	4.6
Industrial truck and tractor operators	16.89	5.1	674	5.1	34,195	5.1
Laborers and material movers, hand	12.86	6.1	510	6.1	25,821	6.1
Cleaners of vehicles and equipment	11.94	2.3	476	2.4	24,127	2.4
Laborers and freight, stock, and material movers, hand	13.84	4.0	550	4.1	28,165	4.1
Packers and packagers, hand	11.42	14.3	450	14.6	22,075	14.6

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Occupational group ³	Union			Nonunion		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
All workers	1.4%	2.1%	2.2%	1.3%	1.4%	4.4%
Management, professional, and related	2.5	5.4	2.3	1.2	1.2	2.9
Management, business, and financial	6.6	8.8	6.6	1.5	1.7	2.7
Professional and related	2.3	5.9	2.0	2.4	2.4	4.3
Service	3.3	3.9	3.8	1.1	1.0	6.7
Sales and office	3.0	5.7	2.4	1.7	1.8	4.9
Sales and related	3.3	3.5	8.0	3.2	3.2	19.4
Office and administrative support	3.3	6.8	2.5	1.2	1.3	4.8
Natural resources, construction, and maintenance	1.8	2.1	2.1	1.5	1.5	9.0
Construction and extraction	2.7	2.7	4.8	1.9	1.9	11.2
Installation, maintenance, and repair	5.0	6.7	1.4	3.0	3.0	11.9
Production, transportation, and material moving	1.6	2.1	3.7	1.8	1.8	9.0
Production	4.2	4.5	8.7	1.8	1.8	11.4
Transportation and material moving ...	2.3	2.5	3.3	2.4	2.4	14.6

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 19

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

Occupational group ⁴	Goods producing		Service providing						
	Construction	Manufacturing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
	Relative error ⁵								
All workers	-	-	-	-	5.2%	-	2.8%	2.8%	8.4%
Management, professional, and related	-	-	-	-	4.5	-	3.0	16.1	4.5
Management, business, and financial	-	-	-	-	4.9	-	3.4	6.0	5.0
Professional and related	-	-	-	-	3.8	-	3.2	-	7.4
Service	-	-	-	-	5.5	-	1.9	1.6	8.1
Sales and office	-	-	-	-	5.9	-	2.8	4.3	5.6
Sales and related	-	-	-	-	15.5	-	14.9	8.8	9.2
Office and administrative support	-	-	-	-	2.2	-	3.0	3.4	7.6
Natural resources, construction, and maintenance	-	-	-	-	8.3	-	8.3	7.7	13.7
Installation, maintenance, and repair	-	-	-	-	10.5	-	11.1	5.9	15.1
Production, transportation, and material moving	-	-	-	-	7.4	-	7.8	6.1	11.2
Production	-	-	-	-	-	-	10.0	9.8	7.9
Transportation and material moving	-	-	-	-	8.7	-	9.8	6.1	15.2

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 20

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$30.35	1.7%	\$1,192	1.7%	\$61,971	1.7%
Level 2	13.07	2.6	516	3.1	26,839	3.1
Level 3	14.80	1.8	582	1.6	30,258	1.6
Level 4	17.46	2.0	694	2.0	36,066	2.0
Level 5	20.87	2.7	825	2.7	42,911	2.7
Level 6	24.62	3.2	972	3.4	50,553	3.4
Level 7	29.05	1.8	1,142	1.6	59,378	1.6
Level 8	36.68	8.9	1,447	9.1	75,257	9.1
Level 9	39.52	1.8	1,512	1.7	78,628	1.7
Level 10	48.22	2.7	1,919	2.6	99,790	2.6
Level 11	49.94	2.7	1,976	2.6	102,762	2.6
Level 12	69.07	14.0	2,763	14.0	143,662	14.0
Not able to be leveled	31.93	12.0	1,301	11.4	67,632	11.4
Management occupations	49.16	4.3	1,965	4.3	102,195	4.3
Level 10	46.71	7.5	1,869	7.5	97,163	7.5
Level 11	49.20	7.4	1,963	7.4	102,099	7.4
Not able to be leveled	41.38	.3	1,655	.3	86,080	.3
Medical and health services managers	49.17	4.8	1,965	4.8	102,171	4.8
Level 11	51.03	5.1	2,036	5.2	105,857	5.2
Business and financial operations occupations	28.91	5.4	1,156	5.4	60,132	5.4
Level 8	26.97	4.2	1,079	4.2	56,095	4.2
Buyers and purchasing agents	25.00	9.9	1,000	9.9	52,008	9.9
Accountants and auditors	32.58	11.5	1,303	11.5	67,767	11.5
Computer and mathematical science occupations	40.90	8.5	1,632	8.5	84,888	8.5
Life, physical, and social science occupations	30.53	6.7	1,221	6.7	63,505	6.7
Community and social services occupations	30.01	8.5	1,148	7.4	59,713	7.4
Level 9	31.47	6.1	1,144	14.8	59,507	14.8
Social workers	31.68	9.5	1,267	9.5	65,888	9.5
Healthcare practitioner and technical occupations	37.18	1.5	1,449	1.6	75,327	1.6
Level 4	16.81	7.0	672	7.0	34,965	7.0
Level 5	20.71	2.5	808	2.9	42,011	2.9
Level 6	25.74	4.7	1,008	5.0	52,419	5.0
Level 7	28.74	2.3	1,128	2.0	58,657	2.0
Level 8	41.25	9.3	1,617	9.7	84,078	9.7
Level 9	40.28	2.0	1,541	2.0	80,109	2.0

See footnotes at end of table.

RSE Table 20

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical occupations –Continued						
Level 10	\$49.45	3.5%	\$1,964	3.4%	\$102,131	3.4%
Level 11	50.52	3.3	1,990	3.0	103,504	3.0
Not able to be leveled	33.87	16.7	1,406	15.5	73,097	15.5
Pharmacists	56.02	2.9	2,207	3.5	114,769	3.5
Level 11	55.84	3.1	2,184	4.0	113,582	4.0
Physicians and surgeons	47.48	19.1	2,026	19.1	105,353	19.1
Registered nurses	42.61	2.0	1,631	2.4	84,825	2.4
Level 8	44.82	11.6	1,754	12.5	91,220	12.5
Level 9	41.07	2.3	1,553	2.3	80,731	2.3
Level 10	50.48	4.1	2,002	4.0	104,089	4.0
Therapists	35.41	4.2	1,395	4.5	72,561	4.5
Level 7	27.17	4.1	1,011	2.1	52,558	2.1
Level 8	31.42	4.1	1,227	4.6	63,810	4.6
Level 9	37.29	5.3	1,488	5.3	77,358	5.3
Occupational therapists	36.27	5.4	1,451	5.4	75,447	5.4
Level 9	34.19	.8	1,368	.8	71,113	.8
Physical therapists	37.59	3.0	1,495	3.0	77,736	3.0
Level 9	37.59	3.0	1,495	3.0	77,736	3.0
Respiratory therapists	31.14	4.5	1,196	7.1	62,207	7.1
Clinical laboratory technologists and technicians	25.33	4.5	1,008	4.3	52,434	4.3
Level 4	19.12	10.6	765	10.6	39,765	10.6
Level 9	40.25	7.6	1,610	7.6	83,715	7.6
Medical and clinical laboratory technologists	31.36	7.5	1,239	7.6	64,433	7.6
Level 9	40.25	7.6	1,610	7.6	83,715	7.6
Medical and clinical laboratory technicians	21.65	5.3	866	5.3	45,034	5.3
Level 4	19.18	11.1	767	11.1	39,893	11.1
Diagnostic related technologists and technicians	32.05	4.9	1,266	5.2	65,811	5.2
Level 7	29.26	4.7	1,158	4.4	60,196	4.4
Level 9	40.22	3.8	1,609	3.8	83,666	3.8
Radiologic technologists and technicians ..	29.83	4.9	1,174	5.3	61,062	5.3
Level 7	29.05	4.5	1,149	4.1	59,746	4.1
Health diagnosing and treating practitioner support technicians	24.42	6.9	976	6.9	50,753	6.9
Level 6	27.56	4.3	1,102	4.3	57,323	4.3
Pharmacy technicians	19.45	8.0	778	8.0	40,463	8.0
Psychiatric technicians	28.98	2.9	1,159	2.9	60,279	2.9
Surgical technologists	20.97	7.9	839	7.9	43,613	7.9

See footnotes at end of table.

RSE Table 20

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical occupations –Continued						
Surgical technologists –Continued						
Level 6	\$23.95	5.1%	\$958	5.1%	\$49,813	5.1%
Licensed practical and licensed vocational nurses	22.79	2.3	871	3.0	45,299	3.0
Level 5	20.55	1.4	762	3.3	39,637	3.3
Level 6	23.31	1.9	896	2.2	46,583	2.2
Medical records and health information technicians	18.20	16.1	728	16.1	37,856	16.1
Healthcare support occupations	16.16	2.8	637	2.8	33,123	2.8
Level 2	12.55	1.9	502	1.9	26,095	1.9
Level 3	14.17	2.2	551	2.0	28,646	2.0
Level 4	16.55	4.2	657	4.4	34,152	4.4
Level 5	22.00	5.5	876	5.6	45,564	5.6
Level 6	23.59	6.6	943	6.6	49,059	6.6
Nursing, psychiatric, and home health aides	14.66	2.5	574	2.5	29,854	2.5
Level 3	14.25	2.1	552	2.0	28,730	2.0
Level 4	15.73	5.1	622	5.3	32,332	5.3
Nursing aides, orderlies, and attendants	14.33	1.7	560	1.6	29,119	1.6
Level 3	14.24	2.1	552	2.0	28,722	2.0
Level 4	15.05	3.3	593	3.6	30,824	3.6
Psychiatric aides	18.60	11.3	744	11.3	38,689	11.3
Miscellaneous healthcare support occupations	19.13	5.1	764	5.0	39,718	5.0
Level 4	17.98	6.5	719	6.5	37,408	6.5
Level 5	22.05	5.6	878	5.8	45,648	5.8
Medical assistants	18.73	3.8	745	4.0	38,739	4.0
Level 4	19.90	6.9	796	6.9	41,399	6.9
Level 5	17.90	11.9	705	12.8	36,637	12.8
Protective service occupations	17.13	6.3	685	6.3	35,623	6.3
Security guards and gaming surveillance officers	17.13	6.3	685	6.3	35,623	6.3
Security guards	17.13	6.3	685	6.3	35,623	6.3
Food preparation and serving related occupations	16.66	4.0	661	4.3	34,358	4.3
Level 2	12.48	6.4	485	7.1	25,222	7.1
Fast food and counter workers	16.37	2.2	655	2.2	34,059	2.2
Combined food preparation and serving workers, including fast food	16.37	2.2	655	2.2	34,059	2.2

See footnotes at end of table.

RSE Table 20

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Building and grounds cleaning and maintenance occupations	\$14.79	3.0%	\$588	3.1%	\$30,596	3.1%
Level 2	13.29	4.2	523	4.5	27,205	4.5
Level 3	15.14	3.5	606	3.5	31,497	3.5
Building cleaning workers	14.73	3.0	586	3.1	30,451	3.1
Level 2	13.29	4.2	523	4.5	27,205	4.5
Level 3	14.98	3.5	599	3.5	31,155	3.5
Janitors and cleaners, except maids and housekeeping cleaners	14.76	3.0	587	3.0	30,513	3.0
Level 2	13.07	2.5	513	3.7	26,668	3.7
Level 3	14.32	3.3	573	3.3	29,786	3.3
Maids and housekeeping cleaners	14.66	7.1	583	7.2	30,324	7.2
Level 2	13.58	8.4	537	8.3	27,921	8.3
Office and administrative support occupations	19.59	1.8	778	1.9	40,455	1.9
Level 3	16.10	4.2	640	4.1	33,274	4.1
Level 4	18.25	1.7	722	1.7	37,544	1.7
Level 5	20.53	2.3	814	3.2	42,336	3.2
Level 6	21.80	3.1	872	3.1	45,354	3.1
Financial clerks	19.65	4.3	786	4.3	40,863	4.3
Level 4	20.00	1.7	800	1.7	41,592	1.7
Bookkeeping, accounting, and auditing clerks	19.61	4.9	784	4.9	40,790	4.9
Interviewers, except eligibility and loan	18.20	5.9	721	6.2	37,513	6.2
Level 4	17.99	6.5	712	6.7	37,040	6.7
Receptionists and information clerks	18.33	5.6	710	6.8	36,930	6.8
Secretaries and administrative assistants	20.01	4.1	791	4.5	41,116	4.5
Level 4	18.77	9.6	742	9.6	38,585	9.6
Level 5	20.05	9.6	763	12.7	39,650	12.7
Level 6	20.50	3.8	820	3.8	42,648	3.8
Executive secretaries and administrative assistants	21.01	2.8	840	2.8	43,703	2.8
Medical secretaries	20.05	6.5	784	7.4	40,785	7.4
Level 4	20.31	9.8	799	10.1	41,537	10.1

See footnotes at end of table.

RSE Table 20

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations –Continued						
Office clerks, general	\$17.79	3.0%	\$712	3.0%	\$37,011	3.0%
Production occupations	27.58	8.7	1,060	6.6	55,109	6.6

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 21

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

Occupation ¹	Weekly ²		Annual ⁴	
	Mean earnings	Relative error ³	Mean earnings	Relative error ³
Management occupations				
Team leader	\$1,483	4.4%	\$76,525	4.4%
First line	1,745	3.1	89,877	3.1
Second line	2,348	6.1	121,555	6.1
Third line	4,429	21.2	216,827	21.2
Chief executives				
Second line	3,617	24.2	186,588	24.2
General and operations managers				
First line	1,512	8.1	78,620	8.1
Second line	2,779	9.0	144,519	9.0
Marketing managers				
Team leader	2,083	6.9	108,309	6.9
First line	2,205	7.3	114,668	7.3
Sales managers				
First line	1,949	16.5	101,368	16.5
Administrative services managers				
First line	1,485	4.7	77,199	4.7
Computer and information systems managers				
Team leader	2,222	14.6	115,548	14.6
First line	1,924	9.8	100,033	9.8
Financial managers				
Team leader	1,254	6.4	65,218	6.4
First line	1,976	5.2	102,417	5.2
Second line	2,495	8.1	129,725	8.1
Industrial production managers				
First line	1,851	5.4	96,232	5.4
Transportation, storage, and distribution managers				
First line	1,644	14.1	85,490	14.1
Construction managers				
First line	1,847	4.5	96,025	4.5
Education administrators, elementary and secondary school				
First line	2,287	3.9	108,964	3.9
Education administrators, postsecondary				
First line	1,532	8.3	79,654	8.3
Engineering managers				
First line	2,288	4.0	118,951	4.0
Second line	2,799	6.0	145,547	6.0
Food service managers				
First line	1,140	13.3	58,618	13.3
Medical and health services managers				
First line	1,936	4.5	100,682	4.5
Property, real estate, and community association managers				
First line	1,389	15.8	72,228	15.8

See footnotes at end of table.

RSE Table 21

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

Occupation ¹	Weekly ²		Annual ⁴	
	Mean earnings	Relative error ³	Mean earnings	Relative error ³
Management occupations –Continued				
Social and community service managers				
First line	\$1,166	5.5%	\$60,485	5.5%

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.