

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$25.11	0.9%	\$976	0.8%	\$49,450	0.8%
Management occupations	49.71	1.5	1,955	1.3	101,497	1.3
Chief executives	86.34	20.5	3,824	25.5	198,825	25.5
General and operations managers	59.13	5.5	2,364	4.9	122,911	4.9
Advertising and promotions managers	40.80	7.4	1,687	3.8	87,750	3.8
Marketing and sales managers	60.05	4.3	2,329	3.9	121,098	3.9
Marketing managers	57.38	1.7	2,174	2.9	113,045	2.9
Sales managers	65.06	11.4	2,639	10.1	137,221	10.1
Public relations managers	60.96	14.9	2,359	15.4	122,657	15.4
Administrative services managers	34.23	4.5	1,338	5.2	69,555	5.2
Computer and information systems managers	64.17	8.6	2,545	8.4	132,329	8.4
Financial managers	52.78	3.6	2,069	3.5	106,896	3.5
Human resources managers	44.95	5.2	1,751	5.1	91,053	5.1
Compensation and benefits managers	41.50	20.1	1,593	17.5	82,836	17.5
Industrial production managers	35.91	9.3	1,425	9.4	74,107	9.4
Purchasing managers	58.27	11.4	2,315	11.1	120,390	11.1
Transportation, storage, and distribution managers	46.77	8.6	1,854	7.9	96,425	7.9
Construction managers	38.60	8.4	1,567	8.3	81,492	8.3
Education administrators	38.65	5.2	1,520	5.3	78,303	5.3
Education administrators, elementary and secondary school	47.28	12.7	1,844	14.0	92,843	14.0
Education administrators, postsecondary ..	42.65	5.1	1,606	4.8	83,523	4.8
Engineering managers	53.20	8.3	2,138	8.3	111,199	8.3
Food service managers	36.86	15.3	1,487	13.8	77,317	13.8
Medical and health services managers	44.28	11.6	1,683	11.7	87,504	11.7
Social and community service managers	31.84	5.8	1,220	6.6	63,437	6.6
Business and financial operations occupations	32.67	2.1	1,271	2.2	66,085	2.2
Buyers and purchasing agents	26.16	6.7	1,040	6.7	54,072	6.7
Wholesale and retail buyers, except farm products	28.33	4.4	1,120	4.3	58,175	4.3
Purchasing agents, except wholesale, retail, and farm products	24.24	8.8	969	8.9	50,412	8.9
Claims adjusters, appraisers, examiners, and investigators	29.60	5.4	1,142	4.8	59,375	4.8
Claims adjusters, examiners, and investigators	29.60	5.5	1,142	4.8	59,387	4.8
Compliance officers, except agriculture, construction, health and safety, and transportation	31.01	6.0	1,173	6.4	60,996	6.4
Cost estimators	26.09	5.5	1,037	5.5	53,913	5.5

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
Business and financial operations occupations –Continued						
Human resources, training, and labor relations specialists	\$28.75	5.3%	\$1,104	6.2%	\$57,421	6.2%
Employment, recruitment, and placement specialists	24.27	9.2	929	9.7	48,287	9.7
Compensation, benefits, and job analysis specialists	28.32	7.3	1,087	6.3	56,499	6.3
Training and development specialists	33.24	10.6	1,282	9.9	66,649	9.9
Management analysts	35.03	6.5	1,377	5.7	71,586	5.7
Accountants and auditors	31.78	3.7	1,228	3.3	63,834	3.3
Appraisers and assessors of real estate	42.05	15.6	1,614	18.2	83,948	18.2
Budget analysts	30.41	4.7	1,233	6.1	64,131	6.1
Credit analysts	33.96	12.1	1,291	11.6	67,124	11.6
Financial analysts and advisors	43.49	8.9	1,693	8.3	88,059	8.3
Financial analysts	41.92	7.5	1,648	7.0	85,705	7.0
Personal financial advisors	66.54	25.6	2,583	26.1	134,316	26.1
Insurance underwriters	32.06	10.1	1,203	10.1	62,565	10.1
Financial examiners	36.42	22.2	1,349	21.4	70,151	21.4
Loan counselors and officers	33.45	13.9	1,305	13.2	67,845	13.2
Loan counselors	21.90	14.4	832	10.5	43,273	10.5
Loan officers	34.77	14.7	1,360	14.0	70,730	14.0
Tax examiners, collectors, preparers, and revenue agents	28.13	12.2	1,063	12.1	55,262	12.1
Tax examiners, collectors, and revenue agents	28.13	12.2	1,063	12.1	55,262	12.1
Computer and mathematical science occupations						
Computer programmers	35.24	11.1	1,397	11.0	72,633	11.0
Computer software engineers	46.10	2.9	1,800	3.0	93,615	3.0
Computer software engineers, applications	46.27	4.6	1,801	4.1	93,667	4.1
Computer software engineers, systems software	45.98	4.0	1,800	4.3	93,580	4.3
Computer support specialists	27.48	3.1	1,053	4.0	54,146	4.0
Computer systems analysts	40.58	4.5	1,576	4.3	81,846	4.3
Database administrators	32.28	13.5	1,216	16.6	63,235	16.6
Network and computer systems administrators	35.76	9.8	1,376	13.7	71,485	13.7
Network systems and data communications analysts	40.22	8.4	1,543	8.5	80,231	8.5
Actuaries	47.26	4.0	1,858	3.9	96,595	3.9
Statisticians	48.89	9.9	1,873	11.4	97,377	11.4

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	\$34.37	2.8%	\$1,367	2.7%	\$71,075	2.7%
Architects, except naval	34.93	8.7	1,380	8.0	71,746	8.0
Architects, except landscape and naval	34.98	9.5	1,380	8.9	71,760	8.9
Engineers	38.90	3.3	1,550	3.4	80,582	3.4
Civil engineers	34.08	5.3	1,399	5.1	72,746	5.1
Electrical and electronics engineers	40.41	5.8	1,617	5.8	84,061	5.8
Electrical engineers	40.55	7.2	1,622	7.2	84,341	7.2
Electronics engineers, except computer	40.07	7.8	1,603	7.8	83,352	7.8
Environmental engineers	44.40	5.5	1,735	6.6	90,195	6.6
Industrial engineers, including health and safety	36.10	10.8	1,444	10.8	75,083	10.8
Industrial engineers	36.50	10.9	1,460	10.9	75,913	10.9
Mechanical engineers	35.26	5.2	1,399	6.9	72,742	6.9
Drafters	25.41	8.6	1,003	8.2	52,169	8.2
Architectural and civil drafters	27.45	16.2	1,105	16.0	57,478	16.0
Mechanical drafters	22.69	1.9	908	1.9	47,200	1.9
Engineering technicians, except drafters	26.32	6.7	1,050	6.7	54,583	6.7
Electrical and electronic engineering technicians	28.74	7.5	1,148	7.5	59,687	7.5
Life, physical, and social science occupations	31.41	4.7	1,201	4.8	61,687	4.8
Life scientists	35.81	8.4	1,351	9.4	70,281	9.4
Biological scientists	30.36	15.6	1,160	15.7	60,306	15.7
Medical scientists	40.14	5.2	1,520	6.2	79,029	6.2
Physical scientists	33.75	3.8	1,287	4.4	66,941	4.4
Chemists and materials scientists	30.72	6.4	1,181	5.5	61,429	5.5
Chemists	30.78	6.7	1,182	5.7	61,486	5.7
Environmental scientists and geoscientists	32.38	9.6	1,249	8.6	64,964	8.6
Environmental scientists and specialists, including health	31.78	8.7	1,218	7.9	63,344	7.9
Market and survey researchers	26.78	13.7	1,013	12.3	52,664	12.3
Market research analysts	26.78	13.7	1,013	12.3	52,664	12.3
Psychologists	43.92	8.6	1,637	8.3	73,625	8.3
Clinical, counseling, and school psychologists	44.14	9.1	1,644	8.8	73,268	8.8
Chemical technicians	17.57	9.4	702	9.4	36,421	9.4
Miscellaneous life, physical, and social science technicians	22.24	10.0	876	10.0	45,549	10.0
Community and social services occupations	25.25	6.3	938	5.8	46,720	5.8
Counselors	28.47	8.1	1,065	7.2	50,515	7.2
Substance abuse and behavioral disorder counselors	17.33	5.2	672	4.8	34,734	4.8

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Community and social services occupations						
–Continued						
Educational, vocational, and school counselors	\$43.11	6.2%	\$1,522	6.0%	\$64,439	6.0%
Mental health counselors	21.18	7.5	830	5.6	43,158	5.6
Rehabilitation counselors	19.36	10.9	755	9.8	39,271	9.8
Social workers	26.93	12.9	983	12.7	49,142	12.7
Medical and public health social workers	26.51	7.6	963	7.9	50,050	7.9
Mental health and substance abuse social workers	21.82	9.1	814	8.6	42,356	8.6
Miscellaneous community and social service specialists	20.32	12.1	767	10.6	39,634	10.6
Probation officers and correctional treatment specialists	31.40	13.2	1,152	10.8	59,942	10.8
Social and human service assistants	15.15	7.5	580	6.6	29,812	6.6
Legal occupations	42.91	16.1	1,657	15.2	86,066	15.2
Lawyers	54.30	18.4	2,143	16.4	111,447	16.4
Judges, magistrates, and other judicial workers	60.72	8.2	2,133	8.0	110,906	8.0
Paralegals and legal assistants	23.49	6.9	886	6.1	46,066	6.1
Miscellaneous legal support workers	23.80	9.9	913	9.7	46,818	9.7
Law clerks	27.21	18.5	982	18.2	51,082	18.2
Education, training, and library occupations	41.01	1.7	1,459	2.2	58,369	2.2
Postsecondary teachers	55.21	4.0	2,033	3.5	81,371	3.5
Business teachers, postsecondary	75.95	11.7	2,854	10.9	105,377	10.9
Math and computer teachers, postsecondary	57.34	19.3	2,065	20.6	80,796	20.6
Mathematical science teachers, postsecondary	55.43	8.8	1,996	8.2	76,922	8.2
Life sciences teachers, postsecondary	42.65	18.3	1,749	19.7	72,596	19.7
Biological science teachers, postsecondary	42.65	18.3	1,749	19.7	72,596	19.7
Physical sciences teachers, postsecondary	57.58	7.2	2,203	7.1	80,861	7.1
Chemistry teachers, postsecondary	59.44	7.4	2,166	10.7	73,750	10.7
Social sciences teachers, postsecondary	58.59	11.1	1,943	8.4	67,929	8.4
Psychology teachers, postsecondary	47.22	14.6	1,828	8.0	68,509	8.0
Health teachers, postsecondary	58.59	10.9	2,200	10.8	93,104	10.8
Health specialties teachers, postsecondary	64.91	11.0	2,426	11.2	99,193	11.2
Nursing instructors and teachers, postsecondary	40.17	1.4	1,529	1.8	72,208	1.8

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations						
–Continued						
Education and library science teachers, postsecondary	\$42.94	15.7%	\$1,625	15.5%	\$60,323	15.5%
Education teachers, postsecondary	40.99	16.9	1,578	17.2	58,776	17.2
Arts, communications, and humanities teachers, postsecondary	52.53	4.8	1,932	4.9	74,170	4.9
Art, drama, and music teachers, postsecondary	57.51	11.8	2,209	9.7	87,199	9.7
English language and literature teachers, postsecondary	51.67	9.1	1,845	10.0	75,353	10.0
History teachers, postsecondary	51.08	3.1	1,918	2.6	67,983	2.6
Miscellaneous postsecondary teachers	47.17	11.7	1,707	10.0	71,905	10.0
Primary, secondary, and special education school teachers	41.33	1.8	1,468	1.2	57,843	1.2
Preschool and kindergarten teachers	22.77	21.8	786	11.6	35,588	11.6
Preschool teachers, except special education	20.71	25.7	709	13.7	32,816	13.7
Kindergarten teachers, except special education	36.72	24.7	1,348	21.5	52,616	21.5
Elementary and middle school teachers	42.63	2.4	1,523	3.0	58,909	3.0
Elementary school teachers, except special education	41.88	3.9	1,493	4.5	57,657	4.5
Middle school teachers, except special and vocational education	44.73	4.0	1,608	3.1	62,501	3.1
Secondary school teachers	45.17	2.4	1,608	2.0	62,171	2.0
Secondary school teachers, except special and vocational education	45.18	2.8	1,613	2.3	62,328	2.3
Vocational education teachers, secondary school	45.11	9.2	1,568	8.6	60,913	8.6
Special education teachers	46.27	5.0	1,640	4.1	63,997	4.1
Special education teachers, preschool, kindergarten, and elementary school	44.16	5.1	1,570	4.5	62,320	4.5
Special education teachers, middle school	43.31	9.5	1,556	8.8	59,627	8.8
Special education teachers, secondary school	52.08	7.4	1,822	5.9	69,308	5.9
Other teachers and instructors	53.57	1.9	1,841	1.6	69,680	1.6
Librarians	31.26	14.1	1,143	14.3	57,014	14.3
Library technicians	16.32	10.9	595	10.0	30,166	10.0
Instructional coordinators	33.61	11.7	1,233	9.7	59,763	9.7
Teacher assistants	15.97	5.7	554	4.6	22,481	4.6

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Arts, design, entertainment, sports, and media occupations	\$34.00	8.5%	\$1,331	7.9%	\$67,841	7.9%
Artists and related workers	28.04	9.4	1,107	8.3	57,556	8.3
Designers	27.82	8.0	1,098	9.1	57,098	9.1
Fashion designers	35.89	17.0	1,482	23.6	77,063	23.6
Graphic designers	27.91	6.3	1,084	6.5	56,342	6.5
Athletes, coaches, umpires, and related workers	24.01	10.8	931	10.5	45,261	10.5
Coaches and scouts	24.01	10.8	931	10.5	45,261	10.5
News analysts, reporters and correspondents	63.79	19.9	2,315	20.2	120,395	20.2
Reporters and correspondents	52.89	12.0	1,908	11.5	99,232	11.5
Public relations specialists	32.01	14.3	1,259	14.8	65,464	14.8
Writers and editors	29.33	10.2	1,125	8.9	58,514	8.9
Editors	30.84	9.5	1,166	8.6	60,616	8.6
Broadcast and sound engineering technicians and radio operators	36.87	17.8	1,475	17.8	76,682	17.8
Healthcare practitioner and technical occupations	34.56	4.4	1,335	4.2	68,911	4.2
Pharmacists	46.03	6.3	1,753	6.5	91,176	6.5
Physicians and surgeons	68.00	8.2	2,730	8.3	141,984	8.3
Family and general practitioners	72.75	25.4	2,807	27.1	145,976	27.1
Physician assistants	41.17	4.4	1,614	4.6	83,928	4.6
Registered nurses	35.10	2.7	1,351	2.5	69,720	2.5
Therapists	31.54	6.4	1,212	5.1	60,834	5.1
Occupational therapists	40.63	14.6	1,449	10.0	62,565	10.0
Physical therapists	31.58	9.9	1,228	8.5	62,978	8.5
Respiratory therapists	28.20	6.6	1,109	6.4	57,687	6.4
Speech-language pathologists	31.69	7.7	1,146	6.6	53,368	6.6
Clinical laboratory technologists and technicians	22.35	2.2	873	2.8	45,396	2.8
Medical and clinical laboratory technologists	26.21	4.5	1,020	5.0	53,048	5.0
Medical and clinical laboratory technicians	19.06	4.0	747	4.4	38,832	4.4
Dental hygienists	32.75	6.0	984	7.2	51,157	7.2
Diagnostic related technologists and technicians	26.52	5.7	1,008	4.9	52,433	4.9
Cardiovascular technologists and technicians	20.47	7.1	786	6.7	40,895	6.7
Diagnostic medical sonographers	32.54	1.2	1,187	2.5	61,748	2.5
Radiologic technologists and technicians ..	25.64	6.5	983	5.9	51,142	5.9
Emergency medical technicians and paramedics	18.40	12.1	727	11.2	37,789	11.2

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Health diagnosing and treating practitioner support technicians	\$16.65	5.0%	\$627	5.3%	\$32,618	5.3%
Pharmacy technicians	16.07	7.5	590	8.8	30,675	8.8
Licensed practical and licensed vocational nurses	20.55	4.0	791	3.4	40,789	3.4
Medical records and health information technicians	16.89	8.7	663	8.3	34,498	8.3
Miscellaneous health technologists and technicians	17.70	3.4	705	3.3	36,650	3.3
Occupational health and safety specialists and technicians	25.32	4.8	1,038	5.1	53,164	5.1
Occupational health and safety specialists	25.32	4.8	1,038	5.1	53,164	5.1
Healthcare support occupations	13.95	2.0	530	2.3	27,531	2.3
Nursing, psychiatric, and home health aides	13.40	3.3	517	3.6	26,866	3.6
Home health aides	11.24	3.5	432	2.6	22,446	2.6
Nursing aides, orderlies, and attendants	13.95	2.6	536	2.8	27,869	2.8
Psychiatric aides	15.69	6.9	620	7.2	32,235	7.2
Physical therapist assistants and aides	16.06	16.0	636	16.5	33,048	16.5
Miscellaneous healthcare support occupations	15.13	3.8	552	3.0	28,639	3.0
Dental assistants	17.91	4.4	619	4.2	32,191	4.2
Medical assistants	13.71	5.6	498	3.9	25,920	3.9
Medical equipment preparers	17.35	7.1	681	6.8	35,392	6.8
Medical transcriptionists	16.10	7.8	605	5.4	31,468	5.4
Protective service occupations	25.90	4.0	1,020	4.0	52,430	4.0
First-line supervisors/managers, law enforcement workers	42.91	6.8	1,698	5.8	88,295	5.8
First-line supervisors/managers of police and detectives	46.17	3.9	1,823	2.7	94,806	2.7
Fire fighters	30.38	5.9	1,248	4.4	64,884	4.4
Fire inspectors	22.44	11.7	818	9.1	42,527	9.1
Fire inspectors and investigators	22.80	12.1	830	9.6	43,166	9.6
Bailiffs, correctional officers, and jailers	25.42	5.5	1,007	5.5	52,413	5.5
Correctional officers and jailers	25.18	5.1	1,001	5.3	52,098	5.3
Detectives and criminal investigators	39.87	3.9	1,572	3.9	81,744	3.9
Police officers	32.18	1.4	1,277	1.5	66,407	1.5
Police and sheriff's patrol officers	32.18	1.4	1,277	1.5	66,407	1.5
Security guards and gaming surveillance officers	13.64	6.0	536	5.9	27,267	5.9
Security guards	13.64	6.0	536	5.9	27,250	5.9

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Protective service occupations –Continued						
Miscellaneous protective service workers	\$14.34	13.2%	\$487	19.5%	\$20,038	19.5%
Food preparation and serving related occupations	10.79	3.0	418	3.0	21,414	3.0
First-line supervisors/managers, food preparation and serving workers	18.28	6.1	779	5.0	40,127	5.0
Chefs and head cooks	19.47	18.6	804	21.0	41,816	21.0
First-line supervisors/managers of food preparation and serving workers	18.12	6.5	776	4.9	39,900	4.9
Cooks	12.66	3.0	487	3.2	24,683	3.2
Cooks, fast food	11.03	11.2	416	13.2	21,652	13.2
Cooks, institution and cafeteria	14.83	6.1	564	5.2	28,225	5.2
Cooks, restaurant	11.37	4.2	440	4.3	22,366	4.3
Food preparation workers	10.99	6.7	427	6.0	21,726	6.0
Food service, tipped	5.97	15.0	227	14.1	11,612	14.1
Bartenders	6.47	12.9	242	13.8	12,477	13.8
Waiters and waitresses	5.21	11.0	197	10.0	10,080	10.0
Dining room and cafeteria attendants and bartender helpers	9.04	24.5	353	23.8	18,074	23.8
Fast food and counter workers	9.36	5.6	348	8.1	17,859	8.1
Combined food preparation and serving workers, including fast food	9.42	5.6	343	6.6	17,661	6.6
Counter attendants, cafeteria, food concession, and coffee shop	9.29	9.6	354	13.4	18,094	13.4
Food servers, nonrestaurant	12.75	8.2	491	7.5	25,512	7.5
Dishwashers	8.79	2.9	346	3.1	17,965	3.1
Hosts and hostesses, restaurant, lounge, and coffee shop	9.29	15.1	356	17.7	18,486	17.7
Building and grounds cleaning and maintenance occupations	16.32	4.0	645	4.1	32,786	4.1
First-line supervisors/managers, building and grounds cleaning and maintenance workers	26.35	10.9	1,037	10.5	53,911	10.5
First-line supervisors/managers of housekeeping and janitorial workers ...	23.58	5.1	916	4.8	47,647	4.8
Building cleaning workers	15.57	4.4	615	4.5	31,815	4.5
Janitors and cleaners, except maids and housekeeping cleaners	15.76	6.4	623	6.5	32,198	6.5
Maids and housekeeping cleaners	13.45	17.6	526	17.4	27,343	17.4
Grounds maintenance workers	14.81	6.8	589	6.5	27,038	6.5
Landscaping and groundskeeping workers	14.38	9.3	572	8.9	25,962	8.9

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Personal care and service occupations	\$13.36	4.4%	\$499	3.2%	\$24,943	3.2%
First-line supervisors/managers of gaming workers	17.45	4.0	698	4.0	36,296	4.0
Slot key persons	14.27	4.0	571	4.0	29,678	4.0
First-line supervisors/managers of personal service workers	19.73	6.4	773	7.3	40,183	7.3
Gaming services workers	8.13	5.4	325	5.4	16,907	5.4
Gaming dealers	7.31	.5	292	.5	15,198	.5
Baggage porters, bellhops, and concierges	13.14	22.1	521	22.0	27,074	22.0
Transportation attendants	34.39	3.6	745	5.1	37,816	5.1
Child care workers	10.58	4.5	399	5.4	19,337	5.4
Personal and home care aides	9.54	2.5	379	2.5	19,684	2.5
Recreation and fitness workers	13.67	10.8	556	10.2	19,840	10.2
Recreation workers	13.45	12.6	549	11.9	18,589	11.9
Sales and related occupations	22.99	4.3	908	4.4	47,093	4.4
First-line supervisors/managers, sales workers	20.76	6.8	848	6.7	44,106	6.7
First-line supervisors/managers of retail sales workers	19.35	4.3	791	4.4	41,157	4.4
First-line supervisors/managers of non-retail sales workers	31.48	26.1	1,275	25.9	66,314	25.9
Retail sales workers	14.32	3.1	564	3.4	29,178	3.4
Cashiers, all workers	10.79	7.8	420	7.1	21,750	7.1
Cashiers	10.77	7.8	419	7.2	21,711	7.2
Counter and rental clerks and parts salespersons	15.14	11.2	614	10.5	31,553	10.5
Counter and rental clerks	13.20	11.9	543	10.4	27,495	10.4
Parts salespersons	16.68	11.6	669	11.6	34,781	11.6
Retail salespersons	16.57	6.2	653	6.0	33,833	6.0
Advertising sales agents	26.27	26.0	1,004	26.3	52,214	26.3
Insurance sales agents	29.60	17.3	1,148	16.5	59,686	16.5
Securities, commodities, and financial services sales agents	56.89	19.2	2,244	19.5	116,702	19.5
Sales representatives, wholesale and manufacturing	35.47	7.8	1,413	7.6	73,357	7.6
Sales representatives, wholesale and manufacturing, technical and scientific products	44.77	13.1	1,782	12.6	92,657	12.6
Sales representatives, wholesale and manufacturing, except technical and scientific products	32.64	3.3	1,301	3.2	67,499	3.2
Telemarketers	16.41	22.6	579	25.8	30,129	25.8
Miscellaneous sales and related workers	20.13	14.0	784	13.6	40,747	13.6

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations	\$18.30	1.3%	\$705	1.1%	\$36,530	1.1%
First-line supervisors/managers of office and administrative support workers	25.18	7.6	972	8.1	50,561	8.1
Switchboard operators, including answering service	15.97	6.0	590	5.1	30,676	5.1
Financial clerks	17.37	2.0	678	2.2	35,256	2.2
Bill and account collectors	18.32	8.9	715	8.4	37,159	8.4
Billing and posting clerks and machine operators	17.48	3.5	675	3.0	35,080	3.0
Bookkeeping, accounting, and auditing clerks	18.27	2.7	712	3.0	37,004	3.0
Payroll and timekeeping clerks	18.99	4.2	746	3.9	38,817	3.9
Procurement clerks	17.76	9.1	704	8.6	36,595	8.6
Tellers	12.53	2.0	496	2.1	25,767	2.1
Brokerage clerks	23.50	3.1	910	4.6	47,329	4.6
Court, municipal, and license clerks	24.17	9.1	859	7.8	44,698	7.8
Credit authorizers, checkers, and clerks	19.91	9.9	785	8.3	40,808	8.3
Customer service representatives	17.57	7.1	690	6.9	35,792	6.9
Eligibility interviewers, government programs	19.61	8.2	731	7.2	38,033	7.2
File clerks	13.02	4.0	506	4.2	26,307	4.2
Hotel, motel, and resort desk clerks	10.52	4.7	421	4.7	21,872	4.7
Interviewers, except eligibility and loan	15.97	5.0	606	4.3	31,523	4.3
Library assistants, clerical	16.25	5.4	617	4.4	30,901	4.4
Loan interviewers and clerks	18.53	9.4	731	9.5	38,031	9.5
Order clerks	14.86	3.3	593	3.5	30,330	3.5
Human resources assistants, except payroll and timekeeping	20.54	4.2	793	2.9	41,215	2.9
Receptionists and information clerks	15.33	6.2	592	5.7	30,546	5.7
Reservation and transportation ticket agents and travel clerks	20.22	7.0	809	7.0	42,067	7.0
Couriers and messengers	10.98	22.9	421	18.9	21,902	18.9
Dispatchers	22.91	4.9	918	4.9	47,723	4.9
Police, fire, and ambulance dispatchers	20.04	8.7	773	7.5	40,204	7.5
Dispatchers, except police, fire, and ambulance	23.46	5.6	947	5.3	49,247	5.3
Meter readers, utilities	23.41	5.4	937	5.4	48,699	5.4
Production, planning, and expediting clerks	19.63	4.3	782	4.4	40,667	4.4
Shipping, receiving, and traffic clerks	13.71	4.3	547	4.5	28,422	4.5
Stock clerks and order fillers	12.92	4.4	506	3.8	26,315	3.8
Secretaries and administrative assistants	22.01	2.2	833	2.1	43,005	2.1
Executive secretaries and administrative assistants	23.85	4.2	910	3.6	47,308	3.6

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Legal secretaries	\$27.10	5.7%	\$999	4.3%	\$51,955	4.3%
Medical secretaries	17.31	5.4	646	5.7	33,590	5.7
Secretaries, except legal, medical, and executive	19.77	4.2	752	4.1	38,372	4.1
Computer operators	20.35	5.3	748	4.2	38,882	4.2
Data entry and information processing workers	16.16	2.7	604	2.5	31,290	2.5
Data entry keyers	14.80	2.9	554	4.0	28,813	4.0
Word processors and typists	19.00	9.0	706	8.4	36,375	8.4
Insurance claims and policy processing clerks	17.44	7.4	676	7.7	35,154	7.7
Mail clerks and mail machine operators, except postal service	13.06	3.6	505	2.6	26,278	2.6
Office clerks, general	16.79	2.2	635	2.9	32,820	2.9
Office machine operators, except computer ..	14.77	12.1	566	11.1	29,421	11.1
Farming, fishing, and forestry occupations ..	17.72	12.1	706	12.3	33,316	12.3
Construction and extraction occupations	26.44	2.2	1,044	2.1	53,276	2.1
First-line supervisors/managers of construction trades and extraction workers	36.13	14.1	1,435	14.1	73,315	14.1
Brickmasons, blockmasons, and stonemasons	27.60	3.3	1,102	3.3	55,799	3.3
Brickmasons and blockmasons	27.60	3.3	1,102	3.3	55,799	3.3
Carpenters	25.60	13.5	1,016	13.7	51,286	13.7
Cement masons, concrete finishers, and terrazzo workers	23.88	24.6	955	24.6	49,668	24.6
Cement masons and concrete finishers	23.88	24.6	955	24.6	49,668	24.6
Construction laborers	23.46	12.4	938	12.4	44,151	12.4
Construction equipment operators	25.33	8.4	1,007	8.5	52,382	8.5
Operating engineers and other construction equipment operators	25.86	8.7	1,027	8.8	53,441	8.8
Electricians	29.23	9.6	1,120	8.4	58,225	8.4
Painters and paperhangers	22.79	22.1	868	18.3	45,094	18.3
Painters, construction and maintenance	22.79	22.1	868	18.3	45,094	18.3
Pipelayers, plumbers, pipefitters, and steamfitters	33.62	17.9	1,329	18.5	69,091	18.5
Plumbers, pipefitters, and steamfitters	34.08	18.1	1,346	18.7	69,987	18.7
Roofers	19.65	16.1	760	17.4	35,607	17.4
Sheet metal workers	28.68	15.2	1,137	15.5	59,067	15.5
Helpers, construction trades	13.45	3.8	538	3.8	27,673	3.8

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Construction and extraction occupations						
–Continued						
Construction and building inspectors	\$24.24	4.3%	\$958	4.3%	\$49,837	4.3%
Highway maintenance workers	18.29	3.2	730	3.2	37,948	3.2
Miscellaneous construction and related workers	24.54	15.9	972	16.2	49,135	16.2
Installation, maintenance, and repair occupations	22.44	3.0	895	3.0	46,460	3.0
First-line supervisors/managers of mechanics, installers, and repairers	30.69	6.7	1,229	6.8	63,894	6.8
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	22.58	6.9	901	7.0	46,844	7.0
Electrical and electronics repairers, powerhouse, substation, and relay	30.18	7.1	1,207	7.1	62,780	7.1
Aircraft mechanics and service technicians ..	26.41	3.5	1,057	3.5	54,940	3.5
Automotive technicians and repairers	17.62	5.8	706	5.8	36,701	5.8
Automotive body and related repairers	17.43	11.2	697	11.2	36,261	11.2
Automotive service technicians and mechanics	17.72	6.0	710	6.0	36,911	6.0
Bus and truck mechanics and diesel engine specialists	21.18	10.6	847	10.6	44,050	10.6
Heavy vehicle and mobile equipment service technicians and mechanics	21.15	6.1	863	4.6	44,894	4.6
Mobile heavy equipment mechanics, except engines	22.79	3.3	912	3.3	47,407	3.3
Control and valve installers and repairers	22.50	17.2	900	17.2	46,794	17.2
Heating, air conditioning, and refrigeration mechanics and installers	24.27	8.5	970	8.5	50,445	8.5
Home appliance repairers	25.96	20.3	1,039	20.3	54,005	20.3
Industrial machinery installation, repair, and maintenance workers	20.98	3.9	834	4.0	43,304	4.0
Industrial machinery mechanics	22.44	4.9	903	5.2	46,978	5.2
Maintenance and repair workers, general ..	20.39	3.8	806	3.9	41,814	3.9
Maintenance workers, machinery	20.03	7.0	801	7.0	41,625	7.0
Millwrights	24.40	7.7	973	7.7	50,610	7.7
Line installers and repairers	32.31	3.5	1,292	3.5	67,207	3.5
Electrical power-line installers and repairers	35.20	4.1	1,408	4.1	73,216	4.1
Telecommunications line installers and repairers	28.88	7.2	1,155	7.2	60,071	7.2
Precision instrument and equipment repairers	33.90	6.3	1,318	5.2	68,526	5.2

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
Installation, maintenance, and repair occupations –Continued						
Miscellaneous installation, maintenance, and repair workers	\$17.50	5.6%	\$685	5.7%	\$35,409	5.7%
Helpers--installation, maintenance, and repair workers	13.32	9.6	532	9.6	27,690	9.6
Production occupations	16.92	2.0	672	1.9	34,880	1.9
First-line supervisors/managers of production and operating workers	25.31	4.7	1,011	4.5	52,556	4.5
Electrical, electronics, and electromechanical assemblers	16.10	5.1	642	5.2	33,369	5.2
Coil winders, tapers, and finishers	14.84	15.4	594	15.4	30,866	15.4
Electrical and electronic equipment assemblers	14.91	10.2	597	10.2	31,022	10.2
Electromechanical equipment assemblers	17.16	5.9	681	6.4	35,433	6.4
Miscellaneous assemblers and fabricators	13.19	8.3	523	8.1	27,172	8.1
Team assemblers	14.91	7.3	596	7.3	30,920	7.3
Bakers	22.55	21.9	902	21.9	46,896	21.9
Butchers and other meat, poultry, and fish processing workers	14.06	22.5	559	22.3	29,080	22.3
Butchers and meat cutters	18.37	6.7	725	7.5	37,687	7.5
Slaughterers and meat packers	15.20	21.0	608	21.0	31,615	21.0
Miscellaneous food processing workers	13.65	10.5	536	10.8	27,892	10.8
Food batchmakers	15.13	9.1	587	9.9	30,531	9.9
Food cooking machine operators and tenders	16.25	18.1	650	18.1	33,797	18.1
Computer control programmers and operators	16.24	9.2	650	9.2	33,761	9.2
Computer-controlled machine tool operators, metal and plastic	16.05	9.4	642	9.4	33,353	9.4
Forming machine setters, operators, and tenders, metal and plastic	19.29	8.5	772	8.5	40,132	8.5
Extruding and drawing machine setters, operators, and tenders, metal and plastic	19.70	5.4	788	5.4	40,977	5.4
Machine tool cutting setters, operators, and tenders, metal and plastic	16.74	6.6	666	6.7	34,636	6.7
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.58	11.0	616	10.9	32,020	10.9
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	16.29	10.6	652	10.6	33,865	10.6

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	\$20.43	4.2%	\$817	4.2%	\$42,496	4.2%
Machinists	21.63	5.6	863	5.6	44,865	5.6
Metal furnace and kiln operators and tenders	18.81	4.0	747	4.2	38,762	4.2
Metal-refining furnace operators and tenders	19.99	6.3	791	6.9	40,980	6.9
Molders and molding machine setters, operators, and tenders, metal and plastic	14.43	13.6	577	13.6	30,011	13.6
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.91	15.4	556	15.4	28,933	15.4
Multiple machine tool setters, operators, and tenders, metal and plastic	15.06	19.6	599	19.5	31,002	19.5
Tool and die makers	26.11	4.3	1,037	4.4	53,920	4.4
Welding, soldering, and brazing workers	20.31	8.8	811	8.8	42,190	8.8
Welders, cutters, solderers, and brazers	20.48	9.5	818	9.5	42,531	9.5
Miscellaneous metalworkers and plastic workers	16.96	4.0	679	4.0	35,229	4.0
Printers	19.82	9.9	776	10.4	40,368	10.4
Prepress technicians and workers	18.83	16.2	718	19.1	37,327	19.1
Printing machine operators	20.27	9.5	804	9.3	41,804	9.3
Laundry and dry-cleaning workers	14.20	14.4	552	13.5	28,722	13.5
Sewing machine operators	10.80	3.7	429	3.8	22,288	3.8
Tailors, dressmakers, and sewers	16.23	10.7	584	12.9	30,355	12.9
Textile machine setters, operators, and tenders	13.41	17.6	536	17.6	27,891	17.6
Miscellaneous textile, apparel, and furnishings workers	14.03	9.5	550	10.7	28,600	10.7
Woodworking machine setters, operators, and tenders	13.49	7.9	540	7.9	28,064	7.9
Woodworking machine setters, operators, and tenders, except sawing	14.30	3.6	572	3.6	29,746	3.6
Power plant operators, distributors, and dispatchers	34.82	4.1	1,393	4.1	72,418	4.1
Power plant operators	34.39	4.4	1,375	4.4	71,526	4.4
Stationary engineers and boiler operators	27.34	6.1	1,094	6.1	56,864	6.1
Water and liquid waste treatment plant and system operators	19.79	10.6	792	10.6	41,169	10.6
Chemical processing machine setters, operators, and tenders	22.36	10.0	901	10.2	46,872	10.2
Crushing, grinding, polishing, mixing, and blending workers	17.41	5.0	694	4.9	34,806	4.9

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Mixing and blending machine setters, operators, and tenders	\$17.13	5.7%	\$678	5.9%	\$35,279	5.9%
Cutting workers	15.09	6.6	604	6.6	26,826	6.6
Cutting and slicing machine setters, operators, and tenders	14.98	7.8	599	7.8	26,076	7.8
Inspectors, testers, sorters, samplers, and weighers	18.81	3.2	746	3.2	38,801	3.2
Packaging and filling machine operators and tenders	14.11	7.4	564	7.4	29,323	7.4
Painting workers	14.08	11.7	563	11.7	29,279	11.7
Coating, painting, and spraying machine setters, operators, and tenders	13.13	13.4	525	13.4	27,315	13.4
Miscellaneous production workers	13.39	4.5	535	4.7	27,679	4.7
Helpers--production workers	11.59	2.9	463	2.8	23,794	2.8
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	22.99	11.1	929	11.3	48,298	11.3
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	23.64	6.1	1,028	6.6	53,302	6.6
Aircraft pilots and flight engineers	–	–	2,110	25.3	109,733	25.3
Airline pilots, copilots, and flight engineers	126.71	9.6	2,865	6.0	148,983	6.0
Bus drivers	18.93	12.7	719	11.6	34,706	11.6
Bus drivers, transit and intercity	18.56	17.5	760	17.5	39,516	17.5
Bus drivers, school	20.01	7.6	626	17.1	26,015	17.1
Driver/sales workers and truck drivers	17.87	4.1	735	4.6	37,493	4.6
Driver/sales workers	15.20	14.8	606	15.6	31,507	15.6
Truck drivers, heavy and tractor-trailer	19.16	4.0	815	3.7	41,028	3.7
Truck drivers, light or delivery services	16.26	6.0	634	6.5	32,938	6.5
Taxi drivers and chauffeurs	11.74	27.5	458	24.7	23,693	24.7
Parking lot attendants	9.03	9.2	345	8.7	17,201	8.7
Service station attendants	11.53	18.1	461	18.1	23,973	18.1
Transportation inspectors	27.80	2.7	1,105	2.9	57,497	2.9
Crane and tower operators	22.63	6.0	905	6.0	47,063	6.0
Dredge, excavating, and loading machine operators	18.23	3.2	716	4.4	37,236	4.4
Excavating and loading machine and dragline operators	18.23	3.2	716	4.4	37,236	4.4
Industrial truck and tractor operators	16.53	4.7	661	4.7	33,930	4.7
Laborers and material movers, hand	12.00	2.0	477	2.1	24,661	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
Transportation and material moving occupations –Continued						
Cleaners of vehicles and equipment	\$11.38	5.9%	\$456	6.2%	\$23,701	6.2%
Laborers and freight, stock, and material movers, hand	12.06	2.6	481	2.7	24,771	2.7
Machine feeders and offbearers	17.41	9.5	669	7.9	34,729	7.9
Packers and packagers, hand	11.13	5.2	441	5.2	22,918	5.2
Refuse and recyclable material collectors	16.87	23.7	718	21.9	36,609	21.9

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, weighed by hours.

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$24.00	1.0%	\$939	0.9%	\$48,341	0.9%
Management occupations	50.21	1.6	1,983	1.4	102,980	1.4
General and operations managers	62.69	5.3	2,527	4.6	131,389	4.6
Advertising and promotions managers	40.80	7.4	1,687	3.8	87,750	3.8
Marketing and sales managers	60.19	4.5	2,341	4.1	121,708	4.1
Marketing managers	57.49	1.7	2,185	2.7	113,634	2.7
Sales managers	65.06	11.4	2,639	10.1	137,221	10.1
Public relations managers	62.21	16.0	2,398	16.6	124,705	16.6
Administrative services managers	33.69	5.7	1,325	6.0	68,910	6.0
Computer and information systems managers	64.21	8.6	2,546	8.5	132,410	8.5
Financial managers	52.84	3.7	2,072	3.7	107,023	3.7
Human resources managers	44.95	5.2	1,751	5.1	91,053	5.1
Compensation and benefits managers	41.50	20.1	1,593	17.5	82,836	17.5
Industrial production managers	35.91	9.3	1,425	9.4	74,107	9.4
Purchasing managers	58.27	11.4	2,315	11.1	120,390	11.1
Transportation, storage, and distribution managers	47.46	9.9	1,878	9.0	97,659	9.0
Construction managers	37.49	7.3	1,531	7.2	79,637	7.2
Education administrators	31.79	7.2	1,272	5.9	65,745	5.9
Education administrators, postsecondary ..	39.11	7.7	1,488	7.2	77,381	7.2
Engineering managers	53.51	9.4	2,152	9.4	111,917	9.4
Food service managers	36.86	15.3	1,487	13.8	77,317	13.8
Medical and health services managers	44.82	14.6	1,720	14.5	89,416	14.5
Social and community service managers	31.51	6.2	1,208	7.2	62,796	7.2
Business and financial operations occupations	32.84	2.5	1,286	2.6	66,853	2.6
Buyers and purchasing agents	26.05	6.9	1,036	6.9	53,846	6.9
Wholesale and retail buyers, except farm products	28.33	4.4	1,120	4.3	58,175	4.3
Purchasing agents, except wholesale, retail, and farm products	23.93	9.0	957	9.1	49,756	9.1
Claims adjusters, appraisers, examiners, and investigators	29.26	6.0	1,125	5.1	58,513	5.1
Claims adjusters, examiners, and investigators	29.25	6.1	1,125	5.1	58,515	5.1
Cost estimators	26.02	5.8	1,041	5.8	54,119	5.8
Human resources, training, and labor relations specialists	28.78	5.3	1,106	6.3	57,520	6.3
Employment, recruitment, and placement specialists	24.23	9.3	927	9.8	48,220	9.8
Compensation, benefits, and job analysis specialists	28.17	7.6	1,082	6.6	56,256	6.6

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
Business and financial operations occupations –Continued						
Training and development specialists	\$33.24	10.6%	\$1,282	9.9%	\$66,649	9.9%
Management analysts	35.40	6.8	1,397	6.0	72,652	6.0
Accountants and auditors	31.70	4.2	1,239	3.9	64,411	3.9
Credit analysts	33.96	12.1	1,291	11.6	67,124	11.6
Financial analysts and advisors	43.84	9.0	1,706	8.4	88,715	8.4
Financial analysts	41.92	7.5	1,648	7.0	85,705	7.0
Personal financial advisors	66.54	25.6	2,583	26.1	134,316	26.1
Insurance underwriters	32.80	10.8	1,221	11.1	63,477	11.1
Financial examiners	35.87	27.9	1,324	26.8	68,872	26.8
Loan counselors and officers	33.71	14.6	1,320	14.0	68,633	14.0
Loan officers	34.77	14.7	1,360	14.0	70,730	14.0
Computer and mathematical science occupations						
Computer programmers	35.30	11.3	1,400	11.2	72,817	11.2
Computer software engineers	46.10	2.9	1,800	3.0	93,615	3.0
Computer software engineers, applications	46.27	4.6	1,801	4.1	93,667	4.1
Computer software engineers, systems						
software	45.98	4.0	1,800	4.3	93,580	4.3
Computer support specialists	27.51	3.2	1,055	4.2	54,409	4.2
Computer systems analysts	40.67	5.2	1,595	4.8	82,948	4.8
Database administrators	32.47	16.0	1,224	19.7	63,672	19.7
Network and computer systems						
administrators	36.47	10.6	1,402	14.6	72,926	14.6
Network systems and data communications						
analysts	42.09	10.6	1,651	9.3	85,856	9.3
Actuaries	47.24	4.3	1,854	4.2	96,418	4.2
Statisticians	48.89	9.9	1,873	11.4	97,377	11.4
Architecture and engineering occupations						
Architects, except naval	35.27	10.1	1,409	10.2	73,258	10.2
Architects, except landscape and naval	35.36	11.0	1,412	11.2	73,440	11.2
Engineers	39.47	3.4	1,595	3.0	82,912	3.0
Civil engineers	34.04	7.5	1,417	6.9	73,708	6.9
Electrical and electronics engineers	40.93	5.7	1,637	5.7	85,128	5.7
Electrical engineers	41.29	6.8	1,651	6.8	85,878	6.8
Electronics engineers, except computer	40.07	7.8	1,603	7.8	83,352	7.8
Industrial engineers, including health and						
safety	36.10	10.8	1,444	10.8	75,083	10.8
Industrial engineers	36.50	10.9	1,460	10.9	75,913	10.9
Mechanical engineers	35.62	5.2	1,488	4.2	77,357	4.2
Drafters	25.41	8.6	1,003	8.2	52,169	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
Architecture and engineering occupations						
–Continued						
Architectural and civil drafters	\$27.45	16.2%	\$1,105	16.0%	\$57,478	16.0%
Mechanical drafters	22.69	1.9	908	1.9	47,200	1.9
Engineering technicians, except drafters	26.33	6.7	1,050	6.7	54,597	6.7
Electrical and electronic engineering technicians	28.74	7.5	1,148	7.5	59,687	7.5
Life, physical, and social science occupations	29.79	7.6	1,153	7.6	59,650	7.6
Life scientists	36.00	9.0	1,361	9.9	70,768	9.9
Biological scientists	30.43	16.6	1,159	16.7	60,272	16.7
Medical scientists	39.74	5.3	1,502	6.3	78,099	6.3
Physical scientists	33.51	5.0	1,309	4.6	68,081	4.6
Chemists and materials scientists	31.71	11.1	1,268	11.1	65,947	11.1
Chemists	31.84	11.6	1,273	11.6	66,217	11.6
Environmental scientists and geoscientists	26.54	7.7	1,065	7.5	55,404	7.5
Market and survey researchers	23.59	4.6	907	4.0	47,166	4.0
Market research analysts	23.59	4.6	907	4.0	47,166	4.0
Psychologists	37.96	23.8	1,470	24.9	67,573	24.9
Clinical, counseling, and school psychologists	37.96	23.8	1,470	24.9	67,573	24.9
Chemical technicians	17.57	9.4	702	9.4	36,421	9.4
Miscellaneous life, physical, and social science technicians	21.03	10.4	829	10.6	43,132	10.6
Community and social services occupations	20.31	5.3	768	4.8	39,441	4.8
Counselors	20.86	11.5	802	9.3	40,654	9.3
Substance abuse and behavioral disorder counselors	17.33	5.2	672	4.8	34,734	4.8
Educational, vocational, and school counselors	30.33	18.3	1,107	14.7	52,571	14.7
Rehabilitation counselors	17.72	6.2	694	7.2	36,073	7.2
Social workers	22.98	3.6	849	3.8	43,533	3.8
Child, family, and school social workers ..	21.03	14.5	788	11.8	36,248	11.8
Medical and public health social workers ..	26.11	6.5	948	7.2	49,322	7.2
Mental health and substance abuse social workers	21.22	10.5	788	9.9	40,999	9.9
Miscellaneous community and social service specialists	16.83	6.5	641	6.0	33,344	6.0
Social and human service assistants	13.39	6.6	517	4.5	26,886	4.5
Legal occupations	43.39	18.7	1,716	17.5	89,091	17.5
Lawyers	55.31	21.8	2,223	20.0	115,614	20.0
Paralegals and legal assistants	23.68	8.6	906	7.6	47,114	7.6

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
Education, training, and library occupations	\$34.54	6.4%	\$1,257	7.7%	\$54,418	7.7%
Postsecondary teachers	55.79	6.0	2,103	6.0	85,024	6.0
Business teachers, postsecondary	76.53	12.7	2,877	11.8	106,645	11.8
Math and computer teachers, postsecondary	55.17	13.1	1,968	15.7	77,652	15.7
Computer science teachers, postsecondary	47.75	26.7	—	—	—	—
Mathematical science teachers, postsecondary	64.66	5.5	2,381	4.4	88,258	4.4
Physical sciences teachers, postsecondary	59.91	8.7	2,231	7.2	82,582	7.2
Social sciences teachers, postsecondary	54.73	11.7	2,023	10.4	73,438	10.4
Psychology teachers, postsecondary	47.22	14.6	1,828	8.0	68,509	8.0
Health teachers, postsecondary	57.49	13.2	2,155	12.9	90,237	12.9
Health specialties teachers, postsecondary	63.91	13.9	2,383	13.9	95,817	13.9
Nursing instructors and teachers, postsecondary	40.17	1.4	1,529	1.8	72,208	1.8
Education and library science teachers, postsecondary	45.67	17.3	1,731	16.5	62,689	16.5
Arts, communications, and humanities teachers, postsecondary	51.63	5.2	1,894	5.4	73,639	5.4
English language and literature teachers, postsecondary	52.78	10.5	1,870	11.5	77,144	11.5
History teachers, postsecondary	49.31	4.2	1,876	3.5	67,857	3.5
Miscellaneous postsecondary teachers	45.08	9.2	1,752	8.9	76,256	8.9
Primary, secondary, and special education						
school teachers	27.44	4.4	968	6.4	40,619	6.4
Preschool and kindergarten teachers	18.38	28.5	632	16.0	29,534	16.0
Preschool teachers, except special education	18.58	30.0	634	16.7	29,906	16.7
Elementary and middle school teachers	27.49	3.2	997	4.2	39,061	4.2
Elementary school teachers, except special education	27.99	4.1	1,002	3.2	39,082	3.2
Secondary school teachers	46.91	11.4	1,648	9.1	63,168	9.1
Secondary school teachers, except special and vocational education	46.91	11.4	1,648	9.1	63,168	9.1
Special education teachers	—	—	1,215	26.7	49,688	26.7
Librarians	32.44	21.8	1,164	22.3	58,965	22.3
Library technicians	18.34	4.2	667	3.0	34,674	3.0
Teacher assistants	11.66	7.6	439	9.2	21,475	9.2
Arts, design, entertainment, sports, and media occupations	34.13	8.8	1,337	8.1	68,125	8.1
Artists and related workers	28.04	9.4	1,107	8.3	57,556	8.3

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
Arts, design, entertainment, sports, and media occupations –Continued						
Designers	\$27.76	8.1%	\$1,097	9.3%	\$57,045	9.3%
Fashion designers	35.89	17.0	1,482	23.6	77,063	23.6
Graphic designers	27.75	6.4	1,080	6.7	56,179	6.7
Athletes, coaches, umpires, and related workers	24.01	10.8	931	10.5	45,261	10.5
Coaches and scouts	24.01	10.8	931	10.5	45,261	10.5
News analysts, reporters and correspondents	63.79	19.9	2,315	20.2	120,395	20.2
Reporters and correspondents	52.89	12.0	1,908	11.5	99,232	11.5
Public relations specialists	32.96	16.6	1,298	17.0	67,499	17.0
Writers and editors	29.15	10.5	1,119	9.3	58,185	9.3
Editors	30.63	10.0	1,158	9.1	60,226	9.1
Broadcast and sound engineering technicians and radio operators	37.60	18.2	1,504	18.2	78,209	18.2
Healthcare practitioner and technical occupations						
Pharmacists	34.54	4.9	1,335	4.7	69,177	4.7
Physicians and surgeons	45.73	6.7	1,743	6.9	90,634	6.9
Physicians and surgeons	71.08	8.9	2,821	9.0	146,673	9.0
Physician assistants	41.17	4.4	1,614	4.6	83,928	4.6
Registered nurses	35.17	3.0	1,356	2.8	70,409	2.8
Therapists	30.23	6.2	1,171	4.7	59,743	4.7
Physical therapists	31.13	9.2	1,212	7.9	62,277	7.9
Respiratory therapists	27.77	7.0	1,104	7.0	57,399	7.0
Clinical laboratory technologists and technicians	22.37	2.2	874	2.7	45,451	2.7
Medical and clinical laboratory technologists	26.21	4.5	1,020	5.0	53,048	5.0
Medical and clinical laboratory technicians	19.05	4.1	747	4.5	38,832	4.5
Dental hygienists	32.75	6.0	984	7.2	51,157	7.2
Diagnostic related technologists and technicians	26.45	6.3	1,011	5.5	52,584	5.5
Cardiovascular technologists and technicians	20.44	8.3	788	7.8	40,998	7.8
Diagnostic medical sonographers	32.54	1.2	1,187	2.5	61,748	2.5
Radiologic technologists and technicians ..	25.28	7.6	979	6.9	50,884	6.9
Emergency medical technicians and paramedics	17.86	13.9	706	12.9	36,731	12.9
Health diagnosing and treating practitioner support technicians	16.58	5.2	625	5.5	32,479	5.5
Pharmacy technicians	15.87	8.2	582	9.5	30,246	9.5

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Licensed practical and licensed vocational nurses	\$20.60	4.6%	\$791	4.0%	\$40,740	4.0%
Medical records and health information technicians	16.89	8.7	663	8.3	34,498	8.3
Miscellaneous health technologists and technicians	17.70	3.4	705	3.3	36,650	3.3
Occupational health and safety specialists and technicians	26.01	5.8	1,103	4.0	57,355	4.0
Occupational health and safety specialists	26.01	5.8	1,103	4.0	57,355	4.0
Healthcare support occupations	13.45	2.1	509	2.2	26,445	2.2
Nursing, psychiatric, and home health aides	12.64	2.7	486	3.0	25,254	3.0
Home health aides	11.20	3.5	431	2.6	22,393	2.6
Nursing aides, orderlies, and attendants	13.60	2.6	523	2.7	27,182	2.7
Psychiatric aides	11.35	11.3	435	10.2	22,628	10.2
Miscellaneous healthcare support occupations	15.00	4.1	547	3.2	28,424	3.2
Dental assistants	17.96	4.5	617	4.4	32,109	4.4
Medical assistants	13.57	5.4	493	3.5	25,651	3.5
Medical equipment preparers	17.35	7.1	681	6.8	35,392	6.8
Medical transcriptionists	16.10	7.8	605	5.4	31,468	5.4
Protective service occupations	16.35	12.0	637	11.0	32,477	11.0
Security guards and gaming surveillance officers	12.33	5.4	483	5.4	25,101	5.4
Security guards	12.31	5.5	482	5.5	25,064	5.5
Food preparation and serving related occupations	10.63	3.1	413	3.2	21,265	3.2
First-line supervisors/managers, food preparation and serving workers	18.16	6.3	778	5.1	40,345	5.1
Chefs and head cooks	19.47	18.6	804	21.0	41,816	21.0
First-line supervisors/managers of food preparation and serving workers	17.98	6.7	774	5.1	40,135	5.1
Cooks	12.59	3.4	486	3.4	24,732	3.4
Cooks, fast food	11.03	11.2	416	13.2	21,652	13.2
Cooks, institution and cafeteria	14.76	6.9	565	5.7	28,664	5.7
Cooks, restaurant	11.37	4.2	440	4.3	22,366	4.3
Food preparation workers	10.74	6.3	422	6.0	21,801	6.0
Food service, tipped	5.95	15.1	226	14.2	11,572	14.2
Bartenders	6.47	12.9	242	13.8	12,477	13.8
Waiters and waitresses	5.21	11.0	197	10.0	10,080	10.0

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						
Dining room and cafeteria attendants and bartender helpers	\$8.94	25.3%	\$350	24.7%	\$18,045	24.7%
Fast food and counter workers	8.93	5.4	333	8.4	17,331	8.4
Combined food preparation and serving workers, including fast food	8.84	3.2	322	4.8	16,769	4.8
Counter attendants, cafeteria, food concession, and coffee shop	9.03	10.6	346	14.6	17,971	14.6
Food servers, nonrestaurant	12.75	8.2	491	7.5	25,512	7.5
Dishwashers	8.79	2.9	346	3.1	17,965	3.1
Hosts and hostesses, restaurant, lounge, and coffee shop	9.29	15.1	356	17.7	18,486	17.7
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	15.69	5.8	621	6.0	31,356	6.0
First-line supervisors/managers of housekeeping and janitorial workers ...	25.40	13.6	1,009	13.0	52,472	13.0
Building cleaning workers	21.74	4.2	856	4.2	44,536	4.2
Janitors and cleaners, except maids and housekeeping cleaners	15.00	4.8	592	4.9	30,574	4.9
Maids and housekeeping cleaners	15.00	8.6	593	8.8	30,566	8.8
Grounds maintenance workers	13.36	18.4	522	18.3	27,143	18.3
Landscaping and groundskeeping workers	12.77	3.9	510	3.9	22,393	3.9
Landscaping and groundskeeping workers	12.47	3.3	498	3.2	21,670	3.2
Personal care and service occupations						
First-line supervisors/managers of gaming workers	13.25	5.1	495	3.8	24,959	3.8
Slot key persons	17.45	4.0	698	4.0	36,296	4.0
First-line supervisors/managers of personal service workers	14.27	4.0	571	4.0	29,678	4.0
Gaming services workers	19.22	6.0	752	6.9	39,104	6.9
Gaming dealers	7.67	1.6	307	1.6	15,956	1.6
Baggage porters, bellhops, and concierges	7.31	.5	292	.5	15,198	.5
Child care workers	13.14	22.1	521	22.0	27,074	22.0
Personal and home care aides	9.88	2.9	375	5.8	18,820	5.8
Recreation and fitness workers	9.49	2.4	377	2.4	19,613	2.4
Recreation workers	13.48	13.9	551	13.1	18,082	13.1
Recreation workers	13.14	16.9	540	16.1	16,353	16.1
Sales and related occupations						
	23.01	4.6	910	4.7	47,209	4.7

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Sales and related occupations –Continued						
First-line supervisors/managers, sales workers	\$20.76	6.8%	\$848	6.7%	\$44,106	6.7%
First-line supervisors/managers of retail sales workers	19.35	4.3	791	4.4	41,157	4.4
First-line supervisors/managers of non-retail sales workers	31.48	26.1	1,275	25.9	66,314	25.9
Retail sales workers	14.15	4.1	558	4.1	28,890	4.1
Cashiers, all workers	9.96	3.1	389	3.3	20,180	3.3
Cashiers	9.93	3.1	388	3.3	20,131	3.3
Counter and rental clerks and parts salespersons	15.14	11.2	614	10.5	31,553	10.5
Counter and rental clerks	13.20	11.9	543	10.4	27,495	10.4
Parts salespersons	16.68	11.6	669	11.6	34,781	11.6
Retail salespersons	16.57	6.2	653	6.0	33,833	6.0
Advertising sales agents	26.27	26.0	1,004	26.3	52,214	26.3
Insurance sales agents	29.60	17.3	1,148	16.5	59,686	16.5
Securities, commodities, and financial services sales agents	56.89	19.2	2,244	19.5	116,702	19.5
Sales representatives, wholesale and manufacturing	35.47	7.8	1,413	7.6	73,357	7.6
Sales representatives, wholesale and manufacturing, technical and scientific products	44.77	13.1	1,782	12.6	92,657	12.6
Sales representatives, wholesale and manufacturing, except technical and scientific products	32.64	3.3	1,301	3.2	67,499	3.2
Telemarketers	13.55	16.8	479	24.1	24,920	24.1
Miscellaneous sales and related workers	20.13	14.0	784	13.6	40,747	13.6
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	17.88	1.5	694	1.5	36,031	1.5
Switchboard operators, including answering service	25.09	8.7	980	9.6	50,958	9.6
Financial clerks	15.90	6.4	585	5.5	30,425	5.5
Bill and account collectors	17.09	2.7	670	2.9	34,840	2.9
Billing and posting clerks and machine operators	18.29	9.1	713	8.5	37,078	8.5
Bookkeeping, accounting, and auditing clerks	17.58	3.3	679	2.7	35,293	2.7
Payroll and timekeeping clerks	17.91	3.9	703	4.0	36,539	4.0
Procurement clerks	18.69	4.4	741	4.4	38,557	4.4
Procurement clerks	16.98	7.8	677	8.0	35,222	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
Office and administrative support occupations –Continued						
Tellers	\$12.53	2.0%	\$496	2.1%	\$25,767	2.1%
Brokerage clerks	23.50	3.1	910	4.6	47,329	4.6
Credit authorizers, checkers, and clerks	19.91	9.9	785	8.3	40,808	8.3
Customer service representatives	17.56	7.2	690	6.9	35,776	6.9
File clerks	12.83	4.1	498	4.3	25,872	4.3
Hotel, motel, and resort desk clerks	10.52	4.7	421	4.7	21,872	4.7
Interviewers, except eligibility and loan	15.97	5.0	606	4.3	31,523	4.3
Library assistants, clerical	15.04	11.0	579	8.7	30,028	8.7
Loan interviewers and clerks	18.53	9.4	731	9.5	38,031	9.5
Order clerks	14.86	3.3	593	3.5	30,330	3.5
Human resources assistants, except payroll and timekeeping	20.38	4.3	789	3.3	41,052	3.3
Receptionists and information clerks	15.21	6.3	588	5.9	30,338	5.9
Couriers and messengers	9.88	7.9	383	5.4	19,893	5.4
Dispatchers	21.41	6.4	865	6.4	44,954	6.4
Dispatchers, except police, fire, and ambulance	21.57	6.6	873	6.4	45,395	6.4
Meter readers, utilities	23.41	5.4	937	5.4	48,699	5.4
Production, planning, and expediting clerks	19.63	4.3	782	4.4	40,667	4.4
Shipping, receiving, and traffic clerks	13.71	4.3	547	4.5	28,427	4.5
Stock clerks and order fillers	12.82	4.4	503	3.9	26,150	3.9
Secretaries and administrative assistants	21.73	1.9	827	2.0	43,011	2.0
Executive secretaries and administrative assistants	23.87	4.8	917	4.3	47,660	4.3
Legal secretaries	27.20	6.2	1,008	4.8	52,414	4.8
Medical secretaries	17.25	5.9	643	6.2	33,457	6.2
Secretaries, except legal, medical, and executive	18.60	2.7	715	2.9	37,195	2.9
Data entry and information processing workers	15.23	5.6	572	4.1	29,762	4.1
Data entry keyers	14.04	3.5	528	4.2	27,452	4.2
Insurance claims and policy processing clerks	17.27	7.7	669	8.0	34,808	8.0
Mail clerks and mail machine operators, except postal service	12.99	3.8	504	2.7	26,215	2.7
Office clerks, general	16.24	2.7	622	3.5	32,213	3.5
Office machine operators, except computer ..	14.77	12.1	566	11.1	29,421	11.1
Construction and extraction occupations	26.98	2.2	1,067	2.2	54,414	2.2
First-line supervisors/managers of construction trades and extraction workers	37.03	14.9	1,470	15.0	74,934	15.0

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Construction and extraction occupations						
–Continued						
Brickmasons, blockmasons, and stonemasons	\$27.60	3.3%	\$1,102	3.3%	\$55,799	3.3%
Brickmasons and blockmasons	27.60	3.3	1,102	3.3	55,799	3.3
Carpenters	25.70	13.6	1,019	13.8	51,444	13.8
Cement masons, concrete finishers, and terrazzo workers	23.88	24.6	955	24.6	49,668	24.6
Cement masons and concrete finishers	23.88	24.6	955	24.6	49,668	24.6
Construction laborers	23.81	12.6	952	12.6	45,102	12.6
Construction equipment operators	27.43	8.8	1,097	8.8	57,059	8.8
Operating engineers and other construction equipment operators	28.18	9.0	1,127	9.0	58,610	9.0
Electricians	29.42	9.9	1,125	8.7	58,521	8.7
Painters and paperhangers	14.98	5.9	599	5.9	31,106	5.9
Painters, construction and maintenance	14.98	5.9	599	5.9	31,106	5.9
Pipelayers, plumbers, pipefitters, and steamfitters	34.15	18.1	1,349	18.7	70,166	18.7
Plumbers, pipefitters, and steamfitters	34.28	18.5	1,354	19.2	70,407	19.2
Roofers	19.65	16.1	760	17.4	35,607	17.4
Sheet metal workers	28.68	15.2	1,137	15.5	59,067	15.5
Helpers, construction trades	13.37	3.8	535	3.8	27,775	3.8
Miscellaneous construction and related workers	24.18	18.1	957	18.4	48,261	18.4
Installation, maintenance, and repair occupations						
First-line supervisors/managers of mechanics, installers, and repairers	30.37	6.6	1,216	6.7	63,229	6.7
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	22.48	7.4	896	7.5	46,614	7.5
Electrical and electronics repairers, powerhouse, substation, and relay	32.46	6.2	1,299	6.2	67,526	6.2
Aircraft mechanics and service technicians ..	26.41	3.5	1,057	3.5	54,940	3.5
Automotive technicians and repairers	17.33	6.1	694	6.1	36,098	6.1
Automotive body and related repairers	17.11	11.4	684	11.4	35,590	11.4
Automotive service technicians and mechanics	17.43	6.3	699	6.3	36,345	6.3
Bus and truck mechanics and diesel engine specialists	20.66	12.0	827	12.0	42,983	12.0
Heavy vehicle and mobile equipment service technicians and mechanics	20.39	7.4	835	5.5	43,439	5.5

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Installation, maintenance, and repair occupations –Continued						
Mobile heavy equipment mechanics, except engines	\$22.42	3.4%	\$897	3.4%	\$46,629	3.4%
Heating, air conditioning, and refrigeration mechanics and installers	24.18	9.4	967	9.4	50,298	9.4
Home appliance repairers	25.96	20.3	1,039	20.3	54,005	20.3
Industrial machinery installation, repair, and maintenance workers	20.62	5.7	823	5.7	42,704	5.7
Industrial machinery mechanics	22.44	4.9	904	5.2	46,987	5.2
Maintenance and repair workers, general ..	19.58	8.6	778	8.3	40,326	8.3
Maintenance workers, machinery	20.03	7.0	801	7.0	41,625	7.0
Millwrights	24.40	7.7	973	7.7	50,610	7.7
Line installers and repairers	32.31	3.5	1,292	3.5	67,207	3.5
Electrical power-line installers and repairers	35.20	4.1	1,408	4.1	73,216	4.1
Telecommunications line installers and repairers	28.88	7.2	1,155	7.2	60,071	7.2
Precision instrument and equipment repairers	33.90	6.3	1,318	5.2	68,526	5.2
Miscellaneous installation, maintenance, and repair workers	17.26	6.4	675	6.5	34,868	6.5
Helpers--installation, maintenance, and repair workers	13.03	11.6	521	11.6	27,081	11.6
Production occupations	16.78	1.9	667	1.8	34,579	1.8
First-line supervisors/managers of production and operating workers	25.62	5.1	1,024	4.9	53,208	4.9
Electrical, electronics, and electromechanical assemblers	16.10	5.1	642	5.2	33,369	5.2
Coil winders, tapers, and finishers	14.84	15.4	594	15.4	30,866	15.4
Electrical and electronic equipment assemblers	14.91	10.2	597	10.2	31,022	10.2
Electromechanical equipment assemblers	17.16	5.9	681	6.4	35,433	6.4
Miscellaneous assemblers and fabricators	13.19	8.3	523	8.1	27,172	8.1
Team assemblers	14.91	7.3	596	7.3	30,920	7.3
Bakers	22.55	21.9	902	21.9	46,896	21.9
Butchers and other meat, poultry, and fish processing workers	14.06	22.5	559	22.3	29,080	22.3
Butchers and meat cutters	18.37	6.7	725	7.5	37,687	7.5
Slaughterers and meat packers	15.20	21.0	608	21.0	31,615	21.0
Miscellaneous food processing workers	13.65	10.5	536	10.8	27,892	10.8
Food batchmakers	15.13	9.1	587	9.9	30,531	9.9

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Food cooking machine operators and tenders	\$16.25	18.1%	\$650	18.1%	\$33,797	18.1%
Computer control programmers and operators	16.24	9.2	650	9.2	33,761	9.2
Computer-controlled machine tool operators, metal and plastic	16.05	9.4	642	9.4	33,353	9.4
Forming machine setters, operators, and tenders, metal and plastic	19.29	8.5	772	8.5	40,132	8.5
Extruding and drawing machine setters, operators, and tenders, metal and plastic	19.70	5.4	788	5.4	40,977	5.4
Machine tool cutting setters, operators, and tenders, metal and plastic	16.74	6.6	666	6.7	34,636	6.7
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.58	11.0	616	10.9	32,020	10.9
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	16.29	10.6	652	10.6	33,865	10.6
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	20.43	4.2	817	4.2	42,496	4.2
Machinists	21.65	5.8	863	5.8	44,897	5.8
Metal furnace and kiln operators and tenders	18.81	4.0	747	4.2	38,762	4.2
Metal-refining furnace operators and tenders	19.99	6.3	791	6.9	40,980	6.9
Molders and molding machine setters, operators, and tenders, metal and plastic	14.43	13.6	577	13.6	30,011	13.6
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.91	15.4	556	15.4	28,933	15.4
Multiple machine tool setters, operators, and tenders, metal and plastic	15.06	19.6	599	19.5	31,002	19.5
Tool and die makers	26.11	4.3	1,037	4.4	53,920	4.4
Welding, soldering, and brazing workers	18.53	3.5	740	3.5	38,485	3.5
Welders, cutters, solderers, and brazers	18.48	3.5	738	3.5	38,381	3.5
Miscellaneous metalworkers and plastic workers	16.96	4.0	679	4.0	35,229	4.0
Printers	19.76	10.3	774	10.8	40,227	10.8
Prepress technicians and workers	18.83	16.2	718	19.1	37,327	19.1
Printing machine operators	20.19	10.0	801	9.8	41,638	9.8
Laundry and dry-cleaning workers	14.31	17.5	553	16.5	28,763	16.5
Sewing machine operators	10.80	3.7	429	3.8	22,288	3.8

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
Production occupations –Continued						
Tailors, dressmakers, and sewers	\$16.23	10.7%	\$584	12.9%	\$30,355	12.9%
Textile machine setters, operators, and tenders	13.41	17.6	536	17.6	27,891	17.6
Miscellaneous textile, apparel, and furnishings workers	13.56	9.5	531	10.8	27,629	10.8
Woodworking machine setters, operators, and tenders	13.49	7.9	540	7.9	28,064	7.9
Woodworking machine setters, operators, and tenders, except sawing	14.30	3.6	572	3.6	29,746	3.6
Power plant operators, distributors, and dispatchers	34.82	4.1	1,393	4.1	72,418	4.1
Power plant operators	34.39	4.4	1,375	4.4	71,526	4.4
Stationary engineers and boiler operators	30.15	5.5	1,206	5.5	62,702	5.5
Chemical processing machine setters, operators, and tenders	22.37	10.1	902	10.3	46,895	10.3
Crushing, grinding, polishing, mixing, and blending workers	17.41	5.0	694	4.9	34,806	4.9
Mixing and blending machine setters, operators, and tenders	17.13	5.7	678	5.9	35,279	5.9
Cutting workers	15.09	6.6	604	6.6	26,826	6.6
Cutting and slicing machine setters, operators, and tenders	14.98	7.8	599	7.8	26,076	7.8
Inspectors, testers, sorters, samplers, and weighers	18.75	3.4	744	3.4	38,688	3.4
Packaging and filling machine operators and tenders	14.11	7.4	564	7.4	29,323	7.4
Painting workers	14.08	11.7	563	11.7	29,279	11.7
Coating, painting, and spraying machine setters, operators, and tenders	13.13	13.4	525	13.4	27,315	13.4
Miscellaneous production workers	13.39	4.5	535	4.7	27,679	4.7
Helpers--production workers	11.59	2.9	463	2.8	23,794	2.8
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	16.08	1.7	644	1.8	33,029	1.8
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.99	11.1	929	11.3	48,298	11.3
Aircraft pilots and flight engineers	23.55	6.8	1,041	7.1	54,123	7.1
Airline pilots, copilots, and flight engineers	–	–	2,110	25.3	109,733	25.3
Bus drivers	126.71	9.6	2,865	6.0	148,983	6.0
	16.66	20.0	638	18.1	31,653	18.1

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Transportation and material moving occupations –Continued						
Bus drivers, transit and intercity	\$16.64	22.7%	\$687	23.0%	\$35,702	23.0%
Driver/sales workers and truck drivers	17.85	4.3	736	4.8	37,496	4.8
Driver/sales workers	15.20	14.8	606	15.6	31,507	15.6
Truck drivers, heavy and tractor-trailer	19.24	4.2	821	3.8	41,246	3.8
Truck drivers, light or delivery services	16.07	6.4	627	7.0	32,579	7.0
Taxi drivers and chauffeurs	11.70	28.5	456	25.5	23,580	25.5
Parking lot attendants	8.44	8.1	323	8.1	16,057	8.1
Service station attendants	11.50	18.4	460	18.4	23,925	18.4
Crane and tower operators	22.63	6.0	905	6.0	47,063	6.0
Dredge, excavating, and loading machine operators	18.23	3.2	716	4.4	37,236	4.4
Excavating and loading machine and dragline operators	18.23	3.2	716	4.4	37,236	4.4
Industrial truck and tractor operators	16.53	4.7	660	4.8	33,913	4.8
Laborers and material movers, hand	11.96	2.3	476	2.4	24,572	2.4
Cleaners of vehicles and equipment	11.28	5.3	452	5.6	23,478	5.6
Laborers and freight, stock, and material movers, hand	12.02	2.9	479	3.0	24,672	3.0
Machine feeders and offbearers	17.41	9.5	669	7.9	34,729	7.9
Packers and packagers, hand	11.13	5.2	441	5.2	22,918	5.2

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$31.38	2.0%	\$1,168	1.9%	\$54,859	1.9%
Management occupations	45.15	5.1	1,710	5.0	88,460	5.0
General and operations managers	35.98	20.9	1,366	19.0	71,056	19.0
Financial managers	50.69	6.3	1,976	7.1	102,745	7.1
Education administrators	51.99	6.3	1,978	9.0	101,291	9.0
Education administrators, elementary and secondary school	54.41	5.4	2,107	7.4	106,968	7.4
Education administrators, postsecondary ..	49.45	9.1	1,826	11.1	94,972	11.1
Business and financial operations occupations	31.27	5.1	1,162	4.9	60,414	4.9
Compliance officers, except agriculture, construction, health and safety, and transportation	27.71	11.3	1,011	11.2	52,583	11.2
Accountants and auditors	32.36	3.2	1,161	3.1	60,392	3.1
Tax examiners, collectors, preparers, and revenue agents	28.17	12.9	1,060	12.9	55,110	12.9
Tax examiners, collectors, and revenue agents	28.17	12.9	1,060	12.9	55,110	12.9
Computer and mathematical science occupations	32.13	6.3	1,181	6.0	60,623	6.0
Computer support specialists	27.15	10.5	1,030	10.6	51,659	10.6
Computer systems analysts	39.86	10.6	1,434	10.0	73,761	10.0
Network and computer systems administrators	26.03	5.8	1,011	6.5	51,956	6.5
Architecture and engineering occupations	35.80	3.4	1,340	5.9	69,702	5.9
Engineers	36.28	3.4	1,359	5.8	70,710	5.8
Civil engineers	34.19	4.5	1,349	5.1	70,211	5.1
Life, physical, and social science occupations	36.35	5.7	1,343	5.3	67,457	5.3
Physical scientists	34.39	21.4	1,233	23.0	64,151	23.0
Environmental scientists and geoscientists	39.99	13.7	1,467	12.8	76,344	12.8
Environmental scientists and specialists, including health	40.99	14.0	1,500	13.2	78,021	13.2
Psychologists	47.06	6.9	1,719	6.0	76,530	6.0
Clinical, counseling, and school psychologists	47.75	6.9	1,740	6.0	76,251	6.0
Community and social services occupations	34.97	6.4	1,257	6.3	59,177	6.3
Counselors	47.11	10.4	1,653	8.6	68,534	8.6
Educational, vocational, and school counselors	52.58	8.1	1,812	7.3	71,328	7.3

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
Community and social services occupations						
–Continued						
Social workers	\$32.31	21.7%	\$1,161	21.1%	\$56,153	21.1%
Mental health and substance abuse social workers	25.73	8.6	993	10.6	51,652	10.6
Miscellaneous community and social service specialists	29.11	11.7	1,072	10.2	54,680	10.2
Probation officers and correctional treatment specialists	31.40	13.2	1,152	10.8	59,942	10.8
Social and human service assistants	23.60	16.9	870	17.3	42,359	17.3
Legal occupations	41.47	17.7	1,495	17.5	77,759	17.5
Lawyers	49.70	3.7	1,812	2.4	94,238	2.4
Judges, magistrates, and other judicial workers	60.72	8.2	2,133	8.0	110,906	8.0
Miscellaneous legal support workers	24.54	17.1	906	15.9	47,115	15.9
Law clerks	27.21	18.5	982	18.2	51,082	18.2
Education, training, and library occupations	43.87	1.6	1,544	1.6	59,881	1.6
Postsecondary teachers	54.32	7.1	1,930	3.8	76,132	3.8
Math and computer teachers, postsecondary	59.24	27.9	2,152	29.6	83,565	29.6
Arts, communications, and humanities teachers, postsecondary	56.41	11.3	2,099	11.1	76,339	11.1
Miscellaneous postsecondary teachers	48.00	16.3	1,690	13.3	70,389	13.3
Primary, secondary, and special education school teachers	45.80	.8	1,630	.9	62,992	.9
Preschool and kindergarten teachers	46.56	8.3	1,633	8.3	63,340	8.3
Preschool teachers, except special education	43.16	9.2	1,508	8.4	58,694	8.4
Kindergarten teachers, except special education	49.77	10.5	1,752	9.7	67,724	9.7
Elementary and middle school teachers	45.62	1.7	1,625	1.8	62,700	1.8
Elementary school teachers, except special education	45.31	2.9	1,613	2.9	62,150	2.9
Middle school teachers, except special and vocational education	46.38	2.6	1,654	2.0	64,054	2.0
Secondary school teachers	44.82	1.9	1,599	1.7	61,959	1.7
Secondary school teachers, except special and vocational education	44.77	2.5	1,604	2.0	62,122	2.0
Vocational education teachers, secondary school	45.11	9.2	1,568	8.6	60,913	8.6
Special education teachers	48.38	2.6	1,711	1.9	66,249	1.9

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations –Continued						
Special education teachers, preschool, kindergarten, and elementary school	\$47.25	2.3%	\$1,670	2.3%	\$65,238	2.3%
Special education teachers, middle school	46.73	8.6	1,669	7.5	63,578	7.5
Special education teachers, secondary school	51.42	6.8	1,811	5.3	69,482	5.3
Other teachers and instructors	55.81	2.0	1,904	1.8	71,085	1.8
Librarians	29.50	13.0	1,112	10.9	54,083	10.9
Teacher assistants	17.52	3.6	591	3.3	22,737	3.3
Arts, design, entertainment, sports, and media occupations	28.49	19.5	1,089	18.3	56,610	18.3
Healthcare practitioner and technical occupations	34.71	2.6	1,343	1.6	66,625	1.6
Physicians and surgeons	48.48	8.4	2,105	1.1	109,447	1.1
Registered nurses	34.62	5.9	1,323	5.9	65,282	5.9
Therapists	42.55	5.3	1,537	3.6	68,297	3.6
Licensed practical and licensed vocational nurses	20.23	3.3	791	3.6	41,109	3.6
Healthcare support occupations	16.96	1.9	663	2.1	34,381	2.1
Nursing, psychiatric, and home health aides	16.85	1.6	661	1.9	34,381	1.9
Nursing aides, orderlies, and attendants	16.10	2.1	618	2.7	32,141	2.7
Psychiatric aides	17.47	2.5	699	2.5	36,352	2.5
Miscellaneous healthcare support occupations	19.36	7.4	715	6.3	35,189	6.3
Protective service occupations	29.60	4.1	1,170	4.3	60,370	4.3
First-line supervisors/managers, law enforcement workers	42.91	6.8	1,698	5.8	88,295	5.8
First-line supervisors/managers of police and detectives	46.17	3.9	1,823	2.7	94,806	2.7
Fire fighters	30.38	5.9	1,248	4.4	64,884	4.4
Fire inspectors	25.10	9.5	884	9.7	45,966	9.7
Bailiffs, correctional officers, and jailers	26.07	5.8	1,032	5.8	53,697	5.8
Correctional officers and jailers	25.82	5.5	1,026	5.6	53,384	5.6
Detectives and criminal investigators	39.87	3.9	1,572	3.9	81,744	3.9
Police officers	32.72	1.3	1,298	1.3	67,500	1.3
Police and sheriff's patrol officers	32.72	1.3	1,298	1.3	67,500	1.3
Security guards and gaming surveillance officers	18.23	5.7	724	5.9	34,258	5.9

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Protective service occupations –Continued						
Security guards	\$18.23	5.7%	\$724	5.9%	\$34,258	5.9%
Food preparation and serving related occupations	16.55	5.2	588	5.5	25,566	5.5
Fast food and counter workers	15.36	8.0	543	10.5	23,697	10.5
Building and grounds cleaning and maintenance occupations	18.35	1.6	724	1.6	37,446	1.6
First-line supervisors/managers, building and grounds cleaning and maintenance workers	32.66	6.8	1,206	5.8	62,758	5.8
Building cleaning workers	17.37	2.1	688	2.1	35,730	2.1
Janitors and cleaners, except maids and housekeeping cleaners	17.41	2.1	690	2.1	35,810	2.1
Grounds maintenance workers	19.19	1.9	757	1.5	38,450	1.5
Landscaping and groundskeeping workers	19.05	5.4	751	4.7	37,986	4.7
Personal care and service occupations	15.27	10.6	560	10.1	24,692	10.1
Child care workers	15.41	15.7	550	20.0	22,010	20.0
Sales and related occupations	21.59	10.9	791	11.5	40,832	11.5
Retail sales workers	19.87	3.1	732	5.7	37,781	5.7
Cashiers, all workers	19.87	3.1	732	5.7	37,781	5.7
Cashiers	19.87	3.1	732	5.7	37,781	5.7
Office and administrative support occupations	21.23	3.3	777	3.1	39,741	3.1
First-line supervisors/managers of office and administrative support workers	25.66	5.6	934	5.0	48,583	5.0
Financial clerks	21.72	6.2	791	5.0	41,154	5.0
Bookkeeping, accounting, and auditing clerks	22.25	5.2	802	4.2	41,725	4.2
Payroll and timekeeping clerks	20.74	9.5	774	9.3	40,263	9.3
Court, municipal, and license clerks	24.17	9.1	859	7.8	44,698	7.8
Eligibility interviewers, government programs	22.17	7.8	786	7.3	40,888	7.3
Library assistants, clerical	17.09	12.1	644	10.1	31,462	10.1
Dispatchers	26.26	10.5	1,034	11.3	53,769	11.3
Police, fire, and ambulance dispatchers	20.39	11.5	782	9.8	40,675	9.8
Secretaries and administrative assistants	23.46	5.0	860	4.4	42,980	4.4
Executive secretaries and administrative assistants	23.72	7.3	867	6.8	45,090	6.8
Legal secretaries	26.23	7.7	930	6.7	48,376	6.7

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Secretaries, except legal, medical, and executive	\$23.22	12.1%	\$856	11.2%	\$41,442	11.2%
Data entry and information processing workers	17.69	3.3	654	2.8	33,739	2.8
Data entry keyers	18.34	10.7	674	9.0	35,032	9.0
Word processors and typists	17.40	4.1	645	4.0	33,147	4.0
Office clerks, general	18.78	2.9	682	4.2	34,886	4.2
Construction and extraction occupations	22.88	8.7	893	7.2	45,897	7.2
First-line supervisors/managers of construction trades and extraction workers	28.73	10.4	1,149	10.4	59,760	10.4
Construction laborers	16.92	9.6	677	9.6	28,512	9.6
Construction equipment operators	18.70	6.9	729	6.0	37,976	6.0
Operating engineers and other construction equipment operators	18.78	7.2	731	6.3	38,086	6.3
Pipelayers, plumbers, pipefitters, and steamfitters	24.46	11.9	968	11.9	50,368	11.9
Construction and building inspectors	25.38	4.6	999	4.7	51,984	4.7
Highway maintenance workers	18.29	3.2	730	3.2	37,948	3.2
Installation, maintenance, and repair occupations	24.87	7.5	982	6.4	51,085	6.4
First-line supervisors/managers of mechanics, installers, and repairers	32.82	16.8	1,313	16.8	68,268	16.8
Automotive technicians and repairers	24.48	7.1	970	7.7	50,451	7.7
Automotive service technicians and mechanics	23.35	9.2	923	9.8	48,014	9.8
Bus and truck mechanics and diesel engine specialists	25.41	2.8	1,016	2.8	52,845	2.8
Industrial machinery installation, repair, and maintenance workers	23.25	12.2	903	10.5	46,965	10.5
Maintenance and repair workers, general ..	23.26	12.3	903	10.5	46,977	10.5
Production occupations	22.92	11.6	910	12.0	47,335	12.0
Stationary engineers and boiler operators	20.92	5.5	837	5.5	43,506	5.5
Water and liquid waste treatment plant and system operators	19.05	15.3	762	15.3	39,621	15.3
Transportation and material moving occupations	22.85	4.3	883	5.5	43,431	5.5
Bus drivers	23.00	1.8	861	3.0	39,693	3.0

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
Transportation and material moving occupations –Continued						
Bus drivers, transit and intercity	\$24.42	3.0%	\$977	3.0%	\$50,798	3.0%
Bus drivers, school	21.48	7.1	752	9.6	31,373	9.6
Driver/sales workers and truck drivers	18.33	5.3	719	6.1	37,402	6.1
Truck drivers, heavy and tractor-trailer	17.21	5.1	688	5.1	35,787	5.1
Truck drivers, light or delivery services	20.22	7.1	769	10.8	39,995	10.8
Laborers and material movers, hand	16.49	27.8	656	27.4	34,137	27.4

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Transportation and material moving occupations –Continued						
Refuse and recyclable material collectors	\$25.25	9.6%	\$996	11.7%	\$49,488	11.7%

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$21.74	1.5%	\$855	1.4%	\$43,906	1.4%
Management occupations	46.16	4.1	1,833	3.5	95,032	3.5
General and operations managers	57.84	7.0	2,339	6.4	121,619	6.4
Marketing and sales managers	57.35	12.6	2,184	12.1	113,577	12.1
Marketing managers	45.15	5.9	1,671	7.0	86,896	7.0
Sales managers	76.67	20.6	3,060	18.5	159,121	18.5
Administrative services managers	33.27	7.2	1,320	7.6	68,614	7.6
Computer and information systems managers	59.82	5.7	2,386	5.7	124,093	5.7
Financial managers	46.81	6.0	1,844	5.2	94,629	5.2
Human resources managers	36.62	14.4	1,438	15.7	74,769	15.7
Social and community service managers	32.65	14.7	1,243	14.0	64,645	14.0
Business and financial operations occupations	32.15	4.1	1,269	3.9	65,963	3.9
Claims adjusters, appraisers, examiners, and investigators	30.96	5.2	1,185	5.8	61,600	5.8
Claims adjusters, examiners, and investigators	30.96	5.2	1,185	5.8	61,600	5.8
Accountants and auditors	32.39	6.5	1,283	5.5	66,706	5.5
Financial analysts and advisors	39.99	15.9	1,553	16.0	80,782	16.0
Financial analysts	31.74	18.5	1,256	18.4	65,310	18.4
Loan counselors and officers	33.82	19.5	1,333	18.6	69,342	18.6
Loan officers	34.43	19.9	1,357	19.0	70,555	19.0
Computer and mathematical science occupations	37.27	8.4	1,452	10.6	75,512	10.6
Computer programmers	37.42	6.9	1,497	6.9	77,833	6.9
Computer software engineers	41.39	5.9	1,655	5.9	86,082	5.9
Computer software engineers, applications	37.88	12.5	1,515	12.5	78,781	12.5
Computer support specialists	23.37	8.0	883	7.5	45,907	7.5
Computer systems analysts	43.03	21.4	1,721	21.4	89,501	21.4
Network and computer systems administrators	33.93	19.6	1,286	25.5	66,868	25.5
Architecture and engineering occupations	29.48	3.6	1,184	3.5	61,567	3.5
Engineers	37.15	8.0	1,525	6.4	79,313	6.4
Mechanical engineers	33.64	9.2	1,461	7.5	75,949	7.5
Drafters	21.72	6.3	846	5.5	44,009	5.5
Architectural and civil drafters	16.71	11.0	681	11.8	35,409	11.8
Engineering technicians, except drafters	25.84	11.4	1,034	11.4	53,743	11.4
Electrical and electronic engineering technicians	29.35	9.7	1,174	9.7	61,049	9.7

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
Life, physical, and social science occupations	\$23.88	6.6%	\$947	6.9%	\$49,265	6.9%
Physical scientists	24.56	8.9	984	8.8	51,168	8.8
Community and social services occupations	19.22	10.7	725	8.8	36,827	8.8
Counselors	20.99	18.4	805	15.0	40,281	15.0
Social workers	23.07	15.4	838	13.2	41,988	13.2
Miscellaneous community and social service specialists	14.75	7.6	558	5.9	29,006	5.9
Social and human service assistants	14.02	8.6	537	5.7	27,898	5.7
Legal occupations	37.17	15.9	1,501	15.7	78,028	15.7
Lawyers	47.74	22.7	1,973	21.3	102,575	21.3
Paralegals and legal assistants	21.77	6.8	847	7.6	44,037	7.6
Education, training, and library occupations	23.59	10.6	851	5.6	36,577	5.6
Primary, secondary, and special education school teachers	25.16	12.8	904	7.5	38,141	7.5
Preschool and kindergarten teachers	—	—	636	17.3	29,681	17.3
Preschool teachers, except special education	—	—	639	18.2	30,100	18.2
Elementary and middle school teachers	27.44	3.2	1,034	2.4	40,451	2.4
Elementary school teachers, except special education	27.95	4.2	1,045	3.7	40,639	3.7
Teacher assistants	10.79	10.1	398	9.9	18,987	9.9
Arts, design, entertainment, sports, and media occupations	32.55	15.4	1,291	14.5	67,142	14.5
Designers	27.04	12.4	1,078	13.6	56,066	13.6
Graphic designers	24.99	14.7	990	14.9	51,482	14.9
Public relations specialists	34.55	20.0	1,382	20.0	71,854	20.0
Healthcare practitioner and technical occupations	38.20	10.1	1,474	9.8	76,248	9.8
Pharmacists	40.69	12.5	1,517	11.3	78,882	11.3
Physicians and surgeons	92.88	9.9	3,839	12.7	199,603	12.7
Registered nurses	30.38	9.1	1,228	10.7	63,847	10.7
Dental hygienists	32.75	6.0	984	7.2	51,157	7.2
Licensed practical and licensed vocational nurses	18.05	6.6	690	6.0	34,317	6.0
Healthcare support occupations	13.56	6.4	495	5.6	25,722	5.6
Nursing, psychiatric, and home health aides	10.96	2.8	430	2.3	22,367	2.3
Nursing aides, orderlies, and attendants	10.20	6.9	396	6.7	20,601	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
Healthcare support occupations –Continued						
Miscellaneous healthcare support occupations	\$14.68	5.7%	\$518	4.9%	\$26,959	4.9%
Dental assistants	17.96	4.5	617	4.4	32,109	4.4
Medical assistants	12.98	8.8	458	4.7	23,822	4.7
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	9.62	5.7	372	5.7	19,095	5.7
Chefs and head cooks	17.29	5.9	757	6.0	39,363	6.0
First-line supervisors/managers of food preparation and serving workers	20.59	22.5	863	25.8	44,853	25.8
Cooks	16.81	5.1	741	5.1	38,526	5.1
Cooks, institution and cafeteria	11.25	3.8	432	4.4	21,833	4.4
Cooks, restaurant	14.25	16.7	552	17.8	26,202	17.8
Food preparation workers	10.86	3.8	416	3.6	21,138	3.6
Food service, tipped	9.59	4.7	369	5.8	19,197	5.8
Bartenders	5.37	23.0	202	21.5	10,295	21.5
Waiters and waitresses	5.49	4.8	204	4.2	10,501	4.2
Fast food and counter workers	4.61	19.1	172	17.4	8,738	17.4
Combined food preparation and serving workers, including fast food	8.70	6.4	322	10.0	16,767	10.0
Counter attendants, cafeteria, food concession, and coffee shop	8.36	2.0	301	4.1	15,664	4.1
Dishwashers	9.05	12.1	347	16.8	18,019	16.8
8.38	4.1	327	4.5	17,026	4.5	
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	14.37	4.1	569	3.9	27,995	3.9
First-line supervisors/managers of housekeeping and janitorial workers ...	19.88	5.8	790	6.2	41,072	6.2
Building cleaning workers	20.31	6.2	795	7.5	41,338	7.5
Janitors and cleaners, except maids and housekeeping cleaners	13.04	6.3	513	5.9	26,195	5.9
Maids and housekeeping cleaners	13.07	5.7	513	5.4	26,030	5.4
Grounds maintenance workers	9.25	9.6	366	9.6	19,030	9.6
Landscaping and groundskeeping workers	13.10	4.6	523	4.6	23,014	4.6
12.77	4.4	510	4.4	22,219	4.4	
Personal care and service occupations						
Child care workers	13.51	9.3	527	9.5	26,995	9.5
9.83	2.5	373	8.7	18,341	8.7	

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
Sales and related occupations	\$22.94	5.6%	\$910	5.8%	\$47,200	5.8%
First-line supervisors/managers, sales workers	20.77	5.8	858	5.5	44,641	5.5
First-line supervisors/managers of retail sales workers	20.28	5.6	841	5.4	43,726	5.4
First-line supervisors/managers of non-retail sales workers	24.26	22.8	979	22.3	50,908	22.3
Retail sales workers	14.45	4.8	571	4.9	29,510	4.9
Cashiers, all workers	9.01	3.3	351	3.5	18,245	3.5
Cashiers	9.01	3.3	351	3.5	18,245	3.5
Counter and rental clerks and parts salespersons	15.12	11.6	614	10.9	31,516	10.9
Counter and rental clerks	12.96	11.9	534	10.4	26,988	10.4
Parts salespersons	16.81	11.9	674	11.9	35,042	11.9
Retail salespersons	18.10	8.9	714	8.8	36,887	8.8
Insurance sales agents	30.70	19.6	1,193	18.6	62,040	18.6
Sales representatives, wholesale and manufacturing	33.57	13.6	1,342	13.5	69,621	13.5
Sales representatives, wholesale and manufacturing, technical and scientific products	43.91	15.6	1,764	15.4	91,718	15.4
Sales representatives, wholesale and manufacturing, except technical and scientific products	29.61	9.3	1,182	9.1	61,244	9.1
Miscellaneous sales and related workers	18.32	14.0	736	11.2	38,284	11.2
Office and administrative support occupations	17.35	2.8	674	2.8	34,995	2.8
First-line supervisors/managers of office and administrative support workers	24.67	9.3	968	10.7	50,331	10.7
Financial clerks	16.87	4.7	668	5.1	34,734	5.1
Bill and account collectors	19.90	11.2	766	11.9	39,836	11.9
Billing and posting clerks and machine operators	18.02	7.3	701	6.0	36,440	6.0
Bookkeeping, accounting, and auditing clerks	18.24	6.0	725	6.5	37,703	6.5
Tellers	12.41	1.9	491	2.0	25,522	2.0
Brokerage clerks	26.33	17.5	992	20.4	51,590	20.4
Customer service representatives	17.67	6.1	689	6.1	35,847	6.1
Hotel, motel, and resort desk clerks	9.75	3.9	390	3.9	20,282	3.9
Loan interviewers and clerks	20.05	13.5	796	13.9	41,374	13.9
Order clerks	13.66	4.1	549	4.6	28,542	4.6
Receptionists and information clerks	13.94	7.0	540	6.5	28,047	6.5

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						
Dispatchers	\$18.54	5.7%	\$767	6.1%	\$39,885	6.1%
Dispatchers, except police, fire, and ambulance	18.54	5.7	767	6.1	39,885	6.1
Production, planning, and expediting clerks	18.72	7.5	750	7.6	38,978	7.6
Shipping, receiving, and traffic clerks	13.89	7.8	552	8.1	28,659	8.1
Stock clerks and order fillers	12.97	8.9	510	8.5	26,526	8.5
Secretaries and administrative assistants	20.90	5.8	793	5.1	41,226	5.1
Executive secretaries and administrative assistants	24.57	8.4	956	6.9	49,616	6.9
Legal secretaries	25.91	4.3	973	4.2	50,593	4.2
Medical secretaries	16.98	6.4	629	6.8	32,706	6.8
Secretaries, except legal, medical, and executive	16.91	5.9	643	5.9	33,412	5.9
Insurance claims and policy processing clerks	17.97	12.2	700	13.3	36,397	13.3
Mail clerks and mail machine operators, except postal service	12.48	4.1	484	2.7	25,179	2.7
Office clerks, general	15.10	4.1	575	5.1	29,726	5.1
Construction and extraction occupations	24.39	5.1	967	5.3	49,344	5.3
First-line supervisors/managers of construction trades and extraction workers	38.58	15.6	1,529	15.7	77,749	15.7
Brickmasons, blockmasons, and stonemasons	27.88	3.6	1,115	3.6	56,410	3.6
Brickmasons and blockmasons	27.88	3.6	1,115	3.6	56,410	3.6
Carpenters	22.34	7.1	884	7.3	45,683	7.3
Cement masons, concrete finishers, and terrazzo workers	23.88	24.6	955	24.6	49,668	24.6
Cement masons and concrete finishers	23.88	24.6	955	24.6	49,668	24.6
Construction laborers	19.50	11.8	780	11.8	34,848	11.8
Construction equipment operators	27.19	10.5	1,088	10.5	56,564	10.5
Operating engineers and other construction equipment operators	28.71	9.6	1,148	9.6	59,721	9.6
Electricians	23.29	11.4	924	11.5	48,036	11.5
Pipelayers, plumbers, pipefitters, and steamfitters	24.65	13.5	971	13.5	50,469	13.5
Plumbers, pipefitters, and steamfitters	24.25	14.7	954	14.7	49,605	14.7
Roofers	19.65	16.1	760	17.4	35,607	17.4
Sheet metal workers	29.11	19.6	1,151	20.0	59,780	20.0
Helpers, construction trades	13.68	4.0	547	4.0	28,408	4.0

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Installation, maintenance, and repair occupations	\$20.74	5.3%	\$828	5.4%	\$42,993	5.4%
First-line supervisors/managers of mechanics, installers, and repairers	29.72	11.0	1,204	11.2	62,588	11.2
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	19.54	7.3	777	7.3	40,402	7.3
Automotive technicians and repairers	17.47	6.5	700	6.5	36,396	6.5
Automotive body and related repairers	17.13	12.1	685	12.1	35,622	12.1
Automotive service technicians and mechanics	17.64	6.8	707	6.8	36,782	6.8
Bus and truck mechanics and diesel engine specialists	20.20	13.9	808	13.9	42,019	13.9
Heavy vehicle and mobile equipment service technicians and mechanics	19.86	9.8	820	7.3	42,654	7.3
Mobile heavy equipment mechanics, except engines	22.67	4.9	907	4.9	47,149	4.9
Heating, air conditioning, and refrigeration mechanics and installers	24.16	9.5	966	9.5	50,255	9.5
Industrial machinery installation, repair, and maintenance workers	18.32	5.3	732	5.3	37,927	5.3
Industrial machinery mechanics	23.14	10.7	944	12.2	49,070	12.2
Maintenance and repair workers, general ..	16.92	5.1	673	4.7	34,793	4.7
Line installers and repairers	32.55	6.4	1,302	6.4	67,703	6.4
Electrical power-line installers and repairers	35.34	4.7	1,414	4.7	73,510	4.7
Telecommunications line installers and repairers	31.37	8.6	1,255	8.6	65,250	8.6
Miscellaneous installation, maintenance, and repair workers	15.11	9.0	585	9.4	30,090	9.4
Helpers--installation, maintenance, and repair workers	11.00	13.2	440	13.2	22,886	13.2
Production occupations	15.38	3.0	608	3.4	31,564	3.4
First-line supervisors/managers of production and operating workers	23.47	7.3	942	7.6	48,949	7.6
Electrical, electronics, and electromechanical assemblers	12.49	8.1	493	8.6	25,650	8.6
Electrical and electronic equipment assemblers	11.87	7.3	475	7.3	24,684	7.3
Miscellaneous assemblers and fabricators	12.25	5.0	488	4.7	25,327	4.7
Team assemblers	13.08	9.5	523	9.5	27,069	9.5

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Butchers and other meat, poultry, and fish processing workers	\$11.29	17.1%	\$448	16.6%	\$23,278	16.6%
Butchers and meat cutters	14.77	16.3	578	16.7	30,068	16.7
Miscellaneous food processing workers	10.93	5.4	423	2.9	21,983	2.9
Machine tool cutting setters, operators, and tenders, metal and plastic	14.22	8.9	569	8.9	29,579	8.9
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	13.57	11.1	543	11.1	28,219	11.1
Machinists	20.40	9.9	813	9.9	42,302	9.9
Welding, soldering, and brazing workers	17.58	3.0	702	3.1	36,482	3.1
Welders, cutters, solderers, and brazers	17.47	3.0	697	3.2	36,246	3.2
Printers	17.25	7.5	671	8.7	34,886	8.7
Printing machine operators	18.77	5.3	751	5.3	39,038	5.3
Sewing machine operators	10.81	4.0	429	4.1	22,298	4.1
Miscellaneous textile, apparel, and furnishings workers	14.30	8.0	554	10.4	28,807	10.4
Crushing, grinding, polishing, mixing, and blending workers	16.95	6.8	674	6.9	33,200	6.9
Inspectors, testers, sorters, samplers, and weighers	18.00	6.8	700	6.1	36,405	6.1
Miscellaneous production workers	11.35	3.5	451	3.9	23,406	3.9
Helpers--production workers	11.71	3.9	468	3.9	24,355	3.9
Transportation and material moving occupations						
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	24.19	9.0	1,161	8.4	60,359	8.4
Driver/sales workers and truck drivers	16.07	5.6	669	6.9	33,696	6.9
Driver/sales workers	13.99	22.3	555	23.0	28,856	23.0
Truck drivers, heavy and tractor-trailer	18.02	5.2	785	5.1	38,741	5.1
Truck drivers, light or delivery services	12.66	2.8	488	2.0	25,334	2.0
Service station attendants	11.50	18.4	460	18.4	23,925	18.4
Dredge, excavating, and loading machine operators	18.23	3.2	716	4.4	37,236	4.4
Excavating and loading machine and dragline operators	18.23	3.2	716	4.4	37,236	4.4
Industrial truck and tractor operators	17.22	9.0	687	9.1	35,741	9.1
Laborers and material movers, hand	11.10	1.8	442	1.8	22,671	1.8
Cleaners of vehicles and equipment	10.45	7.9	419	8.3	21,781	8.3

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Transportation and material moving occupations –Continued						
Laborers and freight, stock, and material movers, hand	\$11.33	1.6%	\$451	1.8%	\$23,021	1.8%
Packers and packagers, hand	10.67	6.6	420	6.1	21,863	6.1

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$26.15	1.7%	\$1,020	1.7%	\$52,555	1.7%
Management occupations	53.62	2.5	2,109	2.2	109,649	2.2
General and operations managers	74.61	9.2	2,983	8.2	155,113	8.2
Advertising and promotions managers	39.53	4.9	1,621	3.4	84,316	3.4
Marketing and sales managers	62.08	3.0	2,448	4.2	127,297	4.2
Marketing managers	65.07	9.1	2,515	9.1	130,770	9.1
Sales managers	56.20	23.0	2,308	23.2	120,038	23.2
Public relations managers	63.32	17.4	2,477	17.3	128,815	17.3
Administrative services managers	34.03	7.4	1,330	8.0	69,145	8.0
Computer and information systems managers	66.03	10.0	2,612	9.8	135,813	9.8
Financial managers	58.87	5.0	2,297	4.9	119,458	4.9
Human resources managers	46.44	5.0	1,807	4.7	93,941	4.7
Compensation and benefits managers	42.41	24.6	1,624	21.5	84,465	21.5
Purchasing managers	59.81	15.5	2,364	13.6	122,938	13.6
Transportation, storage, and distribution managers	44.70	18.7	1,761	17.8	91,595	17.8
Education administrators	37.73	10.7	1,447	10.5	75,248	10.5
Education administrators, postsecondary ..	39.55	7.4	1,503	7.0	78,166	7.0
Engineering managers	56.43	9.6	2,274	9.7	118,236	9.7
Medical and health services managers	51.11	6.5	1,976	5.0	102,765	5.0
Business and financial operations occupations	33.23	2.8	1,295	3.0	67,342	3.0
Buyers and purchasing agents	27.27	4.0	1,094	3.8	56,852	3.8
Wholesale and retail buyers, except farm products	28.74	5.5	1,148	5.6	59,648	5.6
Purchasing agents, except wholesale, retail, and farm products	25.57	5.1	1,031	5.1	53,609	5.1
Claims adjusters, appraisers, examiners, and investigators	28.94	6.5	1,114	5.5	57,934	5.5
Claims adjusters, examiners, and investigators	28.92	6.6	1,114	5.6	57,926	5.6
Human resources, training, and labor relations specialists	28.82	5.5	1,114	6.4	57,908	6.4
Employment, recruitment, and placement specialists	24.24	10.6	942	10.9	49,006	10.9
Compensation, benefits, and job analysis specialists	27.43	7.1	1,060	7.1	55,133	7.1
Training and development specialists	33.65	11.4	1,293	10.4	67,222	10.4
Management analysts	36.22	7.3	1,412	6.6	73,435	6.6
Accountants and auditors	31.26	5.7	1,211	5.3	62,993	5.3
Credit analysts	31.70	14.1	1,201	13.0	62,460	13.0

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
Business and financial operations occupations –Continued						
Financial analysts and advisors	\$46.08	9.6%	\$1,795	8.9%	\$93,335	8.9%
Financial analysts	46.36	9.4	1,818	8.5	94,530	8.5
Insurance underwriters	35.18	18.2	1,294	20.0	67,284	20.0
Financial examiners	35.87	27.9	1,324	26.8	68,872	26.8
Loan counselors and officers	33.33	23.9	1,272	22.3	66,156	22.3
Loan officers	36.19	29.3	1,374	27.4	71,427	27.4
Computer and mathematical science occupations						
Computer programmers	38.88	3.3	1,514	3.3	78,567	3.3
Computer software engineers	34.31	15.2	1,356	15.1	70,489	15.1
Computer software engineers, applications	47.09	3.1	1,830	3.3	95,158	3.3
Computer software engineers, systems software	48.90	4.1	1,888	3.7	98,164	3.7
Computer support specialists	46.01	4.5	1,795	5.0	93,335	5.0
Computer systems analysts	28.24	3.3	1,086	4.1	55,916	4.1
Database administrators	40.15	1.8	1,568	1.4	81,541	1.4
Network and computer systems administrators	33.94	14.8	1,284	18.2	66,778	18.2
Network systems and data communications analysts	39.99	8.0	1,569	8.1	81,591	8.1
Actuaries	37.35	8.7	1,474	9.5	76,666	9.5
Statisticians	46.91	5.2	1,855	4.9	96,448	4.9
Statisticians	48.89	9.9	1,873	11.4	97,377	11.4
Architecture and engineering occupations						
Architects, except naval	36.87	3.1	1,478	3.1	76,843	3.1
Architects, except landscape and naval	35.18	13.7	1,405	13.9	73,048	13.9
Engineers	35.18	13.7	1,405	13.9	73,048	13.9
Civil engineers	40.25	2.9	1,617	2.9	84,093	2.9
Electrical and electronics engineers	34.71	11.1	1,410	10.5	73,316	10.5
Electrical engineers	42.53	6.2	1,701	6.2	88,455	6.2
Electronics engineers, except computer	41.82	7.1	1,673	7.1	86,977	7.1
Industrial engineers, including health and safety	46.50	7.9	1,860	7.9	96,722	7.9
Industrial engineers	36.62	10.9	1,465	10.9	76,162	10.9
Mechanical engineers	37.05	11.1	1,482	11.1	77,069	11.1
Drafters	37.77	3.1	1,516	3.1	78,769	3.1
Architectural and civil drafters	29.02	12.1	1,161	12.1	60,359	12.1
Engineering technicians, except drafters	33.66	13.4	1,346	13.4	70,005	13.4
Electrical and electronic engineering technicians	27.13	5.3	1,076	5.5	55,976	5.5
Electrical and electronic engineering technicians	27.36	10.2	1,089	10.3	56,636	10.3

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
Life, physical, and social science occupations	\$32.52	7.9%	\$1,244	7.6%	\$64,230	7.6%
Life scientists	36.72	7.9	1,384	9.4	71,976	9.4
Biological scientists	32.27	15.9	1,215	17.0	63,202	17.0
Medical scientists	39.74	5.3	1,502	6.3	78,099	6.3
Physical scientists	43.47	7.1	1,652	6.6	85,928	6.6
Chemists and materials scientists	37.85	10.0	1,514	10.0	78,724	10.0
Chemists	38.84	10.9	1,553	10.9	80,781	10.9
Market and survey researchers	23.75	7.2	907	6.6	47,174	6.6
Market research analysts	23.75	7.2	907	6.6	47,174	6.6
Psychologists	37.96	23.8	1,470	24.9	67,573	24.9
Clinical, counseling, and school psychologists	37.96	23.8	1,470	24.9	67,573	24.9
Miscellaneous life, physical, and social science technicians	20.35	13.1	801	13.3	41,670	13.3
Community and social services occupations	21.37	4.6	810	4.8	42,082	4.8
Counselors	20.66	2.8	796	2.1	41,225	2.1
Educational, vocational, and school counselors	22.74	10.9	874	10.8	45,468	10.8
Social workers	22.93	6.3	855	5.5	44,437	5.5
Medical and public health social workers Mental health and substance abuse social workers	26.59	6.9	967	7.6	50,300	7.6
Miscellaneous community and social service specialists	17.59	8.8	677	7.4	35,195	7.4
Miscellaneous community and social service specialists	19.21	14.3	738	15.1	38,395	15.1
Legal occupations	56.17	10.7	2,133	9.7	110,334	9.7
Lawyers	68.61	12.2	2,633	11.2	136,930	11.2
Paralegals and legal assistants	28.68	2.2	1,052	4.0	54,687	4.0
Education, training, and library occupations	43.49	14.6	1,595	14.0	69,446	14.0
Postsecondary teachers	56.45	5.9	2,139	5.7	85,993	5.7
Business teachers, postsecondary	76.53	12.7	2,877	11.8	106,645	11.8
Math and computer teachers, postsecondary	62.69	8.8	2,337	8.0	86,343	8.0
Mathematical science teachers, postsecondary	64.66	5.5	2,381	4.4	88,258	4.4
Physical sciences teachers, postsecondary	59.91	8.7	2,231	7.2	82,582	7.2
Social sciences teachers, postsecondary	54.73	11.7	2,023	10.4	73,438	10.4
Psychology teachers, postsecondary	47.22	14.6	1,828	8.0	68,509	8.0
Health teachers, postsecondary	58.17	13.0	2,190	12.7	91,316	12.7
Health specialties teachers, postsecondary	65.00	13.6	2,438	13.5	97,364	13.5

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
Education, training, and library occupations –Continued						
Nursing instructors and teachers, postsecondary	\$40.17	1.4%	\$1,529	1.8%	\$72,208	1.8%
Education and library science teachers, postsecondary	45.67	17.3	1,731	16.5	62,689	16.5
Arts, communications, and humanities teachers, postsecondary	52.71	4.9	1,950	4.6	74,938	4.6
English language and literature teachers, postsecondary	56.40	9.1	2,044	8.5	81,800	8.5
History teachers, postsecondary	49.31	4.2	1,876	3.5	67,857	3.5
Miscellaneous postsecondary teachers	45.20	9.3	1,760	8.9	76,495	8.9
Primary, secondary, and special education school teachers	–	–	1,264	29.8	51,695	29.8
Librarians	33.76	25.0	1,198	25.2	62,271	25.2
Library technicians	18.34	4.2	667	3.0	34,674	3.0
Arts, design, entertainment, sports, and media occupations	35.66	5.0	1,380	5.2	69,011	5.2
Designers	29.93	5.7	1,152	6.3	59,904	6.3
Graphic designers	31.72	6.7	1,205	7.2	62,674	7.2
Actors, producers, and directors	40.15	9.7	1,624	8.9	84,438	8.9
Producers and directors	40.15	9.7	1,624	8.9	84,438	8.9
Athletes, coaches, umpires, and related workers	24.26	11.4	944	10.8	45,657	10.8
Coaches and scouts	24.26	11.4	944	10.8	45,657	10.8
Public relations specialists	28.97	14.6	1,098	12.5	57,110	12.5
Writers and editors	28.87	11.1	1,111	9.8	57,760	9.8
Editors	30.29	11.0	1,149	10.0	59,729	10.0
Healthcare practitioner and technical occupations	33.43	6.0	1,292	6.2	67,020	6.2
Pharmacists	52.89	2.7	2,081	3.1	108,222	3.1
Physicians and surgeons	61.08	17.7	2,380	18.2	123,774	18.2
Registered nurses	35.87	2.8	1,373	2.5	71,316	2.5
Therapists	30.51	6.6	1,180	5.2	60,340	5.2
Physical therapists	31.19	9.9	1,212	8.3	62,247	8.3
Respiratory therapists	29.22	4.5	1,159	4.8	60,293	4.8
Clinical laboratory technologists and technicians	22.09	2.8	870	3.5	45,234	3.5
Medical and clinical laboratory technologists	26.07	5.0	1,021	5.3	53,098	5.3

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
Healthcare practitioner and technical occupations –Continued						
Medical and clinical laboratory technicians	\$17.78	5.9%	\$704	6.6%	\$36,618	6.6%
Diagnostic related technologists and technicians	25.96	6.6	997	5.9	51,867	5.9
Cardiovascular technologists and technicians	20.44	8.3	788	7.8	40,998	7.8
Radiologic technologists and technicians ..	25.28	7.6	979	6.9	50,884	6.9
Emergency medical technicians and paramedics	22.41	16.9	874	15.2	45,466	15.2
Health diagnosing and treating practitioner support technicians	16.94	6.4	651	5.4	33,864	5.4
Pharmacy technicians	15.99	11.9	610	8.8	31,707	8.8
Licensed practical and licensed vocational nurses	21.29	4.2	819	3.3	42,568	3.3
Medical records and health information technicians	16.89	8.7	663	8.3	34,498	8.3
Occupational health and safety specialists and technicians	26.01	5.8	1,103	4.0	57,355	4.0
Occupational health and safety specialists	26.01	5.8	1,103	4.0	57,355	4.0
Healthcare support occupations	13.40	3.1	515	3.6	26,795	3.6
Nursing, psychiatric, and home health aides	12.93	3.3	495	3.7	25,743	3.7
Home health aides	11.20	4.5	427	3.2	22,191	3.2
Nursing aides, orderlies, and attendants	13.85	2.1	532	2.3	27,662	2.3
Psychiatric aides	11.32	14.4	429	13.2	22,283	13.2
Miscellaneous healthcare support occupations	15.74	3.2	619	3.2	32,168	3.2
Medical assistants	15.17	5.4	600	5.0	31,221	5.0
Medical equipment preparers	17.35	7.1	681	6.8	35,392	6.8
Medical transcriptionists	16.10	7.8	605	5.4	31,468	5.4
Protective service occupations	16.58	12.3	645	11.3	32,866	11.3
Security guards and gaming surveillance officers	12.35	5.8	483	5.8	25,120	5.8
Security guards	12.33	5.8	482	5.8	25,082	5.8
Food preparation and serving related occupations	12.40	2.3	487	2.2	25,163	2.2
First-line supervisors/managers, food preparation and serving workers	20.22	11.2	825	10.9	42,481	10.9

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Food preparation and serving related occupations –Continued						
First-line supervisors/managers of food preparation and serving workers	\$20.69	11.9%	\$846	11.5%	\$43,543	11.5%
Cooks	14.35	2.5	557	1.9	28,630	1.9
Cooks, institution and cafeteria	14.90	5.4	569	3.9	29,402	3.9
Cooks, restaurant	12.87	9.6	515	9.6	26,110	9.6
Food preparation workers	11.39	7.8	453	7.3	23,283	7.3
Food service, tipped	7.37	10.3	288	10.8	14,920	10.8
Bartenders	10.23	14.0	390	18.6	20,274	18.6
Waiters and waitresses	6.73	11.8	264	12.1	13,723	12.1
Dining room and cafeteria attendants and bartender helpers	8.38	16.5	326	16.6	16,625	16.6
Fast food and counter workers	10.37	6.3	404	5.6	20,994	5.6
Combined food preparation and serving workers, including fast food	11.64	4.6	460	4.6	23,909	4.6
Counter attendants, cafeteria, food concession, and coffee shop	8.87	6.9	339	6.3	17,654	6.3
Food servers, nonrestaurant	12.75	8.2	491	7.5	25,512	7.5
Dishwashers	9.72	5.9	389	5.9	20,125	5.9
Hosts and hostesses, restaurant, lounge, and coffee shop	10.38	16.7	415	16.7	21,597	16.7
Building and grounds cleaning and maintenance occupations	16.79	7.9	663	8.3	34,296	8.3
First-line supervisors/managers, building and grounds cleaning and maintenance workers	33.37	15.8	1,326	16.0	68,934	16.0
First-line supervisors/managers of housekeeping and janitorial workers ...	23.24	6.2	922	5.6	47,923	5.6
Building cleaning workers	15.93	5.6	629	5.9	32,721	5.9
Janitors and cleaners, except maids and housekeeping cleaners	16.11	10.3	640	10.6	33,264	10.6
Maids and housekeeping cleaners	14.69	17.2	572	17.3	29,726	17.3
Grounds maintenance workers	10.31	5.0	411	4.9	17,840	4.9
Landscaping and groundskeeping workers	10.31	5.0	411	4.9	17,840	4.9
Personal care and service occupations	13.10	8.2	477	5.1	23,848	5.1
First-line supervisors/managers of gaming workers	17.45	4.0	698	4.0	36,296	4.0
Slot key persons	14.27	4.0	571	4.0	29,678	4.0
Gaming services workers	7.67	1.6	307	1.6	15,956	1.6
Gaming dealers	7.31	.5	292	.5	15,198	.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
Personal care and service occupations						
–Continued						
Child care workers	\$9.97	6.0%	\$380	8.5%	\$19,783	8.5%
Personal and home care aides	9.03	3.8	358	3.9	18,626	3.9
Recreation and fitness workers	10.79	16.1	446	13.6	12,556	13.6
Recreation workers	10.79	16.1	446	13.6	12,556	13.6
Sales and related occupations	23.16	3.7	910	3.6	47,230	3.6
First-line supervisors/managers, sales workers	20.74	12.8	827	12.2	43,004	12.2
First-line supervisors/managers of retail sales workers	17.44	4.7	693	4.7	36,047	4.7
First-line supervisors/managers of non-retail sales workers	50.90	27.1	2,083	24.2	108,301	24.2
Retail sales workers	13.51	3.4	533	3.5	27,597	3.5
Cashiers, all workers	11.99	3.0	473	3.3	24,345	3.3
Cashiers	11.95	2.8	471	3.1	24,243	3.1
Retail salespersons	14.24	4.3	561	4.2	29,154	4.2
Insurance sales agents	25.09	14.1	964	12.2	50,129	12.2
Securities, commodities, and financial services sales agents	48.79	5.8	1,911	4.9	99,364	4.9
Sales representatives, wholesale and manufacturing	41.02	6.2	1,618	6.3	84,155	6.3
Sales representatives, wholesale and manufacturing, except technical and scientific products	39.81	7.8	1,582	7.5	82,251	7.5
Miscellaneous sales and related workers	22.69	22.2	846	22.6	43,987	22.6
Office and administrative support occupations	18.41	2.3	714	2.2	37,067	2.2
First-line supervisors/managers of office and administrative support workers	25.92	9.9	1,004	9.2	52,206	9.2
Switchboard operators, including answering service	16.65	7.0	600	5.6	31,182	5.6
Financial clerks	17.36	2.7	673	2.5	34,972	2.5
Bill and account collectors	17.67	10.4	692	9.5	35,992	9.5
Billing and posting clerks and machine operators	17.29	2.9	665	2.6	34,577	2.6
Bookkeeping, accounting, and auditing clerks	17.46	3.0	673	3.0	34,993	3.0
Payroll and timekeeping clerks	19.17	6.9	756	7.0	39,293	7.0
Procurement clerks	16.46	9.7	656	9.8	34,120	9.8
Tellers	13.74	3.4	541	4.2	28,156	4.2

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations –Continued						
Brokerage clerks	\$22.03	6.3%	\$866	5.6%	\$45,024	5.6%
Customer service representatives	17.49	12.0	691	11.6	35,728	11.6
File clerks	12.99	5.0	507	3.3	26,387	3.3
Interviewers, except eligibility and loan	15.42	5.4	589	4.1	30,646	4.1
Library assistants, clerical	15.04	11.0	579	8.7	30,028	8.7
Loan interviewers and clerks	16.51	5.3	647	4.8	33,637	4.8
Order clerks	18.43	5.5	721	4.7	35,241	4.7
Human resources assistants, except payroll and timekeeping	20.81	5.3	804	3.9	41,814	3.9
Receptionists and information clerks	16.66	8.8	643	8.1	32,919	8.1
Dispatchers	23.31	11.4	926	11.4	48,169	11.4
Dispatchers, except police, fire, and ambulance	23.82	11.9	949	11.9	49,331	11.9
Production, planning, and expediting clerks	20.75	8.7	821	8.8	42,717	8.8
Shipping, receiving, and traffic clerks	13.58	4.7	543	4.7	28,240	4.7
Stock clerks and order fillers	12.77	5.2	501	4.7	26,026	4.7
Secretaries and administrative assistants	22.47	3.1	858	3.1	44,609	3.1
Executive secretaries and administrative assistants	23.47	3.7	896	3.7	46,575	3.7
Legal secretaries	29.15	10.0	1,059	7.7	55,077	7.7
Medical secretaries	18.18	6.0	695	5.2	36,116	5.2
Secretaries, except legal, medical, and executive	19.79	2.8	768	2.7	39,927	2.7
Data entry and information processing workers	17.40	13.4	670	12.2	34,859	12.2
Data entry keyers	15.56	8.7	603	8.3	31,356	8.3
Insurance claims and policy processing clerks	16.23	3.9	625	4.2	32,510	4.2
Mail clerks and mail machine operators, except postal service	13.69	5.3	531	4.7	27,630	4.7
Office clerks, general	17.88	2.6	689	2.8	35,831	2.8
Construction and extraction occupations	32.43	4.9	1,277	5.2	64,937	5.2
Construction laborers	26.52	14.4	1,061	14.4	52,202	14.4
Construction equipment operators	27.69	18.0	1,108	18.0	57,596	18.0
Operating engineers and other construction equipment operators	27.69	18.0	1,108	18.0	57,596	18.0
Electricians	33.81	11.1	1,261	9.3	65,578	9.3
Helpers, construction trades	12.14	8.5	486	8.5	25,248	8.5
Miscellaneous construction and related workers	29.06	7.9	1,144	9.3	56,895	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
Installation, maintenance, and repair occupations	\$24.80	3.2%	\$988	3.1%	\$51,349	3.1%
First-line supervisors/managers of mechanics, installers, and repairers	31.39	3.0	1,236	2.3	64,207	2.3
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	25.60	8.7	1,024	8.7	53,248	8.7
Electrical and electronics repairers, powerhouse, substation, and relay	31.57	7.0	1,263	7.0	65,666	7.0
Aircraft mechanics and service technicians ..	26.41	3.5	1,057	3.5	54,940	3.5
Automotive technicians and repairers	15.34	15.4	614	15.4	31,907	15.4
Automotive service technicians and mechanics	14.84	20.7	594	20.7	30,877	20.7
Bus and truck mechanics and diesel engine specialists	22.51	5.2	901	5.2	46,828	5.2
Industrial machinery installation, repair, and maintenance workers	22.03	4.3	878	4.4	45,647	4.4
Industrial machinery mechanics	22.13	5.5	886	5.5	46,093	5.5
Maintenance and repair workers, general ..	22.05	6.2	875	6.4	45,484	6.4
Maintenance workers, machinery	20.50	9.6	820	9.6	42,582	9.6
Millwrights	24.40	7.7	973	7.7	50,610	7.7
Line installers and repairers	32.09	5.5	1,284	5.5	66,756	5.5
Electrical power-line installers and repairers	35.15	5.1	1,406	5.1	73,113	5.1
Precision instrument and equipment repairers	33.90	6.3	1,318	5.2	68,526	5.2
Miscellaneous installation, maintenance, and repair workers	20.55	4.1	816	3.9	42,416	3.9
Helpers--installation, maintenance, and repair workers	17.86	8.9	712	9.0	37,041	9.0
Production occupations	17.98	3.2	717	3.3	37,195	3.3
First-line supervisors/managers of production and operating workers	28.50	4.4	1,131	4.0	58,819	4.0
Electrical, electronics, and electromechanical assemblers	17.63	4.2	705	4.2	36,676	4.2
Electrical and electronic equipment assemblers	17.74	11.2	710	11.2	36,902	11.2
Electromechanical equipment assemblers ..	18.22	4.1	729	4.1	37,907	4.1
Miscellaneous assemblers and fabricators	13.81	13.9	546	13.5	28,399	13.5
Team assemblers	16.75	2.4	670	2.4	34,844	2.4
Butchers and other meat, poultry, and fish processing workers	19.31	16.0	772	16.0	40,169	16.0

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Slaughterers and meat packers	\$15.20	21.0%	\$608	21.0%	\$31,615	21.0%
Miscellaneous food processing workers	16.48	7.9	659	7.9	34,280	7.9
Food batchmakers	15.76	10.4	630	10.4	32,783	10.4
Computer control programmers and operators	16.87	13.9	675	13.9	35,047	13.9
Forming machine setters, operators, and tenders, metal and plastic	19.23	5.8	769	5.8	39,998	5.8
Extruding and drawing machine setters, operators, and tenders, metal and plastic	19.70	5.4	788	5.4	40,977	5.4
Machine tool cutting setters, operators, and tenders, metal and plastic	18.38	7.3	729	7.3	37,893	7.3
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	16.42	11.9	646	11.8	33,575	11.8
Machinists	23.32	6.1	930	6.1	48,371	6.1
Metal furnace and kiln operators and tenders	18.81	4.0	747	4.2	38,762	4.2
Metal-refining furnace operators and tenders	19.99	6.3	791	6.9	40,980	6.9
Molders and molding machine setters, operators, and tenders, metal and plastic	16.30	13.7	652	13.7	33,898	13.7
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	15.89	17.8	636	17.8	33,048	17.8
Multiple machine tool setters, operators, and tenders, metal and plastic	17.68	29.7	707	29.7	36,774	29.7
Tool and die makers	27.02	3.2	1,068	3.8	55,558	3.8
Welding, soldering, and brazing workers	19.89	8.0	796	8.0	41,377	8.0
Welders, cutters, solderers, and brazers	20.21	5.8	809	5.8	42,045	5.8
Miscellaneous metalworkers and plastic workers	17.44	4.2	698	4.2	36,211	4.2
Printers	22.28	11.3	878	11.4	45,646	11.4
Printing machine operators	21.98	17.3	862	16.6	44,826	16.6
Laundry and dry-cleaning workers	12.07	12.0	468	10.9	24,351	10.9
Textile machine setters, operators, and tenders	17.81	9.0	713	9.0	37,051	9.0
Woodworking machine setters, operators, and tenders	14.35	3.1	574	3.1	29,845	3.1
Woodworking machine setters, operators, and tenders, except sawing	14.41	3.8	577	3.8	29,979	3.8
Stationary engineers and boiler operators	30.72	5.2	1,229	5.2	63,893	5.2

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Chemical processing machine setters, operators, and tenders	\$24.90	4.5%	\$1,007	4.2%	\$52,338	4.2%
Crushing, grinding, polishing, mixing, and blending workers	18.30	6.6	732	6.6	38,055	6.6
Mixing and blending machine setters, operators, and tenders	17.07	8.2	683	8.2	35,500	8.2
Cutting workers	14.84	8.3	594	8.3	25,071	8.3
Cutting and slicing machine setters, operators, and tenders	14.63	10.2	585	10.2	23,773	10.2
Inspectors, testers, sorters, samplers, and weighers	19.29	3.9	777	4.5	40,412	4.5
Packaging and filling machine operators and tenders	14.17	7.7	566	7.7	29,437	7.7
Painting workers	15.83	8.2	633	8.2	32,935	8.2
Miscellaneous production workers	15.09	10.4	605	10.4	31,261	10.4
Helpers--production workers	11.42	5.3	456	4.9	23,074	4.9
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	22.45	6.3	911	7.4	47,393	7.4
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.63	8.9	899	10.4	46,738	10.4
Aircraft pilots and flight engineers	126.71	9.6	2,865	6.0	148,983	6.0
Airline pilots, copilots, and flight engineers	126.71	9.6	2,865	6.0	148,983	6.0
Bus drivers	19.48	15.9	796	9.4	40,851	9.4
Driver/sales workers and truck drivers	21.06	5.5	854	5.7	44,399	5.7
Driver/sales workers	17.49	14.7	704	14.6	36,601	14.6
Truck drivers, heavy and tractor-trailer	21.57	4.2	885	5.4	46,004	5.4
Truck drivers, light or delivery services	21.43	12.2	854	12.9	44,397	12.9
Taxi drivers and chauffeurs	14.06	15.8	536	12.6	27,621	12.6
Parking lot attendants	7.64	11.1	283	9.3	13,600	9.3
Industrial truck and tractor operators	16.04	2.7	641	2.7	32,663	2.7
Laborers and material movers, hand	12.88	3.7	513	3.7	26,652	3.7
Cleaners of vehicles and equipment	12.07	10.4	483	10.4	25,114	10.4
Laborers and freight, stock, and material movers, hand	12.76	5.5	510	5.5	26,497	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
Transportation and material moving occupations –Continued						
Machine feeders and offbearers	\$19.96	10.1%	\$754	8.1%	\$39,135	8.1%
Packers and packagers, hand	11.75	7.6	468	7.6	24,343	7.6

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Occupational group ³	Union			Nonunion		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
All workers	1.1%	1.5%	1.6%	1.1%	1.1%	6.7%
Management, professional, and related	1.4	4.7	1.3	1.6	1.5	9.2
Management, business, and financial	2.6	11.3	1.6	1.7	1.8	6.8
Professional and related	1.5	4.9	1.6	2.6	2.4	12.0
Service	2.4	5.1	2.0	1.9	1.8	6.7
Sales and office	4.4	6.5	4.4	1.1	1.0	3.9
Sales and related	8.9	3.8	9.9	3.8	3.8	–
Office and administrative support	3.1	4.9	4.9	1.6	1.6	3.3
Natural resources, construction, and maintenance	3.8	2.5	9.2	4.5	4.6	5.6
Construction and extraction	3.4	2.6	10.4	6.8	6.9	4.7
Installation, maintenance, and repair	4.0	3.2	8.2	3.0	3.0	10.1
Production, transportation, and material moving	2.2	2.6	1.4	1.1	1.1	7.2
Production	3.7	4.0	12.4	1.4	1.4	–
Transportation and material moving ...	2.8	3.6	4.2	2.1	2.1	8.7

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 19

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

Occupational group ⁴	Goods producing		Service providing						
	Construction	Manufacturing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
	Relative error ⁵								
All workers	–	3.0%	1.9%	–	–	–	2.2%	3.5%	6.3%
Management, professional, and related	–	3.4	4.2	–	–	–	2.7	5.3	9.7
Management, business, and financial	–	6.0	4.7	–	–	–	5.4	8.2	17.0
Professional and related	–	5.2	4.0	–	–	–	3.6	11.3	–
Service	–	15.9	8.8	–	–	–	1.3	2.9	12.5
Sales and office	–	8.2	3.6	–	–	–	3.6	3.6	5.9
Sales and related	–	15.1	4.1	–	–	–	23.3	6.7	14.3
Office and administrative support	–	3.8	3.0	–	–	–	3.8	3.8	4.7
Natural resources, construction, and maintenance	–	4.6	4.2	–	–	–	6.0	8.7	14.8
Installation, maintenance, and repair	–	4.0	3.2	–	–	–	9.4	14.7	14.8
Production, transportation, and material moving	–	1.8	2.6	–	–	–	16.2	29.4	4.2
Production	–	2.0	6.9	–	–	–	12.0	–	5.1
Transportation and material moving	–	2.6	2.6	–	–	–	20.2	5.9	10.0

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 20

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$27.08	1.6%	\$1,041	1.5%	\$54,153	1.5%
Level 1	12.15	7.6	478	6.7	24,875	6.7
Level 2	14.33	3.9	551	3.3	28,668	3.3
Level 3	15.18	1.7	588	1.9	30,569	1.9
Level 4	17.22	2.1	660	1.8	34,340	1.8
Level 5	18.94	2.6	728	2.1	37,846	2.1
Level 6	22.26	6.3	862	5.9	44,824	5.9
Level 7	26.54	3.0	1,030	3.1	53,569	3.1
Level 8	33.43	4.8	1,304	5.0	67,798	5.0
Level 9	35.04	2.5	1,339	1.8	69,614	1.8
Level 10	41.21	5.9	1,629	5.9	84,714	5.9
Level 11	39.25	4.5	1,526	4.9	79,366	4.9
Level 12	63.44	9.9	2,418	8.8	125,732	8.8
Not able to be leveled	31.46	4.7	1,180	4.4	61,339	4.4
Management occupations	47.89	7.2	1,788	7.5	92,964	7.5
Not able to be leveled	57.80	11.3	2,143	11.5	111,433	11.5
Medical and health services managers	55.49	7.8	2,050	8.1	106,606	8.1
Not able to be leveled	62.36	13.3	2,267	13.4	117,860	13.4
Business and financial operations occupations	23.67	8.7	896	9.0	46,582	9.0
Level 9	24.51	14.3	940	16.0	48,863	16.0
Human resources, training, and labor relations specialists	31.89	2.8	1,265	3.3	65,756	3.3
Computer and mathematical science occupations	35.59	7.3	1,368	6.7	71,148	6.7
Level 9	27.49	5.8	1,068	7.2	55,548	7.2
Computer systems analysts	40.36	8.3	1,551	7.5	80,683	7.5
Life, physical, and social science occupations						
Psychologists	29.59	8.8	1,133	8.2	58,936	8.2
Clinical, counseling, and school psychologists	29.59	8.8	1,133	8.2	58,936	8.2
Community and social services occupations						
Level 7	21.65	8.7	865	8.7	44,975	8.7
Level 9	31.77	1.2	1,197	1.1	62,266	1.1
Counselors	18.40	15.2	733	14.9	38,102	14.9
Social workers	30.36	2.2	1,140	2.2	59,272	2.2
Medical and public health social workers	31.27	2.9	1,158	2.6	60,241	2.6
Miscellaneous community and social service specialists	35.22	12.0	1,409	12.0	73,252	12.0

See footnotes at end of table.

RSE Table 20

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical occupations	\$33.36	2.6%	\$1,288	2.6%	\$66,952	2.6%
Level 3	15.48	7.8	607	6.7	31,579	6.7
Level 4	15.20	2.2	598	1.9	31,108	1.9
Level 5	20.38	3.6	775	3.3	40,305	3.3
Level 6	23.49	9.3	912	8.8	47,428	8.8
Level 7	28.04	2.8	1,081	2.6	56,212	2.6
Level 8	33.30	3.8	1,297	4.2	67,423	4.2
Level 9	36.63	2.5	1,404	1.3	72,983	1.3
Level 10	41.91	7.0	1,660	6.8	86,303	6.8
Level 11	39.19	4.3	1,521	5.1	79,076	5.1
Level 12	66.91	11.5	2,587	10.1	134,521	10.1
Not able to be leveled	34.42	3.7	1,300	3.8	67,590	3.8
Pharmacists	52.93	3.0	2,080	3.3	108,136	3.3
Physicians and surgeons	40.89	8.2	1,641	10.0	85,314	10.0
Level 11	29.51	4.7	1,156	3.3	60,105	3.3
Level 12	73.75	12.7	2,810	11.1	146,128	11.1
Registered nurses	37.01	3.1	1,413	3.1	73,487	3.1
Level 7	26.67	2.1	1,044	2.3	54,297	2.3
Level 8	33.75	4.7	1,309	5.0	68,056	5.0
Level 9	37.36	1.3	1,409	1.4	73,247	1.4
Level 11	49.25	3.2	1,876	4.2	97,542	4.2
Not able to be leveled	42.93	3.7	1,616	3.5	84,040	3.5
Therapists	32.59	1.8	1,261	1.0	65,592	1.0
Level 7	30.41	3.4	1,161	3.0	60,371	3.0
Level 8	31.50	1.9	1,260	1.9	65,523	1.9
Level 9	36.96	3.2	1,406	1.0	73,105	1.0
Physical therapists	34.69	2.7	1,331	4.8	69,226	4.8
Level 9	36.27	2.9	1,390	6.6	72,298	6.6
Respiratory therapists	29.62	4.0	1,160	4.3	60,341	4.3
Clinical laboratory technologists and technicians	21.87	4.4	847	4.5	44,050	4.5
Level 4	15.27	5.4	594	4.2	30,865	4.2
Medical and clinical laboratory technologists	24.93	6.4	962	6.1	50,026	6.1
Medical and clinical laboratory technicians	17.00	4.4	662	4.2	34,437	4.2
Level 4	15.51	6.9	597	5.5	31,021	5.5
Diagnostic related technologists and technicians	26.01	6.1	992	5.4	51,563	5.4
Level 6	23.52	10.2	898	9.5	46,719	9.5
Level 7	30.15	3.6	1,125	4.0	58,522	4.0

See footnotes at end of table.

RSE Table 20

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical occupations –Continued						
Cardiovascular technologists and technicians	\$20.47	7.1%	\$786	6.7%	\$40,895	6.7%
Radiologic technologists and technicians ..	25.53	6.7	977	6.1	50,803	6.1
Level 6	22.97	16.5	895	14.8	46,537	14.8
Level 7	29.12	1.0	1,082	2.8	56,257	2.8
Health diagnosing and treating practitioner support technicians	17.08	6.8	655	5.8	34,062	5.8
Pharmacy technicians	16.22	13.8	612	10.5	31,843	10.5
Licensed practical and licensed vocational nurses	19.08	5.9	744	5.8	38,685	5.8
Level 4	16.93	4.5	664	3.8	34,545	3.8
Level 5	19.54	5.2	744	4.6	38,703	4.6
Medical records and health information technicians	16.42	7.5	640	6.2	33,288	6.2
Level 3	16.81	8.0	649	7.4	33,725	7.4
Healthcare support occupations	16.31	2.0	630	2.2	32,780	2.2
Level 2	14.58	6.5	560	4.6	29,131	4.6
Level 3	15.15	3.1	588	3.3	30,585	3.3
Level 4	17.37	2.0	667	1.6	34,680	1.6
Level 5	17.13	8.8	685	8.8	35,626	8.8
Level 6	21.45	1.4	850	1.4	44,204	1.4
Not able to be leveled	16.41	4.3	613	3.8	31,858	3.8
Nursing, psychiatric, and home health aides	16.06	2.0	620	2.1	32,247	2.1
Level 2	14.03	4.1	545	3.3	28,345	3.3
Level 3	15.24	3.2	590	3.3	30,699	3.3
Level 4	17.52	2.1	669	1.6	34,799	1.6
Nursing aides, orderlies, and attendants	15.94	2.2	613	2.2	31,874	2.2
Level 2	13.90	5.1	537	4.1	27,915	4.1
Level 3	15.27	3.4	590	3.6	30,688	3.6
Level 4	17.39	2.5	661	2.0	34,387	2.0
Psychiatric aides	17.26	4.0	690	4.0	35,914	4.0
Miscellaneous healthcare support occupations	17.09	3.4	663	3.9	34,464	3.9
Level 4	17.02	3.2	665	4.0	34,571	4.0
Medical equipment preparers	17.46	7.6	684	7.4	35,551	7.4
Protective service occupations	15.80	11.0	611	11.7	31,761	11.7
Security guards and gaming surveillance officers	14.24	5.4	548	6.0	28,520	6.0
Security guards	14.24	5.4	548	6.0	28,520	6.0

See footnotes at end of table.

RSE Table 20

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Food preparation and serving related occupations	\$15.07	3.5%	\$578	3.4%	\$30,076	3.4%
Level 2	14.00	8.1	535	8.1	27,834	8.1
Level 4	13.67	7.7	528	6.2	27,441	6.2
Cooks	13.70	6.6	533	5.4	27,695	5.4
Level 4	13.67	7.7	528	6.2	27,441	6.2
Cooks, institution and cafeteria	13.70	6.6	533	5.4	27,695	5.4
Level 4	13.67	7.7	528	6.2	27,441	6.2
Food servers, nonrestaurant	14.73	7.4	560	7.4	29,095	7.4
Building and grounds cleaning and maintenance occupations	15.60	6.0	602	5.9	31,326	5.9
Level 1	12.87	9.3	504	8.1	26,217	8.1
Level 2	13.54	9.6	519	9.9	26,975	9.9
Level 3	15.77	4.4	606	2.9	31,507	2.9
Building cleaning workers	15.60	6.0	602	5.9	31,326	5.9
Level 1	12.87	9.3	504	8.1	26,217	8.1
Level 2	13.54	9.6	519	9.9	26,975	9.9
Level 3	15.77	4.4	606	2.9	31,507	2.9
Janitors and cleaners, except maids and housekeeping cleaners	16.64	9.9	653	10.0	33,978	10.0
Level 3	14.79	6.0	582	4.7	30,281	4.7
Maids and housekeeping cleaners	13.81	8.9	530	7.9	27,577	7.9
Level 1	13.03	11.6	510	10.2	26,529	10.2
Level 2	11.46	9.4	442	9.9	22,981	9.9
Office and administrative support occupations	17.80	2.0	678	1.7	35,242	1.7
Level 2	14.47	4.1	557	3.1	28,985	3.1
Level 3	14.82	1.8	577	2.1	30,002	2.1
Level 4	17.74	2.7	672	2.6	34,937	2.6
Level 5	18.55	3.3	697	3.3	36,246	3.3
Not able to be leveled	21.12	3.7	790	4.3	41,069	4.3
First-line supervisors/managers of office and administrative support workers	21.65	2.7	846	3.1	43,998	3.1
Financial clerks	17.33	5.7	659	4.4	34,271	4.4
Level 4	17.05	7.5	644	5.6	33,497	5.6
Billing and posting clerks and machine operators	16.84	11.7	639	8.8	33,242	8.8
Level 4	16.71	14.4	631	10.7	32,835	10.7
Interviewers, except eligibility and loan	15.86	6.8	603	5.2	31,331	5.2
Level 4	14.77	2.8	577	2.1	30,016	2.1
Secretaries and administrative assistants	19.51	3.0	743	2.3	38,633	2.3

See footnotes at end of table.

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations –Continued						
Secretaries and administrative assistants –Continued						
Level 4	\$18.73	3.6%	\$715	5.1%	\$37,183	5.1%
Level 5	16.87	3.8	656	2.7	34,115	2.7
Not able to be leveled	22.72	4.6	841	4.7	43,757	4.7
Executive secretaries and administrative assistants	19.78	8.4	764	9.7	39,736	9.7
Medical secretaries	19.39	3.8	732	3.1	38,058	3.1
Level 4	18.11	8.3	679	5.9	35,331	5.9
Secretaries, except legal, medical, and executive	19.55	3.5	749	2.8	38,953	2.8
Level 4	19.61	9.7	767	9.2	39,889	9.2
Office clerks, general	16.89	1.5	640	1.5	33,286	1.5
Level 3	16.31	2.8	625	1.2	32,516	1.2
Level 4	17.17	1.4	651	2.0	33,851	2.0
Construction and extraction occupations	21.48	6.1	816	6.2	42,450	6.2
Transportation and material moving occupations	18.06	5.9	690	5.7	35,887	5.7

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 21

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

Occupation ¹	Weekly ²		Annual ⁴	
	Mean earnings	Relative error ³	Mean earnings	Relative error ³
Management occupations				
Team leader	\$1,594	9.0%	\$82,543	9.0%
First line	1,828	3.6	94,735	3.6
Second line	2,490	5.0	129,488	5.0
Third line	4,237	9.4	220,338	9.4
General and operations managers				
First line	1,864	7.5	96,912	7.5
Second line	2,753	7.8	143,168	7.8
Marketing managers				
First line	2,357	16.2	122,583	16.2
Sales managers				
First line	2,418	29.0	125,753	29.0
Administrative services managers				
First line	1,345	5.0	69,963	5.0
Computer and information systems managers				
First line	2,741	5.3	142,534	5.3
Financial managers				
Team leader	1,573	8.0	81,817	8.0
First line	2,101	6.6	107,657	6.6
Second line	2,418	12.1	125,723	12.1
Purchasing managers				
First line	2,469	14.3	128,405	14.3
Transportation, storage, and distribution managers				
First line	1,676	7.7	87,169	7.7
Education administrators, elementary and secondary school				
First line	1,985	11.0	99,055	11.0
Education administrators, postsecondary				
First line	1,738	13.9	90,400	13.9
Food service managers				
First line	1,677	11.1	87,184	11.1
Medical and health services managers				
First line	1,815	12.3	94,416	12.3
Social and community service managers				
First line	1,074	2.8	55,874	2.8

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.