

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	\$20.70	1.2%	\$823	1.2%	\$41,653	1.2%
Management occupations	44.92	2.2	1,831	2.3	94,266	2.3
General and operations managers	46.98	10.5	1,966	10.6	102,137	10.6
Advertising and promotions managers	37.50	12.7	1,520	13.1	79,062	13.1
Marketing and sales managers	53.50	8.9	2,218	9.1	115,322	9.1
Marketing managers	56.42	7.3	2,253	7.3	117,162	7.3
Sales managers	51.55	14.5	2,193	14.5	114,018	14.5
Public relations managers	34.02	12.4	1,306	13.9	67,211	13.9
Administrative services managers	30.78	8.3	1,267	8.3	65,420	8.3
Computer and information systems managers	48.97	10.8	1,971	10.6	102,498	10.6
Financial managers	51.06	8.7	2,068	8.3	107,350	8.3
Human resources managers	43.11	5.7	1,740	5.4	90,506	5.4
Compensation and benefits managers	38.82	8.6	1,581	9.5	82,213	9.5
Industrial production managers	45.06	5.9	1,811	5.8	94,187	5.8
Purchasing managers	39.37	13.9	1,575	13.9	81,895	13.9
Transportation, storage, and distribution managers	31.99	9.6	1,292	9.5	66,963	9.5
Construction managers	37.56	8.2	1,539	7.8	80,010	7.8
Education administrators	41.41	9.6	1,636	9.9	77,862	9.9
Education administrators, preschool and child care center/program	24.37	11.9	972	11.9	50,022	11.9
Education administrators, elementary and secondary school	42.40	3.6	1,671	4.6	75,014	4.6
Education administrators, postsecondary ..	53.41	24.7	2,101	24.7	108,972	24.7
Engineering managers	63.66	4.5	2,571	4.7	133,703	4.7
Food service managers	24.58	7.9	1,098	9.8	57,082	9.8
Medical and health services managers	41.41	6.5	1,736	7.6	90,284	7.6
Property, real estate, and community association managers	23.26	8.9	931	8.9	48,390	8.9
Social and community service managers	25.02	21.7	1,001	21.7	52,051	21.7
Business and financial operations occupations	30.34	2.1	1,218	2.1	62,898	2.1
Buyers and purchasing agents	31.22	5.4	1,252	5.3	65,107	5.3
Wholesale and retail buyers, except farm products	33.08	11.5	1,323	11.5	68,799	11.5
Purchasing agents, except wholesale, retail, and farm products	29.99	4.8	1,205	4.5	62,635	4.5
Claims adjusters, appraisers, examiners, and investigators	29.57	5.5	1,153	5.5	59,941	5.5
Claims adjusters, examiners, and investigators	28.77	6.0	1,119	5.9	58,200	5.9

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						
Compliance officers, except agriculture, construction, health and safety, and transportation	\$27.52	12.9%	\$1,102	12.8%	\$57,303	12.8%
Cost estimators	32.06	4.9	1,303	5.4	67,780	5.4
Human resources, training, and labor relations specialists	26.60	5.0	1,073	5.1	55,812	5.1
Employment, recruitment, and placement specialists	20.71	9.0	828	9.0	43,071	9.0
Compensation, benefits, and job analysis specialists	24.38	5.4	1,025	4.9	53,306	4.9
Training and development specialists	31.34	11.8	1,247	11.8	64,864	11.8
Logisticians	39.25	6.3	1,570	6.3	81,631	6.3
Management analysts	33.31	6.4	1,341	6.7	69,734	6.7
Accountants and auditors	29.92	3.8	1,203	3.9	62,550	3.9
Appraisers and assessors of real estate	24.40	27.5	968	27.8	50,331	27.8
Credit analysts	25.76	7.8	1,052	6.4	54,705	6.4
Financial analysts and advisors	34.52	7.6	1,377	7.5	71,615	7.5
Financial analysts	38.79	11.6	1,544	11.5	80,281	11.5
Loan counselors and officers	32.68	12.1	1,307	12.1	67,965	12.1
Loan officers	32.68	12.1	1,307	12.1	67,965	12.1
Computer and mathematical science occupations						
Computer programmers	35.82	3.5	1,435	3.6	74,334	3.6
Computer software engineers	36.01	9.4	1,442	9.4	74,993	9.4
Computer software engineers, applications	44.85	3.3	1,794	3.5	93,269	3.5
Computer software engineers, systems software	43.07	5.7	1,728	6.4	89,861	6.4
software	46.80	4.8	1,865	4.9	96,967	4.9
Computer support specialists	25.23	7.4	1,007	7.4	52,170	7.4
Computer systems analysts	41.40	5.0	1,661	5.1	86,349	5.1
Database administrators	36.64	13.6	1,465	13.6	76,204	13.6
Network and computer systems administrators	27.83	4.8	1,115	5.0	57,533	5.0
Network systems and data communications analysts	32.90	8.9	1,331	8.7	68,953	8.7
Architecture and engineering occupations						
Architects, except naval	37.19	5.9	1,497	5.9	77,851	5.9
Architects, except naval	26.38	10.1	1,107	11.3	57,549	11.3
Engineers	45.98	4.7	1,856	4.8	96,506	4.8
Aerospace engineers	41.30	7.8	1,652	7.8	85,895	7.8
Chemical engineers	59.44	12.8	2,378	12.8	123,632	12.8
Civil engineers	39.30	10.1	1,662	8.6	86,432	8.6

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
Architecture and engineering occupations						
–Continued						
Computer hardware engineers	\$44.87	4.6%	\$1,830	5.4%	\$95,174	5.4%
Electrical and electronics engineers	42.30	7.3	1,712	6.9	89,001	6.9
Electrical engineers	44.31	12.8	1,817	11.9	94,505	11.9
Electronics engineers, except computer	40.61	6.0	1,625	6.0	84,476	6.0
Environmental engineers	36.29	16.8	1,452	16.8	75,481	16.8
Industrial engineers, including health and safety	40.74	4.3	1,627	4.3	84,592	4.3
Health and safety engineers, except mining safety engineers and inspectors	41.29	6.5	1,639	6.1	85,203	6.1
Industrial engineers	40.59	5.3	1,624	5.3	84,428	5.3
Mechanical engineers	40.94	10.6	1,638	10.6	85,162	10.6
Petroleum engineers	56.05	12.3	2,265	12.6	117,792	12.6
Drafters	27.04	5.4	1,078	5.5	56,071	5.5
Architectural and civil drafters	31.33	14.7	1,253	14.7	65,162	14.7
Mechanical drafters	19.61	9.8	777	10.0	40,392	10.0
Engineering technicians, except drafters	22.85	12.6	910	12.6	47,320	12.6
Electrical and electronic engineering technicians	24.99	5.8	1,000	5.8	51,989	5.8
Mechanical engineering technicians	27.02	6.5	1,081	6.5	56,194	6.5
Life, physical, and social science occupations						
Life scientists	31.86	6.8	1,271	6.8	64,795	6.8
Biological scientists	30.94	9.5	1,244	9.5	64,705	9.5
Medical scientists	31.52	10.6	1,265	10.6	65,799	10.6
Physical scientists	30.17	15.9	1,207	15.9	62,755	15.9
Environmental scientists and geoscientists	46.76	13.1	1,870	13.1	94,332	13.1
Environmental scientists and specialists, including health	52.29	15.1	2,091	15.1	108,758	15.1
Market and survey researchers	45.80	20.2	1,832	20.2	95,264	20.2
Market research analysts	39.70	23.2	1,588	23.2	82,577	23.2
Psychologists	39.70	23.2	1,588	23.2	82,577	23.2
Clinical, counseling, and school psychologists	34.73	5.6	1,357	6.6	59,651	6.6
Chemical technicians	38.87	4.7	1,540	4.2	64,315	4.2
Miscellaneous life, physical, and social science technicians	25.01	8.7	1,001	8.7	52,028	8.7
Environmental science and protection technicians, including health	17.52	9.7	691	10.8	35,930	10.8
Environmental science and protection technicians, including health	15.05	11.0	602	11.0	31,301	11.0
Community and social services occupations						
Counselors	19.36	5.5	773	5.5	38,694	5.5
Counselors	22.63	16.0	901	15.8	42,638	15.8

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
Community and social services occupations						
–Continued						
Educational, vocational, and school						
counselors	\$30.23	4.7%	\$1,190	4.3%	\$51,722	4.3%
Social workers	18.87	3.2	757	3.5	39,231	3.5
Child, family, and school social workers ..	18.11	5.2	728	5.3	37,618	5.3
Medical and public health social workers	19.21	3.3	768	3.3	39,954	3.3
Mental health and substance abuse social						
workers	19.90	12.1	796	12.1	41,398	12.1
Miscellaneous community and social service						
specialists	14.37	7.1	573	7.3	29,777	7.3
Probation officers and correctional						
treatment specialists	20.43	3.5	817	3.5	42,485	3.5
Social and human service assistants	12.42	7.2	494	7.3	25,683	7.3
Legal occupations	30.27	25.5	1,246	26.7	64,809	26.7
Lawyers	51.21	9.7	2,179	9.7	113,293	9.7
Miscellaneous legal support workers	21.78	10.9	899	11.1	46,734	11.1
Education, training, and library occupations	29.85	2.1	1,160	2.0	44,797	2.0
Postsecondary teachers	45.27	5.7	1,784	5.6	76,003	5.6
Business teachers, postsecondary	36.00	26.3	1,380	28.0	55,448	28.0
Math and computer teachers,						
postsecondary	25.69	9.9	998	5.7	47,244	5.7
Life sciences teachers, postsecondary	42.09	16.7	1,684	16.7	74,968	16.7
Biological science teachers,						
postsecondary	42.09	16.7	1,684	16.7	74,968	16.7
Physical sciences teachers, postsecondary	57.82	16.0	2,268	17.8	81,498	17.8
Social sciences teachers, postsecondary	52.64	10.9	2,093	11.1	80,894	11.1
Health teachers, postsecondary	54.78	14.0	2,149	14.3	101,241	14.3
Health specialties teachers,						
postsecondary	62.53	13.9	2,478	13.8	117,448	13.8
Nursing instructors and teachers,						
postsecondary	32.69	13.5	1,247	15.1	57,779	15.1
Arts, communications, and humanities						
teachers, postsecondary	32.51	10.0	1,266	9.7	50,187	9.7
Art, drama, and music teachers,						
postsecondary	37.25	9.3	1,469	9.6	60,281	9.6
Miscellaneous postsecondary teachers	43.43	9.1	1,728	9.1	73,107	9.1
Primary, secondary, and special education						
school teachers	31.85	.9	1,232	1.0	45,806	1.0
Preschool and kindergarten teachers	26.15	7.4	1,005	7.2	40,583	7.2
Preschool teachers, except special						
education	20.92	10.0	806	9.2	34,629	9.2

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations						
–Continued						
Kindergarten teachers, except special education	\$33.50	2.9%	\$1,282	3.0%	\$47,790	3.0%
Elementary and middle school teachers	32.07	.5	1,242	.6	45,649	.6
Elementary school teachers, except special education	32.26	1.0	1,250	1.0	45,745	1.0
Middle school teachers, except special and vocational education	31.46	2.3	1,217	2.6	45,280	2.6
Secondary school teachers	32.85	1.3	1,270	1.5	46,777	1.5
Secondary school teachers, except special and vocational education	32.74	1.4	1,265	1.6	46,461	1.6
Vocational education teachers, secondary school	34.40	2.9	1,337	2.4	51,193	2.4
Special education teachers	32.45	3.7	1,259	3.5	47,877	3.5
Special education teachers, preschool, kindergarten, and elementary school	31.13	6.0	1,217	6.0	46,929	6.0
Special education teachers, middle school	34.54	3.8	1,323	1.9	49,327	1.9
Special education teachers, secondary school	33.93	5.2	1,308	5.3	48,850	5.3
Other teachers and instructors	27.18	9.5	1,009	10.0	38,444	10.0
Adult literacy, remedial education, and GED teachers and instructors	26.34	17.8	991	14.9	40,866	14.9
Librarians	29.56	5.7	1,158	5.0	49,414	5.0
Library technicians	13.61	5.4	540	5.5	25,428	5.5
Instructional coordinators	33.67	5.5	1,244	6.9	52,797	6.9
Teacher assistants	12.24	2.1	473	1.8	18,377	1.8
Arts, design, entertainment, sports, and media occupations						
Artists and related workers	35.01	15.2	1,433	14.7	74,532	14.7
Art directors	35.02	16.5	1,436	16.1	74,654	16.1
Designers	22.91	8.8	920	8.7	47,836	8.7
Graphic designers	24.49	13.1	979	13.1	50,900	13.1
Athletes, coaches, umpires, and related workers	30.04	20.2	1,197	20.5	59,597	20.5
Coaches and scouts	30.04	20.2	1,197	20.5	59,597	20.5
Public relations specialists	21.18	13.8	846	13.7	44,006	13.7
Writers and editors	27.54	3.5	1,097	4.0	57,059	4.0
Editors	25.54	10.5	1,018	10.5	52,930	10.5
Miscellaneous media and communication workers	17.40	9.2	692	9.0	35,513	9.0

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations	\$27.07	2.2%	\$1,064	2.2%	\$54,928	2.2%
Pharmacists	55.56	1.8	2,249	1.5	116,956	1.5
Physicians and surgeons	59.38	12.4	2,375	12.4	123,513	12.4
Registered nurses	31.19	2.2	1,218	2.3	62,907	2.3
Therapists	35.71	3.7	1,406	3.8	68,966	3.8
Occupational therapists	35.60	4.1	1,378	3.0	68,891	3.0
Physical therapists	41.52	5.9	1,652	6.0	85,537	6.0
Respiratory therapists	25.78	2.4	1,018	3.2	52,941	3.2
Speech-language pathologists	34.59	4.4	1,331	5.0	51,949	5.0
Clinical laboratory technologists and technicians	19.55	5.1	775	5.0	40,296	5.0
Medical and clinical laboratory technologists	24.75	3.2	975	3.3	50,722	3.3
Medical and clinical laboratory technicians	15.07	7.6	600	7.7	31,209	7.7
Diagnostic related technologists and technicians	25.66	7.0	1,025	7.0	53,308	7.0
Cardiovascular technologists and technicians	20.17	12.1	807	12.1	41,951	12.1
Radiologic technologists and technicians ..	24.54	4.4	980	4.4	50,957	4.4
Emergency medical technicians and paramedics	13.44	8.8	534	7.9	27,765	7.9
Health diagnosing and treating practitioner support technicians	16.71	3.8	659	3.8	34,272	3.8
Pharmacy technicians	14.91	5.2	593	5.2	30,821	5.2
Surgical technologists	19.76	5.1	779	5.1	40,491	5.1
Licensed practical and licensed vocational nurses	18.57	2.2	723	2.6	37,314	2.6
Medical records and health information technicians	16.59	12.2	660	12.3	34,320	12.3
Miscellaneous health technologists and technicians	13.74	9.8	549	9.8	28,533	9.8
Occupational health and safety specialists and technicians	24.52	17.7	981	17.7	50,995	17.7
Occupational health and safety specialists	25.01	18.6	1,001	18.6	52,028	18.6
Healthcare support occupations	11.62	2.3	444	3.0	23,039	3.0
Nursing, psychiatric, and home health aides	10.10	2.5	384	4.1	19,915	4.1
Home health aides	9.04	8.3	313	15.4	16,258	15.4
Nursing aides, orderlies, and attendants	10.40	2.2	405	2.4	21,027	2.4
Psychiatric aides	10.09	4.2	390	5.9	20,287	5.9
Physical therapist assistants and aides	13.82	13.1	549	13.6	28,562	13.6
Physical therapist aides	10.99	5.0	435	5.9	22,643	5.9

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
Healthcare support occupations —Continued						
Miscellaneous healthcare support occupations	\$14.26	3.8%	\$548	3.3%	\$28,511	3.3%
Dental assistants	18.29	5.2	632	6.5	32,845	6.5
Medical assistants	13.10	3.5	521	3.8	27,098	3.8
Medical equipment preparers	14.39	4.2	575	4.2	29,925	4.2
Protective service occupations	17.82	4.7	740	5.1	38,039	5.1
First-line supervisors/managers, law enforcement workers	27.18	9.0	1,089	9.0	56,648	9.0
First-line supervisors/managers of correctional officers	19.35	11.7	774	11.7	40,246	11.7
First-line supervisors/managers of police and detectives	30.69	7.5	1,231	7.4	64,024	7.4
First-line supervisors/managers of fire fighting and prevention workers	26.74	7.0	1,253	10.7	65,164	10.7
Fire fighters	19.79	5.0	1,021	5.3	53,077	5.3
Bailiffs, correctional officers, and jailers	14.40	8.1	579	8.0	30,131	8.0
Correctional officers and jailers	14.33	7.8	577	7.8	29,984	7.8
Detectives and criminal investigators	23.21	5.7	932	5.6	48,478	5.6
Police officers	22.91	4.1	923	4.1	47,731	4.1
Police and sheriff's patrol officers	22.91	4.1	923	4.1	47,731	4.1
Security guards and gaming surveillance officers	11.53	3.1	455	3.6	23,497	3.6
Security guards	11.48	3.4	453	3.9	23,389	3.9
Miscellaneous protective service workers	11.35	9.8	431	10.4	14,652	10.4
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	14.85	6.1	620	7.6	30,994	7.6
First-line supervisors/managers of food preparation and serving workers	15.24	5.3	639	7.1	31,836	7.1
Cooks	10.23	2.0	387	2.2	19,369	2.2
Cooks, fast food	8.92	4.6	321	8.4	16,698	8.4
Cooks, institution and cafeteria	10.60	2.8	403	3.4	18,267	3.4
Cooks, restaurant	10.61	3.0	403	2.6	20,976	2.6
Cooks, short order	8.80	5.9	349	5.8	18,163	5.8
Food preparation workers	8.70	3.7	331	4.3	16,573	4.3
Food service, tipped	4.22	9.1	153	9.4	7,927	9.4
Bartenders	4.49	19.3	157	19.4	7,965	19.4
Waiters and waitresses	3.29	9.2	119	9.1	6,190	9.1
Dining room and cafeteria attendants and bartender helpers	7.97	7.8	304	8.8	15,616	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
Food preparation and serving related occupations –Continued						
Fast food and counter workers	\$9.20	1.6%	\$342	1.9%	\$16,754	1.9%
Combined food preparation and serving workers, including fast food	9.21	1.9	341	2.2	16,560	2.2
Counter attendants, cafeteria, food concession, and coffee shop	9.14	4.0	347	3.8	17,802	3.8
Food servers, nonrestaurant	7.92	7.6	312	7.8	16,243	7.8
Dishwashers	7.97	2.9	311	3.3	16,155	3.3
Hosts and hostesses, restaurant, lounge, and coffee shop	8.37	10.9	310	12.6	16,110	12.6
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	10.62	2.5	417	2.4	21,467	2.4
First-line supervisors/managers of housekeeping and janitorial workers ...	16.37	5.6	649	5.5	33,744	5.5
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	16.08	6.5	632	6.4	32,878	6.4
Building cleaning workers	17.21	9.9	698	10.2	36,290	10.2
Janitors and cleaners, except maids and housekeeping cleaners	9.79	1.7	384	1.5	19,663	1.5
Maids and housekeeping cleaners	10.07	1.9	397	1.7	20,377	1.7
Grounds maintenance workers	8.89	3.3	343	3.1	17,455	3.1
Landscaping and groundskeeping workers	10.12	4.8	399	4.6	20,689	4.6
Personal care and service occupations	10.04	5.2	396	4.9	20,552	4.9
First-line supervisors/managers of personal service workers	12.52	6.0	463	5.5	23,920	5.5
Nonfarm animal caretakers	14.56	8.0	575	7.9	29,920	7.9
Gaming services workers	10.61	13.3	425	13.3	22,074	13.3
Miscellaneous entertainment attendants and related workers	7.86	3.0	282	2.3	14,653	2.3
Amusement and recreation attendants	9.64	10.8	379	11.5	19,706	11.5
Barbers and cosmetologists	9.50	11.9	373	12.7	19,401	12.7
Hairdressers, hairstylists, and cosmetologists	14.48	25.5	546	26.8	28,373	26.8
Baggage porters, bellhops, and concierges	15.41	28.9	—	—	—	—
Baggage porters and bellhops	8.01	13.7	298	14.2	15,483	14.2
Transportation attendants	6.96	5.7	256	9.7	13,311	9.7
Child care workers	40.40	6.4	803	3.7	41,235	3.7
	9.47	4.6	374	4.6	19,121	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
Personal care and service occupations						
–Continued						
Personal and home care aides	\$9.45	9.9%	\$366	10.5%	\$19,057	10.5%
Recreation and fitness workers	13.80	9.7	510	8.0	26,502	8.0
Recreation workers	12.90	8.1	495	8.7	25,759	8.7
Sales and related occupations	19.64	4.6	786	4.8	40,794	4.8
First-line supervisors/managers, sales workers	21.41	8.4	885	8.5	46,017	8.5
First-line supervisors/managers of retail sales workers	18.05	4.0	740	4.1	38,501	4.1
First-line supervisors/managers of non-retail sales workers	34.62	29.5	1,475	28.7	76,691	28.7
Retail sales workers	11.76	3.7	464	4.1	24,028	4.1
Cashiers, all workers	9.92	2.5	384	2.9	19,780	2.9
Cashiers	9.93	2.5	386	2.7	19,857	2.7
Counter and rental clerks and parts salespersons	12.87	9.7	510	10.7	26,529	10.7
Counter and rental clerks	10.48	13.8	404	15.4	21,029	15.4
Parts salespersons	14.52	9.7	587	10.2	30,522	10.2
Retail salespersons	12.77	5.9	510	6.9	26,502	6.9
Advertising sales agents	23.13	12.5	934	13.2	48,563	13.2
Insurance sales agents	24.62	17.8	967	18.1	50,264	18.1
Securities, commodities, and financial services sales agents	63.32	23.6	2,597	24.8	135,069	24.8
Sales representatives, wholesale and manufacturing	30.26	8.9	1,218	8.6	63,357	8.6
Sales representatives, wholesale and manufacturing, technical and scientific products	39.86	6.5	1,609	6.4	83,685	6.4
Sales representatives, wholesale and manufacturing, except technical and scientific products	25.89	12.0	1,041	11.4	54,138	11.4
Real estate brokers and sales agents	27.19	23.1	1,088	23.1	56,558	23.1
Real estate sales agents	27.19	23.1	1,088	23.1	56,558	23.1
Miscellaneous sales and related workers	16.40	15.7	656	15.7	34,118	15.7
Office and administrative support occupations	15.22	1.0	605	1.0	31,242	1.0
First-line supervisors/managers of office and administrative support workers	22.67	4.7	903	4.9	46,976	4.9
Switchboard operators, including answering service	10.19	5.5	400	6.1	20,775	6.1
Financial clerks	15.13	2.9	601	2.9	31,252	2.9

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Bill and account collectors	\$14.37	7.9%	\$574	7.9%	\$29,854	7.9%
Billing and posting clerks and machine operators	14.75	6.0	585	6.1	30,435	6.1
Bookkeeping, accounting, and auditing clerks	16.30	3.2	646	3.3	33,515	3.3
Payroll and timekeeping clerks	17.47	3.8	695	3.9	36,114	3.9
Procurement clerks	17.92	7.5	717	7.5	37,283	7.5
Tellers	12.29	4.8	491	4.8	25,518	4.8
Brokerage clerks	16.58	7.2	662	7.0	34,414	7.0
Court, municipal, and license clerks	14.09	7.8	551	7.9	28,639	7.9
Credit authorizers, checkers, and clerks	14.58	9.6	583	9.6	30,332	9.6
Customer service representatives	14.83	2.5	591	2.5	30,684	2.5
Eligibility interviewers, government programs	14.73	11.2	564	11.5	27,518	11.5
File clerks	12.87	9.6	515	9.6	26,768	9.6
Hotel, motel, and resort desk clerks	8.82	4.1	345	4.0	17,935	4.0
Interviewers, except eligibility and loan	13.12	6.2	525	6.2	27,296	6.2
Library assistants, clerical	12.51	6.9	481	6.9	23,887	6.9
Loan interviewers and clerks	16.94	4.9	697	4.5	36,220	4.5
New accounts clerks	12.60	5.5	504	5.5	26,202	5.5
Order clerks	12.51	10.4	501	10.4	26,029	10.4
Human resources assistants, except payroll and timekeeping	18.04	6.3	719	6.5	37,339	6.5
Receptionists and information clerks	12.32	2.9	486	3.0	25,247	3.0
Reservation and transportation ticket agents and travel clerks	16.57	8.7	663	8.7	34,468	8.7
Cargo and freight agents	18.03	17.2	738	16.8	38,383	16.8
Couriers and messengers	11.02	8.0	435	7.3	22,627	7.3
Dispatchers	16.77	4.3	674	4.2	35,047	4.2
Police, fire, and ambulance dispatchers	15.58	5.4	631	6.0	32,817	6.0
Dispatchers, except police, fire, and ambulance	17.21	4.7	690	4.5	35,866	4.5
Meter readers, utilities	12.19	13.8	488	13.8	25,362	13.8
Production, planning, and expediting clerks	18.01	5.9	720	5.9	37,457	5.9
Shipping, receiving, and traffic clerks	12.65	2.4	503	2.4	26,148	2.4
Stock clerks and order fillers	11.65	2.3	462	2.4	24,003	2.4
Secretaries and administrative assistants	17.72	1.7	700	1.8	35,737	1.8
Executive secretaries and administrative assistants	20.56	2.8	816	2.8	42,141	2.8
Legal secretaries	18.90	10.4	741	10.3	38,540	10.3
Medical secretaries	14.65	7.3	581	7.7	30,204	7.7

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Secretaries, except legal, medical, and executive	\$15.48	2.0%	\$607	2.0%	\$30,165	2.0%
Computer operators	17.10	5.2	681	5.0	35,414	5.0
Data entry and information processing workers	12.62	3.7	504	3.7	26,148	3.7
Data entry keyers	12.58	3.7	503	3.7	26,075	3.7
Insurance claims and policy processing clerks	16.75	11.5	659	11.1	34,273	11.1
Mail clerks and mail machine operators, except postal service	13.46	6.9	529	6.5	27,490	6.5
Office clerks, general	13.51	2.8	535	2.9	27,345	2.9
Construction and extraction occupations	17.31	4.3	702	4.6	36,163	4.6
First-line supervisors/managers of construction trades and extraction workers	26.62	8.1	1,097	9.4	57,022	9.4
Carpenters	15.87	3.4	635	3.4	32,872	3.4
Carpet, floor, and tile installers and finishers	17.34	9.0	661	10.2	34,372	10.2
Cement masons, concrete finishers, and terrazzo workers	16.48	5.4	659	5.4	33,689	5.4
Cement masons and concrete finishers	16.48	5.4	659	5.4	33,689	5.4
Construction laborers	11.94	3.3	477	3.3	24,737	3.3
Construction equipment operators	16.13	5.8	645	5.8	33,552	5.8
Operating engineers and other construction equipment operators	16.68	5.5	667	5.5	34,687	5.5
Electricians	19.07	4.2	763	4.2	39,672	4.2
Glaziers	12.36	18.5	494	18.5	25,710	18.5
Painters and paperhangers	14.97	7.0	597	6.9	31,053	6.9
Painters, construction and maintenance	14.97	7.0	597	6.9	31,053	6.9
Pipelayers, plumbers, pipefitters, and steamfitters	18.80	6.1	752	6.1	39,110	6.1
Pipelayers	15.06	12.5	602	12.5	31,316	12.5
Plumbers, pipefitters, and steamfitters	19.24	6.5	770	6.5	40,015	6.5
Reinforcing iron and rebar workers	15.71	10.5	628	10.5	31,731	10.5
Roofers	15.40	8.7	616	8.7	31,857	8.7
Sheet metal workers	17.70	7.2	708	7.2	36,807	7.2
Helpers, construction trades	11.39	3.0	455	3.0	23,603	3.0
Helpers--carpenters	11.38	7.5	455	7.5	23,678	7.5
Helpers--electricians	13.24	11.2	530	11.2	27,540	11.2
Helpers--pipelayers, plumbers, pipefitters, and steamfitters	12.42	4.9	497	4.9	25,828	4.9
Construction and building inspectors	27.56	20.5	1,103	20.5	57,330	20.5

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
Construction and extraction occupations						
–Continued						
Hazardous materials removal workers	\$13.30	11.8%	\$518	12.2%	\$26,225	12.2%
Highway maintenance workers	16.00	21.1	640	21.1	33,275	21.1
Miscellaneous construction and related workers	13.57	6.2	543	6.2	28,231	6.2
Derrick, rotary drill, and service unit operators, oil, gas, and mining	23.02	12.1	982	14.0	47,120	14.0
Service unit operators, oil, gas, and mining	20.92	14.0	834	14.1	43,388	14.1
Roustabouts, oil and gas	21.27	6.2	967	16.4	42,633	16.4
Installation, maintenance, and repair occupations	19.45	2.1	781	2.3	40,509	2.3
First-line supervisors/managers of mechanics, installers, and repairers	26.08	4.3	1,076	5.0	55,225	5.0
Computer, automated teller, and office machine repairers	16.01	10.7	640	10.7	33,303	10.7
Radio and telecommunications equipment installers and repairers	23.09	11.2	924	11.2	48,030	11.2
Telecommunications equipment installers and repairers, except line installers	23.20	11.6	928	11.6	48,260	11.6
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	20.51	8.7	825	8.9	42,922	8.9
Electrical and electronics repairers, commercial and industrial equipment	25.36	25.5	1,014	25.5	52,750	25.5
Electrical and electronics repairers, powerhouse, substation, and relay	26.67	7.7	1,067	7.7	55,473	7.7
Security and fire alarm systems installers	15.66	8.9	622	9.2	32,331	9.2
Automotive technicians and repairers	17.65	5.1	714	5.5	37,103	5.5
Automotive body and related repairers	18.50	28.8	–	–	–	–
Automotive service technicians and mechanics	17.48	5.2	703	5.3	36,534	5.3
Bus and truck mechanics and diesel engine specialists	17.29	3.8	692	3.8	35,959	3.8
Heavy vehicle and mobile equipment service technicians and mechanics	19.06	6.4	761	6.3	39,589	6.3
Mobile heavy equipment mechanics, except engines	18.87	7.1	754	7.1	39,189	7.1
Rail car repairers	21.88	12.8	875	12.8	45,518	12.8
Small engine mechanics	17.67	9.4	703	9.0	36,579	9.0
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	11.48	8.5	459	8.5	23,886	8.5

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Installation, maintenance, and repair occupations –Continued						
Tire repairers and changers	\$11.51	9.7%	\$460	9.7%	\$23,940	9.7%
Control and valve installers and repairers, except mechanical door	16.71	11.7	668	11.7	34,760	11.7
Heating, air conditioning, and refrigeration mechanics and installers	17.82	7.9	713	7.9	37,023	7.9
Industrial machinery installation, repair, and maintenance workers	18.11	4.9	727	5.0	37,529	5.0
Industrial machinery mechanics	23.50	4.3	939	4.3	48,826	4.3
Maintenance and repair workers, general ..	15.09	4.0	603	4.0	31,267	4.0
Maintenance workers, machinery	16.05	5.3	669	9.0	32,930	9.0
Line installers and repairers	24.85	12.1	994	12.1	51,679	12.1
Electrical power-line installers and repairers	28.04	4.6	1,121	4.6	58,317	4.6
Telecommunications line installers and repairers	23.67	15.7	947	15.7	49,239	15.7
Miscellaneous installation, maintenance, and repair workers	16.56	6.1	660	6.0	34,324	6.0
Helpers--installation, maintenance, and repair workers	12.40	6.1	493	5.8	25,642	5.8
Production occupations	15.15	3.1	602	3.2	31,206	3.2
First-line supervisors/managers of production and operating workers	26.17	8.7	1,038	8.9	53,342	8.9
Aircraft structure, surfaces, rigging, and systems assemblers	23.20	10.0	928	10.0	48,250	10.0
Electrical, electronics, and electromechanical assemblers	11.50	5.5	460	5.5	23,920	5.5
Electrical and electronic equipment assemblers	11.85	6.8	474	6.8	24,652	6.8
Engine and other machine assemblers	13.66	12.6	546	12.6	28,406	12.6
Structural metal fabricators and fitters	14.25	24.2	570	24.2	29,645	24.2
Miscellaneous assemblers and fabricators	12.68	6.8	499	7.0	25,901	7.0
Team assemblers	15.03	16.3	601	16.3	31,270	16.3
Bakers	15.80	9.4	599	11.7	31,164	11.7
Butchers and other meat, poultry, and fish processing workers	12.52	6.4	499	6.4	25,934	6.4
Butchers and meat cutters	14.43	6.8	570	7.2	29,619	7.2
Slaughterers and meat packers	12.86	4.0	514	4.0	26,746	4.0
Miscellaneous food processing workers	14.15	12.3	561	12.5	29,176	12.5
Computer control programmers and operators	15.34	8.1	598	9.3	31,120	9.3

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
Production occupations –Continued						
Computer-controlled machine tool operators, metal and plastic	\$14.93	7.4%	\$582	8.6%	\$30,273	8.6%
Forming machine setters, operators, and tenders, metal and plastic	13.07	11.1	523	11.1	27,184	11.1
Machine tool cutting setters, operators, and tenders, metal and plastic	13.29	8.1	527	8.6	27,427	8.6
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	11.76	6.7	470	6.7	24,460	6.7
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	16.91	20.0	676	20.0	35,169	20.0
Machinists	19.65	4.7	789	4.6	41,013	4.6
Molders and molding machine setters, operators, and tenders, metal and plastic	10.04	11.2	399	11.2	20,726	11.2
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	10.00	15.6	396	15.9	20,577	15.9
Multiple machine tool setters, operators, and tenders, metal and plastic	12.35	4.9	492	4.6	25,595	4.6
Welding, soldering, and brazing workers	16.71	3.9	668	3.9	34,748	3.9
Welders, cutters, solderers, and brazers	16.79	4.5	672	4.5	34,919	4.5
Welding, soldering, and brazing machine setters, operators, and tenders	15.71	8.5	629	8.5	32,687	8.5
Miscellaneous metalworkers and plastic workers	12.87	7.5	515	7.5	26,773	7.5
Lay-out workers, metal and plastic	14.67	3.7	587	3.7	30,515	3.7
Printers	19.22	6.3	768	6.3	39,949	6.3
Prepress technicians and workers	21.43	9.2	857	9.2	44,583	9.2
Printing machine operators	17.99	6.1	718	6.1	37,360	6.1
Laundry and dry-cleaning workers	10.39	7.7	407	8.0	21,147	8.0
Pressers, textile, garment, and related materials	8.64	4.9	332	7.1	17,278	7.1
Sewing machine operators	9.19	8.4	365	8.2	18,951	8.2
Miscellaneous textile, apparel, and furnishings workers	9.95	17.1	383	17.0	19,898	17.0
Woodworking machine setters, operators, and tenders	11.81	13.5	472	13.5	24,560	13.5
Power plant operators, distributors, and dispatchers	27.02	5.7	1,081	5.7	56,212	5.7
Water and liquid waste treatment plant and system operators	17.44	11.8	697	11.8	36,266	11.8
Miscellaneous plant and system operators	29.48	9.7	1,177	9.7	57,416	9.7

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						
Chemical plant and system operators	\$31.74	2.5%	\$1,238	3.5%	\$64,398	3.5%
Petroleum pump system operators, refinery operators, and gaugers	31.01	7.1	1,242	7.1	57,549	7.1
Chemical processing machine setters, operators, and tenders	21.89	9.4	876	9.4	45,538	9.4
Chemical equipment operators and tenders	25.03	9.6	1,001	9.6	52,056	9.6
Crushing, grinding, polishing, mixing, and blending workers	14.72	12.2	589	12.2	30,613	12.2
Grinding and polishing workers, hand	9.92	8.9	397	8.9	20,626	8.9
Mixing and blending machine setters, operators, and tenders	16.39	17.4	656	17.4	34,093	17.4
Inspectors, testers, sorters, samplers, and weighers	17.39	6.6	694	6.6	36,067	6.6
Packaging and filling machine operators and tenders	11.20	11.1	446	10.5	23,178	10.5
Painting workers	14.82	8.2	593	8.2	30,828	8.2
Coating, painting, and spraying machine setters, operators, and tenders	13.94	7.0	558	7.0	29,002	7.0
Painters, transportation equipment	17.36	16.5	694	16.5	36,113	16.5
Miscellaneous production workers	12.66	6.6	504	6.6	26,216	6.6
Helpers--production workers	11.35	6.0	451	6.2	23,454	6.2
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	15.24	4.1	611	4.0	31,335	4.0
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	20.91	6.7	851	6.1	44,230	6.1
24.79	12.7	1,042	13.3	54,195	13.3	
Bus drivers	15.08	6.7	529	6.2	22,392	6.2
Bus drivers, transit and intercity	15.07	13.2	603	13.2	31,356	13.2
Bus drivers, school	15.09	6.2	469	7.8	17,244	7.8
Driver/sales workers and truck drivers	16.85	3.5	703	3.5	36,556	3.5
Driver/sales workers	15.78	10.8	633	10.9	32,895	10.9
Truck drivers, heavy and tractor-trailer	17.50	5.2	747	5.3	38,827	5.3
Truck drivers, light or delivery services	15.47	6.5	618	6.5	32,161	6.5
Taxi drivers and chauffeurs	11.47	9.5	470	9.4	24,465	9.4
Crane and tower operators	19.75	11.5	790	11.5	39,478	11.5
Industrial truck and tractor operators	12.45	6.0	498	6.0	25,878	6.0
Laborers and material movers, hand	11.39	2.4	449	2.5	22,923	2.5
Cleaners of vehicles and equipment	11.67	5.2	467	5.2	24,270	5.2
Laborers and freight, stock, and material movers, hand	11.49	2.7	452	3.0	22,878	3.0

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
Transportation and material moving occupations –Continued						
Machine feeders and offbearers	\$12.13	11.4%	\$482	11.7%	\$25,088	11.7%
Packers and packagers, hand	10.29	7.1	401	7.9	20,873	7.9
Refuse and recyclable material collectors	11.63	12.3	465	12.3	24,195	12.3

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, weighted by hours.

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$20.28	1.3%	\$807	1.3%	\$41,795	1.3%
Management occupations	46.18	2.8	1,893	2.9	98,337	2.9
General and operations managers	49.37	11.9	2,077	12.0	108,010	12.0
Advertising and promotions managers	37.50	12.7	1,520	13.1	79,062	13.1
Marketing and sales managers	53.50	8.9	2,218	9.1	115,322	9.1
Marketing managers	56.42	7.3	2,253	7.3	117,162	7.3
Sales managers	51.55	14.5	2,193	14.5	114,018	14.5
Administrative services managers	30.24	10.9	1,256	10.9	65,294	10.9
Computer and information systems managers	54.87	9.5	2,213	9.0	115,102	9.0
Financial managers	52.41	9.0	2,120	8.7	110,254	8.7
Human resources managers	43.98	5.6	1,777	5.3	92,394	5.3
Compensation and benefits managers	40.27	9.1	1,643	10.1	85,455	10.1
Industrial production managers	45.06	5.9	1,811	5.8	94,187	5.8
Purchasing managers	39.37	13.9	1,575	13.9	81,895	13.9
Transportation, storage, and distribution managers	31.80	10.0	1,284	9.9	66,782	9.9
Construction managers	37.29	8.9	1,533	8.6	79,731	8.6
Education administrators	32.12	18.0	1,266	17.6	64,963	17.6
Education administrators, preschool and child care center/program	21.25	11.4	846	11.1	43,259	11.1
Education administrators, postsecondary ..	38.05	8.5	1,457	8.3	75,162	8.3
Engineering managers	63.66	4.5	2,571	4.7	133,703	4.7
Food service managers	24.58	7.9	1,098	9.8	57,082	9.8
Medical and health services managers	42.88	6.6	1,807	7.7	93,965	7.7
Property, real estate, and community association managers	22.81	9.0	913	9.1	47,465	9.1
Social and community service managers	24.34	27.5	974	27.5	50,633	27.5
Business and financial operations occupations	31.98	2.5	1,286	2.6	66,315	2.6
Buyers and purchasing agents	31.47	5.2	1,262	5.1	65,645	5.1
Wholesale and retail buyers, except farm products	33.08	11.5	1,323	11.5	68,799	11.5
Purchasing agents, except wholesale, retail, and farm products	30.26	4.7	1,216	4.3	63,245	4.3
Claims adjusters, appraisers, examiners, and investigators	29.63	6.2	1,159	6.3	60,272	6.3
Claims adjusters, examiners, and investigators	28.72	6.9	1,121	6.7	58,301	6.7
Compliance officers, except agriculture, construction, health and safety, and transportation	32.69	17.4	1,310	17.3	68,106	17.3
Cost estimators	32.06	4.9	1,303	5.4	67,780	5.4

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Business and financial operations occupations –Continued						
Human resources, training, and labor relations specialists	\$28.63	6.6%	\$1,159	6.7%	\$60,258	6.7%
Employment, recruitment, and placement specialists	23.24	10.7	929	10.7	48,333	10.7
Compensation, benefits, and job analysis specialists	24.45	6.2	1,035	5.6	53,801	5.6
Training and development specialists	35.83	15.6	1,422	15.7	73,935	15.7
Logisticians	39.25	6.3	1,570	6.3	81,631	6.3
Management analysts	37.17	5.8	1,500	6.2	78,023	6.2
Accountants and auditors	30.99	4.5	1,248	4.5	64,883	4.5
Credit analysts	25.76	7.8	1,052	6.4	54,705	6.4
Financial analysts and advisors	35.12	6.5	1,401	6.5	72,844	6.5
Financial analysts	38.79	11.6	1,544	11.5	80,281	11.5
Loan counselors and officers	32.68	12.1	1,307	12.1	67,965	12.1
Loan officers	32.68	12.1	1,307	12.1	67,965	12.1
Computer and mathematical science occupations						
Computer programmers	37.06	4.1	1,485	4.2	77,230	4.2
Computer software engineers	36.79	9.8	1,474	9.8	76,628	9.8
Computer software engineers, applications	45.05	3.1	1,801	3.3	93,678	3.3
Computer software engineers, systems software	43.35	5.5	1,739	6.2	90,453	6.2
Computer software engineers, systems software	46.80	4.8	1,865	4.9	96,967	4.9
Computer support specialists	25.98	8.2	1,038	8.2	53,979	8.2
Computer systems analysts	43.15	5.9	1,732	5.8	90,040	5.8
Database administrators	36.59	14.4	1,464	14.4	76,108	14.4
Network and computer systems administrators	27.82	5.9	1,120	6.2	58,218	6.2
Network systems and data communications analysts	34.70	9.3	1,409	8.8	73,244	8.8
Architecture and engineering occupations						
Architects, except naval	38.19	6.5	1,540	6.4	80,062	6.4
Architects, except naval	26.38	10.1	1,107	11.3	57,549	11.3
Engineers	46.28	4.9	1,869	4.9	97,167	4.9
Aerospace engineers	41.30	7.8	1,652	7.8	85,895	7.8
Chemical engineers	59.44	12.8	2,378	12.8	123,632	12.8
Civil engineers	39.55	10.9	1,677	9.2	87,216	9.2
Computer hardware engineers	44.87	4.6	1,830	5.4	95,174	5.4
Electrical and electronics engineers	42.31	7.9	1,714	7.4	89,105	7.4
Electrical engineers	44.29	13.3	1,818	12.3	94,558	12.3
Electronics engineers, except computer	40.49	7.0	1,619	7.0	84,213	7.0
Environmental engineers	36.29	16.8	1,452	16.8	75,481	16.8

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
Architecture and engineering occupations						
–Continued						
Industrial engineers, including health and safety	\$40.67	4.6%	\$1,624	4.6%	\$84,449	4.6%
Health and safety engineers, except mining safety engineers and inspectors	41.29	6.5	1,639	6.1	85,203	6.1
Industrial engineers	40.50	5.7	1,620	5.7	84,232	5.7
Mechanical engineers	40.94	10.6	1,638	10.6	85,162	10.6
Petroleum engineers	56.11	12.4	2,267	12.6	117,905	12.6
Drafters	27.46	5.8	1,095	5.9	56,933	5.9
Architectural and civil drafters	32.16	16.4	1,287	16.4	66,902	16.4
Mechanical drafters	19.61	9.8	777	10.0	40,392	10.0
Engineering technicians, except drafters	24.07	17.3	963	17.3	50,060	17.3
Electrical and electronic engineering technicians	24.99	5.8	1,000	5.8	51,989	5.8
Mechanical engineering technicians	27.02	6.5	1,081	6.5	56,194	6.5
Life, physical, and social science occupations	34.91	8.7	1,394	8.7	72,477	8.7
Physical scientists	56.84	17.6	2,274	17.6	118,231	17.6
Environmental scientists and geoscientists	69.58	14.3	2,783	14.3	144,721	14.3
Market and survey researchers	39.70	23.2	1,588	23.2	82,577	23.2
Market research analysts	39.70	23.2	1,588	23.2	82,577	23.2
Chemical technicians	25.21	8.8	1,008	8.8	52,439	8.8
Community and social services occupations	16.33	8.0	656	8.2	33,941	8.2
Educational, vocational, and school counselors	22.95	4.0	912	4.0	43,814	4.0
Social workers	20.80	4.9	839	5.3	43,611	5.3
Child, family, and school social workers ..	18.63	8.4	756	8.7	39,300	8.7
Medical and public health social workers ..	22.82	5.0	913	5.0	47,459	5.0
Miscellaneous community and social service specialists	12.10	6.0	482	6.1	25,058	6.1
Social and human service assistants	11.73	8.0	467	8.1	24,273	8.1
Legal occupations	29.81	27.8	1,231	29.1	64,009	29.1
Lawyers	56.11	10.5	2,417	10.0	125,695	10.0
Miscellaneous legal support workers	20.47	11.4	854	12.5	44,384	12.5
Education, training, and library occupations	28.06	11.6	1,088	11.4	48,585	11.4
Postsecondary teachers	47.85	19.8	1,885	19.2	87,774	19.2
Health teachers, postsecondary	74.43	28.7	2,909	28.0	136,210	28.0
Health specialties teachers, postsecondary	80.33	28.2	3,128	27.5	144,112	27.5

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations						
–Continued						
Arts, communications, and humanities teachers, postsecondary	\$32.18	9.4%	\$1,236	8.0%	\$47,785	8.0%
Art, drama, and music teachers, postsecondary	36.15	12.9	1,446	13.1	54,458	13.1
Miscellaneous postsecondary teachers	31.40	11.7	1,249	11.2	62,464	11.2
Primary, secondary, and special education school teachers	23.50	12.6	909	11.9	37,152	11.9
Preschool and kindergarten teachers	12.64	4.7	491	2.8	23,983	2.8
Preschool teachers, except special education	12.64	4.7	491	2.8	23,983	2.8
Elementary and middle school teachers	27.01	8.7	1,026	6.6	37,714	6.6
Middle school teachers, except special and vocational education	27.75	11.5	1,092	7.9	40,090	7.9
Secondary school teachers	30.90	7.2	1,196	5.6	45,201	5.6
Secondary school teachers, except special and vocational education	30.50	9.5	1,167	6.9	43,713	6.9
Teacher assistants	9.65	6.9	374	6.0	17,558	6.0
Arts, design, entertainment, sports, and media occupations	25.81	4.1	1,034	4.2	53,788	4.2
Artists and related workers	35.01	15.2	1,433	14.7	74,532	14.7
Art directors	35.02	16.5	1,436	16.1	74,654	16.1
Designers	22.85	9.5	917	9.4	47,704	9.4
Graphic designers	24.49	13.9	979	13.9	50,904	13.9
Writers and editors	28.04	3.4	1,117	4.0	58,060	4.0
Editors	25.99	11.4	1,035	11.4	53,824	11.4
Healthcare practitioner and technical occupations	27.13	2.5	1,067	2.5	55,492	2.5
Pharmacists	55.83	1.9	2,262	1.5	117,624	1.5
Physicians and surgeons	62.88	15.7	2,515	15.7	130,794	15.7
Registered nurses	30.94	2.5	1,210	2.6	62,937	2.6
Therapists	36.81	4.4	1,459	4.7	75,871	4.7
Occupational therapists	35.57	5.7	1,383	4.3	71,899	4.3
Physical therapists	41.48	5.9	1,650	6.1	85,806	6.1
Respiratory therapists	25.78	2.4	1,018	3.2	52,941	3.2
Clinical laboratory technologists and technicians	19.17	5.9	760	5.8	39,540	5.8
Medical and clinical laboratory technologists	25.13	3.7	993	3.7	51,648	3.7
Medical and clinical laboratory technicians	13.84	5.8	551	5.8	28,637	5.8

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Diagnostic related technologists and technicians	\$25.65	8.7%	\$1,024	8.7%	\$53,268	8.7%
Cardiovascular technologists and technicians	18.65	10.9	746	10.9	38,799	10.9
Radiologic technologists and technicians ..	24.58	6.4	981	6.4	51,000	6.4
Emergency medical technicians and paramedics	13.18	12.2	520	9.8	27,032	9.8
Health diagnosing and treating practitioner support technicians	16.75	4.7	659	4.7	34,252	4.7
Pharmacy technicians	15.10	7.4	599	7.3	31,134	7.3
Surgical technologists	19.27	4.5	758	4.7	39,402	4.7
Licensed practical and licensed vocational nurses	18.93	2.6	738	3.1	38,360	3.1
Medical records and health information technicians	16.89	12.9	673	13.0	34,987	13.0
Miscellaneous health technologists and technicians	13.95	10.4	557	10.4	28,965	10.4
Occupational health and safety specialists and technicians	29.60	26.8	1,184	26.8	61,568	26.8
Occupational health and safety specialists	29.60	26.8	1,184	26.8	61,568	26.8
Healthcare support occupations	11.68	2.5	444	3.3	23,105	3.3
Nursing, psychiatric, and home health aides	9.99	2.8	377	4.7	19,617	4.7
Home health aides	9.01	8.6	310	15.7	16,116	15.7
Nursing aides, orderlies, and attendants	10.33	2.5	402	2.7	20,920	2.7
Psychiatric aides	9.84	5.6	375	7.9	19,500	7.9
Physical therapist assistants and aides	13.82	13.1	549	13.6	28,562	13.6
Physical therapist aides	10.99	5.0	435	5.9	22,643	5.9
Miscellaneous healthcare support occupations	14.45	3.6	555	2.9	28,844	2.9
Dental assistants	18.46	4.9	634	6.5	32,970	6.5
Medical assistants	13.14	3.5	523	3.7	27,193	3.7
Protective service occupations	11.56	4.2	459	4.4	23,526	4.4
Security guards and gaming surveillance officers	11.40	3.4	452	3.8	23,491	3.8
Security guards	11.40	3.4	452	3.8	23,491	3.8
Food preparation and serving related occupations	8.29	2.5	315	2.8	16,325	2.8
First-line supervisors/managers, food preparation and serving workers	14.69	6.9	620	8.8	32,246	8.8

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Food preparation and serving related occupations –Continued						
First-line supervisors/managers of food preparation and serving workers	\$15.13	5.8%	\$643	8.2%	\$33,431	8.2%
Cooks	10.22	2.3	388	2.5	20,036	2.5
Cooks, fast food	8.92	4.6	321	8.4	16,698	8.4
Cooks, institution and cafeteria	10.91	4.5	427	4.3	21,322	4.3
Cooks, restaurant	10.61	3.0	403	2.6	20,976	2.6
Cooks, short order	8.74	5.9	347	5.8	18,036	5.8
Food preparation workers	8.59	4.1	330	5.0	17,149	5.0
Food service, tipped	4.19	9.1	152	9.4	7,884	9.4
Bartenders	4.36	18.9	154	19.4	7,773	19.4
Waiters and waitresses	3.26	9.1	118	9.0	6,144	9.0
Dining room and cafeteria attendants and bartender helpers	7.97	7.8	304	8.9	15,646	8.9
Fast food and counter workers	9.00	1.8	343	2.3	17,835	2.3
Combined food preparation and serving workers, including fast food	8.97	1.9	342	2.7	17,792	2.7
Counter attendants, cafeteria, food concession, and coffee shop	9.10	4.2	347	4.1	18,027	4.1
Food servers, nonrestaurant	7.39	7.8	291	7.7	15,122	7.7
Dishwashers	8.02	3.0	317	2.8	16,483	2.8
Hosts and hostesses, restaurant, lounge, and coffee shop	8.37	10.9	310	12.6	16,110	12.6
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	10.22	3.9	399	3.9	20,641	3.9
First-line supervisors/managers of housekeeping and janitorial workers ...	15.19	9.2	599	9.1	31,144	9.1
Building cleaning workers	15.02	11.4	585	11.5	30,429	11.5
Janitors and cleaners, except maids and housekeeping cleaners	9.56	2.9	372	2.6	19,163	2.6
Maids and housekeeping cleaners	9.90	3.6	388	3.1	20,153	3.1
Grounds maintenance workers	8.84	3.6	340	3.4	17,286	3.4
Landscaping and groundskeeping workers	9.27	5.2	364	4.4	18,880	4.4
Landscaping and groundskeeping workers	9.15	5.5	359	4.4	18,642	4.4
Personal care and service occupations						
First-line supervisors/managers of personal service workers	12.56	6.4	465	5.7	24,188	5.7
Nonfarm animal caretakers	14.56	8.0	575	7.9	29,920	7.9
Nonfarm animal caretakers	10.62	13.4	425	13.4	22,092	13.4

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Personal care and service occupations						
–Continued						
Miscellaneous entertainment attendants and related workers	\$9.64	10.8%	\$379	11.5%	\$19,706	11.5%
Amusement and recreation attendants	9.50	11.9	373	12.7	19,401	12.7
Barbers and cosmetologists	14.48	25.5	546	26.8	28,373	26.8
Hairdressers, hairstylists, and cosmetologists	15.41	28.9	–	–	–	–
Baggage porters, bellhops, and concierges	8.01	13.7	298	14.2	15,483	14.2
Baggage porters and bellhops	6.96	5.7	256	9.7	13,311	9.7
Child care workers	9.04	5.1	357	5.1	18,548	5.1
Personal and home care aides	9.44	10.0	366	10.6	19,021	10.6
Recreation and fitness workers	13.50	11.6	492	8.8	25,573	8.8
Recreation workers	12.07	9.3	465	10.0	24,163	10.0
Sales and related occupations	19.75	4.6	791	4.8	41,072	4.8
First-line supervisors/managers, sales workers	21.52	8.5	891	8.6	46,308	8.6
First-line supervisors/managers of retail sales workers	18.07	4.1	742	4.2	38,582	4.2
First-line supervisors/managers of non-retail sales workers	34.62	29.5	1,475	28.7	76,691	28.7
Retail sales workers	11.76	3.7	465	4.1	24,074	4.1
Cashiers, all workers	9.79	2.1	380	2.2	19,578	2.2
Cashiers	9.77	2.1	380	2.2	19,546	2.2
Counter and rental clerks and parts salespersons	12.87	9.7	510	10.7	26,529	10.7
Counter and rental clerks	10.48	13.8	404	15.4	21,029	15.4
Parts salespersons	14.52	9.7	587	10.2	30,522	10.2
Retail salespersons	12.77	5.9	510	6.9	26,503	6.9
Advertising sales agents	23.13	12.5	934	13.2	48,563	13.2
Insurance sales agents	24.62	17.8	967	18.1	50,264	18.1
Securities, commodities, and financial services sales agents	63.32	23.6	2,597	24.8	135,069	24.8
Sales representatives, wholesale and manufacturing	30.26	8.9	1,218	8.6	63,357	8.6
Sales representatives, wholesale and manufacturing, technical and scientific products	39.86	6.5	1,609	6.4	83,685	6.4
Sales representatives, wholesale and manufacturing, except technical and scientific products	25.89	12.0	1,041	11.4	54,138	11.4
Real estate brokers and sales agents	27.32	24.4	1,093	24.4	56,817	24.4
Real estate sales agents	27.32	24.4	1,093	24.4	56,817	24.4

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Sales and related occupations –Continued						
Miscellaneous sales and related workers	\$16.40	15.7%	\$656	15.7%	\$34,118	15.7%
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.22	1.2	605	1.2	31,441	1.2
Switchboard operators, including answering service	22.89	4.9	912	5.1	47,435	5.1
Financial clerks	10.19	5.5	400	6.1	20,775	6.1
Bill and account collectors	15.05	3.1	598	3.1	31,087	3.1
Billing and posting clerks and machine operators	14.39	8.1	575	8.2	29,888	8.2
Bookkeeping, accounting, and auditing clerks	14.75	6.0	585	6.1	30,435	6.1
Payroll and timekeeping clerks	16.30	3.4	645	3.5	33,488	3.5
Procurement clerks	17.79	4.6	705	4.8	36,681	4.8
Tellers	18.09	8.6	724	8.6	37,636	8.6
Brokerage clerks	12.29	4.8	491	4.8	25,518	4.8
Credit authorizers, checkers, and clerks	16.58	7.2	662	7.0	34,414	7.0
Customer service representatives	14.58	9.6	583	9.6	30,332	9.6
File clerks	14.82	2.6	590	2.6	30,668	2.6
Hotel, motel, and resort desk clerks	12.74	11.3	510	11.3	26,509	11.3
Interviewers, except eligibility and loan	8.82	4.1	345	4.0	17,935	4.0
Loan interviewers and clerks	13.53	8.6	541	8.6	28,137	8.6
New accounts clerks	16.84	4.8	693	4.7	36,026	4.7
Order clerks	12.60	5.5	504	5.5	26,202	5.5
Human resources assistants, except payroll and timekeeping	12.51	10.4	501	10.4	26,029	10.4
Receptionists and information clerks	19.47	5.1	779	5.1	40,488	5.1
Reservation and transportation ticket agents and travel clerks	12.30	2.8	488	2.8	25,341	2.8
Cargo and freight agents	16.57	8.7	663	8.7	34,468	8.7
Couriers and messengers	18.03	17.2	738	16.8	38,383	16.8
Dispatchers	11.02	8.5	435	7.8	22,608	7.8
Dispatchers, except police, fire, and ambulance	16.90	5.3	677	5.1	35,225	5.1
Production, planning, and expediting clerks	17.21	5.0	690	4.8	35,869	4.8
Shipping, receiving, and traffic clerks	18.14	6.4	725	6.4	37,722	6.4
Stock clerks and order fillers	12.61	2.4	501	2.4	26,053	2.4
Secretaries and administrative assistants	11.57	2.0	459	2.1	23,855	2.1
Executive secretaries and administrative assistants	18.21	2.2	719	2.3	37,389	2.3
Legal secretaries	21.20	4.0	842	4.0	43,788	4.0
	19.43	12.1	759	12.0	39,471	12.0

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
Office and administrative support occupations –Continued						
Medical secretaries	\$14.73	8.8%	\$583	9.3%	\$30,313	9.3%
Secretaries, except legal, medical, and executive	15.97	3.1	626	3.3	32,509	3.3
Data entry and information processing workers	12.32	3.4	493	3.4	25,634	3.4
Data entry keyers	12.23	3.3	489	3.3	25,446	3.3
Insurance claims and policy processing clerks	16.75	11.7	659	11.3	34,272	11.3
Mail clerks and mail machine operators, except postal service	13.08	6.4	516	6.2	26,850	6.2
Office clerks, general	13.39	3.2	530	3.4	27,523	3.4
Construction and extraction occupations	17.51	4.7	711	5.0	36,606	5.0
First-line supervisors/managers of construction trades and extraction workers	27.47	8.6	1,135	10.1	59,037	10.1
Carpenters	15.98	3.5	639	3.5	33,121	3.5
Carpet, floor, and tile installers and finishers	17.34	9.0	661	10.2	34,372	10.2
Cement masons, concrete finishers, and terrazzo workers	16.70	6.1	668	6.1	34,012	6.1
Cement masons and concrete finishers	16.70	6.1	668	6.1	34,012	6.1
Construction laborers	11.93	3.4	477	3.4	24,789	3.4
Construction equipment operators	17.37	8.3	695	8.3	36,132	8.3
Operating engineers and other construction equipment operators	18.10	9.2	724	9.2	37,657	9.2
Electricians	19.13	4.3	765	4.3	39,793	4.3
Glaziers	12.36	18.5	494	18.5	25,710	18.5
Painters and paperhangers	14.64	6.5	584	6.3	30,349	6.3
Painters, construction and maintenance	14.64	6.5	584	6.3	30,349	6.3
Pipelayers, plumbers, pipefitters, and steamfitters	19.58	7.5	783	7.5	40,734	7.5
Plumbers, pipefitters, and steamfitters	19.73	7.5	789	7.5	41,043	7.5
Reinforcing iron and rebar workers	15.71	10.5	628	10.5	31,731	10.5
Roofers	15.04	9.0	602	9.0	31,289	9.0
Sheet metal workers	17.70	7.2	708	7.2	36,807	7.2
Helpers, construction trades	11.35	3.0	453	3.0	23,511	3.0
Helpers--carpenters	11.38	7.5	455	7.5	23,678	7.5
Helpers--electricians	13.22	11.7	529	11.7	27,502	11.7
Helpers--pipelayers, plumbers, pipefitters, and steamfitters	12.49	5.0	500	5.0	25,986	5.0
Construction and building inspectors	33.10	20.2	1,324	20.2	68,845	20.2
Hazardous materials removal workers	13.30	11.8	518	12.2	26,225	12.2

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
Construction and extraction occupations						
–Continued						
Miscellaneous construction and related workers	\$13.57	6.2%	\$543	6.2%	\$28,231	6.2%
Derrick, rotary drill, and service unit operators, oil, gas, and mining	23.02	12.1	982	14.0	47,120	14.0
Service unit operators, oil, gas, and mining	20.92	14.0	834	14.1	43,388	14.1
Roustabouts, oil and gas	21.27	6.2	967	16.4	42,633	16.4
Installation, maintenance, and repair occupations	19.71	2.3	792	2.5	41,113	2.5
First-line supervisors/managers of mechanics, installers, and repairers	26.58	4.9	1,102	5.7	56,795	5.7
Computer, automated teller, and office machine repairers	16.45	9.5	658	9.5	34,216	9.5
Radio and telecommunications equipment installers and repairers	23.09	11.2	924	11.2	48,030	11.2
Telecommunications equipment installers and repairers, except line installers	23.20	11.6	928	11.6	48,260	11.6
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	20.48	8.9	824	9.1	42,871	9.1
Electrical and electronics repairers, commercial and industrial equipment	25.59	26.0	1,024	26.0	53,232	26.0
Electrical and electronics repairers, powerhouse, substation, and relay	26.67	7.7	1,067	7.7	55,473	7.7
Security and fire alarm systems installers	15.66	8.9	622	9.2	32,331	9.2
Automotive technicians and repairers	17.72	5.4	717	5.8	37,281	5.8
Automotive body and related repairers	18.50	28.8	–	–	–	–
Automotive service technicians and mechanics	17.55	5.6	706	5.7	36,700	5.7
Bus and truck mechanics and diesel engine specialists	17.15	4.0	686	4.0	35,665	4.0
Heavy vehicle and mobile equipment service technicians and mechanics	19.30	6.2	771	6.2	40,089	6.2
Mobile heavy equipment mechanics, except engines	19.19	7.0	766	7.0	39,836	7.0
Rail car repairers	21.88	12.8	875	12.8	45,518	12.8
Small engine mechanics	17.99	9.7	716	9.2	37,243	9.2
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	11.48	8.5	459	8.5	23,886	8.5
Tire repairers and changers	11.51	9.7	460	9.7	23,940	9.7

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Installation, maintenance, and repair occupations –Continued						
Heating, air conditioning, and refrigeration mechanics and installers	\$17.31	9.8%	\$693	9.8%	\$36,012	9.8%
Industrial machinery installation, repair, and maintenance workers	18.60	5.8	748	6.0	38,598	6.0
Industrial machinery mechanics	23.60	4.6	943	4.7	49,019	4.7
Maintenance and repair workers, general ..	15.17	6.4	607	6.4	31,561	6.4
Maintenance workers, machinery	16.05	5.3	669	9.0	32,930	9.0
Line installers and repairers	24.98	12.6	999	12.6	51,953	12.6
Electrical power-line installers and repairers	29.20	3.9	1,168	3.9	60,732	3.9
Telecommunications line installers and repairers	23.67	15.7	947	15.7	49,239	15.7
Miscellaneous installation, maintenance, and repair workers	16.68	6.7	665	6.6	34,573	6.6
Helpers--installation, maintenance, and repair workers	12.27	6.6	488	6.2	25,381	6.2
Production occupations	15.10	3.2	600	3.3	31,109	3.3
First-line supervisors/managers of production and operating workers	26.11	8.9	1,035	9.1	53,190	9.1
Aircraft structure, surfaces, rigging, and systems assemblers	23.20	10.0	928	10.0	48,250	10.0
Electrical, electronics, and electromechanical assemblers	11.50	5.5	460	5.5	23,920	5.5
Electrical and electronic equipment assemblers	11.85	6.8	474	6.8	24,652	6.8
Engine and other machine assemblers	13.66	12.6	546	12.6	28,406	12.6
Structural metal fabricators and fitters	14.25	24.2	570	24.2	29,645	24.2
Miscellaneous assemblers and fabricators	12.68	6.8	499	7.0	25,901	7.0
Team assemblers	15.03	16.3	601	16.3	31,270	16.3
Bakers	15.80	9.4	599	11.7	31,164	11.7
Butchers and other meat, poultry, and fish processing workers	12.52	6.4	499	6.4	25,934	6.4
Butchers and meat cutters	14.43	6.8	570	7.2	29,619	7.2
Slaughterers and meat packers	12.86	4.0	514	4.0	26,746	4.0
Miscellaneous food processing workers	14.15	12.3	561	12.5	29,176	12.5
Computer control programmers and operators	15.34	8.1	598	9.3	31,120	9.3
Computer-controlled machine tool operators, metal and plastic	14.93	7.4	582	8.6	30,273	8.6
Forming machine setters, operators, and tenders, metal and plastic	13.07	11.1	523	11.1	27,184	11.1

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Machine tool cutting setters, operators, and tenders, metal and plastic	\$13.29	8.1%	\$527	8.6%	\$27,427	8.6%
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	11.76	6.7	470	6.7	24,460	6.7
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	16.91	20.0	676	20.0	35,169	20.0
Machinists	19.65	4.7	789	4.6	41,013	4.6
Molders and molding machine setters, operators, and tenders, metal and plastic	10.04	11.2	399	11.2	20,726	11.2
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	10.00	15.6	396	15.9	20,577	15.9
Multiple machine tool setters, operators, and tenders, metal and plastic	12.35	4.9	492	4.6	25,595	4.6
Welding, soldering, and brazing workers	16.65	4.0	666	4.0	34,638	4.0
Welders, cutters, solderers, and brazers	16.73	4.5	669	4.5	34,802	4.5
Welding, soldering, and brazing machine setters, operators, and tenders	15.71	8.5	629	8.5	32,687	8.5
Miscellaneous metalworkers and plastic workers	12.87	7.5	515	7.5	26,773	7.5
Lay-out workers, metal and plastic	14.67	3.7	587	3.7	30,515	3.7
Printers	19.34	6.4	773	6.4	40,188	6.4
Prepress technicians and workers	21.43	9.2	857	9.2	44,583	9.2
Printing machine operators	18.13	6.4	724	6.4	37,648	6.4
Laundry and dry-cleaning workers	10.39	7.7	407	8.0	21,147	8.0
Pressers, textile, garment, and related materials	8.64	4.9	332	7.1	17,278	7.1
Sewing machine operators	9.19	8.4	365	8.2	18,951	8.2
Miscellaneous textile, apparel, and furnishings workers	9.95	17.1	383	17.0	19,898	17.0
Woodworking machine setters, operators, and tenders	11.81	13.5	472	13.5	24,560	13.5
Miscellaneous plant and system operators	29.48	9.7	1,177	9.7	57,416	9.7
Chemical plant and system operators	31.74	2.5	1,238	3.5	64,398	3.5
Petroleum pump system operators, refinery operators, and gaugers	31.01	7.1	1,242	7.1	57,549	7.1
Chemical processing machine setters, operators, and tenders	21.89	9.4	876	9.4	45,538	9.4
Chemical equipment operators and tenders	25.03	9.6	1,001	9.6	52,056	9.6
Crushing, grinding, polishing, mixing, and blending workers	14.72	12.2	589	12.2	30,613	12.2

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						
Grinding and polishing workers, hand	\$9.92	8.9%	\$397	8.9%	\$20,626	8.9%
Mixing and blending machine setters, operators, and tenders	16.39	17.4	656	17.4	34,093	17.4
Inspectors, testers, sorters, samplers, and weighers	17.39	6.6	694	6.6	36,067	6.6
Packaging and filling machine operators and tenders	11.20	11.1	446	10.5	23,178	10.5
Painting workers	14.50	9.0	580	9.0	30,157	9.0
Coating, painting, and spraying machine setters, operators, and tenders	13.94	7.0	558	7.0	29,002	7.0
Painters, transportation equipment	16.65	18.1	666	18.1	34,627	18.1
Miscellaneous production workers	12.67	6.7	505	6.7	26,241	6.7
Helpers--production workers	11.36	6.2	451	6.4	23,471	6.4
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	20.86	7.0	849	6.4	44,131	6.4
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	24.79	12.7	1,042	13.3	54,195	13.3
Bus drivers	14.13	18.2	565	18.2	29,387	18.2
Bus drivers, transit and intercity	14.13	18.2	565	18.2	29,387	18.2
Driver/sales workers and truck drivers	16.89	3.5	705	3.5	36,673	3.5
Driver/sales workers	15.78	10.8	633	10.9	32,895	10.9
Truck drivers, heavy and tractor-trailer	17.55	5.2	749	5.4	38,970	5.4
Truck drivers, light or delivery services	15.51	6.5	620	6.5	32,255	6.5
Taxi drivers and chauffeurs	11.38	9.8	467	9.8	24,298	9.8
Crane and tower operators	19.75	11.5	790	11.5	39,478	11.5
Industrial truck and tractor operators	12.45	6.0	498	6.0	25,878	6.0
Laborers and material movers, hand	11.36	2.4	448	2.5	22,861	2.5
Cleaners of vehicles and equipment	11.65	5.3	466	5.3	24,236	5.3
Laborers and freight, stock, and material movers, hand	11.45	2.7	451	3.0	22,793	3.0

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
Transportation and material moving occupations –Continued						
Machine feeders and offbearers	\$12.13	11.4%	\$482	11.7%	\$25,088	11.7%
Packers and packagers, hand	10.29	7.1	401	7.9	20,873	7.9

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 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	\$22.71	1.6%	\$896	1.9%	\$41,060	1.9%
Management occupations	38.29	5.9	1,518	6.2	74,746	6.2
General and operations managers	30.77	8.0	1,241	8.5	64,179	8.5
Public relations managers	38.23	16.5	1,518	17.0	78,532	17.0
Administrative services managers	32.56	6.5	1,303	6.5	65,808	6.5
Financial managers	39.96	4.5	1,632	3.5	83,600	3.5
Education administrators	44.02	10.5	1,741	11.0	81,178	11.0
Education administrators, elementary and secondary school	42.32	3.6	1,668	4.7	74,786	4.7
Education administrators, postsecondary ..	59.80	29.8	2,379	29.6	123,697	29.6
Business and financial operations occupations	22.79	5.2	908	5.2	47,180	5.2
Compliance officers, except agriculture, construction, health and safety, and transportation	20.48	7.1	819	7.1	42,590	7.1
Human resources, training, and labor relations specialists	21.02	6.5	841	6.5	43,712	6.5
Training and development specialists	24.28	10.6	971	10.6	50,497	10.6
Management analysts	24.17	4.4	967	4.4	50,264	4.4
Accountants and auditors	25.00	5.7	1,000	5.7	51,941	5.7
Computer and mathematical science occupations	27.21	8.1	1,085	8.1	54,855	8.1
Computer support specialists	17.76	5.8	706	6.1	35,135	6.1
Computer systems analysts	32.35	9.0	1,294	9.0	67,296	9.0
Network and computer systems administrators	27.83	11.1	1,102	11.4	55,719	11.4
Architecture and engineering occupations	22.93	10.2	905	10.5	47,070	10.5
Engineers	36.40	10.5	1,456	10.5	75,705	10.5
Engineering technicians, except drafters	17.64	7.2	690	7.8	35,859	7.8
Civil engineering technicians	17.32	8.9	693	8.9	36,035	8.9
Life, physical, and social science occupations	26.54	6.1	1,059	6.3	52,139	6.3
Life scientists	26.28	9.1	1,059	9.2	55,093	9.2
Biological scientists	27.79	7.3	1,117	6.9	58,108	6.9
Medical scientists	24.50	13.8	980	13.8	50,955	13.8
Physical scientists	31.27	4.7	1,251	4.7	60,296	4.7
Environmental scientists and geoscientists	31.08	4.5	1,243	4.5	64,637	4.5
Environmental scientists and specialists, including health	29.53	3.2	1,181	3.2	61,417	3.2
Psychologists	38.87	4.7	1,540	4.2	64,315	4.2

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Life, physical, and social science occupations						
–Continued						
Clinical, counseling, and school psychologists	\$38.87	4.7%	\$1,540	4.2%	\$64,315	4.2%
Miscellaneous life, physical, and social science technicians	15.40	12.3	602	13.6	31,298	13.6
Community and social services occupations	22.36	4.0	888	3.9	43,044	3.9
Counselors	29.76	4.9	1,171	4.5	51,229	4.5
Educational, vocational, and school counselors	31.42	5.2	1,235	4.7	52,864	4.7
Social workers	17.71	3.5	708	3.4	36,621	3.4
Child, family, and school social workers ..	17.70	5.4	707	5.3	36,351	5.3
Medical and public health social workers	17.63	3.5	705	3.5	36,668	3.5
Mental health and substance abuse social workers	16.91	6.5	676	6.5	35,177	6.5
Miscellaneous community and social service specialists	18.77	4.8	749	5.0	38,924	5.0
Probation officers and correctional treatment specialists	20.43	3.5	817	3.5	42,485	3.5
Social and human service assistants	15.50	12.0	615	12.2	31,973	12.2
Legal occupations	33.83	6.8	1,362	6.1	70,850	6.1
Lawyers	34.45	7.2	1,406	6.9	73,125	6.9
Miscellaneous legal support workers	28.21	24.1	1,108	24.2	57,610	24.2
Education, training, and library occupations	30.07	2.2	1,169	2.1	44,397	2.1
Postsecondary teachers	44.26	4.5	1,744	5.0	71,905	5.0
Physical sciences teachers, postsecondary	60.02	16.3	2,344	18.1	83,784	18.1
Health teachers, postsecondary	42.90	9.7	1,687	10.8	79,756	10.8
Health specialties teachers, postsecondary	48.77	4.6	1,960	4.5	95,055	4.5
Nursing instructors and teachers, postsecondary	30.97	15.7	1,167	17.1	52,659	17.1
Arts, communications, and humanities teachers, postsecondary	32.60	12.9	1,274	12.6	50,858	12.6
Miscellaneous postsecondary teachers	49.13	6.4	1,955	6.4	77,086	6.4
Vocational education teachers, postsecondary	30.74	5.8	1,206	5.1	59,356	5.1
Primary, secondary, and special education school teachers	32.27	.9	1,248	.9	46,196	.9
Preschool and kindergarten teachers	29.60	7.4	1,134	6.9	43,897	6.9
Preschool teachers, except special education	25.35	12.7	973	11.5	39,276	11.5

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations						
–Continued						
Kindergarten teachers, except special education	\$33.50	2.9%	\$1,282	3.0%	\$47,790	3.0%
Elementary and middle school teachers	32.18	.5	1,247	.5	45,828	.5
Elementary school teachers, except special education	32.34	.9	1,254	.9	45,884	.9
Middle school teachers, except special and vocational education	31.67	2.2	1,224	2.6	45,573	2.6
Secondary school teachers	32.95	1.3	1,274	1.5	46,852	1.5
Secondary school teachers, except special and vocational education	32.83	1.4	1,269	1.6	46,567	1.6
Vocational education teachers, secondary school	34.84	3.3	1,347	2.8	51,382	2.8
Special education teachers	32.40	3.8	1,256	3.7	47,789	3.7
Special education teachers, preschool, kindergarten, and elementary school	30.93	6.6	1,207	6.5	46,688	6.5
Special education teachers, middle school	34.54	3.8	1,323	1.9	49,327	1.9
Special education teachers, secondary school	33.93	5.2	1,308	5.3	48,850	5.3
Other teachers and instructors	32.07	5.3	1,220	5.7	44,238	5.7
Adult literacy, remedial education, and GED teachers and instructors	32.63	6.1	1,181	8.0	45,116	8.0
Librarians	30.34	5.5	1,185	4.8	49,787	4.8
Library technicians	13.66	5.8	541	5.8	25,388	5.8
Instructional coordinators	33.67	5.5	1,244	6.9	52,797	6.9
Teacher assistants	12.83	2.2	495	1.9	18,527	1.9
Arts, design, entertainment, sports, and media occupations	23.12	13.2	927	13.1	46,645	13.1
Athletes, coaches, umpires, and related workers	36.18	22.3	1,487	22.0	68,117	22.0
Coaches and scouts	36.18	22.3	1,487	22.0	68,117	22.0
Healthcare practitioner and technical occupations	26.81	4.8	1,052	4.9	52,822	4.9
Physicians and surgeons	56.59	18.6	2,264	18.6	117,714	18.6
Registered nurses	32.26	3.7	1,248	3.0	62,783	3.0
Therapists	32.52	6.1	1,256	5.8	53,090	5.8
Speech-language pathologists	33.66	3.7	1,288	4.4	48,702	4.4
Clinical laboratory technologists and technicians	21.02	5.5	831	5.3	43,220	5.3

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Diagnostic related technologists and technicians	\$25.69	3.6%	\$1,027	3.6%	\$53,425	3.6%
Radiologic technologists and technicians ..	24.45	4.3	978	4.3	50,860	4.3
Emergency medical technicians and paramedics	13.92	7.8	560	10.1	29,113	10.1
Health diagnosing and treating practitioner support technicians	16.52	10.3	661	10.3	34,364	10.3
Pharmacy technicians	14.46	3.5	578	3.5	30,072	3.5
Licensed practical and licensed vocational nurses	16.98	2.0	659	3.1	32,933	3.1
Occupational health and safety specialists and technicians	18.60	3.6	744	3.6	38,681	3.6
Occupational health and safety specialists	19.08	5.1	763	5.1	39,677	5.1
Healthcare support occupations	11.19	2.2	439	3.0	22,545	3.0
Nursing, psychiatric, and home health aides	10.77	1.8	423	2.9	21,755	2.9
Nursing aides, orderlies, and attendants	10.86	2.6	423	4.3	21,653	4.3
Psychiatric aides	10.64	3.2	426	3.2	22,138	3.2
Miscellaneous healthcare support occupations	12.00	4.7	470	5.3	24,452	5.3
Protective service occupations	20.75	2.9	880	3.1	45,316	3.1
First-line supervisors/managers, law enforcement workers	28.08	7.4	1,126	7.4	58,541	7.4
First-line supervisors/managers of police and detectives	30.69	7.5	1,231	7.4	64,024	7.4
First-line supervisors/managers of fire fighting and prevention workers	26.74	7.0	1,253	10.7	65,164	10.7
Fire fighters	19.79	5.0	1,021	5.3	53,077	5.3
Bailiffs, correctional officers, and jailers	15.93	4.7	642	4.6	33,405	4.6
Correctional officers and jailers	15.86	4.2	640	4.1	33,266	4.1
Detectives and criminal investigators	23.21	5.7	932	5.6	48,478	5.6
Police officers	22.92	4.2	924	4.1	47,769	4.1
Police and sheriff's patrol officers	22.92	4.2	924	4.1	47,769	4.1
Security guards and gaming surveillance officers	12.91	3.3	486	6.7	23,553	6.7
Security guards	12.45	6.6	465	11.4	22,310	11.4
Food preparation and serving related occupations	10.83	4.8	381	5.6	15,616	5.6
First-line supervisors/managers, food preparation and serving workers	15.88	6.1	621	6.5	25,308	6.5

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Food preparation and serving related occupations –Continued						
First-line supervisors/managers of food preparation and serving workers	\$15.88	6.1%	\$621	6.5%	\$25,308	6.5%
Cooks	10.32	3.4	383	5.1	16,156	5.1
Cooks, institution and cafeteria	10.32	3.4	382	5.1	16,090	5.1
Food preparation workers	9.48	7.4	336	8.3	13,636	8.3
Fast food and counter workers	10.40	1.4	338	4.6	12,716	4.6
Combined food preparation and serving workers, including fast food	10.44	1.5	337	4.9	12,605	4.9
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	18.45	6.7	738	6.7	38,371	6.7
First-line supervisors/managers of housekeeping and janitorial workers ...	18.07	6.8	723	6.8	37,577	6.8
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	19.38	17.7	775	17.7	40,320	17.7
Building cleaning workers	10.24	1.3	407	1.5	20,628	1.5
Janitors and cleaners, except maids and housekeeping cleaners	10.27	1.2	408	1.4	20,646	1.4
Grounds maintenance workers	12.39	7.8	496	7.8	25,601	7.8
Landscaping and groundskeeping workers	12.45	8.7	498	8.7	25,836	8.7
Personal care and service occupations						
Child care workers	12.74	4.8	503	4.9	22,956	4.9
Recreation and fitness workers	14.57	12.4	557	13.8	28,955	13.8
Recreation workers	14.57	12.4	557	13.8	28,955	13.8
Sales and related occupations						
Retail sales workers	11.69	11.2	433	17.2	22,425	17.2
Cashiers, all workers	11.66	11.7	431	17.9	22,327	17.9
Cashiers	12.35	10.1	478	11.7	24,716	11.7
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	19.00	6.9	761	7.0	39,559	7.0
Financial clerks	16.18	3.9	647	3.9	33,439	3.9
Bookkeeping, accounting, and auditing clerks	16.34	5.8	654	5.8	33,711	5.8

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Court, municipal, and license clerks	\$14.09	7.8%	\$551	7.9%	\$28,639	7.9%
Customer service representatives	14.91	10.7	596	10.7	31,006	10.7
Eligibility interviewers, government programs	14.64	12.4	558	12.8	27,153	12.8
Library assistants, clerical	12.39	7.9	479	8.1	24,151	8.1
Human resources assistants, except payroll and timekeeping	13.87	3.7	548	2.7	28,310	2.7
Receptionists and information clerks	12.77	11.1	456	16.0	23,125	16.0
Dispatchers	16.32	6.3	663	6.6	34,461	6.6
Police, fire, and ambulance dispatchers	16.21	5.9	659	6.7	34,292	6.7
Shipping, receiving, and traffic clerks	13.87	7.8	555	7.8	28,846	7.8
Secretaries and administrative assistants	16.52	2.9	652	3.0	31,970	3.0
Executive secretaries and administrative assistants	18.96	4.2	751	4.5	38,135	4.5
Legal secretaries	16.36	4.5	655	4.5	34,036	4.5
Medical secretaries	14.20	6.5	568	6.5	29,543	6.5
Secretaries, except legal, medical, and executive	14.78	3.6	580	3.7	27,137	3.7
Data entry and information processing workers	15.26	8.8	608	8.9	30,661	8.9
Office clerks, general	13.92	3.4	551	3.5	26,777	3.5
Construction and extraction occupations	15.33	3.5	613	3.5	31,714	3.5
First-line supervisors/managers of construction trades and extraction workers	18.69	6.2	748	6.2	38,884	6.2
Carpenters	14.74	14.7	590	14.7	30,480	14.7
Construction laborers	11.98	8.8	479	8.8	23,656	8.8
Construction equipment operators	13.80	3.3	552	3.3	28,701	3.3
Operating engineers and other construction equipment operators	14.06	2.4	562	2.4	29,239	2.4
Pipelayers, plumbers, pipefitters, and steamfitters	15.18	4.2	607	4.2	31,579	4.2
Pipelayers	12.91	2.8	516	2.8	26,844	2.8
Plumbers, pipefitters, and steamfitters	16.16	4.1	646	4.1	33,616	4.1
Construction and building inspectors	18.96	9.8	758	9.8	39,439	9.8
Highway maintenance workers	16.00	21.1	640	21.1	33,275	21.1
Installation, maintenance, and repair occupations	17.32	2.5	693	2.5	35,708	2.5
First-line supervisors/managers of mechanics, installers, and repairers	22.34	6.7	894	6.7	44,416	6.7

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Installation, maintenance, and repair occupations –Continued						
Industrial machinery installation, repair, and maintenance workers	\$16.39	3.1%	\$656	3.1%	\$33,807	3.1%
Industrial machinery mechanics	22.88	7.4	915	7.4	47,584	7.4
Maintenance and repair workers, general ..	14.92	4.0	597	4.0	30,710	4.0
Miscellaneous installation, maintenance, and repair workers	15.70	8.1	628	8.1	32,494	8.1
Production occupations	18.93	11.4	757	11.4	39,371	11.4
Water and liquid waste treatment plant and system operators	14.39	7.6	575	7.6	29,925	7.6
Transportation and material moving occupations						
Bus drivers	15.63	5.0	512	6.3	19,929	6.3
Bus drivers, school	15.09	6.2	469	7.8	17,244	7.8
Laborers and material movers, hand	12.99	4.7	512	6.3	25,957	6.3
Refuse and recyclable material collectors	12.98	5.5	519	5.5	26,992	5.5

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 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	\$17.99	2.7%	\$715	2.7%	\$37,046	2.7%
Management occupations	38.51	4.1	1,591	4.2	82,638	4.2
General and operations managers	36.18	12.0	1,564	12.4	81,334	12.4
Advertising and promotions managers	30.66	26.0	1,218	26.2	63,345	26.2
Marketing and sales managers	52.75	14.6	2,191	14.9	113,934	14.9
Marketing managers	50.09	24.4	2,003	24.4	104,182	24.4
Sales managers	54.09	20.9	2,291	21.1	119,140	21.1
Computer and information systems managers	45.49	14.3	1,820	14.3	94,628	14.3
Financial managers	47.92	11.0	1,939	10.9	100,837	10.9
Human resources managers	32.80	13.0	1,312	13.0	68,228	13.0
Industrial production managers	35.94	11.9	1,458	11.5	75,816	11.5
Transportation, storage, and distribution managers	25.34	13.6	1,030	13.6	53,554	13.6
Construction managers	36.40	13.1	1,474	12.4	76,641	12.4
Education administrators	22.88	15.4	911	15.0	46,442	15.0
Education administrators, preschool and child care center/program	21.25	11.4	846	11.1	43,259	11.1
Food service managers	27.09	7.5	1,242	11.0	64,562	11.0
Medical and health services managers	43.40	10.6	1,829	12.6	95,097	12.6
Property, real estate, and community association managers	21.26	8.7	851	8.7	44,240	8.7
Business and financial operations occupations	30.98	4.2	1,257	4.3	64,026	4.3
Buyers and purchasing agents	33.98	7.8	1,359	7.8	70,646	7.8
Purchasing agents, except wholesale, retail, and farm products	30.02	11.6	1,199	11.7	62,355	11.7
Claims adjusters, appraisers, examiners, and investigators	32.75	7.2	1,300	7.8	67,616	7.8
Claims adjusters, examiners, and investigators	30.51	4.9	1,210	5.6	62,911	5.6
Cost estimators	30.06	7.9	1,202	7.9	62,518	7.9
Human resources, training, and labor relations specialists	25.11	7.5	1,043	8.4	54,245	8.4
Employment, recruitment, and placement specialists	25.88	13.8	1,035	13.8	53,840	13.8
Management analysts	44.41	6.7	1,831	8.6	95,205	8.6
Accountants and auditors	27.53	8.0	1,119	8.4	58,198	8.4
Loan counselors and officers	33.83	12.3	1,353	12.3	70,361	12.3
Loan officers	33.83	12.3	1,353	12.3	70,361	12.3

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Computer and mathematical science occupations	\$35.90	7.3%	\$1,449	7.4%	\$75,372	7.4%
Computer programmers	33.36	19.9	1,334	19.9	69,394	19.9
Computer software engineers	43.19	6.8	1,778	7.8	92,480	7.8
Computer software engineers, applications	42.39	7.9	1,825	12.6	94,899	12.6
Computer support specialists	28.70	9.2	1,146	9.4	59,569	9.4
Computer systems analysts	53.74	14.1	2,197	12.5	114,249	12.5
Network and computer systems administrators	26.01	10.1	1,040	10.1	54,092	10.1
Network systems and data communications analysts	36.22	13.6	1,489	12.0	77,413	12.0
Architecture and engineering occupations	31.14	16.4	1,272	16.3	66,169	16.3
Engineers	42.92	14.1	1,769	13.9	91,962	13.9
Civil engineers	35.08	6.8	1,524	5.4	79,262	5.4
Electrical and electronics engineers	32.01	12.2	1,322	11.1	68,728	11.1
Mechanical engineers	43.93	25.8	1,757	25.8	91,369	25.8
Petroleum engineers	60.61	15.1	2,494	15.8	129,683	15.8
Drafters	21.74	11.1	870	11.1	45,223	11.1
Life, physical, and social science occupations	23.80	10.5	947	10.5	49,229	10.5
Community and social services occupations	15.61	9.9	629	10.3	32,535	10.3
Social workers	20.46	6.5	833	6.7	43,293	6.7
Child, family, and school social workers ..	19.24	9.2	788	9.1	40,982	9.1
Miscellaneous community and social service specialists	11.50	5.4	457	5.7	23,769	5.7
Social and human service assistants	11.73	8.3	465	8.6	24,202	8.6
Legal occupations	21.84	25.3	907	27.1	47,158	27.1
Lawyers	37.48	10.4	1,667	11.4	86,702	11.4
Education, training, and library occupations	17.55	17.8	668	16.3	28,754	16.3
Postsecondary teachers	23.66	10.6	936	9.2	43,377	9.2
Primary, secondary, and special education school teachers	23.55	14.2	901	13.4	36,763	13.4
Teacher assistants	9.72	8.3	376	7.2	17,289	7.2
Arts, design, entertainment, sports, and media occupations	22.90	9.3	918	9.3	47,745	9.3
Designers	20.93	6.8	843	6.4	43,822	6.4
Graphic designers	23.06	14.8	922	14.8	47,963	14.8
Writers and editors	26.12	14.5	1,045	14.5	54,325	14.5

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
Healthcare practitioner and technical occupations	\$28.04	6.5%	\$1,101	6.6%	\$57,258	6.6%
Pharmacists	55.17	2.3	2,232	2.8	116,086	2.8
Registered nurses	28.95	6.1	1,142	6.5	59,362	6.5
Therapists	42.50	7.3	1,700	7.3	88,398	7.3
Emergency medical technicians and paramedics	12.98	14.3	511	11.6	26,561	11.6
Health diagnosing and treating practitioner support technicians	16.46	9.4	642	10.3	33,387	10.3
Licensed practical and licensed vocational nurses	19.39	4.5	747	5.3	38,836	5.3
Healthcare support occupations	12.24	4.9	464	4.8	24,132	4.8
Nursing, psychiatric, and home health aides	9.77	2.8	370	3.4	19,227	3.4
Home health aides	10.27	14.7	385	13.8	20,001	13.8
Nursing aides, orderlies, and attendants	9.83	3.9	374	4.8	19,464	4.8
Psychiatric aides	9.11	1.4	343	6.2	17,826	6.2
Miscellaneous healthcare support occupations	14.58	4.5	553	3.8	28,752	3.8
Dental assistants	18.46	4.9	634	6.5	32,970	6.5
Medical assistants	13.18	3.8	524	4.1	27,256	4.1
Protective service occupations	12.60	9.8	499	9.7	25,928	9.7
Security guards and gaming surveillance officers	12.52	11.2	495	11.1	25,719	11.1
Security guards	12.52	11.2	495	11.1	25,719	11.1
Food preparation and serving related occupations	8.15	3.8	308	4.1	16,015	4.1
First-line supervisors/managers, food preparation and serving workers	14.27	7.8	610	10.5	31,704	10.5
First-line supervisors/managers of food preparation and serving workers	14.76	6.7	636	9.9	33,047	9.9
Cooks	10.15	2.8	383	3.1	19,782	3.1
Cooks, fast food	8.98	4.9	321	9.0	16,693	9.0
Cooks, institution and cafeteria	10.97	9.3	420	9.3	20,033	9.3
Cooks, restaurant	10.59	3.3	403	3.0	20,939	3.0
Cooks, short order	8.65	6.2	343	5.9	17,846	5.9
Food preparation workers	8.11	3.9	309	4.8	16,069	4.8
Food service, tipped	3.67	10.1	132	10.4	6,876	10.4
Bartenders	3.85	20.3	132	19.3	6,884	19.3
Waiters and waitresses	2.96	9.6	107	10.0	5,575	10.0

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Food preparation and serving related occupations –Continued						
Dining room and cafeteria attendants and bartender helpers	\$7.86	9.6%	\$292	9.7%	\$15,179	9.7%
Fast food and counter workers	8.70	1.7	330	2.5	17,174	2.5
Combined food preparation and serving workers, including fast food	8.73	1.9	332	2.8	17,278	2.8
Counter attendants, cafeteria, food concession, and coffee shop	8.54	3.5	318	3.2	16,547	3.2
Dishwashers	8.01	3.2	316	2.8	16,410	2.8
Hosts and hostesses, restaurant, lounge, and coffee shop	8.60	7.8	322	8.3	16,756	8.3
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	10.39	5.7	404	5.5	20,989	5.5
Building cleaning workers	13.72	9.8	531	8.7	27,595	8.7
Janitors and cleaners, except maids and housekeeping cleaners	9.80	4.2	377	4.0	19,583	4.0
Maids and housekeeping cleaners	10.18	4.5	395	4.0	20,541	4.0
Grounds maintenance workers	8.62	6.7	323	5.8	16,817	5.8
Landscaping and groundskeeping workers	9.24	5.5	363	4.5	18,834	4.5
Landscaping and groundskeeping workers	9.10	5.7	357	4.4	18,520	4.4
Personal care and service occupations						
First-line supervisors/managers of personal service workers	11.57	9.3	445	8.5	23,130	8.5
Miscellaneous entertainment attendants and related workers	14.47	8.5	572	8.4	29,725	8.4
Barbers and cosmetologists	10.10	10.9	399	11.5	20,758	11.5
Child care workers	15.09	28.1	563	29.5	29,292	29.5
Personal and home care aides	9.02	5.2	356	5.1	18,506	5.1
Recreation and fitness workers	9.51	11.6	367	12.3	19,083	12.3
Recreation workers	13.82	12.2	499	9.5	25,922	9.5
Recreation workers	12.28	10.4	470	11.3	24,448	11.3
Sales and related occupations						
First-line supervisors/managers, sales workers	20.01	5.0	804	5.4	41,813	5.4
First-line supervisors/managers of retail sales workers	19.53	8.4	824	8.7	42,836	8.7
Retail sales workers	18.28	6.1	763	6.2	39,695	6.2
Cashiers, all workers	11.48	6.6	453	7.5	23,534	7.5
Cashiers, all workers	8.74	2.0	334	1.6	17,393	1.6

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
Sales and related occupations –Continued						
Cashiers	\$8.74	2.0%	\$334	1.6%	\$17,393	1.6%
Counter and rental clerks and parts salespersons	11.93	8.7	473	10.0	24,608	10.0
Counter and rental clerks	9.88	14.4	382	16.1	19,883	16.1
Parts salespersons	13.38	8.0	540	8.6	28,080	8.6
Retail salespersons	13.36	11.1	538	13.3	27,970	13.3
Insurance sales agents	20.97	14.0	819	14.7	42,563	14.7
Securities, commodities, and financial services sales agents	54.25	15.8	2,170	15.8	112,844	15.8
Sales representatives, wholesale and manufacturing	28.64	10.4	1,153	10.1	59,931	10.1
Sales representatives, wholesale and manufacturing, technical and scientific products	39.03	14.6	1,582	14.5	82,277	14.5
Sales representatives, wholesale and manufacturing, except technical and scientific products	24.00	13.1	963	12.4	50,055	12.4
Miscellaneous sales and related workers	17.72	17.3	709	17.3	36,865	17.3
Office and administrative support occupations	15.00	2.0	595	2.0	30,923	2.0
First-line supervisors/managers of office and administrative support workers	21.84	6.0	869	6.1	45,200	6.1
Financial clerks	14.74	3.9	584	3.9	30,368	3.9
Bill and account collectors	13.78	11.9	551	11.9	28,669	11.9
Billing and posting clerks and machine operators	13.88	5.4	547	5.8	28,457	5.8
Bookkeeping, accounting, and auditing clerks	16.69	4.7	659	4.9	34,207	4.9
Tellers	12.19	5.8	487	5.8	25,306	5.8
Customer service representatives	15.36	3.3	612	3.2	31,748	3.2
File clerks	12.87	16.1	515	16.1	26,780	16.1
Hotel, motel, and resort desk clerks	8.60	4.1	335	3.9	17,415	3.9
Loan interviewers and clerks	15.95	8.5	664	6.9	34,540	6.9
New accounts clerks	12.17	8.1	487	8.1	25,322	8.1
Order clerks	13.03	9.5	521	9.5	27,096	9.5
Receptionists and information clerks	12.34	3.4	489	3.3	25,417	3.3
Cargo and freight agents	18.08	18.6	742	18.1	38,582	18.1
Dispatchers	17.60	7.4	714	8.1	37,115	8.1
Dispatchers, except police, fire, and ambulance	18.16	7.4	738	8.2	38,355	8.2
Production, planning, and expediting clerks	15.62	8.6	625	8.6	32,483	8.6

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations –Continued						
Shipping, receiving, and traffic clerks	\$12.83	6.0%	\$504	5.5%	\$26,230	5.5%
Stock clerks and order fillers	10.61	3.7	421	4.0	21,887	4.0
Secretaries and administrative assistants	16.71	4.3	656	4.1	34,111	4.1
Executive secretaries and administrative assistants	18.47	6.6	729	6.4	37,921	6.4
Legal secretaries	19.46	12.3	760	12.1	39,507	12.1
Medical secretaries	14.80	11.7	581	12.2	30,231	12.2
Secretaries, except legal, medical, and executive	14.57	4.6	570	4.2	29,615	4.2
Data entry and information processing workers	11.18	7.1	447	7.1	23,252	7.1
Data entry keyers	11.04	8.3	442	8.3	22,966	8.3
Insurance claims and policy processing clerks	19.67	26.5	763	27.0	39,661	27.0
Office clerks, general	13.22	3.5	522	4.0	27,144	4.0
Construction and extraction occupations	16.46	5.5	659	5.6	34,184	5.6
First-line supervisors/managers of construction trades and extraction workers	27.54	13.4	1,127	14.4	58,616	14.4
Construction laborers	11.81	5.3	472	5.3	24,507	5.3
Construction equipment operators	15.37	10.9	615	10.9	31,977	10.9
Operating engineers and other construction equipment operators	16.52	10.0	661	10.0	34,356	10.0
Electricians	17.69	9.5	708	9.5	36,796	9.5
Glaziers	12.48	19.3	499	19.3	25,950	19.3
Pipelayers, plumbers, pipefitters, and steamfitters	19.43	8.0	777	8.0	40,425	8.0
Plumbers, pipefitters, and steamfitters	19.67	8.2	787	8.2	40,915	8.2
Roofers	14.92	12.7	597	12.7	31,028	12.7
Sheet metal workers	18.72	9.5	749	9.5	38,932	9.5
Helpers, construction trades	10.85	3.3	433	3.3	22,369	3.3
Miscellaneous construction and related workers	13.88	8.8	555	8.8	28,874	8.8
Installation, maintenance, and repair occupations	18.90	2.2	759	2.4	39,480	2.4
First-line supervisors/managers of mechanics, installers, and repairers	26.08	5.2	1,094	5.9	56,888	5.9
Computer, automated teller, and office machine repairers	16.45	9.5	658	9.5	34,216	9.5

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
Installation, maintenance, and repair occupations –Continued						
Radio and telecommunications equipment installers and repairers	\$22.18	13.9%	\$887	13.9%	\$46,132	13.9%
Telecommunications equipment installers and repairers, except line installers	22.18	13.9	887	13.9	46,132	13.9
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	20.90	12.3	848	12.7	44,084	12.7
Automotive technicians and repairers	18.36	6.2	742	6.8	38,598	6.8
Automotive service technicians and mechanics	18.08	5.4	725	5.5	37,692	5.5
Bus and truck mechanics and diesel engine specialists	16.27	3.4	651	3.4	33,837	3.4
Heavy vehicle and mobile equipment service technicians and mechanics	18.59	7.2	744	7.2	38,667	7.2
Mobile heavy equipment mechanics, except engines	18.71	9.7	748	9.7	38,911	9.7
Small engine mechanics	18.20	9.3	724	8.9	37,662	8.9
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	11.58	9.6	463	9.6	24,081	9.6
Heating, air conditioning, and refrigeration mechanics and installers	16.56	10.6	662	10.6	34,435	10.6
Industrial machinery installation, repair, and maintenance workers	16.47	8.3	656	8.4	34,101	8.4
Industrial machinery mechanics	22.67	13.6	907	13.6	47,155	13.6
Maintenance and repair workers, general ..	13.23	7.7	529	7.7	27,523	7.7
Maintenance workers, machinery	14.65	7.7	573	8.7	29,566	8.7
Line installers and repairers	24.49	14.2	980	14.2	50,938	14.2
Electrical power-line installers and repairers	31.08	3.0	1,243	3.0	64,642	3.0
Telecommunications line installers and repairers	23.58	15.9	943	15.9	49,048	15.9
Miscellaneous installation, maintenance, and repair workers	16.39	8.1	653	8.1	33,945	8.1
Helpers--installation, maintenance, and repair workers	11.90	7.1	473	6.7	24,586	6.7
Production occupations	13.78	3.2	545	3.3	28,358	3.3
First-line supervisors/managers of production and operating workers	21.20	8.6	833	8.9	43,295	8.9
Electrical, electronics, and electromechanical assemblers	10.26	6.7	410	6.7	21,339	6.7

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						
Electrical and electronic equipment assemblers	\$10.48	8.4%	\$419	8.4%	\$21,791	8.4%
Miscellaneous assemblers and fabricators	11.24	8.5	431	8.8	22,425	8.8
Butchers and other meat, poultry, and fish processing workers	12.94	7.7	511	7.9	26,570	7.9
Computer control programmers and operators	14.98	9.2	582	10.4	30,250	10.4
Computer-controlled machine tool operators, metal and plastic	14.48	8.1	561	9.2	29,190	9.2
Machine tool cutting setters, operators, and tenders, metal and plastic	12.81	7.0	505	7.8	26,279	7.8
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	11.99	5.9	480	5.9	24,945	5.9
Machinists	17.59	5.7	708	5.7	36,822	5.7
Welding, soldering, and brazing workers	15.59	4.4	624	4.4	32,434	4.4
Welders, cutters, solderers, and brazers	15.52	4.6	621	4.6	32,275	4.6
Miscellaneous metalworkers and plastic workers	11.03	3.4	441	3.4	22,935	3.4
Printers	16.26	8.3	651	8.3	33,827	8.3
Printing machine operators	13.39	4.8	536	4.8	27,853	4.8
Laundry and dry-cleaning workers	10.53	8.9	411	9.6	21,393	9.6
Pressers, textile, garment, and related materials	8.64	4.9	332	7.1	17,278	7.1
Miscellaneous plant and system operators	31.21	3.1	1,248	3.1	64,907	3.1
Inspectors, testers, sorters, samplers, and weighers	17.06	10.3	680	10.3	35,338	10.3
Packaging and filling machine operators and tenders	9.32	14.8	373	14.8	19,393	14.8
Miscellaneous production workers	12.94	10.8	517	10.8	26,876	10.8
Helpers--production workers	10.55	10.5	422	10.5	21,950	10.5
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	14.29	5.7	577	5.8	29,846	5.8
Driver/sales workers and truck drivers	19.21	11.5	768	11.5	39,953	11.5
Driver/sales workers	15.40	6.0	628	6.4	32,673	6.4
Truck drivers, heavy and tractor-trailer	15.50	11.8	622	11.9	32,319	11.9
Truck drivers, light or delivery services	16.50	9.4	683	10.1	35,501	10.1
Industrial truck and tractor operators	12.68	4.7	507	4.8	26,369	4.8
Laborers and material movers, hand	11.73	13.1	469	13.1	24,394	13.1
	10.62	4.3	421	4.3	21,473	4.3

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Transportation and material moving occupations –Continued						
Cleaners of vehicles and equipment	\$11.25	7.1%	\$450	7.1%	\$23,391	7.1%
Laborers and freight, stock, and material movers, hand	10.77	5.0	428	5.0	21,581	5.0
Packers and packagers, hand	9.04	8.2	350	9.5	18,194	9.5

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$22.87	1.5%	\$912	1.6%	\$47,187	1.6%
Management occupations	53.18	3.6	2,166	3.6	112,448	3.6
General and operations managers	70.97	12.4	2,860	12.3	148,742	12.3
Advertising and promotions managers	51.34	13.4	2,172	12.1	112,946	12.1
Marketing and sales managers	54.06	7.7	2,238	8.7	116,355	8.7
Marketing managers	59.97	6.0	2,392	6.0	124,407	6.0
Sales managers	49.27	13.5	2,103	15.9	109,376	15.9
Administrative services managers	39.42	4.2	1,625	5.8	84,490	5.8
Computer and information systems managers	60.78	8.6	2,465	8.0	128,187	8.0
Financial managers	58.47	13.2	2,365	13.1	122,985	13.1
Human resources managers	50.35	7.5	2,046	7.6	106,375	7.6
Compensation and benefits managers	46.06	6.1	1,904	9.2	98,999	9.2
Industrial production managers	50.00	6.1	2,000	6.1	104,009	6.1
Purchasing managers	51.97	7.1	2,079	7.1	108,089	7.1
Transportation, storage, and distribution managers	41.56	14.3	1,662	14.3	86,448	14.3
Construction managers	38.35	8.4	1,606	7.7	83,517	7.7
Education administrators	45.08	9.0	1,754	9.3	90,727	9.3
Education administrators, postsecondary ..	38.13	8.6	1,460	8.4	75,317	8.4
Engineering managers	64.13	5.1	2,568	5.0	133,544	5.0
Medical and health services managers	42.14	5.5	1,777	6.1	92,379	6.1
Property, real estate, and community association managers	25.74	15.9	1,030	15.9	53,536	15.9
Social and community service managers	25.37	28.6	1,015	28.6	52,764	28.6
Business and financial operations occupations	32.69	2.8	1,307	2.7	67,980	2.7
Buyers and purchasing agents	29.31	4.4	1,179	4.1	61,300	4.1
Purchasing agents, except wholesale, retail, and farm products	30.36	5.2	1,223	4.7	63,594	4.7
Claims adjusters, appraisers, examiners, and investigators	28.03	9.8	1,088	9.5	56,578	9.5
Claims adjusters, examiners, and investigators	27.92	10.4	1,082	10.1	56,277	10.1
Compliance officers, except agriculture, construction, health and safety, and transportation	39.95	14.6	1,602	14.4	83,291	14.4
Cost estimators	35.44	17.1	1,482	15.5	77,039	15.5
Human resources, training, and labor relations specialists	30.67	8.5	1,223	8.5	63,608	8.5
Employment, recruitment, and placement specialists	20.14	13.4	806	13.4	41,900	13.4

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
Business and financial operations occupations –Continued						
Training and development specialists	\$35.83	15.6%	\$1,422	15.7%	\$73,935	15.7%
Logisticians	39.25	6.3	1,570	6.3	81,631	6.3
Management analysts	33.95	5.4	1,358	5.4	70,624	5.4
Accountants and auditors	33.85	5.9	1,352	5.9	70,319	5.9
Credit analysts	27.80	7.1	1,112	7.1	57,822	7.1
Financial analysts and advisors	34.69	7.8	1,382	7.7	71,882	7.7
Financial analysts	35.62	8.3	1,415	7.9	73,597	7.9
Computer and mathematical science occupations						
.....	37.52	4.6	1,499	4.6	77,951	4.6
Computer programmers	40.55	7.8	1,627	7.8	84,598	7.8
Computer software engineers	45.42	3.3	1,806	3.6	93,909	3.6
Computer software engineers, applications	43.50	5.8	1,727	5.9	89,826	5.9
Computer software engineers, systems software	47.57	4.8	1,894	5.0	98,473	5.0
Computer support specialists	25.04	8.3	1,001	8.3	52,030	8.3
Computer systems analysts	40.59	1.7	1,622	1.8	84,338	1.8
Database administrators	37.87	17.8	1,515	17.8	78,776	17.8
Network and computer systems administrators	29.88	6.3	1,210	7.1	62,936	7.1
Network systems and data communications analysts	33.46	8.3	1,345	8.0	69,922	8.0
Architecture and engineering occupations						
.....	42.07	5.3	1,683	5.3	87,533	5.3
Engineers	47.66	2.6	1,909	2.6	99,244	2.6
Aerospace engineers	41.30	7.8	1,652	7.8	85,895	7.8
Chemical engineers	50.81	6.9	2,032	6.9	105,683	6.9
Civil engineers	50.75	14.5	2,030	14.5	105,566	14.5
Computer hardware engineers	45.66	4.4	1,866	5.3	97,033	5.3
Electrical and electronics engineers	49.03	7.9	1,961	7.9	101,982	7.9
Electrical engineers	53.56	14.3	2,142	14.3	111,395	14.3
Electronics engineers, except computer	44.79	5.0	1,792	5.0	93,159	5.0
Industrial engineers, including health and safety	40.86	4.5	1,631	4.5	84,827	4.5
Health and safety engineers, except mining safety engineers and inspectors	42.73	8.1	1,690	7.7	87,856	7.7
Industrial engineers	40.50	5.7	1,620	5.7	84,232	5.7
Mechanical engineers	38.55	6.0	1,542	6.0	80,188	6.0
Petroleum engineers	53.49	11.9	2,140	11.9	111,266	11.9
Drafters	35.11	11.6	1,394	11.8	72,475	11.8

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
Architecture and engineering occupations						
–Continued						
Architectural and civil drafters	\$45.46	6.9%	\$1,818	6.9%	\$94,558	6.9%
Mechanical drafters	19.11	8.5	749	9.8	38,953	9.8
Engineering technicians, except drafters	30.27	6.9	1,211	6.9	62,953	6.9
Electrical and electronic engineering technicians	25.24	6.7	1,009	6.7	52,491	6.7
Mechanical engineering technicians	28.17	8.3	1,127	8.3	58,593	8.3
Life, physical, and social science occupations	40.47	7.1	1,619	7.1	84,171	7.1
Physical scientists	56.77	17.9	2,271	17.9	118,077	17.9
Environmental scientists and geoscientists	69.67	14.5	2,787	14.5	144,919	14.5
Market and survey researchers	39.70	23.2	1,588	23.2	82,577	23.2
Market research analysts	39.70	23.2	1,588	23.2	82,577	23.2
Chemical technicians	27.92	6.9	1,117	6.9	58,077	6.9
Community and social services occupations	18.34	8.6	730	8.7	37,862	8.7
Social workers	21.46	6.9	850	7.5	44,206	7.5
Medical and public health social workers	23.79	3.7	952	3.7	49,483	3.7
Miscellaneous community and social service specialists	13.15	14.0	525	14.1	27,326	14.1
Social and human service assistants	11.73	15.9	469	15.9	24,390	15.9
Legal occupations	58.18	15.1	2,356	15.6	122,503	15.6
Lawyers	87.27	4.2	3,570	5.1	185,645	5.1
Paralegals and legal assistants	24.69	11.9	988	11.9	51,350	11.9
Education, training, and library occupations	39.64	13.1	1,567	13.0	73,204	13.0
Postsecondary teachers	52.38	23.1	2,063	22.4	96,099	22.4
Health teachers, postsecondary	93.90	15.4	3,640	15.5	164,692	15.5
Arts, communications, and humanities teachers, postsecondary	38.76	3.7	1,484	6.2	56,708	6.2
Miscellaneous postsecondary teachers	31.56	12.2	1,255	11.7	62,721	11.7
Primary, secondary, and special education school teachers	23.33	24.1	940	23.4	38,563	23.4
Elementary and middle school teachers	27.49	14.1	1,136	10.4	41,592	10.4
Secondary school teachers	32.88	13.2	1,294	11.9	48,476	11.9
Secondary school teachers, except special and vocational education	32.88	13.2	1,294	11.9	48,476	11.9
Arts, design, entertainment, sports, and media occupations	29.83	8.4	1,195	8.9	62,126	8.9
Designers	26.87	17.0	1,073	17.1	55,798	17.1

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
Arts, design, entertainment, sports, and media occupations –Continued						
Graphic designers	\$26.70	18.7%	\$1,066	18.7%	\$55,441	18.7%
Writers and editors	29.77	12.9	1,181	14.8	61,399	14.8
Healthcare practitioner and technical occupations						
Pharmacists	26.61	2.4	1,048	2.3	54,476	2.3
Registered nurses	56.53	2.7	2,294	1.4	119,290	1.4
Therapists	31.59	3.2	1,232	3.3	64,076	3.3
Occupational therapists	32.78	2.2	1,291	2.5	67,127	2.5
Physical therapists	35.57	5.7	1,383	4.3	71,899	4.3
Respiratory therapists	37.08	4.3	1,459	5.2	75,871	5.2
Clinical laboratory technologists and technicians	25.78	2.4	1,018	3.2	52,941	3.2
Medical and clinical laboratory technologists	19.73	5.9	782	5.9	40,670	5.9
Medical and clinical laboratory technicians	25.13	3.7	993	3.7	51,648	3.7
Diagnostic related technologists and technicians	13.81	6.4	549	6.4	28,538	6.4
Cardiovascular technologists and technicians	23.82	4.1	951	4.1	49,434	4.1
Radiologic technologists and technicians ..	18.65	10.9	746	10.9	38,799	10.9
Health diagnosing and treating practitioner support technicians	25.01	4.0	997	4.1	51,847	4.1
Pharmacy technicians	16.87	4.1	666	4.1	34,614	4.1
Surgical technologists	15.19	6.7	600	6.8	31,216	6.8
Licensed practical and licensed vocational nurses	18.81	3.8	735	4.3	38,198	4.3
Medical records and health information technicians	18.51	1.6	729	1.7	37,904	1.7
Miscellaneous health technologists and technicians	18.14	19.6	720	19.6	37,461	19.6
Occupational health and safety specialists and technicians	14.01	12.4	560	12.4	29,131	12.4
Occupational health and safety specialists	29.60	26.8	1,184	26.8	61,568	26.8
Occupational health and safety specialists	29.60	26.8	1,184	26.8	61,568	26.8
Healthcare support occupations						
Nursing, psychiatric, and home health aides	11.10	4.7	423	6.7	22,022	6.7
Home health aides	10.13	4.2	382	6.8	19,865	6.8
Nursing aides, orderlies, and attendants	8.37	7.1	276	16.3	14,372	16.3
Physical therapist assistants and aides	10.59	3.1	418	3.1	21,723	3.1
Physical therapist assistants and aides	14.24	15.9	565	16.5	29,358	16.5

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare support occupations –Continued						
Miscellaneous healthcare support occupations	\$14.02	4.1%	\$561	4.1%	\$29,171	4.1%
Medical assistants	12.86	7.6	515	7.6	26,756	7.6
Protective service occupations	11.42	4.8	454	5.1	23,211	5.1
Security guards and gaming surveillance officers	11.22	4.4	445	4.7	23,124	4.7
Security guards	11.22	4.4	445	4.7	23,124	4.7
Food preparation and serving related occupations	8.85	5.1	342	5.3	17,607	5.3
First-line supervisors/managers, food preparation and serving workers	16.79	9.5	669	9.5	34,782	9.5
First-line supervisors/managers of food preparation and serving workers	16.90	9.9	676	9.9	35,153	9.9
Cooks	10.62	3.0	417	4.2	21,671	4.2
Cooks, institution and cafeteria	10.86	3.0	433	3.0	22,520	3.0
Cooks, restaurant	10.89	3.4	412	7.2	21,432	7.2
Food preparation workers	10.71	4.4	427	4.4	22,195	4.4
Food service, tipped	5.85	11.7	220	12.3	11,176	12.3
Waiters and waitresses	4.51	12.9	165	12.6	8,569	12.6
Dining room and cafeteria attendants and bartender helpers	8.10	18.6	320	20.4	16,235	20.4
Fast food and counter workers	10.72	4.4	420	4.7	21,855	4.7
Combined food preparation and serving workers, including fast food	11.18	5.5	434	6.1	22,566	6.1
Food servers, nonrestaurant	6.86	8.4	269	8.2	13,985	8.2
Dishwashers	8.07	3.7	323	3.7	16,790	3.7
Building and grounds cleaning and maintenance occupations	10.01	3.9	394	4.2	20,202	4.2
First-line supervisors/managers, building and grounds cleaning and maintenance workers	17.38	11.1	705	11.0	36,662	11.0
Building cleaning workers	9.39	3.0	368	3.2	18,879	3.2
Janitors and cleaners, except maids and housekeeping cleaners	9.68	4.4	382	4.2	19,847	4.2
Maids and housekeeping cleaners	8.94	2.6	349	3.2	17,513	3.2
Personal care and service occupations	15.68	10.3	521	6.3	27,094	6.3
Baggage porters, bellhops, and concierges	7.95	14.6	318	14.6	16,533	14.6
Baggage porters and bellhops	6.81	6.4	272	6.4	14,165	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
Sales and related occupations	\$19.32	11.1%	\$771	11.2%	\$39,903	11.2%
First-line supervisors/managers, sales workers	25.18	18.8	1,007	18.8	52,342	18.8
Retail sales workers	12.10	2.7	480	2.9	24,737	2.9
Cashiers, all workers	11.18	2.0	443	2.2	22,499	2.2
Cashiers	11.16	2.0	442	2.2	22,454	2.2
Counter and rental clerks and parts salespersons	18.48	10.8	731	13.0	37,991	13.0
Retail salespersons	12.23	3.3	484	3.4	25,178	3.4
Advertising sales agents	23.83	14.3	964	15.2	50,134	15.2
Sales representatives, wholesale and manufacturing	34.38	19.4	1,387	19.4	72,117	19.4
Sales representatives, wholesale and manufacturing, technical and scientific products	41.86	16.1	1,674	16.1	87,066	16.1
Sales representatives, wholesale and manufacturing, except technical and scientific products	30.80	24.6	1,248	24.8	64,882	24.8
Miscellaneous sales and related workers	14.77	20.6	591	20.6	30,729	20.6
Office and administrative support occupations	15.46	1.8	616	1.8	31,999	1.8
First-line supervisors/managers of office and administrative support workers	24.87	6.4	993	6.5	51,618	6.5
Switchboard operators, including answering service	10.19	5.5	400	6.1	20,775	6.1
Financial clerks	15.45	4.2	616	4.1	32,009	4.1
Bill and account collectors	14.59	8.6	583	8.6	30,300	8.6
Billing and posting clerks and machine operators	15.79	8.4	632	8.4	32,842	8.4
Bookkeeping, accounting, and auditing clerks	15.69	4.0	622	4.0	32,369	4.0
Payroll and timekeeping clerks	19.67	5.5	787	5.5	40,918	5.5
Procurement clerks	18.34	10.6	734	10.6	38,155	10.6
Tellers	12.89	4.6	516	4.6	26,809	4.6
Customer service representatives	14.51	4.1	578	4.2	30,040	4.2
File clerks	12.46	11.3	498	11.3	25,907	11.3
Interviewers, except eligibility and loan	13.45	8.9	538	8.9	27,968	8.9
Loan interviewers and clerks	19.00	2.5	760	2.5	39,526	2.5
Order clerks	12.12	12.5	485	12.5	25,201	12.5
Human resources assistants, except payroll and timekeeping	19.11	5.9	764	5.9	39,749	5.9
Receptionists and information clerks	12.20	3.0	483	3.3	25,118	3.3

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations –Continued						
Reservation and transportation ticket agents and travel clerks	\$16.88	8.9%	\$675	8.9%	\$35,109	8.9%
Couriers and messengers	12.71	4.2	509	4.2	26,444	4.2
Dispatchers	16.39	8.1	651	7.7	33,872	7.7
Dispatchers, except police, fire, and ambulance	16.54	8.0	657	7.6	34,164	7.6
Production, planning, and expediting clerks	21.78	7.8	871	7.8	45,307	7.8
Stock clerks and order fillers	12.47	3.1	494	3.5	25,676	3.5
Secretaries and administrative assistants	20.08	2.9	798	3.0	41,502	3.0
Executive secretaries and administrative assistants	23.44	2.8	936	2.8	48,643	2.8
Medical secretaries	14.63	9.3	585	9.3	30,426	9.3
Secretaries, except legal, medical, and executive	17.76	4.3	697	4.9	36,258	4.9
Data entry and information processing workers	12.91	3.7	516	3.7	26,843	3.7
Data entry keyers	12.78	3.6	511	3.6	26,591	3.6
Insurance claims and policy processing clerks	15.05	7.4	597	7.3	31,049	7.3
Office clerks, general	13.66	6.0	542	5.9	28,143	5.9
Construction and extraction occupations	18.86	8.0	780	8.8	39,790	8.8
First-line supervisors/managers of construction trades and extraction workers	27.31	6.0	1,153	7.2	59,959	7.2
Carpenters	15.65	3.8	626	3.8	32,550	3.8
Construction laborers	12.18	5.4	487	5.4	25,328	5.4
Construction equipment operators	19.47	11.6	779	11.6	40,494	11.6
Operating engineers and other construction equipment operators	19.82	14.8	793	14.8	41,230	14.8
Electricians	19.76	5.4	790	5.4	41,096	5.4
Pipelayers, plumbers, pipefitters, and steamfitters	19.82	10.0	793	10.0	41,227	10.0
Plumbers, pipefitters, and steamfitters	19.82	10.0	793	10.0	41,227	10.0
Sheet metal workers	15.98	4.9	639	4.9	33,244	4.9
Helpers, construction trades	11.75	5.1	470	5.1	24,447	5.1
Helpers--carpenters	12.27	3.8	491	3.8	25,513	3.8
Helpers--pipelayers, plumbers, pipefitters, and steamfitters	12.21	4.3	489	4.3	25,404	4.3
Derrick, rotary drill, and service unit operators, oil, gas, and mining	22.99	14.9	1,007	17.7	46,771	17.7

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
Construction and extraction occupations –Continued						
Service unit operators, oil, gas, and mining	\$17.80	9.1%	\$707	9.2%	\$36,781	9.2%
Installation, maintenance, and repair occupations	21.43	3.0	862	3.2	44,557	3.2
First-line supervisors/managers of mechanics, installers, and repairers	27.59	9.6	1,117	9.8	56,620	9.8
Radio and telecommunications equipment installers and repairers	24.68	9.7	987	9.7	51,328	9.7
Telecommunications equipment installers and repairers, except line installers	25.13	10.4	1,005	10.4	52,262	10.4
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	19.94	14.1	795	14.1	41,326	14.1
Electrical and electronics repairers, commercial and industrial equipment	23.93	8.2	957	8.2	49,768	8.2
Automotive technicians and repairers	15.60	10.0	633	10.2	32,925	10.2
Automotive service technicians and mechanics	15.68	12.5	637	12.7	33,127	12.7
Bus and truck mechanics and diesel engine specialists	19.79	7.2	792	7.2	41,168	7.2
Heavy vehicle and mobile equipment service technicians and mechanics	21.48	11.1	855	11.0	44,440	11.0
Mobile heavy equipment mechanics, except engines	20.30	1.8	807	1.9	41,974	1.9
Industrial machinery installation, repair, and maintenance workers	20.33	5.9	824	6.3	42,256	6.3
Industrial machinery mechanics	23.97	4.5	957	4.6	49,765	4.6
Maintenance and repair workers, general ..	17.27	7.4	691	7.4	35,912	7.4
Maintenance workers, machinery	17.16	7.3	754	13.7	35,686	13.7
Miscellaneous installation, maintenance, and repair workers	17.82	7.5	713	7.5	37,063	7.5
Production occupations	16.40	3.8	654	3.8	33,814	3.8
First-line supervisors/managers of production and operating workers	31.62	8.9	1,266	9.0	64,242	9.0
Aircraft structure, surfaces, rigging, and systems assemblers	25.40	4.2	1,016	4.2	52,836	4.2
Electrical, electronics, and electromechanical assemblers	12.63	9.0	505	9.0	26,271	9.0

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Electrical and electronic equipment assemblers	\$12.89	9.7%	\$515	9.7%	\$26,803	9.7%
Miscellaneous assemblers and fabricators	13.71	9.8	548	9.8	28,457	9.8
Bakers	15.96	11.4	614	14.4	31,926	14.4
Butchers and other meat, poultry, and fish processing workers	12.33	7.1	493	7.1	25,656	7.1
Slaughterers and meat packers	13.32	2.1	533	2.1	27,702	2.1
Miscellaneous food processing workers	13.60	14.9	538	15.1	27,983	15.1
Computer control programmers and operators	16.99	5.4	680	5.4	35,335	5.4
Computer-controlled machine tool operators, metal and plastic	16.99	5.4	680	5.4	35,335	5.4
Machine tool cutting setters, operators, and tenders, metal and plastic	13.91	14.9	556	14.9	28,931	14.9
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	11.59	11.2	464	11.2	24,114	11.2
Machinists	22.10	7.4	884	7.4	45,968	7.4
Molders and molding machine setters, operators, and tenders, metal and plastic	10.04	11.2	399	11.2	20,726	11.2
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	10.00	15.6	396	15.9	20,577	15.9
Welding, soldering, and brazing workers	17.99	5.9	720	5.9	37,426	5.9
Welders, cutters, solderers, and brazers	18.40	6.8	736	6.8	38,274	6.8
Miscellaneous metalworkers and plastic workers	14.36	18.2	574	18.2	29,867	18.2
Lay-out workers, metal and plastic	14.67	3.7	587	3.7	30,515	3.7
Printers	20.75	9.4	829	9.4	43,107	9.4
Prepress technicians and workers	21.51	11.4	860	11.4	44,741	11.4
Printing machine operators	20.30	9.6	810	9.5	42,128	9.5
Laundry and dry-cleaning workers	9.68	7.6	384	7.8	19,967	7.8
Miscellaneous plant and system operators	28.84	12.9	1,150	13.0	54,885	13.0
Petroleum pump system operators, refinery operators, and gaugers	31.01	7.1	1,242	7.1	57,549	7.1
Chemical processing machine setters, operators, and tenders	25.03	9.6	1,001	9.6	52,056	9.6
Chemical equipment operators and tenders	25.03	9.6	1,001	9.6	52,056	9.6
Crushing, grinding, polishing, mixing, and blending workers	16.33	19.7	653	19.7	33,975	19.7
Inspectors, testers, sorters, samplers, and weighers	17.71	6.7	707	6.7	36,776	6.7

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						
Packaging and filling machine operators and tenders	\$14.24	6.9%	\$562	7.9%	\$29,230	7.9%
Painting workers	14.94	8.6	598	8.6	31,072	8.6
Coating, painting, and spraying machine setters, operators, and tenders	13.99	7.0	560	7.0	29,097	7.0
Painters, transportation equipment	16.65	18.1	666	18.1	34,627	18.1
Miscellaneous production workers	12.39	6.3	493	6.3	25,588	6.3
Helpers--production workers	11.57	6.3	459	6.5	23,861	6.5
Transportation and material moving occupations						
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	16.25	5.0	655	4.6	33,816	4.6
Driver/sales workers and truck drivers	24.11	17.3	985	17.6	51,213	17.6
Truck drivers, heavy and tractor-trailer	19.39	5.7	842	5.4	43,775	5.4
Truck drivers, light or delivery services	18.85	6.4	838	6.4	43,553	6.4
Crane and tower operators	21.60	8.9	864	8.9	44,922	8.9
Industrial truck and tractor operators	19.42	8.1	777	8.1	38,288	8.1
Laborers and material movers, hand	13.06	5.8	521	5.8	27,110	5.8
Cleaners of vehicles and equipment	11.86	2.1	466	2.2	23,800	2.2
Laborers and freight, stock, and material movers, hand	12.27	7.2	491	7.2	25,526	7.2
Machine feeders and offbearers	11.88	2.9	465	3.1	23,549	3.1
Packers and packagers, hand	12.45	11.4	495	11.7	25,726	11.7
	11.14	8.5	437	9.3	22,718	9.3

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 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	2.5%	3.3%	4.2%	1.1%	1.2%	1.5%
Management, professional, and related	3.8	7.4	4.4	1.9	2.8	1.4
Management, business, and financial	–	–	–	2.2	2.7	4.3
Professional and related	2.3	5.3	2.5	2.2	3.4	1.4
Service	5.5	9.6	6.5	1.5	1.5	3.1
Sales and office	6.6	7.6	6.4	1.9	2.1	1.6
Sales and related	–	–	–	3.9	3.9	5.5
Office and administrative support	6.8	8.0	6.9	.9	1.1	1.7
Natural resources, construction, and maintenance	3.2	2.8	5.7	2.5	2.8	2.6
Construction and extraction	4.6	4.7	–	4.7	5.1	3.7
Installation, maintenance, and repair	3.6	2.4	6.7	2.1	2.4	2.9
Production, transportation, and material moving	5.5	5.7	7.1	1.9	1.9	5.5
Production	8.9	9.0	–	2.8	2.8	11.0
Transportation and material moving ...	7.7	7.8	6.3	2.6	2.7	3.2

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 19

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

Occupational group ⁴	Goods producing		Service providing						
	Construction	Manufacturing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
	Relative error ⁵								
All workers	–	3.1%	2.7%	–	4.5%	–	2.5%	4.1%	6.8%
Management, professional, and related	–	2.2	3.9	–	7.0	–	2.4	6.8	8.3
Management, business, and financial	–	3.5	4.4	–	8.4	–	5.6	8.2	8.5
Professional and related	–	3.5	5.4	–	7.2	–	2.3	13.8	11.4
Service	–	8.5	5.0	–	4.5	–	2.3	2.6	16.6
Sales and office	–	3.3	2.4	–	7.0	–	4.4	18.8	13.0
Sales and related	–	8.9	3.3	–	17.0	–	–	–	29.2
Office and administrative support	–	2.3	1.9	–	2.5	–	3.2	6.1	6.8
Natural resources, construction, and maintenance	–	5.2	4.0	–	6.5	–	11.4	12.4	6.7
Installation, maintenance, and repair	–	4.5	4.0	–	6.6	–	11.8	14.2	7.7
Production, transportation, and material moving	–	3.9	5.1	–	13.8	–	9.6	5.3	3.8
Production	–	4.4	5.0	–	–	–	8.5	10.0	4.9
Transportation and material moving	–	3.0	6.1	–	16.5	–	13.3	6.6	4.3

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, weighted 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 levels¹**

Occupation and work level ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$21.31	3.1%	\$843	3.0%	\$43,831	3.0%
Level 1	9.24	1.6	368	1.6	19,145	1.6
Level 2	10.26	2.2	405	2.2	21,085	2.2
Level 3	11.32	1.8	451	1.8	23,464	1.8
Level 4	13.93	2.1	554	2.0	28,812	2.0
Level 5	15.48	3.8	611	3.5	31,787	3.5
Level 6	19.04	3.3	756	3.5	39,329	3.5
Level 7	25.63	2.8	1,011	2.6	52,583	2.6
Level 8	28.82	3.0	1,144	2.9	59,498	2.9
Level 9	29.53	2.1	1,129	2.3	58,726	2.3
Level 10	36.98	8.8	1,458	8.8	75,839	8.8
Level 11	42.66	5.7	1,742	6.2	90,606	6.2
Not able to be leveled	24.54	17.0	978	16.9	50,845	16.9
Management occupations	38.56	5.9	1,603	7.3	83,377	7.3
Level 11	46.21	5.3	2,040	6.3	106,056	6.3
Medical and health services managers	39.39	6.3	1,666	8.5	86,654	8.5
Business and financial operations occupations	25.90	5.8	1,031	5.8	53,620	5.8
Computer and mathematical science occupations	31.86	14.0	1,275	14.0	66,278	14.0
Community and social services occupations	18.96	7.5	759	7.5	39,445	7.5
Level 8	18.74	8.4	750	8.4	38,974	8.4
Social workers	20.05	11.1	802	11.1	41,697	11.1
Healthcare practitioner and technical occupations	27.44	3.4	1,073	3.3	55,821	3.3
Level 3	11.50	2.7	460	2.7	23,914	2.7
Level 4	16.01	3.4	628	3.6	32,671	3.6
Level 5	16.21	4.1	633	3.6	32,916	3.6
Level 6	19.44	3.7	769	4.1	39,996	4.1
Level 7	26.53	1.5	1,042	1.4	54,207	1.4
Level 8	29.82	1.7	1,182	1.5	61,490	1.5
Level 9	29.64	2.2	1,129	2.4	58,699	2.4
Level 10	37.98	8.8	1,495	8.8	77,757	8.8
Level 11	41.95	8.9	1,672	8.8	86,952	8.8
Not able to be leveled	35.56	27.8	1,411	27.8	73,393	27.8
Registered nurses	31.70	3.4	1,231	3.4	64,006	3.4
Level 7	28.42	2.5	1,112	2.0	57,830	2.0
Level 8	30.32	1.9	1,201	1.6	62,465	1.6
Level 9	28.53	1.8	1,077	1.9	56,019	1.9

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 levels¹ — Continued**

Occupation and work level 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						
Registered nurses –Continued						
Level 10	\$36.76	6.2%	\$1,442	6.2%	\$74,996	6.2%
Level 11	41.31	9.7	1,650	9.7	85,807	9.7
Therapists	29.96	4.5	1,182	4.7	61,460	4.7
Level 7	25.81	3.1	1,015	4.1	52,787	4.1
Level 9	35.03	4.0	1,383	3.4	71,936	3.4
Occupational therapists	35.33	3.3	1,376	1.9	71,529	1.9
Respiratory therapists	25.78	2.4	1,018	3.2	52,941	3.2
Level 7	25.81	3.1	1,015	4.1	52,787	4.1
Clinical laboratory technologists and technicians	20.74	6.8	819	6.8	42,590	6.8
Level 4	13.30	3.0	520	2.9	27,032	2.9
Level 7	24.21	2.2	948	2.3	49,312	2.3
Medical and clinical laboratory technologists	24.71	3.8	973	3.8	50,581	3.8
Level 7	24.72	1.7	968	1.6	50,316	1.6
Medical and clinical laboratory technicians	15.17	12.6	602	12.6	31,288	12.6
Level 4	13.30	3.0	520	2.9	27,032	2.9
Diagnostic related technologists and technicians	23.44	3.5	936	3.4	48,659	3.4
Level 6	21.48	6.3	859	6.3	44,676	6.3
Cardiovascular technologists and technicians	20.17	12.1	807	12.1	41,951	12.1
Radiologic technologists and technicians ..	24.59	2.9	981	2.9	50,996	2.9
Health diagnosing and treating practitioner support technicians	17.14	5.6	675	5.4	35,112	5.4
Level 4	17.14	6.5	667	6.9	34,684	6.9
Level 5	14.55	6.9	571	5.8	29,712	5.8
Level 6	18.67	5.1	747	5.1	38,839	5.1
Pharmacy technicians	13.93	4.1	549	3.9	28,556	3.9
Surgical technologists	19.66	5.5	770	5.6	40,030	5.6
Level 4	18.85	5.4	737	6.3	38,315	6.3
Licensed practical and licensed vocational nurses	17.51	2.2	678	2.8	35,282	2.8
Level 4	17.16	2.7	673	3.8	35,015	3.8
Level 5	17.03	2.5	658	2.4	34,203	2.4
Level 6	19.42	4.8	744	8.2	38,694	8.2
Medical records and health information technicians	19.11	25.7	753	25.8	39,180	25.8

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 levels¹ — Continued**

Occupation and work level ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare support occupations	\$11.48	2.1%	\$457	2.1%	\$23,752	2.1%
Level 2	10.32	3.9	407	3.9	21,156	3.9
Level 3	11.37	4.3	452	4.1	23,523	4.1
Level 4	12.63	4.3	504	4.3	26,192	4.3
Level 5	12.25	2.8	490	2.8	25,473	2.8
Nursing, psychiatric, and home health aides	11.20	2.6	445	2.7	23,157	2.7
Level 2	10.32	3.9	407	3.9	21,156	3.9
Level 3	11.42	4.9	455	4.9	23,684	4.9
Level 4	11.91	6.2	474	6.0	24,653	6.0
Nursing aides, orderlies, and attendants	11.32	2.2	449	2.3	23,361	2.3
Level 2	10.38	4.8	408	4.7	21,234	4.7
Level 3	11.60	3.3	462	3.4	24,021	3.4
Level 4	12.92	5.3	512	5.3	26,625	5.3
Psychiatric aides	10.92	6.0	437	6.0	22,717	6.0
Miscellaneous healthcare support occupations	12.74	3.7	508	3.7	26,397	3.7
Level 4	13.74	3.8	549	3.8	28,572	3.8
Food preparation and serving related occupations	10.97	5.5	435	5.6	22,643	5.6
Level 2	10.04	4.7	393	5.8	20,443	5.8
Level 3	10.64	7.0	425	7.0	22,126	7.0
Level 4	11.94	7.1	478	7.1	24,840	7.1
Cooks	10.89	5.1	435	5.1	22,642	5.1
Level 3	10.75	7.0	430	7.0	22,370	7.0
Cooks, institution and cafeteria	10.89	5.3	436	5.3	22,660	5.3
Level 3	10.75	7.0	430	7.0	22,370	7.0
Building and grounds cleaning and maintenance occupations	10.05	2.6	401	2.6	20,849	2.6
Level 1	9.17	1.6	367	1.6	19,064	1.6
Level 2	9.89	4.1	393	3.9	20,451	3.9
Level 3	10.00	5.1	400	5.1	20,802	5.1
Building cleaning workers	9.92	2.9	396	2.9	20,582	2.9
Level 1	9.17	1.6	367	1.6	19,064	1.6
Level 2	9.89	4.1	393	3.9	20,451	3.9
Level 3	10.00	5.1	400	5.1	20,802	5.1
Janitors and cleaners, except maids and housekeeping cleaners	9.85	3.9	392	3.9	20,392	3.9
Level 2	9.64	3.9	383	3.5	19,896	3.5
Maids and housekeeping cleaners	10.03	3.9	401	3.9	20,846	3.9

See footnotes at end of table.

**Civilian full-time workers in hospitals: Relative standard errors
of mean hourly, weekly, and annual earnings by
work levels¹ — Continued**

Occupation and work level 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	\$13.62	2.7%	\$544	2.7%	\$28,277	2.7%
Level 2	10.94	2.8	433	3.2	22,502	3.2
Level 3	11.50	3.3	458	3.2	23,838	3.2
Level 4	13.52	3.5	541	3.5	28,124	3.5
Level 5	16.05	4.4	642	4.4	33,379	4.4
Level 6	18.05	7.0	722	7.0	37,538	7.0
Not able to be leveled	14.95	9.5	598	9.5	31,106	9.5
Financial clerks	13.17	5.7	527	5.7	27,388	5.7
Level 4	13.33	9.1	533	9.1	27,736	9.1
Bookkeeping, accounting, and auditing clerks	14.81	6.8	592	6.8	30,802	6.8
Level 4	15.43	5.5	617	5.5	32,102	5.5
Interviewers, except eligibility and loan	12.25	2.9	490	2.9	25,486	2.9
Secretaries and administrative assistants	14.84	4.5	594	4.5	30,877	4.5
Level 3	11.27	4.6	451	4.6	23,449	4.6
Level 4	14.70	2.6	588	2.6	30,580	2.6
Executive secretaries and administrative assistants	21.14	18.8	846	18.8	43,979	18.8
Medical secretaries	13.65	4.7	546	4.7	28,399	4.7
Level 3	11.27	4.6	451	4.6	23,449	4.6
Level 4	14.70	2.6	588	2.6	30,580	2.6
Office clerks, general	13.70	4.5	546	4.6	28,409	4.6
Level 4	14.00	3.6	560	3.6	29,115	3.6

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

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, weighted 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 based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 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	\$1,239	8.7%	\$63,052	8.7%
First line	1,734	3.0	89,163	3.0
Second line	2,354	8.0	122,217	8.0
Third line	3,609	6.6	187,649	6.6
General and operations managers				
First line	1,737	12.8	90,324	12.8
Second line	1,746	10.0	90,794	10.0
Marketing managers				
First line	2,353	11.7	122,360	11.7
Sales managers				
First line	2,538	15.4	131,989	15.4
Administrative services managers				
Team leader	1,016	16.7	51,694	16.7
First line	1,147	5.6	59,630	5.6
Computer and information systems managers				
Team leader	1,794	10.8	93,294	10.8
First line	1,851	19.0	96,255	19.0
Financial managers				
First line	1,908	9.6	98,982	9.6
Second line	3,576	23.2	185,956	23.2
Compensation and benefits managers				
First line	1,681	8.8	87,401	8.8
Industrial production managers				
First line	1,712	8.7	89,037	8.7
Transportation, storage, and distribution managers				
First line	1,268	14.6	65,610	14.6
Construction managers				
First line	1,583	9.5	82,335	9.5
Education administrators, elementary and secondary school				
Team leader	1,717	6.3	75,210	6.3
First line	1,656	4.4	73,353	4.4
Education administrators, postsecondary				
First line	1,214	9.4	63,140	9.4
Engineering managers				
First line	2,453	5.5	127,550	5.5
Second line	2,516	4.4	130,824	4.4
Food service managers				
First line	1,094	11.8	56,864	11.8
Medical and health services managers				
First line	1,870	9.0	97,253	9.0
Property, real estate, and community association managers				
First line	919	8.1	47,805	8.1

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	\$986	22.1%	\$51,291	22.1%

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 based on 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 based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.