

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	\$21.26	2.0%	\$845	2.0%	\$42,877	2.0%
Management occupations	41.13	3.9	1,669	3.8	86,339	3.8
Chief executives	57.77	18.0	2,355	19.3	122,446	19.3
General and operations managers	38.39	9.8	1,620	9.5	84,092	9.5
Marketing and sales managers	48.26	6.8	1,988	7.1	103,394	7.1
Marketing managers	47.49	11.0	1,897	11.0	98,646	11.0
Sales managers	48.80	7.9	2,056	9.3	106,923	9.3
Administrative services managers	32.92	19.3	1,317	19.3	68,477	19.3
Computer and information systems managers	47.19	5.6	1,897	5.8	98,662	5.8
Financial managers	41.02	5.1	1,654	5.6	86,033	5.6
Human resources managers	35.92	12.2	1,428	11.3	74,270	11.3
Industrial production managers	61.05	27.6	2,447	27.5	127,243	27.5
Transportation, storage, and distribution managers	41.83	18.8	1,673	18.8	87,000	18.8
Construction managers	30.15	11.0	1,226	12.4	63,771	12.4
Education administrators	37.97	11.4	1,506	11.0	74,177	11.0
Education administrators, elementary and secondary school	46.56	6.2	1,830	5.6	88,351	5.6
Education administrators, postsecondary ..	32.20	9.2	1,287	9.1	65,517	9.1
Engineering managers	51.58	8.7	2,101	7.6	109,253	7.6
Food service managers	–	–	931	27.8	48,421	27.8
Medical and health services managers	46.22	24.7	1,860	24.7	96,717	24.7
Social and community service managers	26.28	13.7	1,036	14.0	53,885	14.0
Business and financial operations occupations	28.42	2.6	1,140	2.8	58,828	2.8
Buyers and purchasing agents	26.31	9.4	1,056	10.3	54,895	10.3
Purchasing agents, except wholesale, retail, and farm products	24.41	9.6	980	11.1	50,979	11.1
Claims adjusters, appraisers, examiners, and investigators	24.04	4.8	948	4.8	43,794	4.8
Claims adjusters, examiners, and investigators	23.95	4.9	945	4.9	43,556	4.9
Compliance officers, except agriculture, construction, health and safety, and transportation	27.86	11.5	1,113	11.5	57,853	11.5
Cost estimators	31.20	10.6	1,289	13.8	67,006	13.8
Human resources, training, and labor relations specialists	28.51	7.1	1,161	7.4	60,243	7.4
Employment, recruitment, and placement specialists	22.13	12.0	892	13.5	46,353	13.5
Compensation, benefits, and job analysis specialists	24.76	9.4	987	9.2	51,339	9.2

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Business and financial operations occupations –Continued						
Training and development specialists	\$33.33	5.1%	\$1,315	5.2%	\$68,054	5.2%
Management analysts	36.90	9.3	1,475	9.3	76,706	9.3
Accountants and auditors	27.07	4.2	1,094	4.4	56,873	4.4
Appraisers and assessors of real estate	24.67	6.9	987	6.9	51,310	6.9
Credit analysts	30.74	9.3	1,221	9.6	63,493	9.6
Financial analysts and advisors	29.51	10.6	1,178	10.8	61,272	10.8
Financial analysts	28.40	5.9	1,132	6.1	58,877	6.1
Insurance underwriters	26.72	13.9	1,069	13.9	55,569	13.9
Loan counselors and officers	30.41	14.5	1,214	14.6	63,105	14.6
Loan counselors	22.77	11.7	911	11.7	47,368	11.7
Loan officers	31.54	15.9	1,258	16.0	65,409	16.0
Computer and mathematical science occupations						
Computer programmers	30.12	5.2	1,201	5.3	62,450	5.3
Computer software engineers	38.41	6.6	1,548	7.2	80,490	7.2
Computer software engineers, applications	39.11	10.1	1,584	9.3	82,391	9.3
Computer software engineers, systems						
software	37.45	13.8	1,498	13.8	77,904	13.8
Computer support specialists	23.84	4.4	956	4.5	49,700	4.5
Computer systems analysts	36.64	3.1	1,457	2.9	75,659	2.9
Network and computer systems						
administrators	31.41	6.6	1,267	5.6	65,111	5.6
Network systems and data communications						
analysts	30.68	12.1	1,227	12.1	63,807	12.1
Actuaries	42.96	15.3	1,717	15.3	89,278	15.3
Architecture and engineering occupations						
Engineers	37.21	2.4	1,499	2.4	77,957	2.4
Civil engineers	27.39	12.9	1,114	10.5	57,924	10.5
Electrical and electronics engineers	39.28	3.8	1,581	4.3	82,211	4.3
Electrical engineers	37.52	4.1	1,519	5.1	78,999	5.1
Industrial engineers, including health and						
safety	31.73	6.6	1,305	6.2	67,863	6.2
Industrial engineers	31.71	7.1	1,307	6.7	67,947	6.7
Mechanical engineers	34.72	5.5	1,389	5.5	72,224	5.5
Drafters	21.52	4.3	850	3.7	44,224	3.7
Architectural and civil drafters	21.17	6.5	821	4.7	42,691	4.7
Mechanical drafters	22.49	4.2	900	4.2	46,789	4.2
Engineering technicians, except drafters	24.31	4.5	973	4.5	50,571	4.5
Civil engineering technicians	18.85	8.4	754	8.4	39,204	8.4

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
Architecture and engineering occupations						
–Continued						
Electrical and electronic engineering technicians	\$24.25	10.7%	\$970	10.7%	\$50,436	10.7%
Mechanical engineering technicians	20.93	3.7	837	3.7	43,539	3.7
Life, physical, and social science occupations	27.72	11.3	1,113	11.6	54,967	11.6
Life scientists	29.29	17.1	1,194	18.7	56,667	18.7
Biological scientists	21.40	7.3	856	7.3	44,507	7.3
Medical scientists	28.66	14.0	1,147	14.0	51,461	14.0
Physical scientists	29.46	8.9	1,178	8.9	61,269	8.9
Chemists and materials scientists	30.33	13.8	1,213	13.8	63,081	13.8
Chemists	30.63	14.0	1,225	14.0	63,708	14.0
Market and survey researchers	38.86	10.5	1,554	10.5	80,828	10.5
Market research analysts	38.86	10.5	1,554	10.5	80,828	10.5
Psychologists	31.47	11.7	1,259	11.7	50,888	11.7
Clinical, counseling, and school psychologists	31.47	11.7	1,259	11.7	50,888	11.7
Community and social services occupations	19.84	4.4	788	4.5	40,098	4.5
Counselors	20.28	5.0	794	6.5	40,181	6.5
Educational, vocational, and school counselors	21.35	17.3	814	20.2	38,856	20.2
Rehabilitation counselors	17.71	9.9	681	11.0	35,387	11.0
Social workers	20.86	14.0	833	13.9	41,757	13.9
Child, family, and school social workers ..	23.51	14.3	933	13.7	41,592	13.7
Mental health and substance abuse social workers	14.66	4.1	587	4.1	30,513	4.1
Miscellaneous community and social service specialists	17.54	4.9	702	4.9	36,351	4.9
Probation officers and correctional treatment specialists	20.80	8.5	832	8.5	43,257	8.5
Social and human service assistants	15.41	7.3	616	7.3	32,057	7.3
Legal occupations	35.63	9.7	1,422	10.2	73,919	10.2
Lawyers	46.99	10.1	1,862	10.4	96,850	10.4
Judges, magistrates, and other judicial workers	56.45	10.5	2,258	10.5	117,417	10.5
Paralegals and legal assistants	23.96	13.7	961	15.3	49,997	15.3
Education, training, and library occupations	33.01	9.7	1,267	9.7	49,123	9.7
Postsecondary teachers	55.66	21.8	2,196	22.1	87,847	22.1
Math and computer teachers, postsecondary	36.51	9.2	1,449	9.5	54,179	9.5

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						
–Continued						
Mathematical science teachers, postsecondary	\$36.51	9.2%	\$1,449	9.5%	\$54,179	9.5%
Life sciences teachers, postsecondary	85.57	11.2	3,312	14.4	131,938	14.4
Biological science teachers, postsecondary	85.57	11.2	3,312	14.4	131,938	14.4
Physical sciences teachers, postsecondary	46.44	13.1	1,842	13.5	72,243	13.5
Social sciences teachers, postsecondary	44.68	7.8	1,578	6.5	60,753	6.5
Arts, communications, and humanities teachers, postsecondary	43.49	3.4	1,714	3.4	64,890	3.4
English language and literature teachers, postsecondary	47.76	5.6	1,895	5.6	72,466	5.6
Miscellaneous postsecondary teachers	38.46	7.0	1,521	6.2	64,333	6.2
Primary, secondary, and special education school teachers	33.06	2.0	1,274	1.7	47,849	1.7
Preschool and kindergarten teachers	31.55	7.4	1,223	7.2	47,048	7.2
Kindergarten teachers, except special education	35.41	2.8	1,360	3.3	48,732	3.3
Elementary and middle school teachers	32.71	2.6	1,258	2.4	47,086	2.4
Elementary school teachers, except special education	32.17	3.0	1,243	2.6	46,551	2.6
Middle school teachers, except special and vocational education	34.72	2.7	1,314	3.2	49,017	3.2
Secondary school teachers	33.36	2.2	1,294	1.7	48,673	1.7
Secondary school teachers, except special and vocational education	33.65	2.2	1,304	1.8	49,016	1.8
Vocational education teachers, secondary school	27.58	5.2	1,084	4.6	41,503	4.6
Special education teachers	35.94	4.2	1,355	3.3	51,444	3.3
Special education teachers, preschool, kindergarten, and elementary school	33.59	9.2	1,261	7.3	46,817	7.3
Special education teachers, middle school	40.13	1.3	1,512	.9	57,455	.9
Other teachers and instructors	25.23	4.3	978	4.2	38,253	4.2
Librarians	27.07	11.7	1,059	11.5	48,756	11.5
Instructional coordinators	30.77	17.3	1,231	17.3	58,796	17.3
Teacher assistants	12.11	3.0	433	4.0	16,702	4.0
Arts, design, entertainment, sports, and media occupations						
Designers	22.95	9.2	890	7.8	46,276	7.8
Graphic designers	21.14	18.6	840	18.7	43,673	18.7
News analysts, reporters and correspondents	16.80	8.2	671	8.2	34,881	8.2
News analysts, reporters and correspondents	31.11	11.3	1,193	13.5	62,032	13.5

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
Arts, design, entertainment, sports, and media occupations –Continued						
Reporters and correspondents	\$28.57	11.5%	\$1,090	13.7%	\$56,689	13.7%
Public relations specialists	36.09	25.8	1,444	25.8	75,063	25.8
Writers and editors	19.96	9.2	799	9.2	41,526	9.2
Editors	20.86	9.2	834	9.2	43,385	9.2
Broadcast and sound engineering technicians and radio operators	25.86	20.6	1,034	20.6	53,793	20.6
Healthcare practitioner and technical occupations						
Pharmacists	30.11	7.3	1,182	7.3	60,783	7.3
Physicians and surgeons	55.03	2.4	2,226	3.6	115,730	3.6
Physicians and surgeons	97.23	25.5	4,035	25.8	209,822	25.8
Registered nurses	28.72	4.3	1,109	4.5	57,049	4.5
Therapists	33.75	6.6	1,324	6.4	58,601	6.4
Physical therapists	29.94	4.0	1,186	3.5	61,182	3.5
Speech-language pathologists	34.79	5.1	1,346	4.4	52,488	4.4
Clinical laboratory technologists and technicians	21.76	10.1	870	10.1	45,230	10.1
Medical and clinical laboratory technologists	23.03	12.0	921	12.0	47,867	12.0
Medical and clinical laboratory technicians	18.80	9.2	752	9.2	39,111	9.2
Diagnostic related technologists and technicians	26.10	6.6	1,021	6.5	53,083	6.5
Radiologic technologists and technicians ..	25.25	7.1	989	6.8	51,422	6.8
Emergency medical technicians and paramedics	17.51	9.3	719	9.9	37,371	9.9
Health diagnosing and treating practitioner support technicians	14.10	8.9	557	8.6	28,977	8.6
Pharmacy technicians	12.75	7.7	508	7.5	26,393	7.5
Surgical technologists	17.24	4.1	676	3.8	35,169	3.8
Licensed practical and licensed vocational nurses	18.35	1.7	722	1.8	37,546	1.8
Medical records and health information technicians	16.13	4.4	631	4.3	32,829	4.3
Miscellaneous health technologists and technicians	22.07	8.2	883	8.2	45,898	8.2
Healthcare support occupations						
Nursing, psychiatric, and home health aides	11.37	2.4	441	2.4	22,947	2.4
Home health aides	11.41	4.6	448	4.6	23,298	4.6
Nursing aides, orderlies, and attendants	11.34	3.4	438	3.5	22,776	3.5

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
Healthcare support occupations –Continued						
Miscellaneous healthcare support occupations	\$15.03	5.7%	\$570	6.9%	\$29,599	6.9%
Dental assistants	15.96	10.6	584	13.6	30,348	13.6
Medical assistants	13.68	7.2	541	8.1	28,133	8.1
Pharmacy aides	13.05	15.7	514	14.2	26,710	14.2
Protective service occupations	17.14	6.6	702	6.8	36,434	6.8
First-line supervisors/managers, law enforcement workers	39.68	3.7	1,587	3.7	82,527	3.7
First-line supervisors/managers of police and detectives	40.49	2.5	1,619	2.5	84,209	2.5
Fire fighters	19.02	7.2	970	8.0	50,463	8.0
Bailiffs, correctional officers, and jailers	16.99	2.8	680	2.8	35,347	2.8
Correctional officers and jailers	16.98	2.8	680	2.8	35,340	2.8
Police officers	25.22	3.3	1,009	3.2	52,484	3.2
Police and sheriff's patrol officers	25.22	3.3	1,009	3.2	52,484	3.2
Security guards and gaming surveillance officers	11.81	3.3	472	3.3	24,421	3.3
Security guards	11.78	3.4	471	3.4	24,369	3.4
Food preparation and serving related occupations	9.56	4.6	366	5.5	18,635	5.5
First-line supervisors/managers, food preparation and serving workers	14.12	6.6	581	8.0	29,605	8.0
Chefs and head cooks	16.90	24.3	712	28.1	33,320	28.1
First-line supervisors/managers of food preparation and serving workers	13.72	8.0	562	9.1	29,023	9.1
Cooks	10.62	2.5	408	2.7	20,290	2.7
Cooks, institution and cafeteria	10.82	3.8	405	4.1	17,839	4.1
Cooks, restaurant	10.76	2.8	411	3.0	21,375	3.0
Food preparation workers	8.96	5.1	342	3.8	17,474	3.8
Food service, tipped	5.27	9.4	190	12.8	9,876	12.8
Bartenders	6.77	17.4	246	23.3	12,766	23.3
Waiters and waitresses	4.41	7.1	158	8.7	8,222	8.7
Fast food and counter workers	8.98	6.0	343	6.7	17,440	6.7
Combined food preparation and serving workers, including fast food	9.00	6.1	344	6.8	17,453	6.8
Dishwashers	9.08	4.1	359	4.3	18,658	4.3
Building and grounds cleaning and maintenance occupations	12.90	2.1	512	2.1	26,000	2.1

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
Building and grounds cleaning and maintenance occupations –Continued						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	\$14.67	7.1%	\$583	7.0%	\$29,456	7.0%
First-line supervisors/managers of housekeeping and janitorial workers ...	14.72	8.0	585	7.9	30,417	7.9
Building cleaning workers	12.54	2.9	496	2.9	25,698	2.9
Janitors and cleaners, except maids and housekeeping cleaners	13.29	3.2	528	3.2	27,345	3.2
Maids and housekeeping cleaners	10.04	4.9	391	5.4	20,306	5.4
Grounds maintenance workers	14.09	6.9	576	5.8	25,843	5.8
Landscaping and groundskeeping workers	14.38	8.5	591	7.2	26,059	7.2
Personal care and service occupations	12.58	6.4	484	6.7	24,870	6.7
Gaming services workers	7.38	7.6	293	7.9	15,256	7.9
Gaming dealers	6.36	3.1	252	4.0	13,124	4.0
Barbers and cosmetologists	12.11	9.6	447	6.1	23,258	6.1
Hairdressers, hairstylists, and cosmetologists	12.11	9.6	447	6.1	23,258	6.1
Child care workers	10.79	7.7	430	7.8	21,923	7.8
Personal and home care aides	10.11	7.7	388	9.9	20,183	9.9
Recreation and fitness workers	14.62	8.5	577	9.1	27,457	9.1
Recreation workers	14.62	8.5	577	9.1	27,457	9.1
Sales and related occupations	19.42	7.1	778	7.2	40,333	7.2
First-line supervisors/managers, sales workers	19.65	6.3	799	6.1	41,342	6.1
First-line supervisors/managers of retail sales workers	17.78	3.9	724	4.3	37,411	4.3
First-line supervisors/managers of non-retail sales workers	28.36	23.5	1,147	23.8	59,620	23.8
Retail sales workers	13.16	6.5	521	7.1	26,990	7.1
Cashiers, all workers	10.09	2.7	396	3.3	20,457	3.3
Cashiers	10.16	2.8	399	3.4	20,586	3.4
Counter and rental clerks and parts salespersons	16.11	6.5	643	6.7	33,420	6.7
Counter and rental clerks	12.79	11.7	506	12.3	26,336	12.3
Parts salespersons	17.21	5.6	688	5.6	35,800	5.6
Retail salespersons	14.52	11.5	577	12.8	29,931	12.8
Insurance sales agents	29.77	21.2	1,180	21.3	61,370	21.3
Securities, commodities, and financial services sales agents	–	–	3,094	28.4	160,914	28.4

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
Sales and related occupations –Continued						
Sales representatives, wholesale and manufacturing	\$28.17	9.5%	\$1,171	9.5%	\$60,909	9.5%
Sales representatives, wholesale and manufacturing, technical and scientific products	32.79	23.9	1,328	24.2	69,045	24.2
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.64	13.0	1,118	13.4	58,124	13.4
Telemarketers	10.13	12.8	401	12.3	20,850	12.3
Miscellaneous sales and related workers	15.14	14.6	603	14.4	31,336	14.4
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.72	1.4	624	1.3	32,304	1.3
Switchboard operators, including answering service	21.86	4.2	878	4.4	45,680	4.4
Financial clerks	11.84	7.6	474	7.6	24,635	7.6
Bill and account collectors	14.44	2.7	572	2.8	29,717	2.8
Billing and posting clerks and machine operators	13.87	5.1	555	5.1	28,848	5.1
Bookkeeping, accounting, and auditing clerks	14.22	5.3	566	5.4	29,453	5.4
Payroll and timekeeping clerks	14.99	5.2	592	5.3	30,766	5.3
Procurement clerks	17.55	3.6	702	3.6	36,496	3.6
Tellers	17.33	11.3	693	11.3	36,053	11.3
Brokers	11.38	2.8	447	2.8	23,233	2.8
Brokerage clerks	16.22	4.0	649	4.0	33,727	4.0
Court, municipal, and license clerks	14.51	6.1	580	6.1	30,156	6.1
Credit authorizers, checkers, and clerks	13.74	7.9	549	7.9	28,571	7.9
Customer service representatives	15.05	5.4	600	5.1	31,010	5.1
Eligibility interviewers, government programs	18.80	11.6	752	11.6	39,096	11.6
Interviewers, except eligibility and loan	12.45	3.5	498	3.4	25,873	3.4
Loan interviewers and clerks	15.26	3.0	606	3.0	31,522	3.0
New accounts clerks	12.96	7.7	515	8.2	26,763	8.2
Order clerks	15.29	4.7	610	4.8	31,732	4.8
Human resources assistants, except payroll and timekeeping	17.04	9.8	682	9.8	35,439	9.8
Receptionists and information clerks	12.96	4.0	511	4.1	26,571	4.1
Dispatchers	16.42	4.4	660	4.4	34,299	4.4
Police, fire, and ambulance dispatchers	16.07	9.4	643	9.4	33,418	9.4
Dispatchers, except police, fire, and ambulance	16.58	6.3	667	6.4	34,709	6.4

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Production, planning, and expediting clerks	\$21.26	6.4%	\$850	6.4%	\$44,214	6.4%
Shipping, receiving, and traffic clerks	12.95	4.5	513	4.1	26,690	4.1
Stock clerks and order fillers	14.54	4.8	577	5.0	29,992	5.0
Secretaries and administrative assistants	17.60	1.8	698	1.9	35,708	1.9
Executive secretaries and administrative assistants	18.85	4.3	752	4.2	39,065	4.2
Legal secretaries	17.83	9.0	716	9.3	37,214	9.3
Medical secretaries	15.84	2.3	618	3.2	32,153	3.2
Secretaries, except legal, medical, and executive	16.62	4.1	655	4.4	32,523	4.4
Data entry and information processing workers	13.33	6.1	530	5.8	27,561	5.8
Data entry keyers	13.55	3.4	540	3.5	28,090	3.5
Word processors and typists	12.93	19.2	511	18.4	26,594	18.4
Insurance claims and policy processing clerks	16.69	5.4	657	5.1	34,185	5.1
Mail clerks and mail machine operators, except postal service	13.67	11.2	543	11.4	28,248	11.4
Office clerks, general	14.95	2.5	594	2.3	30,750	2.3
Construction and extraction occupations	21.09	4.3	838	4.4	42,229	4.4
First-line supervisors/managers of construction trades and extraction workers	25.18	6.7	999	6.2	51,496	6.2
Carpenters	22.47	9.3	899	9.3	46,739	9.3
Cement masons, concrete finishers, and terrazzo workers	20.79	12.3	831	12.3	40,806	12.3
Cement masons and concrete finishers	20.79	12.3	831	12.3	40,806	12.3
Construction laborers	20.56	11.0	822	11.0	40,180	11.0
Construction equipment operators	20.28	13.6	811	13.6	41,545	13.6
Operating engineers and other construction equipment operators	20.85	13.0	834	13.0	42,651	13.0
Electricians	19.50	13.6	780	13.6	40,567	13.6
Pipelayers, plumbers, pipefitters, and steamfitters	26.40	13.4	994	15.7	51,699	15.7
Plumbers, pipefitters, and steamfitters	28.70	15.3	1,140	15.3	59,281	15.3
Sheet metal workers	27.76	7.9	1,088	8.5	56,572	8.5
Helpers, construction trades	15.95	7.1	638	7.1	30,368	7.1
Highway maintenance workers	15.57	5.9	623	5.9	32,216	5.9
Installation, maintenance, and repair occupations	20.66	3.6	830	3.7	43,145	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
Installation, maintenance, and repair occupations –Continued						
First-line supervisors/managers of mechanics, installers, and repairers	\$27.00	6.1%	\$1,126	7.8%	\$58,526	7.8%
Radio and telecommunications equipment installers and repairers	26.68	8.3	1,067	8.3	55,497	8.3
Telecommunications equipment installers and repairers, except line installers	26.38	8.5	1,055	8.5	54,874	8.5
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	21.45	17.6	858	17.6	44,614	17.6
Electrical and electronics repairers, powerhouse, substation, and relay	29.49	19.1	1,180	19.1	61,342	19.1
Automotive technicians and repairers	19.39	4.0	779	3.9	40,493	3.9
Automotive body and related repairers	20.83	2.5	833	2.5	43,322	2.5
Automotive service technicians and mechanics	19.39	4.4	779	4.4	40,533	4.4
Bus and truck mechanics and diesel engine specialists	19.35	7.2	777	7.2	40,403	7.2
Heavy vehicle and mobile equipment service technicians and mechanics	20.63	6.1	825	6.1	42,905	6.1
Mobile heavy equipment mechanics, except engines	21.02	8.4	841	8.4	43,729	8.4
Heating, air conditioning, and refrigeration mechanics and installers	22.12	17.7	885	17.7	46,002	17.7
Industrial machinery installation, repair, and maintenance workers	19.67	2.7	787	2.7	40,908	2.7
Industrial machinery mechanics	22.49	2.9	899	2.9	46,761	2.9
Maintenance and repair workers, general ..	18.22	4.4	729	4.4	37,894	4.4
Maintenance workers, machinery	17.17	8.6	687	8.6	35,724	8.6
Line installers and repairers	22.83	15.4	913	15.4	47,485	15.4
Electrical power-line installers and repairers	26.75	9.4	1,070	9.4	55,639	9.4
Miscellaneous installation, maintenance, and repair workers	19.01	15.4	760	15.4	39,535	15.4
Helpers--installation, maintenance, and repair workers	17.39	12.8	696	12.8	36,179	12.8
Production occupations	16.53	2.4	659	2.4	34,263	2.4
First-line supervisors/managers of production and operating workers	24.20	7.3	974	7.3	50,655	7.3
Electrical, electronics, and electromechanical assemblers	16.06	9.1	642	9.1	33,395	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
Production occupations –Continued						
Electrical and electronic equipment assemblers	\$16.57	9.9%	\$663	9.9%	\$34,475	9.9%
Miscellaneous assemblers and fabricators	14.68	8.3	586	8.4	30,465	8.4
Bakers	14.48	14.9	573	15.2	29,793	15.2
Butchers and meat cutters	18.54	5.6	715	7.0	37,187	7.0
Miscellaneous food processing workers	15.24	9.4	610	9.4	31,704	9.4
Food batchmakers	15.90	8.3	636	8.3	33,078	8.3
Computer control programmers and operators	19.20	11.5	767	11.4	39,880	11.4
Computer-controlled machine tool operators, metal and plastic	18.70	12.3	747	12.3	38,833	12.3
Forming machine setters, operators, and tenders, metal and plastic	15.48	10.6	619	10.6	32,194	10.6
Extruding and drawing machine setters, operators, and tenders, metal and plastic	14.29	10.6	572	10.6	29,722	10.6
Machine tool cutting setters, operators, and tenders, metal and plastic	16.24	4.5	646	4.4	33,595	4.4
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.98	7.2	593	7.0	30,846	7.0
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	16.75	8.3	670	8.3	34,832	8.3
Machinists	25.17	9.6	1,007	9.6	52,362	9.6
Molders and molding machine setters, operators, and tenders, metal and plastic	13.95	4.7	557	4.7	28,965	4.7
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.95	4.7	557	4.7	28,965	4.7
Multiple machine tool setters, operators, and tenders, metal and plastic	19.86	11.2	795	11.2	41,318	11.2
Tool and die makers	25.27	6.1	1,011	6.1	52,567	6.1
Welding, soldering, and brazing workers	17.95	3.5	718	3.5	37,332	3.5
Welders, cutters, solderers, and brazers	17.67	4.8	707	4.8	36,744	4.8
Welding, soldering, and brazing machine setters, operators, and tenders	18.63	5.1	745	5.1	38,756	5.1
Miscellaneous metalworkers and plastic workers	15.79	5.0	632	5.0	32,851	5.0
Printers	18.05	7.3	709	7.0	36,859	7.0
Printing machine operators	18.16	8.3	712	7.9	37,000	7.9
Laundry and dry-cleaning workers	10.87	8.8	420	11.5	21,835	11.5
Sewing machine operators	10.89	3.5	436	3.5	22,649	3.5

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
Production occupations –Continued						
Woodworking machine setters, operators, and tenders	\$15.09	2.7%	\$604	2.7%	\$31,395	2.7%
Woodworking machine setters, operators, and tenders, except sawing	14.83	2.4	593	2.4	30,845	2.4
Power plant operators, distributors, and dispatchers	26.83	7.4	1,073	7.4	55,799	7.4
Power plant operators	27.00	7.8	1,080	7.8	56,160	7.8
Water and liquid waste treatment plant and system operators	20.03	9.9	801	9.9	41,660	9.9
Chemical processing machine setters, operators, and tenders	18.59	7.9	741	7.8	38,536	7.8
Crushing, grinding, polishing, mixing, and blending workers	15.99	8.4	633	8.0	32,911	8.0
Cutting workers	14.67	7.7	582	8.2	30,276	8.2
Cutting and slicing machine setters, operators, and tenders	14.47	8.9	574	9.5	29,840	9.5
Inspectors, testers, sorters, samplers, and weighers	17.43	3.9	693	3.9	36,030	3.9
Medical, dental, and ophthalmic laboratory technicians	15.50	14.9	614	15.4	31,916	15.4
Packaging and filling machine operators and tenders	15.19	18.3	607	18.3	31,589	18.3
Painting workers	18.58	6.1	743	6.1	38,655	6.1
Coating, painting, and spraying machine setters, operators, and tenders	17.99	6.4	720	6.4	37,422	6.4
Miscellaneous production workers	14.16	5.5	566	5.5	29,446	5.5
Helpers--production workers	12.53	9.1	501	9.1	26,066	9.1
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	17.38	5.2	702	5.7	36,180	5.7
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	19.72	9.8	795	10.0	41,344	10.0
Bus drivers	22.14	11.1	928	9.6	48,245	9.6
Driver/sales workers and truck drivers	18.36	12.6	659	19.6	30,002	19.6
Driver/sales workers	17.48	3.2	748	3.9	38,843	3.9
Truck drivers, heavy and tractor-trailer	14.07	7.2	590	8.9	30,674	8.9
Truck drivers, light or delivery services	18.06	3.4	793	4.4	41,125	4.4
Dredge, excavating, and loading machine operators	16.83	11.0	671	11.1	34,914	11.1
	22.88	15.4	847	20.7	40,458	20.7

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
Transportation and material moving occupations –Continued						
Excavating and loading machine and dragline operators	\$19.55	10.2%	\$688	9.2%	\$31,283	9.2%
Industrial truck and tractor operators	15.01	4.0	600	4.0	31,198	4.0
Laborers and material movers, hand	12.20	7.7	480	8.6	24,918	8.6
Cleaners of vehicles and equipment	13.63	10.6	545	10.6	28,352	10.6
Laborers and freight, stock, and material movers, hand	11.81	10.6	461	11.9	23,932	11.9
Machine feeders and offbearers	15.48	3.9	589	7.3	30,616	7.3
Packers and packagers, hand	12.02	8.5	480	8.4	24,942	8.4

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 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	\$20.56	1.8%	\$818	1.7%	\$42,289	1.7%
Management occupations	41.30	4.0	1,680	3.8	87,335	3.8
General and operations managers	39.12	10.8	1,662	10.5	86,432	10.5
Marketing and sales managers	48.26	6.8	1,988	7.1	103,394	7.1
Marketing managers	47.49	11.0	1,897	11.0	98,646	11.0
Sales managers	48.80	7.9	2,056	9.3	106,923	9.3
Administrative services managers	32.86	21.0	1,314	21.0	68,343	21.0
Computer and information systems managers	47.79	5.5	1,922	5.7	99,935	5.7
Financial managers	40.24	4.7	1,609	4.7	83,690	4.7
Human resources managers	37.67	12.6	1,496	11.8	77,797	11.8
Industrial production managers	61.05	27.6	2,447	27.5	127,243	27.5
Transportation, storage, and distribution managers	41.83	18.8	1,673	18.8	87,000	18.8
Construction managers	30.44	11.4	1,239	12.4	64,439	12.4
Education administrators	35.24	9.5	1,408	9.4	73,203	9.4
Education administrators, postsecondary ..	37.96	11.1	1,516	11.2	78,835	11.2
Engineering managers	51.58	8.7	2,101	7.6	109,253	7.6
Medical and health services managers	40.26	9.9	1,611	9.9	83,750	9.9
Business and financial operations occupations	28.49	3.1	1,144	3.3	58,971	3.3
Buyers and purchasing agents	26.62	9.5	1,068	10.6	55,538	10.6
Purchasing agents, except wholesale, retail, and farm products	24.75	10.0	994	11.7	51,700	11.7
Claims adjusters, appraisers, examiners, and investigators	23.75	5.1	934	5.1	42,143	5.1
Claims adjusters, examiners, and investigators	23.64	5.2	930	5.2	41,830	5.2
Compliance officers, except agriculture, construction, health and safety, and transportation	26.00	7.4	1,037	7.3	53,936	7.3
Cost estimators	31.19	10.9	1,290	14.1	67,070	14.1
Human resources, training, and labor relations specialists	26.77	6.5	1,094	7.3	56,894	7.3
Employment, recruitment, and placement specialists	22.13	12.0	892	13.5	46,353	13.5
Compensation, benefits, and job analysis specialists	24.76	9.4	987	9.2	51,339	9.2
Training and development specialists	29.05	8.3	1,148	7.6	59,697	7.6
Management analysts	37.47	10.0	1,498	10.0	77,898	10.0
Accountants and auditors	27.52	5.5	1,114	5.7	57,902	5.7
Credit analysts	30.74	9.3	1,221	9.6	63,493	9.6
Financial analysts and advisors	29.31	11.3	1,170	11.4	60,841	11.4

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Business and financial operations occupations –Continued						
Financial analysts	\$27.99	7.4%	\$1,116	7.6%	\$58,017	7.6%
Insurance underwriters	26.72	13.9	1,069	13.9	55,569	13.9
Loan counselors and officers	30.68	14.6	1,224	14.7	63,651	14.7
Loan officers	31.54	15.9	1,258	16.0	65,409	16.0
Computer and mathematical science occupations						
Computer programmers	33.70	3.5	1,349	3.5	70,133	3.5
Computer software engineers	29.51	7.0	1,176	7.0	61,173	7.0
Computer software engineers, applications	40.01	11.9	1,600	11.9	83,219	11.9
Computer software engineers, systems software	42.27	13.4	1,691	13.4	87,923	13.4
Computer support specialists	37.45	13.8	1,498	13.8	77,904	13.8
Computer systems analysts	24.09	6.6	967	6.7	50,261	6.7
Computer systems analysts	37.05	3.6	1,471	3.3	76,506	3.3
Network and computer systems administrators	32.52	5.4	1,316	4.4	68,434	4.4
Network systems and data communications analysts	30.03	25.0	1,201	25.0	62,468	25.0
Actuaries	42.96	15.3	1,717	15.3	89,278	15.3
Architecture and engineering occupations						
Engineers	31.06	4.1	1,249	4.1	64,814	4.1
Civil engineers	37.27	2.5	1,501	2.5	78,035	2.5
Electrical and electronics engineers	27.10	14.4	1,098	11.7	57,101	11.7
Electrical engineers	39.28	4.3	1,582	4.8	82,260	4.8
Industrial engineers, including health and safety	37.14	4.7	1,508	6.2	78,403	6.2
Industrial engineers	31.63	6.8	1,302	6.3	67,707	6.3
Mechanical engineers	31.71	7.1	1,307	6.7	67,947	6.7
Mechanical engineers	34.72	5.5	1,389	5.5	72,224	5.5
Drafters	21.16	4.5	835	3.8	43,444	3.8
Architectural and civil drafters	20.07	8.9	774	6.6	40,239	6.6
Mechanical drafters	22.49	4.2	900	4.2	46,789	4.2
Engineering technicians, except drafters	24.46	4.5	978	4.5	50,879	4.5
Electrical and electronic engineering technicians	23.85	11.1	954	11.1	49,600	11.1
Mechanical engineering technicians	20.93	3.7	837	3.7	43,539	3.7
Life, physical, and social science occupations						
Life scientists	29.93	10.1	1,205	10.4	62,665	10.4
Life scientists	33.30	16.5	1,382	18.6	71,865	18.6
Physical scientists	30.28	9.8	1,211	9.8	62,976	9.8
Chemists and materials scientists	30.33	13.8	1,213	13.8	63,081	13.8
Chemists	30.63	14.0	1,225	14.0	63,708	14.0

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Life, physical, and social science occupations –Continued						
Market and survey researchers	\$38.86	10.5%	\$1,554	10.5%	\$80,828	10.5%
Market research analysts	38.86	10.5	1,554	10.5	80,828	10.5
Community and social services occupations	18.86	6.4	747	6.7	38,863	6.7
Counselors	18.56	8.1	722	10.2	37,551	10.2
Educational, vocational, and school counselors	14.23	5.8	527	11.1	27,418	11.1
Social workers	20.11	18.9	805	18.9	41,841	18.9
Mental health and substance abuse social workers	14.30	3.0	573	3.1	29,771	3.1
Miscellaneous community and social service specialists	15.67	7.8	627	7.8	32,589	7.8
Social and human service assistants	14.38	10.7	575	10.7	29,915	10.7
Legal occupations	35.09	9.0	1,405	9.5	73,041	9.5
Lawyers	52.13	12.0	2,080	12.0	108,176	12.0
Paralegals and legal assistants	24.00	13.9	963	15.4	50,082	15.4
Education, training, and library occupations	29.58	7.1	1,163	6.8	48,968	6.8
Postsecondary teachers	42.79	7.7	1,660	4.9	65,988	4.9
Physical sciences teachers, postsecondary	48.90	7.1	1,937	7.3	78,688	7.3
Social sciences teachers, postsecondary	44.68	7.8	1,578	6.5	60,753	6.5
Arts, communications, and humanities teachers, postsecondary	43.04	4.6	1,703	4.5	64,030	4.5
Miscellaneous postsecondary teachers	42.42	18.7	1,656	16.4	74,928	16.4
Primary, secondary, and special education school teachers	24.91	6.6	996	6.6	39,572	6.6
Elementary and middle school teachers	24.89	8.7	995	8.7	38,033	8.7
Arts, design, entertainment, sports, and media occupations	22.96	9.4	890	8.0	46,265	8.0
Designers	21.14	18.6	840	18.7	43,673	18.7
Graphic designers	16.80	8.2	671	8.2	34,881	8.2
News analysts, reporters and correspondents	31.11	11.3	1,193	13.5	62,032	13.5
Reporters and correspondents	28.57	11.5	1,090	13.7	56,689	13.7
Writers and editors	19.67	10.4	787	10.4	40,920	10.4
Editors	20.71	10.5	828	10.5	43,080	10.5
Healthcare practitioner and technical occupations	30.70	8.7	1,202	8.7	62,528	8.7
Pharmacists	55.03	2.4	2,226	3.6	115,730	3.6
Physicians and surgeons	115.20	18.0	4,769	18.6	247,986	18.6

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Registered nurses	\$28.81	5.4%	\$1,109	5.6%	\$57,690	5.6%
Therapists	30.94	7.9	1,233	7.9	64,121	7.9
Clinical laboratory technologists and technicians	21.35	14.9	853	14.9	44,367	14.9
Medical and clinical laboratory technologists	22.54	16.8	900	16.7	46,822	16.7
Medical and clinical laboratory technicians	18.24	13.8	730	13.8	37,939	13.8
Diagnostic related technologists and technicians	26.25	8.7	1,021	8.5	53,071	8.5
Radiologic technologists and technicians ..	25.11	10.7	975	9.9	50,706	9.9
Health diagnosing and treating practitioner support technicians	13.44	8.8	532	8.7	27,685	8.7
Pharmacy technicians	12.68	7.6	505	7.4	26,259	7.4
Licensed practical and licensed vocational nurses	18.37	1.8	722	2.0	37,545	2.0
Medical records and health information technicians	15.98	4.8	624	4.6	32,457	4.6
Healthcare support occupations	13.05	3.8	499	4.2	25,971	4.2
Nursing, psychiatric, and home health aides	11.32	2.9	439	2.9	22,809	2.9
Home health aides	11.41	4.6	448	4.6	23,298	4.6
Nursing aides, orderlies, and attendants	11.27	4.2	434	4.4	22,589	4.4
Miscellaneous healthcare support occupations	15.11	6.2	570	7.5	29,661	7.5
Dental assistants	15.96	10.6	584	13.6	30,349	13.6
Medical assistants	13.52	10.1	532	11.2	27,688	11.2
Pharmacy aides	13.05	15.7	514	14.2	26,710	14.2
Protective service occupations	11.41	4.9	457	4.9	23,740	4.9
Security guards and gaming surveillance officers	11.09	5.4	444	5.4	23,070	5.4
Security guards	11.05	5.5	442	5.5	22,985	5.5
Food preparation and serving related occupations	9.35	4.8	359	5.9	18,572	5.9
First-line supervisors/managers, food preparation and serving workers	13.73	6.7	570	8.4	29,629	8.4
First-line supervisors/managers of food preparation and serving workers	13.15	8.0	540	9.4	28,103	9.4
Cooks	10.59	2.9	410	3.1	21,263	3.1
Cooks, institution and cafeteria	10.81	5.8	417	8.0	21,159	8.0

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Food preparation and serving related occupations –Continued						
Cooks, restaurant	\$10.76	2.8%	\$411	3.0%	\$21,375	3.0%
Food preparation workers	8.92	5.1	340	3.8	17,452	3.8
Food service, tipped	5.19	10.1	187	13.7	9,712	13.7
Bartenders	6.67	19.0	242	25.3	12,591	25.3
Waiters and waitresses	4.34	7.3	155	9.0	8,074	9.0
Fast food and counter workers	8.92	6.1	342	6.9	17,359	6.9
Combined food preparation and serving workers, including fast food	8.94	6.2	342	7.0	17,371	7.0
Dishwashers	8.83	2.7	348	3.0	18,108	3.0
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	12.13	4.4	481	4.4	24,624	4.4
First-line supervisors/managers of housekeeping and janitorial workers ...	14.35	8.1	574	8.1	28,923	8.1
Building cleaning workers	14.37	9.4	575	9.4	29,885	9.4
Janitors and cleaners, except maids and housekeeping cleaners	11.83	6.1	465	6.2	24,188	6.2
Maids and housekeeping cleaners	12.73	8.3	504	8.4	26,218	8.4
Grounds maintenance workers	10.11	5.0	392	5.3	20,392	5.3
Landscaping and groundskeeping workers	12.08	6.4	499	7.2	23,620	7.2
Personal care and service occupations	11.85	6.7	494	8.6	22,733	8.6
Gaming services workers	12.19	5.5	468	5.9	24,309	5.9
Gaming dealers	7.43	8.1	295	8.4	15,342	8.4
Barbers and cosmetologists	6.34	3.3	251	4.2	13,071	4.2
Hairdressers, hairstylists, and cosmetologists	12.11	9.6	447	6.1	23,258	6.1
Child care workers	12.11	9.6	447	6.1	23,258	6.1
Personal and home care aides	10.77	8.2	431	8.2	22,402	8.2
Recreation and fitness workers	10.03	7.6	384	10.0	19,987	10.0
Recreation workers	14.39	10.3	574	10.3	29,841	10.3
Recreation workers	14.39	10.3	574	10.3	29,841	10.3
Sales and related occupations						
First-line supervisors/managers, sales workers	19.42	7.2	778	7.3	40,409	7.3
First-line supervisors/managers of retail sales workers	19.38	7.2	788	6.8	40,987	6.8
First-line supervisors/managers of non-retail sales workers	17.39	4.3	708	4.0	36,837	4.0
First-line supervisors/managers of non-retail sales workers	28.36	23.5	1,147	23.8	59,620	23.8

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
Sales and related occupations –Continued						
Retail sales workers	\$13.12	6.3%	\$519	6.9%	\$26,967	6.9%
Cashiers, all workers	10.02	2.3	393	3.0	20,381	3.0
Cashiers	10.08	2.4	396	3.1	20,503	3.1
Counter and rental clerks and parts salespersons	16.11	6.5	643	6.7	33,420	6.7
Counter and rental clerks	12.79	11.7	506	12.3	26,336	12.3
Parts salespersons	17.21	5.6	688	5.6	35,800	5.6
Retail salespersons	14.46	11.3	574	12.6	29,873	12.6
Insurance sales agents	29.77	21.2	1,180	21.3	61,370	21.3
Securities, commodities, and financial services sales agents	–	–	3,094	28.4	160,914	28.4
Sales representatives, wholesale and manufacturing	28.17	9.5	1,171	9.5	60,909	9.5
Sales representatives, wholesale and manufacturing, technical and scientific products	32.79	23.9	1,328	24.2	69,045	24.2
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.64	13.0	1,118	13.4	58,124	13.4
Telemarketers	10.13	12.8	401	12.3	20,850	12.3
Miscellaneous sales and related workers	15.14	14.6	603	14.4	31,336	14.4
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.56	1.2	618	1.2	32,081	1.2
Switchboard operators, including answering service	22.19	4.6	892	4.9	46,374	4.9
Financial clerks	11.44	7.6	458	7.6	23,799	7.6
Bill and account collectors	14.10	2.4	558	2.3	29,014	2.3
Billing and posting clerks and machine operators	13.93	5.5	557	5.5	28,976	5.5
Bookkeeping, accounting, and auditing clerks	14.22	5.4	566	5.5	29,455	5.5
Payroll and timekeeping clerks	14.41	4.3	568	4.2	29,537	4.2
Procurement clerks	17.51	4.1	700	4.1	36,419	4.1
Tellers	17.30	11.5	692	11.5	35,989	11.5
Brokers	11.38	2.8	447	2.8	23,233	2.8
Brokerage clerks	16.22	4.0	649	4.0	33,727	4.0
Credit authorizers, checkers, and clerks	13.74	7.9	549	7.9	28,571	7.9
Customer service representatives	15.02	5.5	598	5.2	30,935	5.2
Interviewers, except eligibility and loan	12.80	3.9	512	3.8	26,603	3.8
Loan interviewers and clerks	15.26	3.0	606	3.0	31,522	3.0
New accounts clerks	12.96	7.7	515	8.2	26,763	8.2

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
Office and administrative support occupations –Continued						
Order clerks	\$15.29	4.7%	\$610	4.8%	\$31,732	4.8%
Human resources assistants, except payroll and timekeeping	15.67	7.8	627	7.8	32,585	7.8
Receptionists and information clerks	12.83	4.6	505	4.7	26,277	4.7
Dispatchers	16.58	6.4	668	6.5	34,711	6.5
Dispatchers, except police, fire, and ambulance	16.58	6.4	668	6.5	34,711	6.5
Production, planning, and expediting clerks	21.26	6.4	850	6.4	44,214	6.4
Shipping, receiving, and traffic clerks	12.95	4.5	513	4.1	26,690	4.1
Stock clerks and order fillers	14.18	5.0	562	5.1	29,215	5.1
Secretaries and administrative assistants	17.86	2.0	708	2.0	36,773	2.0
Executive secretaries and administrative assistants	19.07	5.3	761	5.1	39,547	5.1
Legal secretaries	17.56	9.8	705	10.1	36,659	10.1
Medical secretaries	15.67	2.0	611	3.2	31,748	3.2
Secretaries, except legal, medical, and executive	17.19	3.9	676	4.2	34,957	4.2
Data entry and information processing workers	13.27	6.2	528	5.8	27,432	5.8
Data entry keyers	13.55	3.4	540	3.5	28,090	3.5
Word processors and typists	12.67	21.2	500	20.3	26,008	20.3
Insurance claims and policy processing clerks	16.77	5.5	660	5.1	34,308	5.1
Mail clerks and mail machine operators, except postal service	13.67	11.2	543	11.4	28,248	11.4
Office clerks, general	14.59	2.3	579	2.2	30,045	2.2
Construction and extraction occupations	21.80	4.8	865	4.8	43,384	4.8
First-line supervisors/managers of construction trades and extraction workers	26.40	10.9	1,046	10.3	53,807	10.3
Carpenters	22.47	9.3	899	9.3	46,738	9.3
Cement masons, concrete finishers, and terrazzo workers	20.79	12.3	831	12.3	40,806	12.3
Cement masons and concrete finishers	20.79	12.3	831	12.3	40,806	12.3
Construction laborers	21.30	11.5	852	11.5	41,294	11.5
Construction equipment operators	29.06	6.7	1,163	6.7	58,036	6.7
Operating engineers and other construction equipment operators	29.06	6.7	1,163	6.7	58,036	6.7
Electricians	19.08	13.3	763	13.3	39,677	13.3
Pipelayers, plumbers, pipefitters, and steamfitters	26.28	13.9	988	16.4	51,355	16.4

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Construction and extraction occupations						
–Continued						
Plumbers, pipefitters, and steamfitters	\$28.64	16.0%	\$1,137	16.0%	\$59,144	16.0%
Sheet metal workers	27.76	7.9	1,088	8.5	56,572	8.5
Helpers, construction trades	15.95	7.1	638	7.1	30,368	7.1
Installation, maintenance, and repair occupations						
.....	20.65	3.5	830	3.6	43,145	3.6
First-line supervisors/managers of mechanics, installers, and repairers	27.35	5.8	1,148	8.1	59,707	8.1
Radio and telecommunications equipment installers and repairers	26.38	8.5	1,055	8.5	54,874	8.5
Telecommunications equipment installers and repairers, except line installers	26.38	8.5	1,055	8.5	54,874	8.5
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	21.48	20.5	859	20.5	44,674	20.5
Automotive technicians and repairers	19.39	4.0	779	3.9	40,492	3.9
Automotive body and related repairers	20.83	2.5	833	2.5	43,322	2.5
Automotive service technicians and mechanics	19.39	4.5	779	4.5	40,533	4.5
Bus and truck mechanics and diesel engine specialists	19.49	8.0	783	8.1	40,720	8.1
Heavy vehicle and mobile equipment service technicians and mechanics	20.63	6.1	825	6.1	42,905	6.1
Mobile heavy equipment mechanics, except engines	21.02	8.4	841	8.4	43,729	8.4
Heating, air conditioning, and refrigeration mechanics and installers	22.12	17.7	885	17.7	46,002	17.7
Industrial machinery installation, repair, and maintenance workers	20.77	4.1	831	4.1	43,189	4.1
Industrial machinery mechanics	22.40	3.0	895	3.0	46,562	3.0
Maintenance and repair workers, general ..	19.70	8.8	788	8.8	40,959	8.8
Maintenance workers, machinery	16.51	8.7	660	8.7	34,337	8.7
Line installers and repairers	21.70	18.9	868	18.9	45,126	18.9
Electrical power-line installers and repairers	30.82	4.6	1,233	4.6	64,108	4.6
Miscellaneous installation, maintenance, and repair workers	16.91	9.6	676	9.6	35,166	9.6
Helpers--installation, maintenance, and repair workers	16.94	14.4	678	14.4	35,233	14.4
Production occupations	16.37	2.3	653	2.3	33,943	2.3

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
Production occupations –Continued						
First-line supervisors/managers of production and operating workers	\$24.20	7.6%	\$974	7.6%	\$50,660	7.6%
Electrical, electronics, and electromechanical assemblers	16.06	9.1	642	9.1	33,395	9.1
Electrical and electronic equipment assemblers	16.57	9.9	663	9.9	34,475	9.9
Miscellaneous assemblers and fabricators	14.68	8.3	586	8.4	30,465	8.4
Bakers	14.48	14.9	573	15.2	29,793	15.2
Butchers and meat cutters	18.54	5.6	715	7.0	37,187	7.0
Miscellaneous food processing workers	15.24	9.4	610	9.4	31,704	9.4
Food batchmakers	15.90	8.3	636	8.3	33,078	8.3
Computer control programmers and operators	19.20	11.5	767	11.4	39,880	11.4
Computer-controlled machine tool operators, metal and plastic	18.70	12.3	747	12.3	38,833	12.3
Forming machine setters, operators, and tenders, metal and plastic	15.48	10.6	619	10.6	32,194	10.6
Extruding and drawing machine setters, operators, and tenders, metal and plastic	14.29	10.6	572	10.6	29,722	10.6
Machine tool cutting setters, operators, and tenders, metal and plastic	16.24	4.5	646	4.4	33,595	4.4
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.98	7.2	593	7.0	30,846	7.0
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	16.75	8.3	670	8.3	34,832	8.3
Machinists	24.07	9.6	963	9.6	50,072	9.6
Molders and molding machine setters, operators, and tenders, metal and plastic	13.95	4.7	557	4.7	28,965	4.7
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.95	4.7	557	4.7	28,965	4.7
Multiple machine tool setters, operators, and tenders, metal and plastic	19.86	11.2	795	11.2	41,318	11.2
Tool and die makers	25.27	6.1	1,011	6.1	52,567	6.1
Welding, soldering, and brazing workers	17.95	3.5	718	3.5	37,332	3.5
Welders, cutters, solderers, and brazers	17.67	4.8	707	4.8	36,744	4.8
Welding, soldering, and brazing machine setters, operators, and tenders	18.63	5.1	745	5.1	38,756	5.1
Miscellaneous metalworkers and plastic workers	15.79	5.0	632	5.0	32,851	5.0

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Printers	\$18.05	7.3%	\$709	7.0%	\$36,859	7.0%
Printing machine operators	18.16	8.3	712	7.9	37,000	7.9
Laundry and dry-cleaning workers	11.19	8.7	430	12.1	22,380	12.1
Sewing machine operators	10.89	3.5	436	3.5	22,649	3.5
Woodworking machine setters, operators, and tenders	15.09	2.7	604	2.7	31,395	2.7
Woodworking machine setters, operators, and tenders, except sawing	14.83	2.4	593	2.4	30,845	2.4
Chemical processing machine setters, operators, and tenders	18.59	7.9	741	7.8	38,536	7.8
Crushing, grinding, polishing, mixing, and blending workers	15.99	8.4	633	8.0	32,911	8.0
Cutting workers	14.67	7.7	582	8.2	30,276	8.2
Cutting and slicing machine setters, operators, and tenders	14.47	8.9	574	9.5	29,840	9.5
Inspectors, testers, sorters, samplers, and weighers	17.38	3.9	691	3.9	35,907	3.9
Medical, dental, and ophthalmic laboratory technicians	15.50	14.9	614	15.4	31,916	15.4
Packaging and filling machine operators and tenders	15.19	18.3	607	18.3	31,589	18.3
Painting workers	18.58	6.1	743	6.1	38,655	6.1
Coating, painting, and spraying machine setters, operators, and tenders	17.99	6.4	720	6.4	37,422	6.4
Miscellaneous production workers	14.05	5.4	562	5.4	29,209	5.4
Helpers--production workers	12.53	9.1	501	9.1	26,066	9.1
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	17.33	5.4	701	6.0	36,232	6.0
Driver/sales workers and truck drivers	19.72	9.8	795	10.0	41,344	10.0
Driver/sales workers	17.48	3.3	749	3.9	38,862	3.9
Truck drivers, heavy and tractor-trailer	14.07	7.2	590	8.9	30,674	8.9
Truck drivers, light or delivery services	18.06	3.4	793	4.4	41,125	4.4
Truck drivers, light or delivery services	16.81	11.6	670	11.6	34,866	11.6
Dredge, excavating, and loading machine operators	23.16	15.7	856	21.1	40,772	21.1
Excavating and loading machine and dragline operators	19.87	11.1	695	9.9	31,426	9.9
Industrial truck and tractor operators	15.01	4.0	600	4.0	31,198	4.0
Laborers and material movers, hand	12.14	7.6	477	8.6	24,786	8.6
Cleaners of vehicles and equipment	13.00	11.4	520	11.4	27,041	11.4

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Transportation and material moving occupations –Continued						
Laborers and freight, stock, and material movers, hand	\$11.81	10.6%	\$461	11.9%	\$23,932	11.9%
Machine feeders and offbearers	15.48	3.9	589	7.3	30,616	7.3
Packers and packagers, hand	12.02	8.5	480	8.4	24,942	8.4

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$24.75	5.8%	\$979	6.0%	\$45,511	6.0%
Management occupations	40.24	9.0	1,614	9.0	81,373	9.0
General and operations managers	32.46	7.8	1,298	7.8	66,569	7.8
Education administrators	38.71	12.6	1,532	12.2	74,419	12.2
Education administrators, elementary and secondary school	46.56	6.2	1,830	5.6	88,351	5.6
Business and financial operations occupations	27.85	8.7	1,112	8.6	57,707	8.6
Claims adjusters, appraisers, examiners, and investigators	25.41	7.6	1,016	7.6	52,851	7.6
Claims adjusters, examiners, and investigators	25.41	7.6	1,016	7.6	52,851	7.6
Compliance officers, except agriculture, construction, health and safety, and transportation	30.89	26.5	1,236	26.5	64,262	26.5
Accountants and auditors	23.76	12.2	951	12.2	49,427	12.2
Computer and mathematical science occupations	26.49	9.2	1,068	8.4	54,870	8.4
Computer support specialists	23.36	3.6	934	3.6	48,580	3.6
Computer systems analysts	34.24	6.7	1,370	6.7	70,660	6.7
Network and computer systems administrators	23.11	14.5	911	14.8	43,135	14.8
Architecture and engineering occupations	28.27	10.4	1,105	7.5	57,460	7.5
Engineers	35.79	8.9	1,459	6.9	75,869	6.9
Engineering technicians, except drafters	23.13	14.3	925	14.3	48,120	14.3
Civil engineering technicians	21.24	8.1	850	8.1	44,176	8.1
Life, physical, and social science occupations	24.15	13.2	965	13.2	44,098	13.2
Psychologists	31.56	11.8	1,263	11.8	50,975	11.8
Clinical, counseling, and school psychologists	31.56	11.8	1,263	11.8	50,975	11.8
Community and social services occupations	22.11	4.8	882	4.8	42,768	4.8
Counselors	24.85	5.2	990	5.1	46,651	5.1
Educational, vocational, and school counselors	30.91	12.6	1,226	12.3	52,342	12.3
Rehabilitation counselors	22.07	9.4	883	9.4	45,903	9.4
Social workers	22.54	11.2	896	10.8	41,590	10.8
Child, family, and school social workers ..	24.65	11.9	977	11.4	42,511	11.4
Miscellaneous community and social service specialists	19.70	7.0	788	7.0	40,642	7.0

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	\$20.80	8.5%	\$832	8.5%	\$43,257	8.5%
Social and human service assistants	17.45	8.8	698	8.8	36,292	8.8
Legal occupations	37.60	19.4	1,482	20.4	77,058	20.4
Lawyers	31.95	11.2	1,241	13.2	64,547	13.2
Judges, magistrates, and other judicial workers	56.45	10.5	2,258	10.5	117,417	10.5
Education, training, and library occupations	33.48	11.2	1,281	11.2	49,141	11.2
Postsecondary teachers	61.49	22.0	2,445	22.4	98,097	22.4
Primary, secondary, and special education school teachers	33.58	2.2	1,291	1.8	48,325	1.8
Preschool and kindergarten teachers	34.48	4.3	1,327	4.5	48,198	4.5
Kindergarten teachers, except special education	35.41	2.8	1,360	3.3	48,732	3.3
Elementary and middle school teachers	33.20	2.4	1,274	2.2	47,616	2.2
Elementary school teachers, except special education	32.73	2.8	1,262	2.5	47,174	2.5
Middle school teachers, except special and vocational education	34.88	2.7	1,318	3.3	49,148	3.3
Secondary school teachers	33.63	2.2	1,302	1.5	48,994	1.5
Secondary school teachers, except special and vocational education	33.95	2.0	1,314	1.5	49,373	1.5
Vocational education teachers, secondary school	27.58	5.2	1,084	4.6	41,503	4.6
Special education teachers	35.94	4.2	1,355	3.3	51,444	3.3
Special education teachers, preschool, kindergarten, and elementary school	33.59	9.2	1,261	7.3	46,817	7.3
Special education teachers, middle school	40.13	1.3	1,512	.9	57,455	.9
Other teachers and instructors	25.43	4.7	985	4.5	38,583	4.5
Librarians	26.99	15.1	1,045	14.9	46,636	14.9
Instructional coordinators	30.77	17.3	1,231	17.3	58,796	17.3
Teacher assistants	12.04	2.7	422	4.3	15,737	4.3
Arts, design, entertainment, sports, and media occupations	22.48	3.7	899	3.7	46,756	3.7
Healthcare practitioner and technical occupations	27.44	4.4	1,088	4.4	53,277	4.4
Registered nurses	28.32	3.6	1,107	3.3	54,404	3.3

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Therapists	\$37.38	5.7%	\$1,437	5.0%	\$53,671	5.0%
Speech-language pathologists	36.37	5.0	1,390	4.0	49,792	4.0
Diagnostic related technologists and technicians	25.58	6.5	1,022	6.4	53,124	6.4
Radiologic technologists and technicians ..	25.58	6.5	1,022	6.4	53,124	6.4
Emergency medical technicians and paramedics	16.41	13.3	682	14.3	35,473	14.3
Health diagnosing and treating practitioner support technicians	17.16	4.6	671	5.2	34,906	5.2
Licensed practical and licensed vocational nurses	18.06	2.5	722	2.5	37,564	2.5
Healthcare support occupations	13.34	4.0	528	4.0	27,367	4.0
Nursing, psychiatric, and home health aides	11.79	5.6	463	5.3	24,097	5.3
Nursing aides, orderlies, and attendants	11.86	7.2	464	6.9	24,144	6.9
Miscellaneous healthcare support occupations	13.98	5.4	558	5.4	28,749	5.4
Protective service occupations	21.46	4.0	896	3.9	46,376	3.9
First-line supervisors/managers, law enforcement workers	39.68	3.7	1,587	3.7	82,527	3.7
First-line supervisors/managers of police and detectives	40.49	2.5	1,619	2.5	84,209	2.5
Fire fighters	19.02	7.2	970	8.0	50,463	8.0
Bailiffs, correctional officers, and jailers	16.99	2.8	680	2.8	35,347	2.8
Correctional officers and jailers	16.98	2.8	680	2.8	35,340	2.8
Police officers	25.22	3.3	1,009	3.2	52,484	3.2
Police and sheriff's patrol officers	25.22	3.3	1,009	3.2	52,484	3.2
Security guards and gaming surveillance officers	17.04	10.4	681	10.4	33,878	10.4
Security guards	17.04	10.4	681	10.4	33,878	10.4
Food preparation and serving related occupations	12.16	9.1	451	8.7	19,257	8.7
First-line supervisors/managers, food preparation and serving workers	17.68	14.6	674	17.7	29,441	17.7
First-line supervisors/managers of food preparation and serving workers	20.60	15.8	824	15.8	39,024	15.8
Cooks	10.82	5.5	392	2.4	15,261	2.4
Cooks, institution and cafeteria	10.82	5.5	392	2.4	15,261	2.4

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Building and grounds cleaning and maintenance occupations	\$14.33	4.3%	\$571	4.5%	\$28,505	4.5%
Building cleaning workers	13.72	4.8	547	5.0	28,187	5.0
Janitors and cleaners, except maids and housekeeping cleaners	13.93	4.2	555	4.4	28,612	4.4
Grounds maintenance workers	17.99	9.2	719	9.2	29,454	9.2
Landscaping and groundskeeping workers	18.62	8.5	745	8.5	30,869	8.5
Personal care and service occupations	17.16	16.1	684	18.2	30,856	18.2
Sales and related occupations	19.67	24.4	780	25.0	34,800	25.0
Retail sales workers	15.89	17.3	628	17.9	28,258	17.9
Office and administrative support occupations	16.74	4.6	666	4.7	33,686	4.7
First-line supervisors/managers of office and administrative support workers	19.01	7.4	760	7.4	39,542	7.4
Financial clerks	17.33	7.3	692	7.4	35,821	7.4
Bookkeeping, accounting, and auditing clerks	17.87	6.4	714	6.5	36,905	6.5
Court, municipal, and license clerks	14.51	6.1	580	6.1	30,156	6.1
Eligibility interviewers, government programs	18.80	11.6	752	11.6	39,096	11.6
Dispatchers	16.08	9.0	643	9.0	33,454	9.0
Police, fire, and ambulance dispatchers	16.07	9.4	643	9.4	33,418	9.4
Secretaries and administrative assistants	16.96	3.7	673	4.0	33,137	4.0
Executive secretaries and administrative assistants	18.11	3.1	724	3.1	37,469	3.1
Secretaries, except legal, medical, and executive	16.03	6.6	633	7.1	30,198	7.1
Office clerks, general	16.57	6.1	661	6.3	33,935	6.3
Construction and extraction occupations	17.03	7.8	681	7.8	35,327	7.8
First-line supervisors/managers of construction trades and extraction workers	19.71	11.7	788	11.7	40,995	11.7
Construction laborers	14.90	12.5	596	12.5	30,997	12.5
Construction equipment operators	15.07	7.8	603	7.8	31,349	7.8
Operating engineers and other construction equipment operators	15.28	6.0	611	6.0	31,784	6.0
Highway maintenance workers	16.19	4.2	648	4.2	33,458	4.2
Installation, maintenance, and repair occupations	20.74	8.5	830	8.5	43,147	8.5

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
Installation, maintenance, and repair occupations –Continued						
Bus and truck mechanics and diesel engine specialists	\$18.55	8.4%	\$742	8.4%	\$38,584	8.4%
Industrial machinery installation, repair, and maintenance workers	17.15	4.1	686	4.1	35,668	4.1
Maintenance and repair workers, general ..	16.79	3.8	672	3.8	34,922	3.8
Line installers and repairers	24.46	17.1	978	17.1	50,868	17.1
Electrical power-line installers and repairers	24.46	17.1	978	17.1	50,868	17.1
Production occupations	22.31	13.8	893	13.8	46,412	13.8
Power plant operators, distributors, and dispatchers	25.65	12.7	1,026	12.7	53,362	12.7
Power plant operators	25.82	13.5	1,033	13.5	53,698	13.5
Water and liquid waste treatment plant and system operators	19.82	11.2	793	11.2	41,232	11.2
Transportation and material moving occupations	19.24	10.7	723	14.9	34,616	14.9

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 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	\$18.74	2.9%	\$743	2.9%	\$38,311	2.9%
Management occupations	33.26	4.8	1,384	5.5	71,947	5.5
General and operations managers	35.60	8.8	1,610	11.2	83,696	11.2
Marketing and sales managers	47.44	8.1	1,981	9.7	103,000	9.7
Sales managers	45.06	5.8	1,900	9.3	98,808	9.3
Financial managers	33.86	7.9	1,365	8.9	70,984	8.9
Industrial production managers	32.06	14.6	1,282	14.6	66,687	14.6
Construction managers	27.51	10.4	1,124	13.2	58,466	13.2
Business and financial operations occupations	27.91	7.1	1,129	7.6	57,379	7.6
Buyers and purchasing agents	23.94	18.4	946	18.4	49,206	18.4
Cost estimators	29.13	16.2	1,227	22.2	63,816	22.2
Human resources, training, and labor relations specialists	28.28	15.1	1,213	17.8	63,054	17.8
Accountants and auditors	27.37	10.9	1,119	11.8	58,187	11.8
Financial analysts and advisors	32.51	29.2	1,292	29.7	67,185	29.7
Loan counselors and officers	31.47	15.7	1,255	15.8	65,267	15.8
Loan officers	31.87	16.4	1,271	16.5	66,097	16.5
Computer and mathematical science occupations	33.55	8.9	1,362	10.0	70,823	10.0
Computer support specialists	27.12	8.4	1,082	8.3	56,246	8.3
Network and computer systems administrators	31.69	8.8	1,332	8.0	69,242	8.0
Architecture and engineering occupations	24.45	8.7	987	8.3	50,945	8.3
Engineers	29.38	15.7	1,189	13.8	61,841	13.8
Civil engineers	25.17	22.3	1,028	17.4	53,440	17.4
Drafters	19.69	8.2	768	6.6	39,913	6.6
Engineering technicians, except drafters	23.16	9.3	926	9.3	48,171	9.3
Life, physical, and social science occupations	25.71	16.0	1,049	17.4	54,563	17.4
Community and social services occupations	17.13	6.0	676	7.5	35,135	7.5
Counselors	18.96	16.3	727	20.1	37,821	20.1
Miscellaneous community and social service specialists	15.69	8.9	628	8.9	32,635	8.9
Legal occupations	31.71	10.0	1,244	9.0	64,665	9.0
Lawyers	48.04	14.2	1,905	14.3	99,036	14.3
Paralegals and legal assistants	19.95	8.1	773	6.6	40,185	6.6

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Education, training, and library occupations	\$19.33	14.2%	\$760	14.3%	\$33,665	14.3%
Primary, secondary, and special education school teachers	24.16	13.5	966	13.5	38,737	13.5
Arts, design, entertainment, sports, and media occupations	18.81	9.7	710	7.9	36,904	7.9
Designers	14.80	6.6	585	6.6	30,400	6.6
Graphic designers	14.76	10.9	589	11.0	30,611	11.0
Writers and editors	19.30	15.5	772	15.5	40,142	15.5
Healthcare practitioner and technical occupations	32.07	16.9	1,258	17.0	65,421	17.0
Registered nurses	25.49	6.7	985	6.7	51,233	6.7
Licensed practical and licensed vocational nurses	16.60	3.1	644	3.3	33,469	3.3
Healthcare support occupations	13.43	6.5	504	7.2	26,229	7.2
Nursing, psychiatric, and home health aides	10.25	4.6	392	4.6	20,403	4.6
Home health aides	10.30	6.2	401	6.0	20,855	6.0
Nursing aides, orderlies, and attendants	10.23	6.1	388	5.3	20,171	5.3
Miscellaneous healthcare support occupations	15.57	7.6	580	9.3	30,140	9.3
Dental assistants	15.96	10.6	584	13.6	30,349	13.6
Medical assistants	14.96	4.7	598	4.7	31,108	4.7
Protective service occupations	9.09	9.7	364	9.7	18,915	9.7
Food preparation and serving related occupations	9.16	6.5	349	8.1	18,123	8.1
First-line supervisors/managers, food preparation and serving workers	13.08	8.6	544	10.6	28,277	10.6
First-line supervisors/managers of food preparation and serving workers	12.92	10.1	533	11.8	27,706	11.8
Cooks	10.04	3.3	386	3.4	20,073	3.4
Cooks, restaurant	10.41	2.5	393	2.5	20,445	2.5
Food preparation workers	8.97	3.2	335	3.9	17,421	3.9
Food service, tipped	5.05	12.9	179	17.3	9,283	17.3
Bartenders	7.25	20.4	261	29.8	13,554	29.8
Waiters and waitresses	4.14	8.9	146	11.1	7,587	11.1
Fast food and counter workers	8.95	6.7	343	7.6	17,698	7.6
Combined food preparation and serving workers, including fast food	8.95	6.7	343	7.6	17,698	7.6

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Building and grounds cleaning and maintenance occupations	\$11.02	5.0%	\$434	5.4%	\$21,722	5.4%
Building cleaning workers	10.44	9.7	401	10.1	20,842	10.1
Janitors and cleaners, except maids and housekeeping cleaners	11.55	11.8	452	12.6	23,490	12.6
Maids and housekeeping cleaners	9.64	7.2	365	6.6	18,983	6.6
Grounds maintenance workers	11.81	7.9	491	8.8	22,815	8.8
Landscaping and groundskeeping workers	11.40	7.2	482	10.5	21,404	10.5
Personal care and service occupations	10.91	3.6	415	3.3	21,564	3.3
Sales and related occupations	20.25	9.7	814	9.6	42,303	9.6
First-line supervisors/managers, sales workers	19.84	12.3	819	11.6	42,595	11.6
First-line supervisors/managers of retail sales workers	16.84	7.0	700	6.3	36,376	6.3
First-line supervisors/managers of non-retail sales workers	27.78	28.4	1,128	28.7	58,637	28.7
Retail sales workers	13.71	7.8	544	8.4	28,263	8.4
Cashiers, all workers	9.73	2.6	379	3.5	19,688	3.5
Cashiers	9.73	2.6	379	3.5	19,688	3.5
Counter and rental clerks and parts salespersons	16.00	7.3	638	7.4	33,186	7.4
Counter and rental clerks	12.40	10.6	491	10.9	25,518	10.9
Parts salespersons	17.15	6.0	686	6.0	35,674	6.0
Retail salespersons	15.52	14.7	622	16.2	32,352	16.2
Securities, commodities, and financial services sales agents	98.10	28.1	4,041	24.5	210,157	24.5
Sales representatives, wholesale and manufacturing	25.37	11.7	1,051	11.5	54,637	11.5
Sales representatives, wholesale and manufacturing, except technical and scientific products	24.60	14.4	1,024	14.0	53,244	14.0
Office and administrative support occupations	15.21	1.8	602	1.8	31,234	1.8
First-line supervisors/managers of office and administrative support workers	19.99	5.8	794	5.9	41,276	5.9
Financial clerks	13.61	3.6	538	3.6	27,951	3.6
Billing and posting clerks and machine operators	11.67	4.8	462	5.1	24,004	5.1
Bookkeeping, accounting, and auditing clerks	14.15	5.4	558	5.5	29,037	5.5

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations –Continued						
Tellers	\$11.53	3.5%	\$451	3.4%	\$23,456	3.4%
Customer service representatives	16.67	5.8	662	5.5	33,842	5.5
Loan interviewers and clerks	15.08	5.1	597	5.1	31,024	5.1
New accounts clerks	12.99	8.3	516	8.8	26,815	8.8
Order clerks	15.31	5.0	610	5.1	31,740	5.1
Receptionists and information clerks	12.56	4.4	492	4.7	25,563	4.7
Dispatchers	15.95	6.0	642	6.2	33,401	6.2
Dispatchers, except police, fire, and ambulance	15.95	6.0	642	6.2	33,401	6.2
Production, planning, and expediting clerks	20.14	8.2	806	8.2	41,898	8.2
Shipping, receiving, and traffic clerks	13.86	4.8	543	4.9	28,262	4.9
Stock clerks and order fillers	13.94	8.4	558	8.4	29,000	8.4
Secretaries and administrative assistants	16.74	4.3	654	4.5	33,904	4.5
Executive secretaries and administrative assistants	19.09	7.6	756	7.4	39,321	7.4
Legal secretaries	15.68	5.9	623	5.3	32,372	5.3
Medical secretaries	14.73	2.1	548	3.8	28,479	3.8
Secretaries, except legal, medical, and executive	16.42	8.3	635	8.7	32,591	8.7
Insurance claims and policy processing clerks	16.74	8.9	666	9.3	34,609	9.3
Office clerks, general	14.17	2.1	562	2.1	29,084	2.1
Construction and extraction occupations	20.80	4.6	824	4.7	41,092	4.7
First-line supervisors/managers of construction trades and extraction workers	26.08	11.2	1,033	10.7	53,102	10.7
Carpenters	21.05	10.3	842	10.3	43,790	10.3
Cement masons, concrete finishers, and terrazzo workers	20.26	12.3	811	12.3	39,619	12.3
Cement masons and concrete finishers	20.26	12.3	811	12.3	39,619	12.3
Construction laborers	22.48	12.4	899	12.4	42,633	12.4
Construction equipment operators	29.06	6.7	1,163	6.7	58,036	6.7
Operating engineers and other construction equipment operators	29.06	6.7	1,163	6.7	58,036	6.7
Electricians	17.20	5.9	688	5.9	35,776	5.9
Pipelayers, plumbers, pipefitters, and steamfitters	21.34	10.2	784	15.0	40,745	15.0
Plumbers, pipefitters, and steamfitters	22.21	11.1	878	10.6	45,655	10.6
Helpers, construction trades	15.53	7.1	621	7.1	29,274	7.1

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Installation, maintenance, and repair occupations	\$20.00	3.6%	\$805	3.7%	\$41,838	3.7%
First-line supervisors/managers of mechanics, installers, and repairers	25.18	7.7	1,069	10.4	55,581	10.4
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	20.21	24.9	808	24.9	42,030	24.9
Automotive technicians and repairers	19.41	4.4	779	4.3	40,531	4.3
Automotive body and related repairers	21.18	2.0	847	2.0	44,044	2.0
Automotive service technicians and mechanics	19.34	5.3	778	5.3	40,465	5.3
Bus and truck mechanics and diesel engine specialists	19.85	9.2	794	9.2	41,278	9.2
Heavy vehicle and mobile equipment service technicians and mechanics	20.43	6.4	817	6.4	42,493	6.4
Mobile heavy equipment mechanics, except engines	20.94	8.8	837	8.8	43,549	8.8
Heating, air conditioning, and refrigeration mechanics and installers	21.28	21.1	851	21.1	44,268	21.1
Industrial machinery installation, repair, and maintenance workers	18.00	6.7	720	6.7	37,432	6.7
Industrial machinery mechanics	19.35	7.5	774	7.5	40,249	7.5
Maintenance and repair workers, general ..	17.96	11.5	718	11.5	37,354	11.5
Miscellaneous installation, maintenance, and repair workers	17.16	10.3	687	10.3	35,699	10.3
Production occupations	15.67	5.5	623	5.4	32,417	5.4
First-line supervisors/managers of production and operating workers	22.11	14.8	889	14.9	46,224	14.9
Butchers and other meat, poultry, and fish processing workers	15.43	12.1	596	10.8	31,008	10.8
Forming machine setters, operators, and tenders, metal and plastic	13.41	17.1	536	17.1	27,895	17.1
Machine tool cutting setters, operators, and tenders, metal and plastic	16.63	8.7	658	8.6	34,202	8.6
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.44	13.5	565	12.9	29,396	12.9
Welding, soldering, and brazing workers	16.57	7.1	663	7.1	34,475	7.1
Welders, cutters, solderers, and brazers	15.69	7.8	628	7.8	32,636	7.8
Welding, soldering, and brazing machine setters, operators, and tenders	17.97	6.7	719	6.7	37,373	6.7

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Inspectors, testers, sorters, samplers, and weighers	\$17.37	9.6%	\$681	11.0%	\$35,413	11.0%
Miscellaneous production workers	14.45	8.4	578	8.4	30,058	8.4
Transportation and material moving occupations						
Driver/sales workers and truck drivers	15.92	8.3	635	9.1	32,674	9.1
Driver/sales workers	15.87	3.8	655	4.3	33,942	4.3
Truck drivers, heavy and tractor-trailer	14.02	7.5	589	9.2	30,609	9.2
Truck drivers, light or delivery services	16.99	4.8	708	5.5	36,615	5.5
Dredge, excavating, and loading machine operators	13.71	7.0	546	7.0	28,410	7.0
Industrial truck and tractor operators	22.50	16.3	826	22.6	39,120	22.6
Laborers and material movers, hand	13.87	3.6	554	3.7	28,805	3.7
Cleaners of vehicles and equipment	11.35	11.7	439	12.7	22,804	12.7
Laborers and freight, stock, and material movers, hand	11.33	9.3	453	9.3	23,572	9.3
	10.79	12.9	415	13.9	21,578	13.9

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$22.33	2.7%	\$891	2.6%	\$46,176	2.6%
Management occupations	46.29	5.2	1,857	5.5	96,552	5.5
General and operations managers	42.94	18.8	1,713	18.8	89,056	18.8
Marketing and sales managers	49.03	11.2	1,995	11.6	103,756	11.6
Marketing managers	44.61	12.9	1,781	12.9	92,627	12.9
Sales managers	56.58	12.9	2,380	13.3	123,750	13.3
Administrative services managers	32.86	21.0	1,314	21.0	68,343	21.0
Computer and information systems managers	50.80	5.6	2,047	5.7	106,430	5.7
Financial managers	43.36	5.3	1,728	5.3	89,856	5.3
Human resources managers	41.88	17.0	1,679	17.2	87,298	17.2
Industrial production managers	80.10	25.4	3,215	25.2	167,180	25.2
Transportation, storage, and distribution managers	46.83	17.2	1,873	17.2	97,398	17.2
Education administrators	37.96	11.1	1,516	11.2	78,835	11.2
Education administrators, postsecondary ..	37.96	11.1	1,516	11.2	78,835	11.2
Engineering managers	57.66	4.4	2,306	4.4	119,935	4.4
Medical and health services managers	43.86	12.8	1,754	12.8	91,220	12.8
Business and financial operations occupations	28.82	2.9	1,152	2.9	59,898	2.9
Buyers and purchasing agents	27.72	8.2	1,119	9.5	58,183	9.5
Purchasing agents, except wholesale, retail, and farm products	26.75	8.4	1,082	10.5	56,283	10.5
Claims adjusters, appraisers, examiners, and investigators	23.51	6.4	919	6.7	47,791	6.7
Claims adjusters, examiners, and investigators	23.51	6.4	919	6.7	47,791	6.7
Compliance officers, except agriculture, construction, health and safety, and transportation	26.00	7.4	1,037	7.3	53,936	7.3
Human resources, training, and labor relations specialists	25.96	7.3	1,036	7.0	53,827	7.0
Employment, recruitment, and placement specialists	24.89	12.2	1,009	14.7	52,380	14.7
Compensation, benefits, and job analysis specialists	26.07	9.2	1,039	9.2	54,010	9.2
Training and development specialists	26.52	11.6	1,047	10.4	54,443	10.4
Management analysts	37.63	8.8	1,504	8.8	78,211	8.8
Accountants and auditors	27.62	5.2	1,110	4.7	57,733	4.7
Financial analysts and advisors	27.86	7.8	1,114	7.8	57,950	7.8
Financial analysts	28.70	7.0	1,148	7.0	59,700	7.0

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Computer and mathematical science occupations	\$33.74	3.8%	\$1,345	3.5%	\$69,958	3.5%
Computer programmers	29.62	7.5	1,181	7.6	61,390	7.6
Computer software engineers	38.41	11.2	1,536	11.2	79,897	11.2
Computer software engineers, applications	38.48	10.2	1,539	10.2	80,034	10.2
Computer software engineers, systems software	38.35	13.4	1,534	13.4	79,763	13.4
Computer support specialists	22.71	9.2	914	9.3	47,529	9.3
Computer systems analysts	37.32	3.4	1,482	3.3	77,056	3.3
Network and computer systems administrators	33.13	5.2	1,305	4.2	67,873	4.2
Actuaries	36.34	9.5	1,452	9.2	75,498	9.2
Architecture and engineering occupations	34.24	2.9	1,375	2.9	71,514	2.9
Engineers	38.58	2.2	1,552	2.2	80,725	2.2
Civil engineers	30.39	15.4	1,216	15.4	63,209	15.4
Electrical and electronics engineers	39.68	4.5	1,600	4.7	83,177	4.7
Electrical engineers	38.44	3.8	1,563	4.7	81,267	4.7
Industrial engineers, including health and safety	31.58	7.1	1,302	6.6	67,692	6.6
Industrial engineers	31.66	7.4	1,307	7.0	67,942	7.0
Mechanical engineers	35.83	6.3	1,433	6.3	74,520	6.3
Drafters	22.63	4.7	905	4.7	47,081	4.7
Mechanical drafters	22.33	4.5	893	4.5	46,452	4.5
Engineering technicians, except drafters	25.63	4.2	1,025	4.2	53,317	4.2
Electrical and electronic engineering technicians	25.17	9.7	1,007	9.7	52,357	9.7
Mechanical engineering technicians	20.93	3.7	837	3.7	43,539	3.7
Life, physical, and social science occupations	31.95	10.5	1,278	10.5	66,472	10.5
Life scientists	29.65	17.4	1,186	17.4	61,664	17.4
Physical scientists	31.25	12.3	1,250	12.3	64,998	12.3
Chemists and materials scientists	31.83	18.5	1,273	18.5	66,205	18.5
Market and survey researchers	43.73	12.3	1,749	12.3	90,949	12.3
Market research analysts	43.73	12.3	1,749	12.3	90,949	12.3
Community and social services occupations	19.89	9.9	791	10.0	41,125	10.0
Counselors	18.30	10.0	719	11.4	37,377	11.4
Social workers	20.74	21.9	829	21.9	43,129	21.9
Miscellaneous community and social service specialists	15.62	9.3	625	9.3	32,481	9.3
Social and human service assistants	15.62	9.3	625	9.3	32,481	9.3

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Legal occupations	\$43.29	6.0%	\$1,826	5.0%	\$94,961	5.0%
Lawyers	64.51	5.6	2,628	5.9	136,651	5.9
Education, training, and library occupations	34.64	9.5	1,362	9.0	55,979	9.0
Postsecondary teachers	44.22	7.6	1,712	5.9	66,912	5.9
Physical sciences teachers, postsecondary	48.90	7.1	1,937	7.3	78,688	7.3
Social sciences teachers, postsecondary	44.68	7.8	1,578	6.5	60,753	6.5
Arts, communications, and humanities teachers, postsecondary	43.04	4.6	1,703	4.5	64,030	4.5
Miscellaneous postsecondary teachers	49.46	20.6	1,916	19.0	83,203	19.0
Arts, design, entertainment, sports, and media occupations	27.71	8.4	1,108	8.4	57,620	8.4
Designers	28.22	18.0	1,129	18.0	58,703	18.0
Graphic designers	20.23	4.5	809	4.5	42,071	4.5
News analysts, reporters and correspondents	35.03	6.2	1,401	6.2	72,854	6.2
Reporters and correspondents	32.31	7.4	1,292	7.4	67,201	7.4
Writers and editors	20.55	4.8	822	4.8	42,743	4.8
Editors	20.17	5.7	807	5.7	41,960	5.7
Healthcare practitioner and technical occupations	30.07	9.7	1,177	9.9	61,198	9.9
Pharmacists	53.55	2.3	2,220	3.2	115,452	3.2
Physicians and surgeons	100.50	21.9	4,197	23.9	218,228	23.9
Registered nurses	29.75	6.5	1,144	6.7	59,500	6.7
Therapists	30.94	7.9	1,233	7.9	64,121	7.9
Clinical laboratory technologists and technicians	19.39	7.3	775	7.3	40,290	7.3
Medical and clinical laboratory technologists	19.92	10.6	795	10.5	41,362	10.5
Medical and clinical laboratory technicians	18.24	13.8	730	13.8	37,939	13.8
Diagnostic related technologists and technicians	26.09	9.1	1,013	8.8	52,677	8.8
Radiologic technologists and technicians ..	25.11	10.7	975	9.9	50,706	9.9
Health diagnosing and treating practitioner support technicians	14.27	9.1	562	8.8	29,222	8.8
Pharmacy technicians	13.24	6.0	525	5.3	27,291	5.3
Licensed practical and licensed vocational nurses	19.33	1.9	765	1.8	39,794	1.8
Medical records and health information technicians	16.44	5.9	643	5.5	33,448	5.5

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare support occupations	\$12.57	4.4%	\$493	4.5%	\$25,633	4.5%
Nursing, psychiatric, and home health aides	12.02	3.4	470	3.6	24,432	3.6
Home health aides	12.32	5.5	487	5.7	25,308	5.7
Nursing aides, orderlies, and attendants	11.90	4.6	463	5.0	24,086	5.0
Miscellaneous healthcare support occupations	13.60	7.4	538	7.9	27,968	7.9
Medical assistants	12.31	15.1	479	16.7	24,911	16.7
Protective service occupations	12.63	3.8	505	3.8	26,267	3.8
Security guards and gaming surveillance officers	12.19	2.9	488	2.9	25,356	2.9
Security guards	12.16	2.9	486	2.9	25,291	2.9
Food preparation and serving related occupations	9.96	5.7	393	5.4	20,057	5.4
First-line supervisors/managers, food preparation and serving workers	16.53	8.1	683	11.8	35,492	11.8
First-line supervisors/managers of food preparation and serving workers	14.29	3.5	576	1.4	29,963	1.4
Cooks	12.78	2.5	511	2.5	26,087	2.5
Cooks, institution and cafeteria	13.77	7.1	551	7.1	26,469	7.1
Cooks, restaurant	12.21	1.9	488	1.9	25,401	1.9
Food service, tipped	5.62	14.5	214	13.6	11,118	13.6
Waiters and waitresses	5.04	18.2	192	17.2	9,972	17.2
Building and grounds cleaning and maintenance occupations	12.89	7.9	514	7.9	26,710	7.9
First-line supervisors/managers, building and grounds cleaning and maintenance workers	15.84	11.6	634	11.6	32,948	11.6
First-line supervisors/managers of housekeeping and janitorial workers ...	15.84	11.6	634	11.6	32,948	11.6
Building cleaning workers	12.51	8.5	498	8.6	25,895	8.6
Janitors and cleaners, except maids and housekeeping cleaners	13.04	10.3	518	10.3	26,960	10.3
Maids and housekeeping cleaners	10.70	5.7	428	5.7	22,258	5.7
Personal care and service occupations	13.34	7.8	516	8.2	26,811	8.2
Gaming services workers	7.43	8.1	295	8.4	15,342	8.4
Gaming dealers	6.34	3.3	251	4.2	13,071	4.2
Personal and home care aides	11.26	2.9	450	2.9	23,411	2.9
Sales and related occupations	17.82	8.4	709	8.3	36,825	8.3

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Sales and related occupations –Continued						
First-line supervisors/managers, sales workers	\$18.73	7.2%	\$747	7.0%	\$38,821	7.0%
First-line supervisors/managers of retail sales workers	17.98	4.9	717	4.7	37,309	4.7
Retail sales workers	11.94	5.0	471	5.1	24,400	5.1
Cashiers, all workers	10.49	3.3	419	3.4	21,569	3.4
Cashiers	10.72	2.5	427	2.6	22,011	2.6
Retail salespersons	12.69	6.7	497	6.8	25,840	6.8
Insurance sales agents	23.61	8.7	939	9.4	48,819	9.4
Securities, commodities, and financial services sales agents	25.35	11.8	1,008	11.4	52,394	11.4
Sales representatives, wholesale and manufacturing	39.60	5.3	1,674	8.8	87,057	8.8
Sales representatives, wholesale and manufacturing, technical and scientific products	43.92	20.6	1,757	20.6	91,346	20.6
Sales representatives, wholesale and manufacturing, except technical and scientific products	37.03	19.1	1,620	27.7	84,266	27.7
Miscellaneous sales and related workers	21.03	5.0	831	5.7	43,216	5.7
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.87	1.7	632	1.7	32,838	1.7
Switchboard operators, including answering service	24.88	6.5	1,016	6.8	52,807	6.8
Financial clerks	11.44	7.6	458	7.6	23,799	7.6
Bill and account collectors	14.86	3.3	589	3.2	30,650	3.2
Billing and posting clerks and machine operators	14.90	5.4	596	5.4	30,993	5.4
Bookkeeping, accounting, and auditing clerks	15.77	5.1	631	5.1	32,801	5.1
Payroll and timekeeping clerks	14.87	4.8	585	4.4	30,416	4.4
Tellers	17.45	6.2	698	6.2	36,299	6.2
Customer service representatives	10.83	1.6	431	2.4	22,422	2.4
Interviewers, except eligibility and loan	14.19	6.1	566	6.0	29,456	6.0
Order clerks	13.07	5.2	522	5.1	27,164	5.1
Receptionists and information clerks	15.25	8.5	610	8.5	31,717	8.5
Production, planning, and expediting clerks	13.60	7.8	544	7.8	28,284	7.8
Shipping, receiving, and traffic clerks	22.35	8.0	894	8.0	46,485	8.0
Stock clerks and order fillers	12.60	6.3	502	5.6	26,085	5.6
	14.32	7.2	564	7.4	29,337	7.4

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations –Continued						
Secretaries and administrative assistants	\$18.68	3.5%	\$749	3.6%	\$38,949	3.6%
Executive secretaries and administrative assistants	19.06	7.1	762	7.1	39,635	7.1
Medical secretaries	16.17	2.7	646	2.7	33,589	2.7
Secretaries, except legal, medical, and executive	17.86	4.7	714	4.7	37,106	4.7
Data entry and information processing workers	13.97	5.2	554	4.8	28,804	4.8
Data entry keyers	13.32	5.1	531	5.2	27,586	5.2
Insurance claims and policy processing clerks	16.79	7.2	658	6.5	34,192	6.5
Office clerks, general	15.06	4.2	599	4.1	31,139	4.1
Construction and extraction occupations	27.75	11.1	1,110	11.1	57,712	11.1
Carpenters	32.61	5.7	1,304	5.7	67,833	5.7
Electricians	27.17	10.9	1,087	10.9	56,519	10.9
Installation, maintenance, and repair occupations	22.34	6.8	894	6.8	46,510	6.8
First-line supervisors/managers of mechanics, installers, and repairers	37.08	4.2	1,483	4.2	77,123	4.2
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	24.79	21.3	992	21.3	51,573	21.3
Automotive technicians and repairers	19.26	16.7	770	16.7	40,052	16.7
Bus and truck mechanics and diesel engine specialists	17.71	7.5	728	8.6	37,854	8.6
Industrial machinery installation, repair, and maintenance workers	22.30	4.3	891	4.3	46,350	4.3
Industrial machinery mechanics	23.88	2.9	954	2.9	49,630	2.9
Maintenance and repair workers, general ..	20.65	8.9	825	8.9	42,914	8.9
Line installers and repairers	25.27	19.3	1,011	19.3	52,568	19.3
Miscellaneous installation, maintenance, and repair workers	16.46	25.1	658	25.1	34,227	25.1
Production occupations	16.73	4.0	668	4.0	34,723	4.0
First-line supervisors/managers of production and operating workers	25.41	9.8	1,024	9.8	53,241	9.8
Electrical, electronics, and electromechanical assemblers	17.05	8.5	682	8.5	35,466	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						
Electrical and electronic equipment assemblers	\$17.96	8.7%	\$719	8.7%	\$37,364	8.7%
Miscellaneous assemblers and fabricators	15.04	10.9	600	11.0	31,206	11.0
Miscellaneous food processing workers	15.29	10.5	612	10.5	31,807	10.5
Food batchmakers	16.05	8.8	642	8.8	33,381	8.8
Computer control programmers and operators	21.77	8.0	868	8.1	45,124	8.1
Computer-controlled machine tool operators, metal and plastic	21.77	8.0	868	8.1	45,124	8.1
Forming machine setters, operators, and tenders, metal and plastic	16.79	8.7	671	8.7	34,917	8.7
Machine tool cutting setters, operators, and tenders, metal and plastic	15.89	4.1	635	4.1	33,029	4.1
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.39	4.8	615	4.8	31,963	4.8
Machinists	24.89	10.4	996	10.4	51,781	10.4
Molders and molding machine setters, operators, and tenders, metal and plastic	14.39	6.0	576	6.0	29,933	6.0
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	14.39	6.0	576	6.0	29,933	6.0
Multiple machine tool setters, operators, and tenders, metal and plastic	20.14	15.4	806	15.4	41,895	15.4
Tool and die makers	26.33	6.8	1,053	6.8	54,775	6.8
Welding, soldering, and brazing workers	18.94	5.4	758	5.4	39,397	5.4
Welders, cutters, solderers, and brazers	18.79	6.7	752	6.7	39,081	6.7
Welding, soldering, and brazing machine setters, operators, and tenders	19.47	6.1	779	6.1	40,499	6.1
Miscellaneous metalworkers and plastic workers	15.55	5.2	622	5.2	32,344	5.2
Printers	20.24	4.0	787	3.2	40,902	3.2
Printing machine operators	20.98	5.0	810	3.8	42,103	3.8
Laundry and dry-cleaning workers	11.36	9.3	435	13.2	22,623	13.2
Crushing, grinding, polishing, mixing, and blending workers	18.42	5.9	724	4.6	37,658	4.6
Cutting workers	15.13	6.2	605	6.2	31,480	6.2
Inspectors, testers, sorters, samplers, and weighers	17.38	5.3	695	5.3	36,150	5.3
Packaging and filling machine operators and tenders	17.24	11.5	690	11.5	35,858	11.5
Painting workers	18.22	5.0	729	5.0	37,905	5.0

See footnotes at end of table.

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	1.8%	2.8%	2.1%	1.9%	2.0%	10.8%
Management, professional, and related	3.3	5.2	3.9	3.6	3.3	9.7
Management, business, and financial	5.0	9.9	3.7	3.3	2.8	14.3
Professional and related	3.5	4.8	4.0	4.5	5.1	8.4
Service	4.1	6.5	5.8	1.8	1.4	7.0
Sales and office	3.4	6.6	3.2	2.4	2.7	5.5
Sales and related	14.2	14.2	–	5.6	5.7	26.0
Office and administrative support	2.4	5.5	3.2	1.4	1.5	3.9
Natural resources, construction, and maintenance	3.3	3.2	4.3	3.3	3.2	10.8
Construction and extraction	5.0	5.6	5.2	3.1	3.9	3.4
Installation, maintenance, and repair	3.3	3.3	6.1	4.1	3.7	15.0
Production, transportation, and material moving	4.7	4.9	4.4	3.7	3.8	14.6
Production	5.5	5.6	11.4	3.0	3.0	18.3
Transportation and material moving ...	7.2	7.7	4.0	5.8	5.9	2.4

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 19

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

Occupational group ⁴	Goods producing		Service providing						
	Construction	Manufacturing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
	Relative error ⁵								
All workers	–	3.4%	3.0%	–	5.5%	–	6.7%	3.9%	7.9%
Management, professional, and related	–	3.3	10.5	–	2.9	–	8.1	6.4	19.3
Management, business, and financial	–	4.9	14.9	–	3.7	–	4.8	11.4	15.0
Professional and related	–	2.9	9.6	–	7.7	–	8.6	27.1	28.7
Service	–	10.0	7.2	–	13.7	–	2.5	3.0	5.6
Sales and office	–	6.4	2.3	–	11.0	–	2.5	4.2	12.1
Sales and related	–	24.8	3.6	–	23.9	–	12.8	4.5	–
Office and administrative support	–	3.3	2.0	–	2.1	–	2.4	6.2	10.2
Natural resources, construction, and maintenance	–	7.3	4.8	–	10.6	–	10.1	–	6.0
Installation, maintenance, and repair	–	9.0	3.7	–	10.6	–	10.1	–	6.0
Production, transportation, and material moving	–	2.5	4.2	–	17.1	–	5.2	6.4	13.2
Production	–	2.8	14.9	–	–	–	5.9	7.7	–
Transportation and material moving	–	3.7	4.3	–	–	–	6.7	6.2	8.3

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 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	–	3.4%	3.0%	–	5.5%	–	6.7%	3.9%	7.9%
Management, professional, and related	–	3.3	10.5	–	2.9	–	8.1	6.4	19.3
Management, business, and financial	–	4.9	14.9	–	3.7	–	4.8	11.4	15.0
Professional and related	–	2.9	9.6	–	7.7	–	8.6	27.1	28.7
Service	–	10.0	7.2	–	13.7	–	2.5	3.0	5.6
Sales and office	–	6.4	2.3	–	11.0	–	2.5	4.2	12.1
Sales and related	–	24.8	3.6	–	23.9	–	12.8	4.5	–
Office and administrative support	–	3.3	2.0	–	2.1	–	2.4	6.2	10.2
Natural resources, construction, and maintenance	–	7.3	4.8	–	10.6	–	10.1	–	6.0
Installation, maintenance, and repair	–	9.0	3.7	–	10.6	–	10.1	–	6.0
Production, transportation, and material moving	–	2.5	4.2	–	17.1	–	5.2	6.4	13.2
Production	–	2.8	14.9	–	–	–	5.9	7.7	–
Transportation and material moving	–	3.7	4.3	–	–	–	6.7	6.2	8.3

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 20

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

Occupation and work level ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$22.76	5.0%	\$899	5.2%	\$46,752	5.2%
Level 1	10.19	8.0	405	8.1	21,075	8.1
Level 2	11.13	12.4	442	12.8	23,009	12.8
Level 3	11.91	2.5	470	2.7	24,455	2.7
Level 4	14.03	4.4	558	4.3	29,006	4.3
Level 5	17.11	7.5	673	7.8	35,001	7.8
Level 6	20.36	2.8	810	2.8	42,095	2.8
Level 7	25.01	2.4	985	2.0	51,195	2.0
Level 8	26.55	3.6	1,045	3.8	54,354	3.8
Level 9	29.26	4.8	1,133	5.4	58,892	5.4
Level 10	43.96	6.8	1,758	6.8	91,436	6.8
Level 11	43.35	4.5	1,760	5.4	91,528	5.4
Level 12	64.59	15.5	2,687	18.9	139,704	18.9
Not able to be leveled	27.37	11.4	1,086	11.7	56,468	11.7
Management occupations	50.48	28.1	2,019	28.1	105,006	28.1
Medical and health services managers	54.36	29.8	2,174	29.8	113,060	29.8
Not able to be leveled	48.15	23.5	1,926	23.5	100,147	23.5
Computer and mathematical science occupations	28.20	12.5	1,154	9.5	59,983	9.5
Community and social services occupations	24.39	6.5	985	5.2	51,228	5.2
Healthcare practitioner and technical occupations	27.49	2.5	1,074	2.5	55,853	2.5
Level 4	14.43	8.6	570	8.3	29,648	8.3
Level 5	18.57	2.7	727	3.6	37,800	3.6
Level 6	21.26	4.6	841	4.7	43,714	4.7
Level 7	25.42	1.9	980	2.2	50,935	2.2
Level 8	25.81	3.1	1,013	3.2	52,690	3.2
Level 9	28.57	5.3	1,100	5.8	57,179	5.8
Level 10	43.86	7.3	1,754	7.3	91,219	7.3
Level 11	47.58	4.0	1,958	5.6	101,829	5.6
Not able to be leveled	32.24	7.9	1,260	8.1	65,533	8.1
Pharmacists	54.13	1.7	2,268	3.2	117,940	3.2
Physicians and surgeons	57.98	28.4	2,386	30.0	124,097	30.0
Registered nurses	28.27	3.8	1,089	4.1	56,648	4.1
Level 7	25.24	1.5	964	1.5	50,132	1.5
Level 8	25.82	3.7	1,009	4.0	52,448	4.0
Level 9	28.45	5.7	1,092	6.2	56,794	6.2
Not able to be leveled	27.52	7.2	1,054	9.0	54,783	9.0
Therapists	27.91	5.2	1,110	4.9	57,738	4.9

See footnotes at end of table.

RSE Table 20

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

Occupation and work level ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Clinical laboratory technologists and technicians	\$23.26	4.8%	\$929	4.7%	\$48,318	4.7%
Medical and clinical laboratory technologists	25.83	2.9	1,031	2.9	53,615	2.9
Medical and clinical laboratory technicians	19.71	8.9	788	8.9	40,990	8.9
Diagnostic related technologists and technicians	25.39	8.2	998	7.9	51,916	7.9
Radiologic technologists and technicians ..	24.86	8.2	975	7.8	50,719	7.8
Health diagnosing and treating practitioner support technicians	15.05	9.9	591	9.4	30,744	9.4
Level 4	14.44	12.5	565	11.5	29,402	11.5
Pharmacy technicians	13.31	6.6	528	6.0	27,438	6.0
Surgical technologists	17.24	4.1	676	3.8	35,169	3.8
Licensed practical and licensed vocational nurses	19.10	3.4	754	3.5	39,220	3.5
Level 4	16.83	5.4	672	5.5	34,931	5.5
Level 5	18.67	2.8	740	2.6	38,491	2.6
Level 6	21.16	8.2	824	9.6	42,859	9.6
Medical records and health information technicians	19.59	7.2	745	11.2	38,725	11.2
Healthcare support occupations	13.24	4.9	519	5.2	26,983	5.2
Level 2	10.68	6.2	419	6.9	21,783	6.9
Level 3	11.62	2.1	453	3.5	23,553	3.5
Level 4	15.17	5.4	598	5.2	31,111	5.2
Nursing, psychiatric, and home health aides	12.67	5.3	493	5.7	25,658	5.7
Level 2	10.62	7.1	416	7.8	21,606	7.8
Level 3	11.81	3.5	458	4.4	23,792	4.4
Nursing aides, orderlies, and attendants	12.30	5.0	477	5.3	24,798	5.3
Level 2	10.24	7.8	399	8.5	20,738	8.5
Level 3	11.87	3.7	458	4.7	23,841	4.7
Miscellaneous healthcare support occupations	12.82	8.4	506	9.3	26,287	9.3
Food preparation and serving related occupations	9.16	9.6	363	7.6	18,852	7.6
Building and grounds cleaning and maintenance occupations	11.83	6.0	472	6.0	24,530	6.0
Level 1	9.29	3.0	368	2.8	19,140	2.8

See footnotes at end of table.

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

Occupation and work level ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Building and grounds cleaning and maintenance occupations —Continued						
Level 3	\$11.56	4.8%	\$462	4.8%	\$24,050	4.8%
Building cleaning workers	10.79	3.2	430	3.2	22,373	3.2
Level 1	9.29	3.0	368	2.8	19,140	2.8
Level 3	11.56	4.8	462	4.8	24,050	4.8
Janitors and cleaners, except maids and housekeeping cleaners	10.92	4.2	434	4.4	22,564	4.4
Level 3	12.41	4.6	497	4.6	25,818	4.6
Maids and housekeeping cleaners	10.64	3.9	426	3.9	22,137	3.9
Office and administrative support occupations						
Level 2	15.61	3.1	624	3.1	32,455	3.1
Level 3	13.94	12.0	558	12.0	28,994	12.0
Level 4	12.51	8.5	500	8.5	25,979	8.5
Level 5	13.55	5.2	542	5.2	28,186	5.2
Level 6	19.49	2.1	780	2.1	40,543	2.1
Level 6	18.26	2.9	730	2.9	37,975	2.9
Not able to be leveled	16.30	2.3	652	2.3	33,896	2.3
Financial clerks	14.88	3.6	595	3.6	30,953	3.6
Billing and posting clerks and machine operators	14.61	2.3	584	2.3	30,391	2.3
Interviewers, except eligibility and loan	12.75	4.3	509	4.2	26,488	4.2
Secretaries and administrative assistants	17.14	6.0	685	6.0	35,618	6.0
Level 4	14.28	2.7	571	2.8	29,687	2.8
Executive secretaries and administrative assistants	17.84	9.3	714	9.3	37,107	9.3
Medical secretaries	16.15	5.5	645	5.5	33,518	5.5
Level 4	15.33	4.3	612	4.3	31,841	4.3
Office clerks, general	13.45	19.8	538	19.8	27,986	19.8
Installation, maintenance, and repair occupations						
.....	23.52	11.3	941	11.3	48,922	11.3

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

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

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

⁴ The relative standard error (RSE) is the standard error expressed as a percent of

the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 21

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

Occupation ¹	Weekly ²		Annual ⁴	
	Mean earnings	Relative error ³	Mean earnings	Relative error ³
Management occupations				
Team leader	\$1,517	8.0%	\$77,833	8.0%
First line	1,502	3.5	77,832	3.5
Second line	1,935	8.6	100,607	8.6
Chief executives				
Second line	1,814	18.8	94,305	18.8
General and operations managers				
First line	1,539	9.0	80,016	9.0
Second line	1,437	9.2	74,735	9.2
Marketing managers				
Team leader	1,569	6.5	81,587	6.5
Administrative services managers				
First line	1,523	13.6	79,196	13.6
Computer and information systems managers				
First line	1,966	11.3	102,233	11.3
Financial managers				
First line	1,475	10.4	76,691	10.4
Industrial production managers				
First line	1,298	14.6	67,496	14.6
Education administrators, elementary and secondary school				
First line	1,780	3.4	86,863	3.4
Education administrators, postsecondary				
First line	1,103	1.2	57,345	1.2
Engineering managers				
First line	2,260	6.6	117,530	6.6
Medical and health services managers				
First line	1,407	7.4	73,183	7.4

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.