

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	\$20.80	1.7%	\$828	1.7%	\$41,998	1.7%
Management occupations	39.14	3.7	1,593	3.6	82,333	3.6
Chief executives	56.18	13.4	2,303	15.8	119,749	15.8
General and operations managers	36.14	6.3	1,509	6.4	78,335	6.4
Marketing and sales managers	50.02	6.4	2,072	6.9	107,757	6.9
Marketing managers	49.20	12.5	1,966	12.4	102,248	12.4
Sales managers	50.56	9.0	2,146	10.7	111,583	10.7
Administrative services managers	34.74	17.6	1,389	17.6	72,250	17.6
Computer and information systems managers	47.10	4.6	1,894	4.8	98,489	4.8
Financial managers	39.22	4.8	1,572	5.2	81,742	5.2
Human resources managers	32.07	11.5	1,335	10.4	69,414	10.4
Industrial production managers	36.85	11.1	1,477	11.0	76,793	11.0
Transportation, storage, and distribution managers	36.26	20.3	1,450	20.3	75,423	20.3
Construction managers	31.58	8.2	1,286	9.8	66,857	9.8
Education administrators	37.16	11.6	1,484	11.7	73,061	11.7
Education administrators, elementary and secondary school	45.86	7.2	1,818	7.1	87,785	7.1
Education administrators, postsecondary ..	31.09	8.3	1,252	8.6	63,691	8.6
Engineering managers	53.15	7.8	2,165	6.5	112,599	6.5
Food service managers	20.80	22.5	946	18.2	47,933	18.2
Medical and health services managers	45.84	25.0	1,841	25.0	95,757	25.0
Social and community service managers	26.56	11.3	1,044	11.5	54,271	11.5
Business and financial operations occupations	28.05	2.4	1,126	2.4	58,309	2.4
Buyers and purchasing agents	25.60	9.7	1,033	11.2	53,737	11.2
Purchasing agents, except wholesale, retail, and farm products	23.98	11.0	971	13.4	50,490	13.4
Claims adjusters, appraisers, examiners, and investigators	23.37	4.3	921	4.3	45,057	4.3
Claims adjusters, examiners, and investigators	23.28	4.3	918	4.4	44,850	4.4
Compliance officers, except agriculture, construction, health and safety, and transportation	28.31	17.3	1,131	17.3	58,810	17.3
Cost estimators	30.02	10.0	1,243	12.9	64,612	12.9
Human resources, training, and labor relations specialists	28.43	7.2	1,154	7.5	59,866	7.5
Employment, recruitment, and placement specialists	22.54	10.7	907	11.9	47,108	11.9
Compensation, benefits, and job analysis specialists	26.33	10.1	1,050	9.9	54,619	9.9

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						
Training and development specialists	\$34.41	6.9%	\$1,350	7.8%	\$69,796	7.8%
Management analysts	36.53	9.1	1,461	9.1	75,949	9.1
Accountants and auditors	26.79	3.2	1,078	2.9	56,035	2.9
Appraisers and assessors of real estate	23.41	6.0	936	6.0	48,698	6.0
Credit analysts	30.01	16.8	1,193	16.9	62,027	16.9
Financial analysts and advisors	30.15	7.4	1,199	7.6	62,351	7.6
Financial analysts	32.88	9.8	1,311	10.0	68,160	10.0
Insurance underwriters	26.14	11.8	1,032	11.9	53,672	11.9
Loan counselors and officers	30.42	13.0	1,213	13.0	63,051	13.0
Loan counselors	22.95	16.1	918	16.1	47,740	16.1
Loan officers	31.63	15.0	1,260	15.1	65,524	15.1
Computer and mathematical science occupations						
Computer programmers	30.34	6.0	1,208	6.0	62,831	6.0
Computer software engineers	38.67	3.7	1,558	4.1	80,995	4.1
Computer software engineers, applications	39.51	6.1	1,598	4.6	83,097	4.6
Computer software engineers, systems						
software	37.34	11.8	1,493	11.8	77,659	11.8
Computer support specialists	22.92	6.0	919	6.1	47,793	6.1
Computer systems analysts	36.74	2.4	1,459	2.2	75,805	2.2
Network and computer systems						
administrators	30.08	7.6	1,217	6.2	62,571	6.2
Network systems and data communications						
analysts	32.39	9.2	1,296	9.2	67,367	9.2
Actuaries	45.11	17.7	1,801	17.7	93,660	17.7
Architecture and engineering occupations						
Architects, except naval	27.87	12.9	1,205	15.3	59,655	15.3
Engineers	37.39	1.9	1,512	2.0	78,643	2.0
Civil engineers	31.72	16.3	1,304	16.8	67,785	16.8
Electrical and electronics engineers	36.87	3.2	1,485	3.0	77,224	3.0
Electrical engineers	35.96	5.3	1,456	6.2	75,735	6.2
Electronics engineers, except computer	37.99	7.0	1,519	7.0	79,013	7.0
Industrial engineers, including health and						
safety	30.68	7.9	1,277	7.6	66,403	7.6
Industrial engineers	30.60	8.4	1,278	8.3	66,458	8.3
Mechanical engineers	38.41	4.5	1,536	4.5	79,893	4.5
Drafters	22.33	5.7	882	5.1	45,857	5.1
Architectural and civil drafters	23.00	9.7	894	8.6	46,492	8.6
Mechanical drafters	22.20	5.7	888	5.7	46,167	5.7
Engineering technicians, except drafters	24.23	3.7	969	3.7	50,391	3.7

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
Architecture and engineering occupations						
–Continued						
Civil engineering technicians	\$19.34	8.0%	\$773	8.0%	\$40,218	8.0%
Electrical and electronic engineering technicians	23.90	10.1	956	10.1	49,713	10.1
Industrial engineering technicians	21.04	7.7	842	7.7	43,759	7.7
Mechanical engineering technicians	19.25	2.9	770	2.9	40,034	2.9
Life, physical, and social science occupations	28.29	11.7	1,136	12.0	55,969	12.0
Life scientists	29.30	15.1	1,194	16.7	56,921	16.7
Biological scientists	20.73	4.8	829	4.8	43,126	4.8
Physical scientists	33.47	8.3	1,339	8.3	69,612	8.3
Chemists and materials scientists	32.31	12.6	1,292	12.6	67,195	12.6
Environmental scientists and geoscientists	34.32	12.9	1,373	12.9	71,390	12.9
Environmental scientists and specialists, including health	34.35	13.6	1,374	13.6	71,442	13.6
Market and survey researchers	41.45	6.7	1,658	6.7	86,226	6.7
Market research analysts	41.45	6.7	1,658	6.7	86,226	6.7
Psychologists	31.58	10.7	1,264	10.7	51,148	10.7
Clinical, counseling, and school psychologists	31.58	10.7	1,264	10.7	51,148	10.7
Community and social services occupations	19.53	3.9	774	4.1	39,228	4.1
Counselors	19.54	6.3	762	7.6	38,361	7.6
Substance abuse and behavioral disorder counselors	21.13	4.9	845	4.3	43,421	4.3
Educational, vocational, and school counselors	20.08	15.2	771	17.8	37,135	17.8
Rehabilitation counselors	17.46	7.4	673	7.9	35,015	7.9
Social workers	23.30	8.4	930	8.4	46,137	8.4
Child, family, and school social workers ..	22.84	11.7	907	11.3	41,224	11.3
Mental health and substance abuse social workers	17.99	5.3	723	5.0	37,590	5.0
Miscellaneous community and social service specialists	16.79	5.3	670	5.4	34,740	5.4
Probation officers and correctional treatment specialists	20.31	8.7	813	8.7	42,250	8.7
Social and human service assistants	14.76	7.3	591	7.3	30,710	7.3
Legal occupations	37.58	6.0	1,526	5.9	79,358	5.9
Lawyers	45.72	7.3	1,891	7.0	98,309	7.0
Judges, magistrates, and other judicial workers	56.28	10.7	2,251	10.7	117,054	10.7
Paralegals and legal assistants	25.11	9.4	1,000	10.5	52,018	10.5

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
Education, training, and library occupations	\$31.96	10.1%	\$1,220	10.2%	\$47,245	10.2%
Postsecondary teachers	53.02	23.4	2,092	23.7	83,305	23.7
Math and computer teachers, postsecondary	35.48	8.3	1,412	8.6	52,381	8.6
Mathematical science teachers, postsecondary	35.48	8.3	1,412	8.6	52,381	8.6
Life sciences teachers, postsecondary	83.48	11.2	3,224	14.6	128,341	14.6
Biological science teachers, postsecondary	83.48	11.2	3,224	14.6	128,341	14.6
Physical sciences teachers, postsecondary	43.86	12.7	1,741	13.2	67,848	13.2
Social sciences teachers, postsecondary	44.27	8.9	1,510	7.4	58,965	7.4
Arts, communications, and humanities teachers, postsecondary	43.01	3.5	1,698	3.5	63,170	3.5
Miscellaneous postsecondary teachers	35.03	7.6	1,385	6.8	59,968	6.8
Primary, secondary, and special education school teachers	32.06	1.7	1,229	1.5	46,178	1.5
Preschool and kindergarten teachers	30.71	7.8	1,190	7.6	45,764	7.6
Kindergarten teachers, except special education	34.71	3.1	1,333	3.5	47,758	3.5
Elementary and middle school teachers	31.58	2.3	1,208	2.3	45,232	2.3
Elementary school teachers, except special education	31.04	2.8	1,191	2.7	44,643	2.7
Middle school teachers, except special and vocational education	33.62	2.1	1,272	2.4	47,422	2.4
Secondary school teachers	32.62	2.4	1,257	2.2	47,296	2.2
Secondary school teachers, except special and vocational education	32.66	2.3	1,257	2.2	47,261	2.2
Vocational education teachers, secondary school	31.91	10.2	1,255	8.6	48,029	8.6
Special education teachers	34.90	2.2	1,316	1.5	49,959	1.5
Special education teachers, preschool, kindergarten, and elementary school	32.53	5.2	1,221	3.4	45,343	3.4
Special education teachers, middle school	39.14	1.6	1,475	1.0	56,037	1.0
Other teachers and instructors	22.69	5.5	869	7.4	34,570	7.4
Librarians	26.94	10.4	1,055	10.3	48,869	10.3
Instructional coordinators	32.00	18.3	1,259	16.9	57,923	16.9
Teacher assistants	11.69	2.4	416	3.0	16,030	3.0
Arts, design, entertainment, sports, and media occupations	23.28	9.1	909	7.7	47,276	7.7
Designers	22.31	16.3	890	15.9	46,265	15.9
Graphic designers	17.20	7.6	692	7.9	35,996	7.9
News analysts, reporters and correspondents	31.60	15.7	1,215	17.3	63,189	17.3

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
Arts, design, entertainment, sports, and media occupations –Continued						
Reporters and correspondents	\$27.13	12.4%	\$1,039	14.2%	\$54,018	14.2%
Public relations specialists	35.24	24.0	1,410	24.0	73,295	24.0
Writers and editors	18.83	9.1	753	9.1	39,163	9.1
Editors	19.35	9.6	774	9.6	40,256	9.6
Healthcare practitioner and technical occupations						
Pharmacists	28.64	5.3	1,124	5.2	57,786	5.2
Physicians and surgeons	53.00	2.9	2,149	3.1	111,764	3.1
Registered nurses	79.63	22.7	3,247	22.6	168,866	22.6
Therapists	28.68	4.0	1,108	3.9	56,921	3.9
Occupational therapists	31.96	3.3	1,258	2.8	57,345	2.8
Physical therapists	34.27	9.5	1,353	8.4	64,087	8.4
Speech-language pathologists	29.27	2.2	1,165	1.9	60,353	1.9
Clinical laboratory technologists and technicians	35.28	4.3	1,361	3.7	52,146	3.7
Medical and clinical laboratory technologists	22.36	6.7	893	6.7	46,445	6.7
Medical and clinical laboratory technicians	24.67	7.2	986	7.2	51,256	7.2
Dental hygienists	17.93	8.2	716	8.1	37,216	8.1
Diagnostic related technologists and technicians	31.54	1.6	1,251	.9	65,034	.9
Radiologic technologists and technicians ..	25.86	5.2	1,008	5.5	52,416	5.5
Emergency medical technicians and paramedics	24.99	5.3	973	5.7	50,600	5.7
Health diagnosing and treating practitioner support technicians	17.11	8.7	702	9.4	36,511	9.4
Pharmacy technicians	13.54	10.2	533	9.8	27,725	9.8
Surgical technologists	11.58	8.4	461	8.1	23,981	8.1
Licensed practical and licensed vocational nurses	17.16	4.1	670	4.3	34,833	4.3
Medical records and health information technicians	18.06	1.6	711	1.7	36,957	1.7
Physical therapist assistants and aides	15.56	6.2	612	5.7	31,834	5.7
Healthcare support occupations						
Nursing, psychiatric, and home health aides	13.52	3.6	524	3.9	27,254	3.9
Home health aides	11.47	1.8	447	1.6	23,267	1.6
Nursing aides, orderlies, and attendants	11.24	6.2	443	6.2	23,010	6.2
Psychiatric aides	11.55	1.9	448	1.9	23,314	1.9
Physical therapist assistants and aides	11.68	7.8	467	7.8	24,296	7.8
Physical therapist assistants and aides	15.20	12.7	607	12.6	31,546	12.6

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare support occupations —Continued						
Miscellaneous healthcare support occupations	\$15.40	4.9%	\$594	5.6%	\$30,845	5.6%
Dental assistants	16.91	7.2	635	9.6	33,020	9.6
Medical assistants	13.52	4.5	537	5.0	27,920	5.0
Medical transcriptionists	18.41	4.4	736	4.4	38,291	4.4
Pharmacy aides	12.59	16.6	496	15.0	25,769	15.0
Protective service occupations						
First-line supervisors/managers, law enforcement workers	17.55	5.8	720	6.0	37,341	6.0
First-line supervisors/managers of police and detectives	38.42	3.7	1,537	3.7	79,909	3.7
Fire fighters	39.16	2.6	1,566	2.6	81,457	2.6
Bailiffs, correctional officers, and jailers	18.74	6.9	956	7.7	49,720	7.7
Correctional officers and jailers	16.72	2.9	669	2.9	34,781	2.9
Police officers	16.71	2.9	669	2.9	34,774	2.9
Police and sheriff's patrol officers	24.72	3.4	989	3.3	51,444	3.3
Police and sheriff's patrol officers	24.72	3.4	989	3.3	51,444	3.3
Security guards and gaming surveillance officers	12.53	3.4	501	3.4	25,893	3.4
Security guards	12.53	3.5	501	3.5	25,883	3.5
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	9.81	4.2	374	5.2	19,031	5.2
Chefs and head cooks	13.99	7.0	574	8.5	29,256	8.5
First-line supervisors/managers of food preparation and serving workers	13.26	12.5	545	11.8	24,656	11.8
Cooks	14.06	8.1	577	9.6	29,784	9.6
Cooks, institution and cafeteria	10.71	3.5	410	3.8	20,376	3.8
Cooks, restaurant	11.19	4.5	427	5.4	19,088	5.4
Food preparation workers	10.97	3.1	412	4.3	21,421	4.3
Food service, tipped	8.92	3.0	339	2.9	17,294	2.9
Bartenders	5.48	13.0	193	17.6	10,037	17.6
Waiters and waitresses	7.15	20.3	254	28.5	13,226	28.5
Dining room and cafeteria attendants and bartender helpers	4.47	8.6	157	11.4	8,143	11.4
Fast food and counter workers	8.39	4.7	300	8.6	15,605	8.6
Combined food preparation and serving workers, including fast food	9.14	5.0	348	5.1	17,811	5.1
Dishwashers	9.10	5.3	346	5.4	17,709	5.4
Dishwashers	9.21	4.6	352	4.7	18,282	4.7

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
Building and grounds cleaning and maintenance occupations	\$12.76	3.3%	\$508	3.3%	\$25,651	3.3%
First-line supervisors/managers, building and grounds cleaning and maintenance workers	13.85	7.2	560	6.7	28,329	6.7
First-line supervisors/managers of housekeeping and janitorial workers ...	13.86	8.1	561	7.5	29,164	7.5
Building cleaning workers	12.31	3.4	488	3.4	25,275	3.4
Janitors and cleaners, except maids and housekeeping cleaners	13.17	3.1	523	3.2	27,088	3.2
Maids and housekeeping cleaners	9.86	4.5	386	4.6	20,090	4.6
Grounds maintenance workers	14.94	12.8	608	12.5	26,402	12.5
Landscaping and groundskeeping workers	15.83	12.9	647	12.3	27,452	12.3
Personal care and service occupations	11.74	5.4	451	5.3	23,180	5.3
Gaming services workers	6.89	10.0	275	9.7	14,285	9.7
Gaming dealers	6.18	4.6	246	4.6	12,807	4.6
Barbers and cosmetologists	13.35	7.2	491	3.3	25,547	3.3
Hairdressers, hairstylists, and cosmetologists	13.35	7.2	491	3.3	25,547	3.3
Child care workers	9.72	6.8	386	6.3	19,567	6.3
Personal and home care aides	10.07	5.1	394	6.9	20,485	6.9
Recreation and fitness workers	14.97	10.8	588	10.9	27,430	10.9
Recreation workers	14.97	10.8	588	10.9	27,430	10.9
Sales and related occupations	19.70	6.7	786	6.6	40,796	6.6
First-line supervisors/managers, sales workers	19.36	6.4	782	6.4	40,493	6.4
First-line supervisors/managers of retail sales workers	17.45	5.5	701	5.5	36,271	5.5
First-line supervisors/managers of non-retail sales workers	27.72	18.9	1,145	19.1	59,548	19.1
Retail sales workers	12.87	3.3	508	3.8	26,332	3.8
Cashiers, all workers	10.16	2.9	398	3.5	20,551	3.5
Cashiers	10.23	2.9	400	3.6	20,672	3.6
Counter and rental clerks and parts salespersons	15.45	7.6	619	7.6	32,168	7.6
Counter and rental clerks	12.11	18.9	487	18.9	25,341	18.9
Parts salespersons	16.05	7.8	642	7.8	33,393	7.8
Retail salespersons	14.13	5.8	559	7.0	29,011	7.0
Advertising sales agents	19.54	15.4	782	15.4	40,647	15.4
Insurance sales agents	32.72	13.2	1,296	13.7	67,401	13.7
Securities, commodities, and financial services sales agents	62.99	19.0	2,520	19.0	131,021	19.0

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Sales and related occupations –Continued						
Sales representatives, wholesale and manufacturing	\$28.26	7.9%	\$1,169	8.3%	\$60,762	8.3%
Sales representatives, wholesale and manufacturing, technical and scientific products	35.81	17.0	1,458	17.1	75,801	17.1
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.78	11.1	1,111	11.8	57,747	11.8
Telemarketers	11.49	12.9	454	12.1	23,600	12.1
Miscellaneous sales and related workers	15.75	18.5	630	18.5	32,770	18.5
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.61	1.5	620	1.4	32,072	1.4
Switchboard operators, including answering service	22.99	2.8	919	2.6	47,788	2.6
Financial clerks	11.01	9.0	441	9.0	22,909	9.0
Bill and account collectors	14.02	4.2	556	4.3	28,878	4.3
Billing and posting clerks and machine operators	13.22	6.4	529	6.4	27,508	6.4
Bookkeeping, accounting, and auditing clerks	13.55	3.4	539	3.6	28,052	3.6
Payroll and timekeeping clerks	14.87	6.7	590	6.7	30,575	6.7
Procurement clerks	17.19	3.7	688	3.7	35,754	3.7
Tellers	17.41	10.9	696	10.9	36,211	10.9
Brokers	10.89	3.1	429	3.3	22,296	3.3
Brokerage clerks	16.54	5.6	662	5.6	34,403	5.6
Court, municipal, and license clerks	14.31	6.1	572	6.2	29,746	6.2
Credit authorizers, checkers, and clerks	13.21	6.9	528	6.9	27,481	6.9
Customer service representatives	15.45	4.7	616	4.4	31,848	4.4
Eligibility interviewers, government programs	18.54	13.2	742	13.2	38,561	13.2
File clerks	13.65	12.5	528	11.5	27,445	11.5
Hotel, motel, and resort desk clerks	9.04	3.9	345	5.1	17,950	5.1
Interviewers, except eligibility and loan	12.17	3.6	487	3.5	25,299	3.5
Loan interviewers and clerks	14.89	5.6	590	5.7	30,693	5.7
New accounts clerks	13.77	8.5	551	8.5	28,637	8.5
Order clerks	16.97	9.2	678	9.3	35,249	9.3
Human resources assistants, except payroll and timekeeping	17.98	8.1	719	8.1	37,389	8.1
Receptionists and information clerks	13.72	2.6	542	2.8	28,203	2.8
Dispatchers	16.25	4.1	657	4.0	34,178	4.0
Police, fire, and ambulance dispatchers	15.68	9.1	627	9.1	32,625	9.1

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Dispatchers, except police, fire, and ambulance	\$16.42	4.7%	\$666	4.3%	\$34,652	4.3%
Production, planning, and expediting clerks	19.46	4.9	778	4.9	40,480	4.9
Shipping, receiving, and traffic clerks	12.95	4.2	515	3.8	26,779	3.8
Stock clerks and order fillers	14.28	4.6	567	4.7	29,503	4.7
Weighers, measurers, checkers, and samplers, recordkeeping	14.01	9.9	552	10.6	28,711	10.6
Secretaries and administrative assistants	17.63	1.9	696	2.2	35,618	2.2
Executive secretaries and administrative assistants	19.20	3.8	767	3.8	39,812	3.8
Legal secretaries	18.26	5.7	724	5.8	37,655	5.8
Medical secretaries	15.80	6.2	616	6.9	32,029	6.9
Secretaries, except legal, medical, and executive	16.19	4.7	632	5.4	31,482	5.4
Data entry and information processing workers	13.28	4.3	529	4.1	27,498	4.1
Data entry keyers	13.08	4.9	522	4.9	27,121	4.9
Word processors and typists	14.03	11.6	555	10.9	28,851	10.9
Insurance claims and policy processing clerks	16.19	7.5	638	7.2	33,164	7.2
Mail clerks and mail machine operators, except postal service	11.86	6.3	472	6.2	24,545	6.2
Office clerks, general	15.07	2.7	598	2.6	30,935	2.6
Construction and extraction occupations	20.90	3.9	838	3.9	41,862	3.9
First-line supervisors/managers of construction trades and extraction workers	27.65	7.4	1,098	7.0	56,166	7.0
Carpenters	21.30	9.1	852	9.1	44,307	9.1
Cement masons, concrete finishers, and terrazzo workers	20.60	12.1	824	12.1	40,442	12.1
Cement masons and concrete finishers	20.60	12.1	824	12.1	40,442	12.1
Construction laborers	18.42	9.4	737	9.4	36,201	9.4
Construction equipment operators	20.68	11.6	827	11.6	38,368	11.6
Operating engineers and other construction equipment operators	21.24	11.8	849	11.8	41,393	11.8
Electricians	19.86	15.1	794	15.1	41,312	15.1
Pipelayers, plumbers, pipefitters, and steamfitters	26.99	7.1	1,076	7.2	55,970	7.2
Plumbers, pipefitters, and steamfitters	27.18	7.6	1,084	7.6	56,360	7.6
Sheet metal workers	25.90	16.9	1,002	16.6	52,107	16.6
Helpers, construction trades	13.13	5.8	525	5.8	25,109	5.8

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Construction and extraction occupations						
–Continued						
Highway maintenance workers	\$15.84	3.9%	\$633	3.9%	\$32,729	3.9%
Miscellaneous construction and related workers	15.50	14.3	620	14.3	32,248	14.3
Installation, maintenance, and repair occupations	20.55	3.1	825	3.2	42,885	3.2
First-line supervisors/managers of mechanics, installers, and repairers	27.01	9.5	1,124	10.8	58,429	10.8
Radio and telecommunications equipment installers and repairers	24.75	6.9	990	6.9	51,475	6.9
Telecommunications equipment installers and repairers, except line installers	24.48	7.0	979	7.0	50,914	7.0
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	22.38	20.0	895	20.0	46,544	20.0
Electrical and electronics repairers, powerhouse, substation, and relay	29.55	16.3	1,182	16.3	61,470	16.3
Aircraft mechanics and service technicians ..	25.82	9.5	1,033	9.5	53,716	9.5
Automotive technicians and repairers	18.28	4.2	733	4.2	38,131	4.2
Automotive body and related repairers	20.97	8.1	839	8.1	43,615	8.1
Automotive service technicians and mechanics	17.72	5.0	712	5.1	37,009	5.1
Bus and truck mechanics and diesel engine specialists	19.26	4.9	771	4.9	40,078	4.9
Heavy vehicle and mobile equipment service technicians and mechanics	20.42	5.7	817	5.7	42,474	5.7
Mobile heavy equipment mechanics, except engines	20.54	5.8	821	5.8	42,713	5.8
Heating, air conditioning, and refrigeration mechanics and installers	20.98	10.6	839	10.6	43,638	10.6
Industrial machinery installation, repair, and maintenance workers	19.13	3.2	765	3.2	39,771	3.2
Industrial machinery mechanics	22.39	3.0	895	3.0	46,525	3.0
Maintenance and repair workers, general ..	17.20	4.4	688	4.4	35,765	4.4
Maintenance workers, machinery	16.06	7.1	643	7.1	33,412	7.1
Line installers and repairers	25.09	12.2	1,004	12.2	52,191	12.2
Electrical power-line installers and repairers	26.86	8.7	1,074	8.7	55,864	8.7
Telecommunications line installers and repairers	23.00	21.6	920	21.6	47,844	21.6
Miscellaneous installation, maintenance, and repair workers	18.89	14.4	756	14.4	39,291	14.4

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Installation, maintenance, and repair occupations –Continued						
Helpers--installation, maintenance, and repair workers	\$18.61	10.7%	\$744	10.7%	\$38,702	10.7%
Production occupations	16.42	2.9	656	2.9	34,115	2.9
First-line supervisors/managers of production and operating workers	22.53	8.0	908	8.1	47,191	8.1
Electrical, electronics, and electromechanical assemblers	16.03	9.9	641	9.9	33,334	9.9
Electrical and electronic equipment assemblers	16.28	10.7	651	10.7	33,865	10.7
Engine and other machine assemblers	16.99	13.3	680	13.3	35,336	13.3
Structural metal fabricators and fitters	25.10	16.3	1,004	16.3	52,203	16.3
Miscellaneous assemblers and fabricators	15.02	7.1	599	7.2	31,118	7.2
Bakers	13.64	9.8	538	10.3	27,956	10.3
Butchers and other meat, poultry, and fish processing workers	13.46	2.6	539	2.6	28,002	2.6
Butchers and meat cutters	18.59	6.6	744	6.6	38,671	6.6
Meat, poultry, and fish cutters and trimmers	12.87	3.7	515	3.7	26,768	3.7
Miscellaneous food processing workers	14.71	7.8	588	7.8	30,590	7.8
Food batchmakers	15.14	8.0	606	8.0	31,501	8.0
Computer control programmers and operators	19.30	14.4	771	14.4	40,080	14.4
Computer-controlled machine tool operators, metal and plastic	17.96	12.7	717	12.6	37,290	12.6
Forming machine setters, operators, and tenders, metal and plastic	16.07	7.8	643	7.8	33,434	7.8
Extruding and drawing machine setters, operators, and tenders, metal and plastic	15.36	7.4	614	7.4	31,939	7.4
Machine tool cutting setters, operators, and tenders, metal and plastic	15.85	4.2	634	4.2	32,952	4.2
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.30	5.8	571	5.7	29,712	5.7
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	16.30	7.9	652	7.9	33,914	7.9
Machinists	22.13	10.5	885	10.5	46,025	10.5
Molders and molding machine setters, operators, and tenders, metal and plastic	12.90	7.3	515	7.3	26,771	7.3

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						
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	\$12.90	7.3%	\$515	7.3%	\$26,771	7.3%
Multiple machine tool setters, operators, and tenders, metal and plastic	20.52	10.5	821	10.5	42,691	10.5
Tool and die makers	24.40	5.9	976	5.9	50,755	5.9
Welding, soldering, and brazing workers	17.16	4.8	686	4.8	35,691	4.8
Welders, cutters, solderers, and brazers	17.15	5.9	686	5.9	35,678	5.9
Welding, soldering, and brazing machine setters, operators, and tenders	17.18	10.0	687	10.0	35,741	10.0
Miscellaneous metalworkers and plastic workers	15.70	6.0	628	6.0	32,654	6.0
Bookbinders and bindery workers	13.00	8.6	520	8.6	27,036	8.6
Bindery workers	13.00	8.6	520	8.6	27,036	8.6
Printers	17.56	5.7	699	5.6	36,323	5.6
Prepress technicians and workers	16.52	8.4	661	8.4	34,368	8.4
Printing machine operators	17.60	7.9	699	7.8	36,347	7.8
Laundry and dry-cleaning workers	10.92	8.0	432	8.5	22,461	8.5
Sewing machine operators	9.83	6.6	393	6.6	20,322	6.6
Cabinetmakers and bench carpenters	14.62	2.6	585	2.6	30,415	2.6
Woodworking machine setters, operators, and tenders	14.73	4.8	589	4.8	30,644	4.8
Woodworking machine setters, operators, and tenders, except sawing	14.28	3.9	571	3.9	29,700	3.9
Power plant operators, distributors, and dispatchers	25.65	11.4	1,026	11.4	53,346	11.4
Power plant operators	25.81	12.1	1,032	12.1	53,688	12.1
Water and liquid waste treatment plant and system operators	19.74	10.1	790	10.1	41,067	10.1
Chemical processing machine setters, operators, and tenders	18.14	6.9	726	6.9	37,728	6.9
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	19.22	5.3	769	5.3	39,974	5.3
Crushing, grinding, polishing, mixing, and blending workers	14.54	5.8	582	5.8	30,240	5.8
Cutting workers	14.42	7.6	573	8.1	29,691	8.1
Cutting and slicing machine setters, operators, and tenders	14.38	8.3	570	8.8	29,657	8.8
Inspectors, testers, sorters, samplers, and weighers	17.76	6.2	710	6.2	36,946	6.2
Medical, dental, and ophthalmic laboratory technicians	16.42	11.4	649	11.2	33,773	11.2

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
Production occupations –Continued						
Packaging and filling machine operators and tenders	\$17.33	4.8%	\$693	4.8%	\$36,056	4.8%
Painting workers	18.05	7.0	722	7.0	37,549	7.0
Coating, painting, and spraying machine setters, operators, and tenders	17.44	7.1	698	7.1	36,280	7.1
Miscellaneous production workers	13.77	6.9	550	6.9	28,602	6.9
Helpers--production workers	12.59	12.2	503	12.2	26,179	12.2
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	17.23	3.9	708	3.7	36,480	3.7
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	18.60	8.4	751	8.9	39,057	8.9
Bus drivers	27.28	20.9	1,122	19.4	58,347	19.4
Driver/sales workers and truck drivers	18.10	11.9	650	18.8	29,569	18.8
Driver/sales workers	16.74	2.8	717	4.4	37,037	4.4
Truck drivers, heavy and tractor-trailer	13.84	11.1	581	13.2	30,212	13.2
Truck drivers, light or delivery services	18.00	2.7	789	3.9	40,537	3.9
Dredge, excavating, and loading machine operators	14.87	6.8	613	8.0	31,873	8.0
Excavating and loading machine and dragline operators	23.21	12.5	928	12.5	45,396	12.5
Industrial truck and tractor operators	20.03	12.3	801	12.3	36,739	12.3
Laborers and material movers, hand	14.82	4.3	592	4.3	30,794	4.3
Cleaners of vehicles and equipment	13.06	5.9	519	5.9	26,983	5.9
Laborers and freight, stock, and material movers, hand	13.09	10.6	524	10.6	27,237	10.6
Machine feeders and offbearers	13.73	8.6	543	8.6	28,209	8.6
Packers and packagers, hand	12.71	21.9	505	21.5	26,258	21.5
	12.16	7.5	486	7.5	25,290	7.5

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, weighed by hours.

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$20.12	1.3%	\$802	1.3%	\$41,448	1.3%
Management occupations	39.04	3.6	1,593	3.4	82,764	3.4
General and operations managers	36.63	6.6	1,537	7.0	79,920	7.0
Marketing and sales managers	50.02	6.4	2,072	6.9	107,757	6.9
Marketing managers	49.20	12.5	1,966	12.4	102,248	12.4
Sales managers	50.56	9.0	2,146	10.7	111,583	10.7
Administrative services managers	34.88	18.6	1,395	18.6	72,552	18.6
Computer and information systems managers	47.80	4.4	1,923	4.6	99,973	4.6
Financial managers	39.05	4.7	1,553	4.6	80,757	4.6
Human resources managers	33.16	12.5	1,397	11.1	72,662	11.1
Industrial production managers	36.85	11.1	1,477	11.0	76,793	11.0
Transportation, storage, and distribution managers	36.26	20.3	1,450	20.3	75,423	20.3
Construction managers	32.08	8.5	1,308	9.6	68,012	9.6
Education administrators	34.03	11.2	1,383	12.1	71,910	12.1
Education administrators, postsecondary ..	36.78	6.3	1,499	6.4	77,937	6.4
Engineering managers	53.15	7.8	2,165	6.5	112,599	6.5
Food service managers	21.04	24.5	971	19.7	49,026	19.7
Medical and health services managers	39.96	9.9	1,595	9.8	82,938	9.8
Social and community service managers	25.90	14.8	1,015	14.9	52,781	14.9
Business and financial operations occupations	28.17	2.8	1,132	2.7	58,578	2.7
Buyers and purchasing agents	26.00	9.9	1,050	11.5	54,585	11.5
Purchasing agents, except wholesale, retail, and farm products	24.45	11.5	990	14.3	51,498	14.3
Claims adjusters, appraisers, examiners, and investigators	22.89	4.1	899	4.2	43,385	4.2
Claims adjusters, examiners, and investigators	22.77	4.2	894	4.3	43,093	4.3
Cost estimators	29.98	10.3	1,242	13.3	64,603	13.3
Human resources, training, and labor relations specialists	26.74	6.2	1,089	6.9	56,590	6.9
Employment, recruitment, and placement specialists	22.54	10.7	907	11.9	47,108	11.9
Compensation, benefits, and job analysis specialists	26.33	10.1	1,050	9.9	54,619	9.9
Training and development specialists	29.78	7.1	1,167	6.8	60,667	6.8
Management analysts	37.16	9.8	1,486	9.8	77,262	9.8
Accountants and auditors	27.54	3.9	1,109	3.5	57,645	3.5
Credit analysts	30.01	16.8	1,193	16.9	62,027	16.9
Financial analysts and advisors	29.99	7.9	1,193	8.1	62,023	8.1
Financial analysts	32.76	10.6	1,306	10.8	67,904	10.8

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
Business and financial operations occupations –Continued						
Insurance underwriters	\$26.14	11.8%	\$1,032	11.9%	\$53,672	11.9%
Loan counselors and officers	30.77	13.0	1,226	13.1	63,761	13.1
Loan officers	31.63	15.0	1,260	15.1	65,524	15.1
Computer and mathematical science occupations						
.....	33.60	3.6	1,345	3.6	69,930	3.6
Computer programmers	29.69	6.7	1,182	6.7	61,459	6.7
Computer software engineers	40.20	7.8	1,608	7.8	83,621	7.8
Computer software engineers, applications	42.32	6.3	1,693	6.3	88,035	6.3
Computer software engineers, systems software	37.34	11.8	1,493	11.8	77,659	11.8
Computer support specialists	22.67	9.4	910	9.5	47,308	9.5
Computer systems analysts	37.24	2.7	1,477	2.5	76,816	2.5
Network and computer systems administrators	30.96	6.7	1,257	5.2	65,380	5.2
Network systems and data communications analysts	32.93	13.7	1,317	13.7	68,485	13.7
Actuaries	45.11	17.7	1,801	17.7	93,660	17.7
Architecture and engineering occupations						
.....	31.03	3.3	1,252	3.3	64,936	3.3
Architects, except naval	27.87	12.9	1,205	15.3	59,655	15.3
Engineers	37.49	2.0	1,516	2.1	78,816	2.1
Civil engineers	31.86	17.8	1,305	18.3	67,879	18.3
Electrical and electronics engineers	36.72	3.4	1,480	3.3	76,967	3.3
Electrical engineers	35.47	5.9	1,440	7.3	74,905	7.3
Electronics engineers, except computer	37.99	7.0	1,519	7.0	79,013	7.0
Industrial engineers, including health and safety	30.52	8.1	1,272	7.9	66,165	7.9
Industrial engineers	30.60	8.4	1,278	8.3	66,458	8.3
Mechanical engineers	38.41	4.5	1,536	4.5	79,893	4.5
Drafters	22.00	6.0	868	5.4	45,131	5.4
Architectural and civil drafters	22.30	11.2	862	9.7	44,847	9.7
Mechanical drafters	22.20	5.7	888	5.7	46,167	5.7
Engineering technicians, except drafters	24.52	3.6	981	3.6	50,995	3.6
Electrical and electronic engineering technicians	23.63	10.6	945	10.6	49,148	10.6
Industrial engineering technicians	21.04	7.7	842	7.7	43,759	7.7
Mechanical engineering technicians	19.25	2.9	770	2.9	40,034	2.9
Life, physical, and social science occupations						
.....	30.58	11.0	1,232	11.4	64,071	11.4
Life scientists	31.73	19.5	1,314	21.6	68,335	21.6
Physical scientists	34.68	9.1	1,387	9.1	72,133	9.1

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
Life, physical, and social science occupations						
–Continued						
Chemists and materials scientists	\$32.31	12.6%	\$1,292	12.6%	\$67,195	12.6%
Market and survey researchers	41.45	6.7	1,658	6.7	86,226	6.7
Market research analysts	41.45	6.7	1,658	6.7	86,226	6.7
Community and social services occupations	18.16	6.9	717	7.2	37,276	7.2
Counselors	17.04	8.3	658	10.0	34,191	10.0
Substance abuse and behavioral disorder counselors	21.25	4.9	850	4.3	44,204	4.3
Educational, vocational, and school counselors	14.06	5.4	529	11.0	27,522	11.0
Rehabilitation counselors	13.58	4.9	510	4.2	26,502	4.2
Social workers	24.15	10.3	967	10.2	50,282	10.2
Miscellaneous community and social service specialists	14.99	8.0	597	8.2	31,066	8.2
Social and human service assistants	13.91	9.6	557	9.6	28,942	9.6
Legal occupations	37.63	6.7	1,541	6.5	80,133	6.5
Lawyers	49.68	8.7	2,091	7.5	108,756	7.5
Paralegals and legal assistants	25.17	9.5	1,003	10.6	52,154	10.6
Education, training, and library occupations	28.44	8.3	1,119	8.1	46,745	8.1
Postsecondary teachers	39.00	8.1	1,517	4.8	59,613	4.8
Social sciences teachers, postsecondary	44.27	8.9	1,510	7.4	58,965	7.4
Miscellaneous postsecondary teachers	35.13	16.1	1,373	13.3	64,329	13.3
Primary, secondary, and special education school teachers	22.69	5.6	907	5.6	36,097	5.6
Elementary and middle school teachers	21.83	9.3	873	9.3	33,358	9.3
Arts, design, entertainment, sports, and media occupations	23.31	9.3	910	7.9	47,307	7.9
Designers	22.31	16.3	890	15.9	46,265	15.9
Graphic designers	17.20	7.6	692	7.9	35,996	7.9
News analysts, reporters and correspondents	31.60	15.7	1,215	17.3	63,189	17.3
Reporters and correspondents	27.13	12.4	1,039	14.2	54,018	14.2
Writers and editors	18.50	10.2	740	10.2	38,470	10.2
Editors	19.10	10.8	764	10.8	39,736	10.8
Healthcare practitioner and technical occupations	28.97	6.3	1,135	6.3	59,007	6.3
Pharmacists	53.00	2.9	2,149	3.1	111,764	3.1
Physicians and surgeons	93.70	16.9	3,782	16.8	196,670	16.8
Registered nurses	28.86	5.3	1,112	5.1	57,814	5.1

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
Healthcare practitioner and technical occupations –Continued						
Therapists	\$29.16	1.7%	\$1,163	1.7%	\$60,499	1.7%
Physical therapists	29.19	2.3	1,162	1.9	60,420	1.9
Clinical laboratory technologists and technicians	22.42	8.6	895	8.5	46,553	8.5
Medical and clinical laboratory technologists	25.05	8.7	1,001	8.6	52,036	8.6
Medical and clinical laboratory technicians	17.38	9.3	693	9.0	36,043	9.0
Diagnostic related technologists and technicians	26.11	7.2	1,010	7.6	52,525	7.6
Radiologic technologists and technicians ..	24.95	8.4	960	8.8	49,940	8.8
Health diagnosing and treating practitioner support technicians	12.54	10.7	495	10.5	25,727	10.5
Pharmacy technicians	11.46	8.3	456	8.0	23,729	8.0
Licensed practical and licensed vocational nurses	18.10	1.8	711	1.8	36,980	1.8
Medical records and health information technicians	15.31	5.9	602	5.4	31,281	5.4
Healthcare support occupations	13.55	4.1	524	4.4	27,255	4.4
Nursing, psychiatric, and home health aides	11.42	2.2	445	2.0	23,141	2.0
Home health aides	11.24	6.2	443	6.2	23,010	6.2
Nursing aides, orderlies, and attendants	11.50	2.6	446	2.6	23,181	2.6
Miscellaneous healthcare support occupations	15.49	5.2	596	6.1	30,983	6.1
Dental assistants	16.92	7.3	635	9.6	33,028	9.6
Medical assistants	13.27	6.1	525	6.7	27,306	6.7
Medical transcriptionists	18.41	4.4	736	4.4	38,291	4.4
Pharmacy aides	12.59	16.6	496	15.0	25,769	15.0
Protective service occupations	12.10	5.4	484	5.4	25,154	5.4
Security guards and gaming surveillance officers	11.82	6.1	473	6.1	24,582	6.1
Security guards	11.81	6.1	472	6.1	24,555	6.1
Food preparation and serving related occupations	9.62	4.6	367	5.8	18,999	5.8
First-line supervisors/managers, food preparation and serving workers	13.63	7.3	564	9.3	29,323	9.3
First-line supervisors/managers of food preparation and serving workers	13.60	8.3	559	10.1	29,060	10.1
Cooks	10.64	4.1	411	4.3	21,278	4.3

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Food preparation and serving related occupations –Continued						
Cooks, institution and cafeteria	\$11.19	7.6%	\$444	8.1%	\$22,600	8.1%
Cooks, restaurant	10.97	3.1	412	4.3	21,421	4.3
Food preparation workers	8.88	3.1	337	2.9	17,272	2.9
Food service, tipped	5.39	13.9	190	18.7	9,855	18.7
Bartenders	7.08	22.0	–	–	–	–
Waiters and waitresses	4.38	9.0	153	12.0	7,963	12.0
Dining room and cafeteria attendants and bartender helpers	8.39	4.7	300	8.6	15,605	8.6
Fast food and counter workers	9.11	5.2	347	5.2	17,775	5.2
Combined food preparation and serving workers, including fast food	9.07	5.5	345	5.5	17,670	5.5
Dishwashers	8.87	3.1	333	2.8	17,329	2.8
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	12.00	4.8	477	4.7	24,249	4.7
First-line supervisors/managers of housekeeping and janitorial workers ...	13.55	7.9	552	7.5	27,853	7.5
Building cleaning workers	13.53	9.0	552	8.6	28,696	8.6
Janitors and cleaners, except maids and housekeeping cleaners	11.53	5.1	455	5.0	23,651	5.0
Maids and housekeeping cleaners	12.56	6.4	498	6.5	25,871	6.5
Grounds maintenance workers	9.90	4.7	388	4.7	20,156	4.7
Landscaping and groundskeeping workers	13.53	19.2	556	19.6	24,900	19.6
	14.40	19.8	596	19.6	25,664	19.6
Personal care and service occupations						
Gaming services workers	11.33	3.8	434	3.9	22,544	3.9
Gaming dealers	6.90	10.5	275	10.2	14,305	10.2
Barbers and cosmetologists	6.16	4.8	245	4.8	12,753	4.8
Hairdressers, hairstylists, and cosmetologists	13.35	7.2	491	3.3	25,547	3.3
Personal and home care aides	13.35	7.2	491	3.3	25,547	3.3
	10.04	5.1	392	7.0	20,397	7.0
Sales and related occupations						
First-line supervisors/managers, sales workers	19.71	6.8	787	6.8	40,887	6.8
First-line supervisors/managers of retail sales workers	19.14	6.2	773	6.2	40,206	6.2
First-line supervisors/managers of non-retail sales workers	17.13	4.7	688	4.7	35,791	4.7
	27.72	18.9	1,145	19.1	59,548	19.1

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Sales and related occupations –Continued						
Retail sales workers	\$12.83	3.3%	\$507	3.8%	\$26,316	3.8%
Cashiers, all workers	10.08	2.7	395	3.3	20,461	3.3
Cashiers	10.14	2.7	397	3.4	20,574	3.4
Counter and rental clerks and parts salespersons	15.45	7.6	619	7.6	32,168	7.6
Counter and rental clerks	12.11	18.9	487	18.9	25,341	18.9
Parts salespersons	16.05	7.8	642	7.8	33,393	7.8
Retail salespersons	14.09	5.7	557	7.0	28,983	7.0
Advertising sales agents	19.54	15.4	782	15.4	40,647	15.4
Insurance sales agents	32.72	13.2	1,296	13.7	67,401	13.7
Securities, commodities, and financial services sales agents	62.99	19.0	2,520	19.0	131,021	19.0
Sales representatives, wholesale and manufacturing	28.26	7.9	1,169	8.3	60,762	8.3
Sales representatives, wholesale and manufacturing, technical and scientific products	35.81	17.0	1,458	17.1	75,801	17.1
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.78	11.1	1,111	11.8	57,747	11.8
Telemarketers	11.49	12.9	454	12.1	23,600	12.1
Miscellaneous sales and related workers	15.75	18.5	630	18.5	32,770	18.5
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.50	1.3	615	1.2	31,945	1.2
Switchboard operators, including answering service	23.41	3.1	936	2.9	48,674	2.9
Financial clerks	10.65	8.6	426	8.6	22,149	8.6
Bill and account collectors	13.72	3.8	544	3.9	28,243	3.9
Billing and posting clerks and machine operators	13.26	6.8	530	6.8	27,584	6.8
Bookkeeping, accounting, and auditing clerks	13.55	3.5	539	3.7	28,040	3.7
Payroll and timekeeping clerks	14.42	6.2	571	6.1	29,629	6.1
Procurement clerks	17.11	4.1	685	4.1	35,594	4.1
Tellers	17.39	11.1	696	11.1	36,173	11.1
Brokers	10.89	3.1	429	3.3	22,296	3.3
Brokerage clerks	16.54	5.6	662	5.6	34,403	5.6
Credit authorizers, checkers, and clerks	13.21	6.9	528	6.9	27,481	6.9
Customer service representatives	15.42	4.8	614	4.5	31,783	4.5
File clerks	13.04	11.6	503	10.3	26,152	10.3
Hotel, motel, and resort desk clerks	9.14	4.7	344	6.3	17,899	6.3

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Interviewers, except eligibility and loan	\$12.55	4.0%	\$502	3.9%	\$26,086	3.9%
Loan interviewers and clerks	14.89	5.6	590	5.7	30,693	5.7
New accounts clerks	13.77	8.5	551	8.5	28,637	8.5
Order clerks	16.97	9.2	678	9.3	35,249	9.3
Human resources assistants, except payroll and timekeeping	16.91	8.9	677	8.9	35,182	8.9
Receptionists and information clerks	13.70	2.7	541	3.0	28,147	3.0
Dispatchers	16.42	4.7	666	4.4	34,653	4.4
Dispatchers, except police, fire, and ambulance	16.42	4.7	666	4.4	34,653	4.4
Production, planning, and expediting clerks	19.46	4.9	778	4.9	40,480	4.9
Shipping, receiving, and traffic clerks	12.95	4.2	515	3.8	26,779	3.8
Stock clerks and order fillers	13.87	5.0	550	5.0	28,619	5.0
Weighers, measurers, checkers, and samplers, recordkeeping	14.01	9.9	552	10.6	28,711	10.6
Secretaries and administrative assistants	18.09	2.2	713	2.6	37,011	2.6
Executive secretaries and administrative assistants	19.73	4.3	787	4.2	40,944	4.2
Legal secretaries	18.14	6.0	719	6.1	37,377	6.1
Medical secretaries	15.70	7.1	610	7.9	31,713	7.9
Secretaries, except legal, medical, and executive	16.74	4.8	647	6.5	33,509	6.5
Data entry and information processing workers	13.24	4.4	527	4.2	27,405	4.2
Data entry keyers	13.08	4.9	522	4.9	27,121	4.9
Word processors and typists	14.05	13.9	553	12.9	28,770	12.9
Insurance claims and policy processing clerks	16.24	7.9	639	7.6	33,232	7.6
Mail clerks and mail machine operators, except postal service	11.86	6.3	472	6.2	24,545	6.2
Office clerks, general	14.85	3.3	588	3.3	30,479	3.3
Construction and extraction occupations	21.55	4.3	864	4.3	42,944	4.3
First-line supervisors/managers of construction trades and extraction workers	29.52	6.4	1,170	5.9	59,619	5.9
Carpenters	21.30	9.1	852	9.1	44,304	9.1
Cement masons, concrete finishers, and terrazzo workers	20.60	12.1	824	12.1	40,442	12.1
Cement masons and concrete finishers	20.60	12.1	824	12.1	40,442	12.1
Construction laborers	18.80	9.9	752	9.9	36,758	9.9
Construction equipment operators	27.61	7.2	1,104	7.2	45,554	7.2

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Construction and extraction occupations						
–Continued						
Operating engineers and other construction equipment operators	\$28.63	6.2%	\$1,145	6.2%	\$52,000	6.2%
Electricians	19.46	15.7	778	15.7	40,475	15.7
Pipelayers, plumbers, pipefitters, and steamfitters	26.98	7.3	1,076	7.3	55,953	7.3
Plumbers, pipefitters, and steamfitters	27.18	7.8	1,084	7.8	56,351	7.8
Sheet metal workers	25.90	16.9	1,002	16.6	52,107	16.6
Helpers, construction trades	13.13	5.8	525	5.8	25,109	5.8
Installation, maintenance, and repair occupations	20.60	3.2	827	3.3	43,006	3.3
First-line supervisors/managers of mechanics, installers, and repairers	27.42	8.8	1,148	10.4	59,691	10.4
Radio and telecommunications equipment installers and repairers	24.48	7.0	979	7.0	50,914	7.0
Telecommunications equipment installers and repairers, except line installers	24.48	7.0	979	7.0	50,914	7.0
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	22.60	23.0	904	23.0	47,005	23.0
Aircraft mechanics and service technicians ..	25.82	9.5	1,033	9.5	53,716	9.5
Automotive technicians and repairers	18.28	4.3	733	4.2	38,128	4.2
Automotive body and related repairers	20.97	8.1	839	8.1	43,615	8.1
Automotive service technicians and mechanics	17.72	5.1	712	5.1	37,002	5.1
Bus and truck mechanics and diesel engine specialists	19.39	5.4	776	5.4	40,365	5.4
Heavy vehicle and mobile equipment service technicians and mechanics	20.42	5.7	817	5.7	42,474	5.7
Mobile heavy equipment mechanics, except engines	20.54	5.8	821	5.8	42,713	5.8
Heating, air conditioning, and refrigeration mechanics and installers	20.98	10.6	839	10.6	43,638	10.6
Industrial machinery installation, repair, and maintenance workers	20.12	4.8	804	4.8	41,825	4.8
Industrial machinery mechanics	22.30	3.1	891	3.1	46,342	3.1
Maintenance and repair workers, general ..	18.00	10.1	720	10.1	37,432	10.1
Maintenance workers, machinery	15.51	6.8	620	6.8	32,257	6.8
Line installers and repairers	25.31	15.2	1,013	15.2	52,651	15.2
Electrical power-line installers and repairers	29.58	4.2	1,183	4.2	61,523	4.2

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
Installation, maintenance, and repair occupations –Continued						
Telecommunications line installers and repairers	\$23.00	21.6%	\$920	21.6%	\$47,844	21.6%
Miscellaneous installation, maintenance, and repair workers	16.82	9.7	673	9.7	34,985	9.7
Helpers--installation, maintenance, and repair workers	18.29	12.2	732	12.2	38,042	12.2
Production occupations	16.28	2.9	650	2.9	33,813	2.9
First-line supervisors/managers of production and operating workers	22.47	8.3	905	8.4	47,074	8.4
Electrical, electronics, and electromechanical assemblers	16.03	9.9	641	9.9	33,334	9.9
Electrical and electronic equipment assemblers	16.28	10.7	651	10.7	33,865	10.7
Engine and other machine assemblers	16.99	13.3	680	13.3	35,336	13.3
Structural metal fabricators and fitters	25.10	16.3	1,004	16.3	52,203	16.3
Miscellaneous assemblers and fabricators	15.02	7.1	599	7.2	31,118	7.2
Bakers	13.64	9.8	538	10.3	27,956	10.3
Butchers and other meat, poultry, and fish processing workers	13.46	2.6	539	2.6	28,002	2.6
Butchers and meat cutters	18.59	6.6	744	6.6	38,671	6.6
Meat, poultry, and fish cutters and trimmers	12.87	3.7	515	3.7	26,768	3.7
Miscellaneous food processing workers	14.71	7.8	588	7.8	30,590	7.8
Food batchmakers	15.14	8.0	606	8.0	31,501	8.0
Computer control programmers and operators	19.30	14.4	771	14.4	40,080	14.4
Computer-controlled machine tool operators, metal and plastic	17.96	12.7	717	12.6	37,290	12.6
Forming machine setters, operators, and tenders, metal and plastic	16.07	7.8	643	7.8	33,434	7.8
Extruding and drawing machine setters, operators, and tenders, metal and plastic	15.36	7.4	614	7.4	31,939	7.4
Machine tool cutting setters, operators, and tenders, metal and plastic	15.85	4.2	634	4.2	32,952	4.2
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.30	5.8	571	5.7	29,712	5.7
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	16.30	7.9	652	7.9	33,914	7.9

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						
Machinists	\$21.12	9.7%	\$845	9.7%	\$43,923	9.7%
Molders and molding machine setters, operators, and tenders, metal and plastic Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	12.90	7.3	515	7.3	26,771	7.3
Multiple machine tool setters, operators, and tenders, metal and plastic	12.90	7.3	515	7.3	26,771	7.3
Tool and die makers	20.52	10.5	821	10.5	42,691	10.5
Welding, soldering, and brazing workers	24.40	5.9	976	5.9	50,755	5.9
Welders, cutters, solderers, and brazers	17.16	4.8	686	4.8	35,691	4.8
Welding, soldering, and brazing machine setters, operators, and tenders	17.15	5.9	686	5.9	35,678	5.9
Miscellaneous metalworkers and plastic workers	17.18	10.0	687	10.0	35,741	10.0
Bookbinders and bindery workers	15.70	6.0	628	6.0	32,654	6.0
Bindery workers	13.00	8.6	520	8.6	27,036	8.6
Printers	13.00	8.6	520	8.6	27,036	8.6
Prepress technicians and workers	17.56	5.7	699	5.6	36,323	5.6
Printing machine operators	16.52	8.4	661	8.4	34,368	8.4
Laundry and dry-cleaning workers	17.60	7.9	699	7.8	36,347	7.8
Sewing machine operators	10.87	7.2	429	7.9	22,308	7.9
Cabinetmakers and bench carpenters	9.83	6.6	393	6.6	20,322	6.6
Woodworking machine setters, operators, and tenders	14.62	2.6	585	2.6	30,415	2.6
Woodworking machine setters, operators, and tenders, except sawing	14.73	4.8	589	4.8	30,644	4.8
Chemical processing machine setters, operators, and tenders	14.28	3.9	571	3.9	29,700	3.9
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	18.14	6.9	726	6.9	37,728	6.9
Crushing, grinding, polishing, mixing, and blending workers	19.22	5.3	769	5.3	39,974	5.3
Cutting workers	14.54	5.8	582	5.8	30,240	5.8
Cutting and slicing machine setters, operators, and tenders	14.42	7.6	573	8.1	29,691	8.1
Inspectors, testers, sorters, samplers, and weighers	14.38	8.3	570	8.8	29,657	8.8
Medical, dental, and ophthalmic laboratory technicians	17.71	6.3	709	6.3	36,846	6.3
Packaging and filling machine operators and tenders	16.42	11.4	649	11.2	33,773	11.2
	17.33	4.8	693	4.8	36,056	4.8

See footnotes at end of table.

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						
Painting workers	\$18.05	7.0%	\$722	7.0%	\$37,549	7.0%
Coating, painting, and spraying machine setters, operators, and tenders	17.44	7.1	698	7.1	36,280	7.1
Miscellaneous production workers	13.66	6.9	546	6.9	28,383	6.9
Helpers--production workers	12.59	12.2	503	12.2	26,179	12.2
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	17.20	3.9	708	3.8	36,566	3.8
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	18.60	8.4	751	8.9	39,057	8.9
Driver/sales workers and truck drivers	28.66	23.1	1,188	21.0	61,775	21.0
Driver/sales workers	16.74	2.9	718	4.5	37,050	4.5
Truck drivers, heavy and tractor-trailer	13.84	11.1	581	13.2	30,212	13.2
Truck drivers, light or delivery services	18.00	2.7	789	3.9	40,537	3.9
Truck drivers, light or delivery services	14.83	7.0	612	8.2	31,814	8.2
Dredge, excavating, and loading machine operators	23.38	12.7	935	12.7	45,662	12.7
Excavating and loading machine and dragline operators	20.25	13.0	810	13.0	36,940	13.0
Industrial truck and tractor operators	14.82	4.3	592	4.3	30,794	4.3
Laborers and material movers, hand	13.06	5.9	519	5.9	26,983	5.9
Cleaners of vehicles and equipment	13.09	10.6	524	10.6	27,237	10.6
Laborers and freight, stock, and material movers, hand	13.73	8.6	543	8.6	28,209	8.6
Machine feeders and offbearers	12.71	21.9	505	21.5	26,258	21.5
Packers and packagers, hand	12.16	7.5	486	7.5	25,290	7.5

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, weighed by hours.

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$24.26	5.9%	\$958	6.0%	\$44,502	6.0%
Management occupations	39.62	10.1	1,592	10.1	80,304	10.1
General and operations managers	32.04	7.8	1,281	7.8	65,708	7.8
Education administrators	37.96	12.6	1,510	12.5	73,330	12.5
Education administrators, elementary and secondary school	45.86	7.2	1,818	7.1	87,785	7.1
Business and financial operations occupations	27.27	8.3	1,089	8.2	56,517	8.2
Claims adjusters, appraisers, examiners, and investigators	25.36	8.5	1,015	8.5	52,756	8.5
Claims adjusters, examiners, and investigators	25.36	8.5	1,015	8.5	52,756	8.5
Compliance officers, except agriculture, construction, health and safety, and transportation	30.86	26.8	1,234	26.8	64,188	26.8
Accountants and auditors	22.64	4.0	906	4.0	47,091	4.0
Computer and mathematical science occupations	26.40	8.6	1,064	7.9	54,684	7.9
Computer support specialists	23.45	3.5	938	3.5	48,772	3.5
Computer systems analysts	33.51	6.7	1,341	6.7	69,162	6.7
Network and computer systems administrators	23.42	15.3	923	15.6	43,742	15.6
Architecture and engineering occupations	27.42	10.4	1,072	7.5	55,740	7.5
Engineers	35.20	8.6	1,435	6.7	74,610	6.7
Engineering technicians, except drafters	22.06	14.3	882	14.3	45,888	14.3
Civil engineering technicians	20.39	9.8	816	9.8	42,415	9.8
Life, physical, and social science occupations	24.79	11.7	990	11.7	45,189	11.7
Psychologists	31.74	10.8	1,269	10.8	51,296	10.8
Clinical, counseling, and school psychologists	31.74	10.8	1,269	10.8	51,296	10.8
Community and social services occupations	21.85	4.5	871	4.5	42,348	4.5
Counselors	24.62	5.1	981	5.1	46,279	5.1
Educational, vocational, and school counselors	30.10	10.9	1,193	10.5	50,978	10.5
Rehabilitation counselors	22.50	8.9	900	8.9	46,803	8.9
Social workers	22.20	9.1	883	8.7	41,322	8.7
Child, family, and school social workers ..	23.83	10.7	945	10.2	41,588	10.2
Miscellaneous community and social service specialists	19.42	7.5	777	7.5	40,058	7.5

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
Community and social services occupations						
–Continued						
Probation officers and correctional treatment specialists	\$20.31	8.7%	\$813	8.7%	\$42,250	8.7%
Legal occupations	37.41	19.5	1,475	20.5	76,705	20.5
Lawyers	31.50	11.4	1,224	13.3	63,666	13.3
Judges, magistrates, and other judicial workers	56.28	10.7	2,251	10.7	117,054	10.7
Education, training, and library occupations	32.46	11.8	1,234	11.8	47,309	11.8
Postsecondary teachers	60.69	23.4	2,413	23.8	96,825	23.8
Primary, secondary, and special education school teachers	32.62	1.7	1,247	1.4	46,718	1.4
Preschool and kindergarten teachers	33.73	4.8	1,298	4.9	47,141	4.9
Kindergarten teachers, except special education	34.71	3.1	1,333	3.5	47,758	3.5
Elementary and middle school teachers	32.14	2.1	1,227	2.2	45,870	2.2
Elementary school teachers, except special education	31.64	2.7	1,211	2.7	45,328	2.7
Middle school teachers, except special and vocational education	33.96	1.9	1,283	2.4	47,815	2.4
Secondary school teachers	32.88	2.3	1,265	2.0	47,586	2.0
Secondary school teachers, except special and vocational education	32.93	2.2	1,265	1.9	47,564	1.9
Vocational education teachers, secondary school	31.91	10.2	1,255	8.6	48,029	8.6
Special education teachers	34.90	2.2	1,316	1.5	49,959	1.5
Special education teachers, preschool, kindergarten, and elementary school	32.53	5.2	1,221	3.4	45,343	3.4
Special education teachers, middle school	39.14	1.6	1,475	1.0	56,037	1.0
Librarians	26.26	14.6	1,017	14.4	45,387	14.4
Instructional coordinators	32.21	18.4	1,267	17.0	58,131	17.0
Teacher assistants	11.64	1.9	407	3.0	15,194	3.0
Arts, design, entertainment, sports, and media occupations	22.16	3.5	887	3.5	46,099	3.5
Healthcare practitioner and technical occupations	27.20	4.5	1,079	4.5	52,683	4.5
Registered nurses	27.95	3.6	1,093	3.3	53,428	3.3
Therapists	37.13	5.0	1,428	4.2	53,310	4.2
Speech-language pathologists	36.70	4.6	1,402	3.5	50,245	3.5

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
Healthcare practitioner and technical occupations –Continued						
Diagnostic related technologists and technicians	\$25.06	6.2%	\$1,001	6.2%	\$52,048	6.2%
Radiologic technologists and technicians ..	25.06	6.2	1,001	6.2	52,048	6.2
Emergency medical technicians and paramedics	16.36	12.2	680	13.2	35,371	13.2
Health diagnosing and treating practitioner support technicians	16.99	4.1	664	5.0	34,506	5.0
Licensed practical and licensed vocational nurses	17.65	2.5	706	2.5	36,713	2.5
Healthcare support occupations	13.28	4.0	525	4.0	27,243	4.0
Nursing, psychiatric, and home health aides	11.81	5.8	465	5.6	24,155	5.6
Nursing aides, orderlies, and attendants	11.88	7.7	465	7.3	24,170	7.3
Miscellaneous healthcare support occupations	13.95	5.1	557	5.1	28,675	5.1
Protective service occupations	21.04	4.0	878	3.9	45,446	3.9
First-line supervisors/managers, law enforcement workers	38.42	3.7	1,537	3.7	79,909	3.7
First-line supervisors/managers of police and detectives	39.16	2.6	1,566	2.6	81,457	2.6
Fire fighters	18.74	6.9	956	7.7	49,720	7.7
Bailiffs, correctional officers, and jailers	16.72	2.9	669	2.9	34,781	2.9
Correctional officers and jailers	16.71	2.9	669	2.9	34,774	2.9
Police officers	24.72	3.4	989	3.3	51,444	3.3
Police and sheriff's patrol officers	24.72	3.4	989	3.3	51,444	3.3
Security guards and gaming surveillance officers	16.89	10.4	676	10.4	33,595	10.4
Security guards	16.89	10.4	676	10.4	33,595	10.4
Food preparation and serving related occupations	12.22	8.8	453	8.8	19,342	8.8
First-line supervisors/managers, food preparation and serving workers	17.25	14.7	658	17.8	28,787	17.8
First-line supervisors/managers of food preparation and serving workers	20.02	16.0	801	16.0	37,968	16.0
Cooks	11.19	2.6	406	4.2	15,741	4.2
Cooks, institution and cafeteria	11.19	2.6	406	4.2	15,741	4.2
Building and grounds cleaning and maintenance occupations	14.18	4.0	565	4.1	28,235	4.1
Building cleaning workers	13.61	4.6	543	4.8	27,982	4.8

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
Building and grounds cleaning and maintenance occupations –Continued						
Janitors and cleaners, except maids and housekeeping cleaners	\$13.82	4.0%	\$551	4.2%	\$28,386	4.2%
Grounds maintenance workers	17.74	9.6	710	9.6	29,059	9.6
Landscaping and groundskeeping workers	18.33	9.1	733	9.1	30,376	9.1
Personal care and service occupations	16.90	16.1	674	18.3	30,388	18.3
Sales and related occupations	19.06	21.4	756	21.9	33,722	21.9
Retail sales workers	15.31	10.4	605	11.2	27,232	11.2
Office and administrative support occupations	16.36	4.8	651	4.9	32,939	4.9
First-line supervisors/managers of office and administrative support workers	18.91	7.6	757	7.6	39,343	7.6
Financial clerks	16.97	7.2	678	7.2	35,093	7.2
Bookkeeping, accounting, and auditing clerks	17.48	6.4	698	6.4	36,100	6.4
Court, municipal, and license clerks	14.31	6.1	572	6.2	29,746	6.2
Eligibility interviewers, government programs	18.54	13.2	742	13.2	38,561	13.2
Dispatchers	15.71	8.8	629	8.8	32,684	8.8
Police, fire, and ambulance dispatchers	15.68	9.1	627	9.1	32,625	9.1
Secretaries and administrative assistants	16.45	4.1	653	4.5	32,161	4.5
Executive secretaries and administrative assistants	17.58	3.4	703	3.4	36,379	3.4
Secretaries, except legal, medical, and executive	15.57	7.1	615	7.7	29,338	7.7
Office clerks, general	16.11	6.3	643	6.5	33,024	6.5
Construction and extraction occupations	16.79	7.2	671	7.2	34,833	7.2
First-line supervisors/managers of construction trades and extraction workers	20.11	11.8	804	11.8	41,831	11.8
Construction laborers	14.23	15.1	569	15.1	29,605	15.1
Construction equipment operators	14.65	7.0	586	7.0	30,473	7.0
Operating engineers and other construction equipment operators	14.87	5.8	595	5.8	30,929	5.8
Highway maintenance workers	15.84	3.9	633	3.9	32,729	3.9
Installation, maintenance, and repair occupations	20.21	7.6	808	7.6	42,036	7.6

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Installation, maintenance, and repair occupations –Continued						
Bus and truck mechanics and diesel engine specialists	\$18.30	8.6%	\$732	8.6%	\$38,069	8.6%
Industrial machinery installation, repair, and maintenance workers	16.79	4.2	672	4.2	34,923	4.2
Maintenance and repair workers, general ..	16.48	3.8	659	3.8	34,273	3.8
Line installers and repairers	24.56	17.8	982	17.8	51,084	17.8
Electrical power-line installers and repairers	24.56	17.8	982	17.8	51,084	17.8
Production occupations	21.88	13.9	875	13.9	45,509	13.9
Power plant operators, distributors, and dispatchers	25.43	12.8	1,017	12.8	52,898	12.8
Power plant operators	25.59	13.6	1,024	13.6	53,235	13.6
Water and liquid waste treatment plant and system operators	19.49	11.7	780	11.7	40,537	11.7
Transportation and material moving occupations	18.86	10.8	705	15.2	33,546	15.2

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$18.59	1.8%	\$740	1.8%	\$38,142	1.8%
Management occupations	32.22	4.5	1,341	5.1	69,625	5.1
General and operations managers	33.30	5.5	1,438	7.5	74,777	7.5
Marketing and sales managers	46.92	7.7	1,957	9.8	101,779	9.8
Sales managers	44.32	6.0	1,870	9.6	97,265	9.6
Financial managers	32.01	5.7	1,268	6.4	65,946	6.4
Construction managers	27.67	9.2	1,136	13.4	59,083	13.4
Medical and health services managers	32.33	1.7	1,293	1.7	67,247	1.7
Business and financial operations occupations	27.33	4.9	1,107	4.9	57,576	4.9
Buyers and purchasing agents	22.86	16.3	914	16.3	47,539	16.3
Claims adjusters, appraisers, examiners, and investigators	26.23	7.8	1,039	7.6	54,019	7.6
Cost estimators	27.91	15.4	1,180	20.9	61,347	20.9
Human resources, training, and labor relations specialists	26.31	12.3	1,105	14.6	57,460	14.6
Accountants and auditors	27.04	9.1	1,086	9.0	56,475	9.0
Financial analysts and advisors	32.43	14.8	1,278	15.6	66,473	15.6
Loan counselors and officers	32.13	14.0	1,280	14.1	66,566	14.1
Loan officers	32.38	15.0	1,289	15.1	67,049	15.1
Computer and mathematical science occupations	32.08	7.2	1,300	8.2	67,587	8.2
Computer software engineers	41.85	10.5	1,674	10.5	87,040	10.5
Computer software engineers, applications	43.59	10.0	1,744	10.0	90,666	10.0
Computer support specialists	25.85	8.4	1,032	8.4	53,659	8.4
Network and computer systems administrators	29.11	10.8	1,226	10.2	63,766	10.2
Architecture and engineering occupations	26.13	6.5	1,060	6.9	54,734	6.9
Architects, except naval	27.87	12.9	1,205	15.3	59,655	15.3
Engineers	31.76	18.6	1,300	19.3	67,623	19.3
Drafters	22.42	11.5	871	10.1	45,295	10.1
Engineering technicians, except drafters	24.17	7.3	967	7.3	50,283	7.3
Life, physical, and social science occupations	28.95	24.8	1,198	26.8	62,289	26.8
Community and social services occupations	16.69	4.0	658	4.9	34,241	4.9
Counselors	19.07	13.1	737	16.4	38,303	16.4
Substance abuse and behavioral disorder counselors	21.23	5.0	854	4.2	44,391	4.2

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
Community and social services occupations –Continued						
Miscellaneous community and social service specialists	\$14.56	10.6%	\$580	10.9%	\$30,148	10.9%
Legal occupations	34.96	11.0	1,417	11.7	73,662	11.7
Lawyers	45.99	11.3	1,962	10.5	102,008	10.5
Paralegals and legal assistants	21.86	11.5	836	10.7	43,465	10.7
Education, training, and library occupations	17.94	10.6	706	10.5	31,677	10.5
Primary, secondary, and special education school teachers	20.12	13.6	805	13.6	32,302	13.6
Arts, design, entertainment, sports, and media occupations	19.19	10.5	734	9.5	38,191	9.5
Designers	17.65	13.8	703	13.7	36,573	13.7
Writers and editors	17.96	14.4	718	14.4	37,349	14.4
Editors	18.93	14.6	757	14.6	39,381	14.6
Healthcare practitioner and technical occupations	27.92	12.9	1,102	13.2	57,314	13.2
Registered nurses	25.65	8.4	991	8.0	51,536	8.0
Licensed practical and licensed vocational nurses	16.55	3.5	647	3.7	33,654	3.7
Healthcare support occupations	14.17	6.2	543	6.8	28,251	6.8
Nursing, psychiatric, and home health aides	10.69	4.8	414	4.8	21,523	4.8
Home health aides	10.22	6.7	396	6.2	20,606	6.2
Nursing aides, orderlies, and attendants	10.97	6.4	425	7.0	22,079	7.0
Miscellaneous healthcare support occupations	15.81	6.1	604	7.0	31,400	7.0
Dental assistants	16.92	7.3	635	9.6	33,028	9.6
Protective service occupations	10.11	12.5	405	12.5	21,036	12.5
Food preparation and serving related occupations	9.31	6.6	354	8.0	18,369	8.0
First-line supervisors/managers, food preparation and serving workers	13.23	9.9	551	12.3	28,650	12.3
First-line supervisors/managers of food preparation and serving workers	13.33	11.1	550	13.1	28,622	13.1
Cooks	9.90	4.0	380	3.8	19,777	3.8
Cooks, institution and cafeteria	9.42	7.6	372	9.3	19,339	9.3

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Food preparation and serving related occupations –Continued						
Cooks, restaurant	\$10.54	2.4%	\$392	2.8%	\$20,374	2.8%
Food preparation workers	8.88	2.7	332	3.4	17,244	3.4
Food service, tipped	5.27	14.9	183	20.9	9,531	20.9
Bartenders	7.19	24.4	–	–	–	–
Waiters and waitresses	4.32	9.3	148	12.0	7,717	12.0
Fast food and counter workers	9.11	5.4	347	5.5	17,934	5.5
Combined food preparation and serving workers, including fast food	9.11	5.4	347	5.5	17,934	5.5
Building and grounds cleaning and maintenance occupations	11.24	8.9	447	8.9	22,185	8.9
First-line supervisors/managers, building and grounds cleaning and maintenance workers	11.75	8.3	484	8.1	24,002	8.1
Building cleaning workers	10.07	9.5	393	9.4	20,416	9.4
Janitors and cleaners, except maids and housekeeping cleaners	10.99	11.9	436	12.1	22,682	12.1
Maids and housekeeping cleaners	9.44	7.1	364	6.2	18,913	6.2
Grounds maintenance workers	13.58	19.6	558	20.0	24,941	20.0
Landscaping and groundskeeping workers	14.49	20.2	600	19.9	25,731	19.9
Personal care and service occupations	11.06	5.0	419	4.8	21,768	4.8
Sales and related occupations	20.43	8.4	816	8.3	42,443	8.3
First-line supervisors/managers, sales workers	18.65	10.2	757	10.1	39,379	10.1
First-line supervisors/managers of retail sales workers	16.12	7.5	649	7.7	33,734	7.7
First-line supervisors/managers of non-retail sales workers	25.90	24.6	1,080	24.9	56,172	24.9
Retail sales workers	13.43	4.7	530	5.1	27,571	5.1
Cashiers, all workers	9.70	2.6	376	3.5	19,539	3.5
Cashiers	9.70	2.6	376	3.5	19,539	3.5
Counter and rental clerks and parts salespersons	15.16	8.6	607	8.6	31,571	8.6
Parts salespersons	15.80	8.7	632	8.7	32,872	8.7
Retail salespersons	15.27	7.5	607	9.2	31,571	9.2
Insurance sales agents	40.25	14.0	1,593	14.9	82,835	14.9
Securities, commodities, and financial services sales agents	67.33	29.2	2,693	29.2	140,050	29.2

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Sales and related occupations –Continued						
Sales representatives, wholesale and manufacturing	\$26.57	10.8%	\$1,093	11.1%	\$56,861	11.1%
Sales representatives, wholesale and manufacturing, except technical and scientific products	25.42	13.3	1,046	13.5	54,398	13.5
Miscellaneous sales and related workers	14.74	26.3	590	26.3	30,656	26.3
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.37	1.8	608	1.8	31,544	1.8
Financial clerks	22.60	5.0	895	4.8	46,535	4.8
Billing and posting clerks and machine operators	13.32	6.5	527	6.6	27,332	6.6
Bookkeeping, accounting, and auditing clerks	11.84	5.2	468	5.5	24,315	5.5
Tellers	14.38	8.7	569	8.6	29,455	8.6
Brokers	10.84	3.9	426	4.0	22,131	4.0
Customer service representatives	16.74	6.1	670	6.1	34,818	6.1
Loan interviewers and clerks	16.21	4.5	646	4.3	33,167	4.3
Order clerks	14.32	6.7	565	6.9	29,404	6.9
Receptionists and information clerks	15.04	11.2	602	11.2	31,287	11.2
Dispatchers	13.87	3.5	546	4.0	28,379	4.0
Dispatchers, except police, fire, and ambulance	16.35	5.5	657	5.7	34,148	5.7
Production, planning, and expediting clerks	16.35	5.5	657	5.7	34,148	5.7
Shipping, receiving, and traffic clerks	19.07	7.2	763	7.2	39,663	7.2
Stock clerks and order fillers	13.95	5.0	556	4.8	28,900	4.8
Secretaries and administrative assistants	12.48	7.5	499	7.5	25,952	7.5
Executive secretaries and administrative assistants	16.86	2.9	652	3.8	33,802	3.8
Legal secretaries	19.05	5.7	758	5.6	39,430	5.6
Medical secretaries	16.79	6.8	658	5.7	34,224	5.7
Secretaries, except legal, medical, and executive	14.13	6.3	521	5.1	27,110	5.1
Insurance claims and policy processing clerks	15.40	9.7	573	12.8	29,503	12.8
Office clerks, general	17.78	16.1	702	16.3	36,515	16.3
Office clerks, general	14.92	4.5	588	4.5	30,444	4.5
Construction and extraction occupations	20.53	3.8	824	3.8	40,603	3.8

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Construction and extraction occupations						
–Continued						
First-line supervisors/managers of construction trades and extraction workers	\$28.81	6.8%	\$1,141	6.2%	\$58,009	6.2%
Carpenters	19.89	10.3	796	10.3	41,375	10.3
Cement masons, concrete finishers, and terrazzo workers	20.14	12.2	806	12.2	39,387	12.2
Cement masons and concrete finishers	20.14	12.2	806	12.2	39,387	12.2
Construction laborers	18.88	11.6	755	11.6	36,501	11.6
Construction equipment operators	27.84	7.6	1,113	7.6	45,046	7.6
Operating engineers and other construction equipment operators	29.01	6.5	1,160	6.5	51,959	6.5
Electricians	16.77	7.5	671	7.5	34,885	7.5
Pipelayers, plumbers, pipefitters, and steamfitters	24.98	9.0	996	9.1	51,778	9.1
Plumbers, pipefitters, and steamfitters	25.04	10.0	998	10.1	51,877	10.1
Sheet metal workers	22.58	8.1	858	2.8	44,612	2.8
Helpers, construction trades	12.70	5.3	508	5.3	24,144	5.3
Installation, maintenance, and repair occupations	19.87	3.7	799	3.8	41,534	3.8
First-line supervisors/managers of mechanics, installers, and repairers	25.49	12.0	1,078	13.6	56,076	13.6
Radio and telecommunications equipment installers and repairers	23.82	7.0	953	7.0	49,545	7.0
Telecommunications equipment installers and repairers, except line installers	23.82	7.0	953	7.0	49,545	7.0
Automotive technicians and repairers	18.26	4.4	733	4.4	38,096	4.4
Automotive body and related repairers	21.72	7.8	869	7.8	45,173	7.8
Automotive service technicians and mechanics	17.58	5.3	706	5.4	36,714	5.4
Bus and truck mechanics and diesel engine specialists	19.72	6.5	789	6.5	41,018	6.5
Heavy vehicle and mobile equipment service technicians and mechanics	20.19	6.2	807	6.2	41,988	6.2
Mobile heavy equipment mechanics, except engines	20.47	6.3	819	6.3	42,575	6.3
Heating, air conditioning, and refrigeration mechanics and installers	20.30	11.6	812	11.6	42,224	11.6
Industrial machinery installation, repair, and maintenance workers	16.57	7.4	663	7.4	34,475	7.4
Industrial machinery mechanics	19.74	7.8	790	7.8	41,056	7.8

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						
Maintenance and repair workers, general ..	\$15.50	12.7%	\$620	12.7%	\$32,242	12.7%
Line installers and repairers	25.25	17.2	1,010	17.2	52,527	17.2
Electrical power-line installers and repairers	29.49	4.5	1,180	4.5	61,338	4.5
Miscellaneous installation, maintenance, and repair workers	16.43	12.3	657	12.3	34,173	12.3
Production occupations	15.87	6.1	634	6.2	32,971	6.2
First-line supervisors/managers of production and operating workers	16.93	18.6	686	19.1	35,658	19.1
Miscellaneous assemblers and fabricators	13.27	5.8	531	5.8	27,593	5.8
Computer control programmers and operators	18.55	19.1	742	19.1	38,582	19.1
Computer-controlled machine tool operators, metal and plastic	16.34	15.4	654	15.4	33,991	15.4
Machine tool cutting setters, operators, and tenders, metal and plastic	17.56	8.6	703	8.6	36,532	8.6
Welding, soldering, and brazing workers	15.03	6.4	601	6.4	31,266	6.4
Welders, cutters, solderers, and brazers	15.02	7.8	601	7.8	31,251	7.8
Bookbinders and bindery workers	13.04	9.6	522	9.6	27,121	9.6
Bindery workers	13.04	9.6	522	9.6	27,121	9.6
Printers	14.35	10.1	574	10.1	29,843	10.1
Crushing, grinding, polishing, mixing, and blending workers	12.10	3.2	484	3.2	25,167	3.2
Inspectors, testers, sorters, samplers, and weighers	17.61	12.2	704	12.2	36,622	12.2
Miscellaneous production workers	15.35	11.3	614	11.3	31,925	11.3
Helpers--production workers	15.51	11.4	621	11.4	32,267	11.4
Transportation and material moving occupations	16.23	5.9	660	5.9	33,952	5.9
Driver/sales workers and truck drivers	15.41	5.3	623	5.8	32,049	5.8
Driver/sales workers	13.77	12.0	579	14.0	30,098	14.0
Truck drivers, heavy and tractor-trailer	17.11	5.0	692	5.8	35,291	5.8
Truck drivers, light or delivery services	12.91	10.9	515	11.1	26,784	11.1
Dredge, excavating, and loading machine operators	22.95	13.3	918	13.3	44,671	13.3
Excavating and loading machine and dragline operators	18.86	11.0	754	11.0	33,886	11.0
Industrial truck and tractor operators	13.77	2.4	551	2.4	28,636	2.4
Laborers and material movers, hand	12.90	11.9	511	12.0	26,573	12.0

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Transportation and material moving occupations –Continued						
Cleaners of vehicles and equipment	\$11.45	6.4%	\$458	6.4%	\$23,820	6.4%
Laborers and freight, stock, and material movers, hand	13.39	16.0	527	16.3	27,396	16.3

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 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	\$21.69	2.6%	\$866	2.5%	\$44,865	2.5%
Management occupations	44.04	5.1	1,771	5.4	92,076	5.4
General and operations managers	42.88	14.0	1,708	14.0	88,829	14.0
Marketing and sales managers	54.01	10.9	2,218	11.9	115,339	11.9
Marketing managers	46.00	18.3	1,838	18.3	95,573	18.3
Sales managers	67.56	15.6	2,912	14.4	151,400	14.4
Administrative services managers	40.04	18.7	1,602	18.7	83,288	18.7
Computer and information systems managers	49.05	4.8	1,975	5.0	102,694	5.0
Financial managers	42.83	5.0	1,707	4.9	88,751	4.9
Industrial production managers	42.76	6.0	1,718	5.6	89,361	5.6
Transportation, storage, and distribution managers	40.05	21.2	1,602	21.2	83,298	21.2
Education administrators	36.78	6.3	1,499	6.4	77,937	6.4
Education administrators, postsecondary ..	36.78	6.3	1,499	6.4	77,937	6.4
Engineering managers	56.29	5.4	2,251	5.4	117,078	5.4
Medical and health services managers	43.06	11.9	1,717	11.9	89,282	11.9
Business and financial operations occupations	28.68	2.8	1,146	2.7	59,169	2.7
Buyers and purchasing agents	27.76	9.0	1,127	11.2	58,588	11.2
Purchasing agents, except wholesale, retail, and farm products	27.14	9.9	1,105	13.0	57,459	13.0
Claims adjusters, appraisers, examiners, and investigators	21.92	5.4	858	5.6	40,595	5.6
Claims adjusters, examiners, and investigators	21.92	5.4	858	5.6	40,595	5.6
Human resources, training, and labor relations specialists	27.07	6.8	1,077	6.6	55,932	6.6
Employment, recruitment, and placement specialists	27.34	10.7	1,109	13.5	57,479	13.5
Compensation, benefits, and job analysis specialists	27.47	10.8	1,095	10.7	56,936	10.7
Training and development specialists	27.20	9.7	1,063	8.4	55,283	8.4
Management analysts	36.09	10.3	1,443	10.3	75,045	10.3
Accountants and auditors	27.77	4.9	1,119	3.9	58,201	3.9
Financial analysts and advisors	28.42	8.5	1,137	8.5	59,105	8.5
Financial analysts	29.84	10.2	1,194	10.2	62,073	10.2
Computer and mathematical science occupations	34.16	4.2	1,361	4.0	70,779	4.0
Computer programmers	32.50	6.9	1,290	7.1	67,082	7.1
Computer software engineers	39.71	9.8	1,588	9.8	82,596	9.8

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
Computer and mathematical science occupations –Continued						
Computer software engineers, applications	\$41.66	10.4%	\$1,667	10.4%	\$86,663	10.4%
Computer software engineers, systems software	37.82	12.1	1,513	12.1	78,675	12.1
Computer support specialists	20.51	14.8	827	15.0	42,978	15.0
Computer systems analysts	37.47	2.6	1,486	2.6	77,286	2.6
Network and computer systems administrators	32.58	4.6	1,283	3.1	66,703	3.1
Network systems and data communications analysts	34.10	14.5	1,364	14.5	70,934	14.5
Actuaries	36.68	10.0	1,463	9.7	76,093	9.7
Architecture and engineering occupations	33.36	2.9	1,342	2.8	69,770	2.8
Engineers	38.46	2.8	1,552	2.7	80,695	2.7
Civil engineers	31.76	9.4	1,271	9.4	66,067	9.4
Electrical and electronics engineers	39.30	3.5	1,586	3.7	82,487	3.7
Electrical engineers	38.28	4.4	1,560	4.9	81,119	4.9
Industrial engineers, including health and safety	30.53	8.6	1,276	8.3	66,326	8.3
Industrial engineers	30.62	9.0	1,282	8.8	66,642	8.8
Mechanical engineers	38.41	4.5	1,536	4.5	79,893	4.5
Drafters	21.62	6.1	865	6.1	44,978	6.1
Mechanical drafters	21.68	5.6	867	5.6	45,099	5.6
Engineering technicians, except drafters	24.75	4.7	990	4.7	51,479	4.7
Electrical and electronic engineering technicians	24.51	10.0	981	10.0	50,988	10.0
Mechanical engineering technicians	19.25	2.9	770	2.9	40,034	2.9
Life, physical, and social science occupations	31.02	10.7	1,241	10.7	64,543	10.7
Life scientists	24.09	8.4	963	8.4	50,100	8.4
Physical scientists	36.41	9.9	1,456	9.9	75,736	9.9
Market and survey researchers	41.45	6.7	1,658	6.7	86,226	6.7
Market research analysts	41.45	6.7	1,658	6.7	86,226	6.7
Community and social services occupations	20.17	13.2	796	13.6	41,406	13.6
Counselors	14.36	2.2	553	2.6	28,780	2.6
Rehabilitation counselors	13.58	4.9	510	4.2	26,502	4.2
Social workers	26.84	6.3	1,073	6.3	55,819	6.3
Miscellaneous community and social service specialists	16.09	4.9	643	4.9	33,458	4.9
Social and human service assistants	16.09	4.9	643	4.9	33,458	4.9

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Legal occupations	\$43.62	5.3%	\$1,830	3.8%	\$95,163	3.8%
Lawyers	60.46	6.6	2,452	7.5	127,480	7.5
Education, training, and library occupations	33.34	8.7	1,311	8.5	53,071	8.5
Postsecondary teachers	40.87	6.6	1,586	4.3	60,577	4.3
Social sciences teachers, postsecondary	46.09	8.8	1,545	8.2	57,861	8.2
Miscellaneous postsecondary teachers	43.96	14.7	1,694	14.6	74,911	14.6
Arts, design, entertainment, sports, and media occupations	28.16	7.9	1,126	7.9	58,530	7.9
Designers	26.42	18.6	1,055	18.7	54,850	18.7
Graphic designers	18.21	8.6	725	8.7	37,719	8.7
News analysts, reporters and correspondents	37.89	10.7	1,516	10.7	78,819	10.7
Reporters and correspondents	32.56	7.0	1,302	7.0	67,726	7.0
Writers and editors	20.03	4.4	801	4.4	41,662	4.4
Editors	19.66	5.6	786	5.6	40,894	5.6
Healthcare practitioner and technical occupations	29.39	8.1	1,148	8.0	59,679	8.0
Pharmacists	52.13	2.7	2,134	3.1	110,966	3.1
Physicians and surgeons	92.12	18.9	3,721	18.8	193,508	18.8
Registered nurses	29.50	6.1	1,136	6.0	59,065	6.0
Therapists	28.84	3.0	1,148	2.6	59,715	2.6
Clinical laboratory technologists and technicians	21.56	5.6	860	5.6	44,739	5.6
Medical and clinical laboratory technologists	23.42	7.2	935	7.1	48,622	7.1
Medical and clinical laboratory technicians	18.47	8.6	736	8.4	38,292	8.4
Diagnostic related technologists and technicians	26.11	7.2	1,010	7.6	52,525	7.6
Radiologic technologists and technicians ..	24.95	8.4	960	8.8	49,940	8.8
Health diagnosing and treating practitioner support technicians	13.95	9.6	547	9.3	28,458	9.3
Pharmacy technicians	12.89	6.8	512	6.3	26,606	6.3
Licensed practical and licensed vocational nurses	18.96	1.6	747	1.5	38,857	1.5
Medical records and health information technicians	15.85	7.6	625	7.0	32,512	7.0
Healthcare support occupations	12.58	4.2	494	4.3	25,677	4.3
Nursing, psychiatric, and home health aides	11.88	2.3	464	2.2	24,138	2.2
Home health aides	12.24	7.9	490	7.9	25,462	7.9

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare support occupations –Continued						
Nursing aides, orderlies, and attendants	\$11.76	2.5%	\$456	2.6%	\$23,731	2.6%
Miscellaneous healthcare support occupations	14.03	7.8	557	7.8	28,972	7.8
Medical assistants	13.06	8.7	513	9.9	26,671	9.9
Protective service occupations	12.94	4.5	517	4.5	26,909	4.5
Security guards and gaming surveillance officers	12.73	3.9	509	3.9	26,480	3.9
Security guards	12.73	4.0	509	4.0	26,474	4.0
Food preparation and serving related occupations	10.55	5.9	410	5.8	20,956	5.8
First-line supervisors/managers, food preparation and serving workers	15.07	5.1	609	5.2	31,663	5.2
First-line supervisors/managers of food preparation and serving workers	14.57	4.2	589	4.5	30,651	4.5
Cooks	12.78	3.6	501	4.3	25,654	4.3
Cooks, institution and cafeteria	14.19	6.4	568	6.4	27,894	6.4
Cooks, restaurant	12.05	4.1	465	6.4	24,196	6.4
Food preparation workers	8.90	7.3	351	7.3	17,335	7.3
Food service, tipped	5.83	19.5	213	19.1	11,066	19.1
Waiters and waitresses	4.62	27.4	172	28.6	8,933	28.6
Building and grounds cleaning and maintenance occupations	12.70	5.9	504	5.9	26,225	5.9
Building cleaning workers	12.40	6.2	492	6.2	25,606	6.2
Janitors and cleaners, except maids and housekeeping cleaners	13.07	7.4	517	7.5	26,910	7.5
Maids and housekeeping cleaners	10.53	4.8	421	4.8	21,892	4.8
Personal care and service occupations	11.59	5.7	448	5.9	23,294	5.9
Gaming services workers	6.90	10.5	275	10.2	14,305	10.2
Gaming dealers	6.16	4.8	245	4.8	12,753	4.8
Sales and related occupations	18.31	7.2	731	7.2	37,918	7.2
First-line supervisors/managers, sales workers	19.92	6.8	798	6.3	41,494	6.3
First-line supervisors/managers of retail sales workers	18.42	3.6	739	3.4	38,409	3.4
Retail sales workers	11.78	4.5	465	4.5	24,114	4.5
Cashiers, all workers	10.60	3.7	422	3.8	21,785	3.8
Cashiers	10.79	3.2	430	3.4	22,155	3.4

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Sales and related occupations –Continued						
Retail salespersons	\$12.29	6.3%	\$482	6.3%	\$25,072	6.3%
Insurance sales agents	23.18	8.5	919	9.3	47,796	9.3
Securities, commodities, and financial services sales agents	50.18	6.5	2,007	6.5	104,383	6.5
Sales representatives, wholesale and manufacturing	33.19	10.1	1,391	12.9	72,341	12.9
Sales representatives, wholesale and manufacturing, except technical and scientific products	31.24	19.6	1,329	25.4	69,120	25.4
Miscellaneous sales and related workers	18.24	3.5	730	3.5	37,938	3.5
Office and administrative support occupations						
.....	15.63	1.5	622	1.4	32,356	1.4
First-line supervisors/managers of office and administrative support workers	24.71	4.3	1,003	4.2	52,178	4.2
Switchboard operators, including answering service	10.65	8.6	426	8.6	22,149	8.6
Financial clerks	14.38	2.5	573	2.4	29,795	2.4
Bill and account collectors	14.94	6.1	598	6.1	31,075	6.1
Billing and posting clerks and machine operators	14.60	2.8	584	2.8	30,374	2.8
Bookkeeping, accounting, and auditing clerks	14.50	3.7	576	3.5	29,959	3.5
Tellers	11.07	2.5	443	2.5	23,017	2.5
Customer service representatives	14.83	6.4	591	6.3	30,735	6.3
Interviewers, except eligibility and loan	12.66	5.0	506	4.9	26,314	4.9
Loan interviewers and clerks	16.07	9.7	643	9.7	33,432	9.7
Order clerks	17.99	10.0	718	10.1	37,345	10.1
Human resources assistants, except payroll and timekeeping	15.33	7.8	613	7.8	31,882	7.8
Receptionists and information clerks	13.20	5.9	528	5.9	27,461	5.9
Production, planning, and expediting clerks	20.08	4.8	803	4.8	41,773	4.8
Shipping, receiving, and traffic clerks	12.35	5.4	491	4.6	25,528	4.6
Stock clerks and order fillers	14.66	7.5	579	7.5	30,113	7.5
Secretaries and administrative assistants	19.19	3.1	769	3.3	39,994	3.3
Executive secretaries and administrative assistants	20.08	5.7	803	5.7	41,746	5.7
Legal secretaries	23.54	2.2	976	4.0	50,735	4.0
Medical secretaries	16.48	5.2	658	5.3	34,202	5.3
Secretaries, except legal, medical, and executive	17.81	3.5	712	3.5	37,010	3.5

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
Office and administrative support occupations –Continued						
Data entry and information processing workers	\$13.37	5.1%	\$531	5.0%	\$27,634	5.0%
Data entry keyers	13.07	5.6	521	5.7	27,077	5.7
Insurance claims and policy processing clerks	15.76	8.6	619	8.0	32,196	8.0
Office clerks, general	14.77	5.8	587	5.6	30,520	5.6
Construction and extraction occupations	27.30	9.4	1,092	9.4	56,791	9.4
Carpenters	30.30	7.1	1,212	7.1	63,017	7.1
Construction laborers	18.37	13.1	735	13.1	38,206	13.1
Electricians	27.07	12.3	1,083	12.3	56,311	12.3
Pipelayers, plumbers, pipefitters, and steamfitters	36.32	8.3	1,453	8.3	75,539	8.3
Plumbers, pipefitters, and steamfitters	36.32	8.3	1,453	8.3	75,539	8.3
Installation, maintenance, and repair occupations	22.46	5.0	898	5.0	46,708	5.0
First-line supervisors/managers of mechanics, installers, and repairers	36.02	6.0	1,441	6.0	74,919	6.0
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	26.08	15.2	1,043	15.2	54,251	15.2
Aircraft mechanics and service technicians ..	25.82	9.5	1,033	9.5	53,716	9.5
Automotive technicians and repairers	18.53	17.2	741	17.2	38,535	17.2
Bus and truck mechanics and diesel engine specialists	18.17	6.3	729	6.5	37,904	6.5
Industrial machinery installation, repair, and maintenance workers	22.10	3.9	883	3.9	45,920	3.9
Industrial machinery mechanics	23.04	2.5	920	2.6	47,864	2.6
Maintenance and repair workers, general ..	20.58	10.6	823	10.6	42,774	10.6
Miscellaneous installation, maintenance, and repair workers	17.15	21.6	686	21.6	35,676	21.6
Production occupations	16.46	3.1	658	3.1	34,187	3.1
First-line supervisors/managers of production and operating workers	24.38	6.0	981	5.9	50,989	5.9
Electrical, electronics, and electromechanical assemblers	17.06	9.3	683	9.3	35,492	9.3
Electrical and electronic equipment assemblers	17.55	9.8	702	9.8	36,504	9.8
Structural metal fabricators and fitters	28.68	8.5	1,147	8.5	59,650	8.5

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
Production occupations –Continued						
Miscellaneous assemblers and fabricators	\$15.70	10.3%	\$626	10.4%	\$32,480	10.4%
Butchers and other meat, poultry, and fish processing workers	13.42	2.6	537	2.6	27,903	2.6
Meat, poultry, and fish cutters and trimmers	12.87	3.7	515	3.7	26,768	3.7
Miscellaneous food processing workers	14.76	8.2	591	8.2	30,707	8.2
Food batchmakers	15.26	8.0	610	8.0	31,741	8.0
Computer control programmers and operators	21.29	5.5	847	6.0	44,029	6.0
Computer-controlled machine tool operators, metal and plastic	21.29	5.5	847	6.0	44,029	6.0
Forming machine setters, operators, and tenders, metal and plastic	15.98	9.3	639	9.3	33,242	9.3
Machine tool cutting setters, operators, and tenders, metal and plastic	14.91	5.1	596	5.1	30,975	5.1
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.23	7.2	568	7.2	29,549	7.2
Machinists	23.48	8.6	939	8.6	48,834	8.6
Molders and molding machine setters, operators, and tenders, metal and plastic	12.99	7.5	519	7.5	26,948	7.5
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	12.99	7.5	519	7.5	26,948	7.5
Multiple machine tool setters, operators, and tenders, metal and plastic	21.03	13.1	841	13.1	43,734	13.1
Tool and die makers	24.90	7.2	996	7.2	51,792	7.2
Welding, soldering, and brazing workers	18.54	6.8	742	6.8	38,560	6.8
Welders, cutters, solderers, and brazers	18.52	7.8	741	7.8	38,523	7.8
Welding, soldering, and brazing machine setters, operators, and tenders	18.61	10.1	744	10.1	38,713	10.1
Miscellaneous metalworkers and plastic workers	14.98	8.4	599	8.4	31,165	8.4
Printers	19.91	5.8	789	5.8	41,003	5.8
Printing machine operators	20.26	8.0	800	7.8	41,624	7.8
Laundry and dry-cleaning workers	11.43	7.4	457	7.4	23,778	7.4
Chemical processing machine setters, operators, and tenders	20.15	5.1	806	5.1	41,922	5.1
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	19.56	6.5	782	6.5	40,689	6.5
Cutting workers	14.69	7.7	588	7.7	30,378	7.7

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Inspectors, testers, sorters, samplers, and weighers	\$17.77	5.3%	\$711	5.3%	\$36,962	5.3%
Packaging and filling machine operators and tenders	17.71	4.4	709	4.4	36,846	4.4
Painting workers	17.61	5.5	704	5.5	36,629	5.5
Coating, painting, and spraying machine setters, operators, and tenders	17.65	7.2	706	7.2	36,705	7.2
Miscellaneous production workers	12.94	8.0	517	8.0	26,867	8.0
Helpers--production workers	11.76	11.6	470	11.6	24,451	11.6
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	18.38	5.2	767	5.4	39,878	5.4
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	20.08	7.1	803	7.1	41,769	7.1
Driver/sales workers and truck drivers	31.79	24.4	1,336	22.1	69,469	22.1
Truck drivers, heavy and tractor-trailer	18.63	6.4	872	10.4	45,330	10.4
Truck drivers, light or delivery services	19.05	5.5	924	7.4	48,023	7.4
Industrial truck and tractor operators	17.70	21.2	768	25.6	39,962	25.6
Laborers and material movers, hand	15.66	7.4	625	7.5	32,514	7.5
Laborers and freight, stock, and material movers, hand	13.16	7.1	525	7.0	27,241	7.0
Machine feeders and offbearers	14.03	11.0	558	11.0	28,925	11.0
Packers and packagers, hand	15.68	8.5	620	7.6	32,237	7.6
	11.42	5.5	457	5.6	23,751	5.6

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Occupational group ³	Union			Nonunion		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
All workers	1.6%	2.4%	2.5%	1.7%	1.7%	10.7%
Management, professional, and related	2.8	5.2	3.2	3.5	3.5	9.8
Management, business, and financial	4.9	8.2	5.2	3.1	2.4	14.9
Professional and related	2.8	5.0	3.3	4.4	5.3	8.4
Service	4.2	7.5	5.7	2.0	1.9	6.8
Sales and office	3.6	5.8	3.4	2.2	2.4	5.5
Sales and related	13.7	13.7	–	6.1	6.3	24.8
Office and administrative support	2.7	4.2	3.4	1.0	1.1	4.2
Natural resources, construction, and maintenance	3.5	3.4	6.4	3.0	2.9	12.6
Construction and extraction	5.5	6.3	4.6	4.0	4.5	7.3
Installation, maintenance, and repair	3.3	3.2	8.7	3.6	3.5	14.8
Production, transportation, and material moving	4.2	4.4	3.7	2.5	2.4	17.3
Production	4.9	4.9	11.2	3.4	3.2	20.2
Transportation and material moving ...	7.3	7.7	4.5	4.7	4.8	3.8

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 19

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

Occupational group ⁴	Goods producing		Service providing						
	Construction	Manufacturing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
	Relative error ⁵								
All workers	–	3.1%	2.3%	6.4%	5.8%	–	6.5%	3.2%	8.0%
Management, professional, and related	–	2.5	4.7	5.5	3.0	–	8.9	4.9	16.3
Management, business, and financial	–	4.3	4.0	14.2	4.4	–	6.4	9.5	12.8
Professional and related	–	2.6	9.7	5.4	5.6	–	9.6	26.8	26.0
Service	–	11.3	6.0	–	12.0	–	3.0	3.2	6.8
Sales and office	–	6.9	2.3	8.7	9.6	–	1.7	3.8	11.2
Sales and related	–	23.4	3.3	19.7	17.0	–	17.8	5.7	–
Office and administrative support	–	3.4	3.2	6.6	2.3	–	2.1	5.1	8.4
Natural resources, construction, and maintenance	–	6.9	4.6	17.3	10.8	–	13.2	–	6.1
Installation, maintenance, and repair	–	8.5	3.6	18.0	10.8	–	13.2	–	6.1
Production, transportation, and material moving	–	2.3	4.2	–	11.3	–	10.5	4.5	14.1
Production	–	2.6	20.4	–	–	–	11.8	7.0	–
Transportation and material moving	–	2.8	4.1	–	–	–	19.5	5.5	7.3

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, weighed by hours.

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 20

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$22.63	4.6%	\$895	4.9%	\$46,520	4.9%
Level 1	9.92	8.4	396	8.4	20,584	8.4
Level 2	11.37	10.9	452	11.2	23,507	11.2
Level 3	11.87	2.9	470	3.0	24,437	3.0
Level 4	13.70	4.2	545	4.2	28,343	4.2
Level 5	17.56	4.6	695	4.9	36,118	4.9
Level 6	20.23	2.4	798	2.7	41,480	2.7
Level 7	25.11	2.3	992	1.9	51,584	1.9
Level 8	26.33	3.0	1,035	3.2	53,815	3.2
Level 9	29.56	3.7	1,148	4.2	59,720	4.2
Level 10	42.51	7.0	1,700	7.0	88,413	7.0
Level 11	41.30	4.9	1,667	5.2	86,677	5.2
Level 12	63.99	15.3	2,669	18.9	138,802	18.9
Not able to be leveled	27.45	11.6	1,085	12.1	56,440	12.1
Management occupations	48.89	26.5	1,952	26.5	101,487	26.5
Level 9	33.89	6.7	1,356	6.7	70,501	6.7
Level 11	38.28	6.0	1,531	6.0	79,616	6.0
Not able to be leveled	45.75	16.7	1,823	16.6	94,783	16.6
Medical and health services managers	52.48	28.7	2,094	28.8	108,888	28.8
Not able to be leveled	46.92	20.0	1,866	19.8	97,050	19.8
Computer and mathematical science occupations	27.32	13.0	1,119	10.1	58,176	10.1
Community and social services occupations	24.34	8.5	978	6.9	50,850	6.9
Social workers	25.46	5.3	1,025	4.5	53,297	4.5
Healthcare practitioner and technical occupations	27.31	2.2	1,067	2.4	55,494	2.4
Level 4	14.30	9.3	563	8.8	29,280	8.8
Level 5	18.25	2.6	720	3.1	37,425	3.1
Level 6	21.29	3.2	830	4.4	43,140	4.4
Level 7	25.24	1.7	980	2.1	50,966	2.1
Level 8	25.72	2.7	1,008	2.8	52,404	2.8
Level 9	28.87	4.0	1,115	4.5	57,963	4.5
Level 10	42.39	7.4	1,695	7.4	88,164	7.4
Level 11	44.27	5.5	1,799	6.0	93,556	6.0
Not able to be leveled	31.44	8.9	1,220	9.3	63,452	9.3
Pharmacists	52.88	2.1	2,180	2.9	113,374	2.9
Physicians and surgeons	54.79	27.1	2,251	28.6	117,060	28.6
Registered nurses	28.19	3.0	1,089	3.2	56,604	3.2
Level 7	25.21	1.5	969	1.4	50,393	1.4
Level 8	25.88	3.1	1,011	3.2	52,555	3.2

See footnotes at end of table.

RSE Table 20

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical occupations –Continued						
Registered nurses –Continued						
Level 9	\$28.75	4.2%	\$1,108	4.7%	\$57,601	4.7%
Level 11	39.42	6.2	1,577	6.2	81,983	6.2
Not able to be leveled	26.26	8.8	989	11.3	51,431	11.3
Therapists	27.75	4.5	1,103	4.1	57,356	4.1
Clinical laboratory technologists and technicians	23.23	4.4	926	4.4	48,153	4.4
Medical and clinical laboratory technologists	25.53	2.6	1,018	2.6	52,940	2.6
Medical and clinical laboratory technicians	20.23	7.3	806	7.3	41,920	7.3
Diagnostic related technologists and technicians	25.11	5.9	983	6.2	51,129	6.2
Radiologic technologists and technicians ..	24.96	5.8	975	6.2	50,698	6.2
Health diagnosing and treating practitioner support technicians	14.88	10.3	583	9.8	30,304	9.8
Level 4	14.37	14.2	558	13.2	29,032	13.2
Pharmacy technicians	12.96	7.5	515	7.0	26,758	7.0
Surgical technologists	17.16	4.1	670	4.3	34,833	4.3
Licensed practical and licensed vocational nurses	18.71	2.2	734	2.2	38,192	2.2
Level 4	17.03	5.4	680	5.5	35,364	5.5
Level 5	18.09	3.1	720	3.0	37,424	3.0
Level 6	19.84	6.0	756	8.3	39,311	8.3
Medical records and health information technicians	19.58	4.5	754	7.6	39,193	7.6
Healthcare support occupations	13.43	4.9	529	4.9	27,497	4.9
Level 2	10.65	5.9	419	6.5	21,766	6.5
Level 3	11.43	2.6	448	3.1	23,286	3.1
Level 4	15.49	5.5	615	5.3	31,966	5.3
Nursing, psychiatric, and home health aides	12.53	5.2	490	5.2	25,503	5.2
Level 2	10.59	7.1	415	7.8	21,581	7.8
Level 3	11.68	4.0	455	3.9	23,666	3.9
Level 4	16.59	4.0	651	4.5	33,856	4.5
Nursing aides, orderlies, and attendants	12.20	4.9	476	4.8	24,767	4.8
Level 2	10.50	7.2	411	7.9	21,379	7.9
Level 3	11.74	4.3	457	4.2	23,744	4.2
Miscellaneous healthcare support occupations	13.64	7.2	542	7.2	28,165	7.2
Level 4	14.83	6.9	593	6.9	30,837	6.9

See footnotes at end of table.

RSE Table 20

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Food preparation and serving related occupations	\$9.79	5.8%	\$386	3.7%	\$20,085	3.7%
Building and grounds cleaning and maintenance occupations	11.22	5.3	448	5.3	23,310	5.3
Level 1	9.11	3.0	363	3.0	18,852	3.0
Level 2	12.30	6.9	492	6.9	25,585	6.9
Level 3	11.18	5.9	447	5.9	23,249	5.9
Building cleaning workers	10.54	3.0	421	3.0	21,887	3.0
Level 1	9.11	3.0	363	3.0	18,852	3.0
Level 2	12.30	6.9	492	6.9	25,585	6.9
Level 3	11.18	5.9	447	5.9	23,249	5.9
Janitors and cleaners, except maids and housekeeping cleaners	10.64	4.6	424	4.5	22,046	4.5
Level 3	12.24	5.7	489	5.7	25,452	5.7
Maids and housekeeping cleaners	10.44	3.3	418	3.3	21,711	3.3
Office and administrative support occupations	15.05	3.5	602	3.4	31,294	3.4
Level 2	13.54	13.3	542	13.3	28,166	13.3
Level 3	12.45	7.2	497	7.2	25,864	7.2
Level 4	12.61	5.2	504	5.2	26,207	5.2
Level 5	19.10	1.8	764	1.8	39,733	1.8
Level 6	18.15	2.6	726	2.6	37,759	2.6
Not able to be leveled	15.73	2.3	629	2.3	32,699	2.3
Financial clerks	14.35	2.1	574	2.1	29,854	2.1
Billing and posting clerks and machine operators	14.23	2.3	569	2.3	29,590	2.3
Interviewers, except eligibility and loan	12.33	5.3	492	5.2	25,605	5.2
Secretaries and administrative assistants	17.03	8.5	680	8.5	35,356	8.5
Level 4	13.55	4.0	541	4.1	28,139	4.1
Executive secretaries and administrative assistants	18.19	13.1	728	13.1	37,839	13.1
Medical secretaries	15.25	7.6	607	7.6	31,581	7.6
Level 4	14.55	7.1	580	7.1	30,184	7.1
Office clerks, general	12.93	19.8	517	19.8	26,899	19.8

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 levels — Continued

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Installation, maintenance, and repair occupations	\$22.79	12.2%	\$912	12.2%	\$47,404	12.2%
Production occupations	16.03	20.3	641	20.3	33,342	20.3

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 21

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

Occupation ¹	Weekly ²		Annual ⁴	
	Mean earnings	Relative error ³	Mean earnings	Relative error ³
Management occupations				
Team leader	\$1,452	9.8%	\$74,348	9.8%
First line	1,461	3.0	75,599	3.0
Second line	1,978	13.4	102,877	13.4
Chief executives				
Second line	1,829	25.5	95,117	25.5
General and operations managers				
First line	1,473	9.0	76,612	9.0
Second line	1,408	11.8	73,231	11.8
Administrative services managers				
First line	1,389	20.5	72,222	20.5
Computer and information systems managers				
First line	1,843	9.3	95,810	9.3
Financial managers				
First line	1,367	8.5	71,110	8.5
Industrial production managers				
First line	1,308	18.1	67,992	18.1
Education administrators, elementary and secondary school				
First line	1,759	3.8	85,849	3.8
Education administrators, postsecondary				
First line	1,104	1.8	57,392	1.8
Engineering managers				
First line	2,144	6.4	111,494	6.4
Food service managers				
First line	870	15.1	43,917	15.1
Medical and health services managers				
Team leader	1,465	6.6	76,185	6.6
First line	1,373	8.4	71,375	8.4
Social and community service managers				
First line	1,045	15.7	54,342	15.7

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.