

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$21.47	2.6%	\$853	2.6%	\$43,532	2.6%
Management occupations	41.41	3.4	1,702	3.3	87,591	3.3
Chief executives	107.86	14.0	4,715	15.5	245,205	15.5
General and operations managers	45.87	6.5	1,960	5.8	101,920	5.8
Marketing and sales managers	45.16	10.6	1,862	11.2	96,842	11.2
Marketing managers	48.79	10.2	1,995	11.7	103,762	11.7
Sales managers	39.97	15.0	1,668	16.8	86,725	16.8
Administrative services managers	33.45	15.5	1,343	15.8	69,827	15.8
Computer and information systems managers	52.72	5.4	2,155	6.6	111,810	6.6
Financial managers	39.14	3.7	1,589	2.6	82,601	2.6
Human resources managers	33.98	6.5	1,476	10.1	76,757	10.1
Compensation and benefits managers	33.55	8.8	1,483	11.6	77,135	11.6
Industrial production managers	42.23	13.4	1,713	12.1	89,074	12.1
Purchasing managers	34.92	11.8	1,397	11.8	72,643	11.8
Construction managers	34.83	9.1	1,435	10.4	74,624	10.4
Education administrators	41.02	6.1	1,671	7.5	77,231	7.5
Education administrators, elementary and secondary school	47.63	7.9	1,979	11.7	85,488	11.7
Education administrators, postsecondary ..	38.27	16.1	1,533	15.7	79,691	15.7
Engineering managers	50.62	8.2	2,133	7.8	110,891	7.8
Food service managers	22.99	6.5	954	6.2	49,206	6.2
Medical and health services managers	49.00	10.1	1,989	9.9	103,447	9.9
Property, real estate, and community association managers	36.01	25.1	1,430	24.9	74,369	24.9
Social and community service managers	28.94	11.0	1,158	11.0	60,195	11.0
Business and financial operations occupations	28.17	3.0	1,136	2.9	59,059	2.9
Buyers and purchasing agents	24.52	6.2	1,005	6.9	52,260	6.9
Wholesale and retail buyers, except farm products	20.71	7.6	851	9.2	44,264	9.2
Purchasing agents, except wholesale, retail, and farm products	27.91	4.8	1,146	4.7	59,568	4.7
Claims adjusters, appraisers, examiners, and investigators	27.03	28.1	1,075	27.5	55,911	27.5
Claims adjusters, examiners, and investigators	27.03	28.1	1,075	27.5	55,911	27.5
Compliance officers, except agriculture, construction, health and safety, and transportation	24.06	13.6	963	13.6	50,052	13.6
Cost estimators	33.88	11.8	1,357	12.4	70,553	12.4
Human resources, training, and labor relations specialists	26.33	6.5	1,066	6.0	55,450	6.0

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Business and financial operations occupations –Continued						
Training and development specialists	\$25.77	9.2%	\$1,031	9.2%	\$53,601	9.2%
Management analysts	30.73	15.9	1,229	15.9	63,913	15.9
Accountants and auditors	30.22	5.2	1,211	5.3	62,962	5.3
Financial analysts and advisors	31.11	6.6	1,239	6.9	64,444	6.9
Financial analysts	34.15	5.6	1,366	5.6	71,042	5.6
Loan counselors and officers	39.97	11.1	1,578	10.8	82,061	10.8
Loan officers	39.97	11.1	1,578	10.8	82,061	10.8
Computer and mathematical science occupations						
.....	35.04	3.0	1,420	3.2	73,785	3.2
Computer programmers	35.86	9.5	1,434	9.5	74,592	9.5
Computer software engineers	42.21	2.3	1,720	1.6	89,397	1.6
Computer software engineers, applications	38.16	6.2	1,526	6.2	79,275	6.2
Computer software engineers, systems	45.48	3.5	1,882	3.2	97,868	3.2
Computer support specialists	23.35	13.0	934	13.0	48,571	13.0
Computer systems analysts	36.43	5.1	1,516	4.1	78,811	4.1
Database administrators	41.87	17.6	1,675	17.6	87,095	17.6
Network and computer systems	29.06	11.7	1,166	12.2	60,450	12.2
administrators	29.06	11.7	1,166	12.2	60,450	12.2
Network systems and data communications	30.48	10.5	1,219	10.5	63,389	10.5
analysts	30.48	10.5	1,219	10.5	63,389	10.5
Architecture and engineering occupations						
.....	33.38	2.5	1,333	2.8	69,269	2.8
Architects, except naval	28.43	5.0	1,007	11.0	52,384	11.0
Architects, except landscape and naval	28.50	5.3	1,007	11.2	52,371	11.2
Engineers	37.36	3.6	1,509	3.5	78,467	3.5
Civil engineers	33.00	5.0	1,312	6.3	68,212	6.3
Computer hardware engineers	38.82	14.7	1,613	16.6	83,860	16.6
Electrical and electronics engineers	42.67	4.0	1,719	4.0	89,391	4.0
Electrical engineers	43.88	3.6	1,782	3.6	92,671	3.6
Electronics engineers, except computer	41.56	7.7	1,663	7.7	86,454	7.7
Industrial engineers, including health and	29.42	4.2	1,225	7.0	63,688	7.0
safety	29.42	4.2	1,225	7.0	63,688	7.0
Industrial engineers	29.54	4.5	1,260	6.9	65,530	6.9
Mechanical engineers	42.60	6.6	1,708	7.4	88,837	7.4
Drafters	24.16	8.5	943	8.5	49,043	8.5
Architectural and civil drafters	23.69	8.9	921	9.0	47,914	9.0
Engineering technicians, except drafters	24.82	4.7	993	4.7	51,619	4.7
Civil engineering technicians	19.22	10.7	769	10.7	39,972	10.7
Electrical and electronic engineering	26.22	5.4	1,049	5.4	54,528	5.4
technicians	26.22	5.4	1,049	5.4	54,528	5.4

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Architecture and engineering occupations						
–Continued						
Surveying and mapping technicians	\$20.85	15.7%	\$834	15.7%	\$42,071	15.7%
Life, physical, and social science occupations	30.66	8.0	1,226	8.0	63,222	8.0
Life scientists	24.43	10.0	977	10.0	50,810	10.0
Physical scientists	37.57	8.9	1,503	8.9	78,140	8.9
Environmental scientists and geoscientists	37.00	9.2	1,480	9.2	76,970	9.2
Geoscientists, except hydrologists and						
geographers	37.20	13.4	1,488	13.4	77,383	13.4
Miscellaneous life, physical, and social						
science technicians	24.16	7.0	966	7.0	50,253	7.0
Community and social services occupations	18.98	5.2	788	5.4	40,462	5.4
Counselors	22.66	7.9	898	7.7	44,755	7.7
Substance abuse and behavioral disorder						
counselors	18.82	3.8	753	3.8	39,144	3.8
Educational, vocational, and school						
counselors	25.72	10.0	1,015	9.8	48,335	9.8
Rehabilitation counselors	18.29	16.4	722	15.7	37,568	15.7
Social workers	19.54	5.7	781	5.6	40,515	5.6
Child, family, and school social workers ..	18.62	7.2	744	7.1	38,510	7.1
Medical and public health social workers	21.88	11.7	871	12.0	45,269	12.0
Mental health and substance abuse social						
workers	21.39	8.1	856	8.1	44,487	8.1
Miscellaneous community and social service						
specialists	15.67	7.5	634	7.4	32,800	7.4
Probation officers and correctional						
treatment specialists	22.59	4.8	921	4.7	47,875	4.7
Social and human service assistants	13.71	10.7	543	10.9	27,960	10.9
Legal occupations	42.03	17.6	1,744	16.0	90,689	16.0
Lawyers	64.38	22.8	2,848	16.9	148,087	16.9
Paralegals and legal assistants	23.95	6.4	951	5.8	49,447	5.8
Miscellaneous legal support workers	24.58	4.9	983	4.9	51,133	4.9
Education, training, and library occupations	33.18	5.3	1,270	5.5	50,748	5.5
Postsecondary teachers	53.32	17.7	2,132	17.8	90,093	17.8
Arts, communications, and humanities						
teachers, postsecondary	36.97	9.4	1,574	8.4	60,920	8.4
Miscellaneous postsecondary teachers	36.45	9.9	1,412	8.2	63,322	8.2
Primary, secondary, and special education						
school teachers	32.27	5.2	1,223	4.5	46,159	4.5
Preschool and kindergarten teachers	19.97	11.1	733	10.9	30,835	10.9

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations						
–Continued						
Preschool teachers, except special education	\$17.49	17.3%	\$640	12.3%	\$28,241	12.3%
Kindergarten teachers, except special education	22.42	10.2	824	12.0	33,182	12.0
Elementary and middle school teachers	32.24	4.4	1,229	3.6	45,625	3.6
Elementary school teachers, except special education	32.42	4.3	1,237	3.4	45,790	3.4
Middle school teachers, except special and vocational education	31.29	6.2	1,186	5.8	44,773	5.8
Secondary school teachers	34.90	5.3	1,325	4.5	50,026	4.5
Secondary school teachers, except special and vocational education	34.95	5.3	1,326	4.6	50,056	4.6
Special education teachers	33.01	5.6	1,241	5.0	47,041	5.0
Special education teachers, preschool, kindergarten, and elementary school	31.65	7.5	1,183	6.2	45,379	6.2
Other teachers and instructors	41.28	28.0	1,612	28.9	70,866	28.9
Library technicians	19.26	8.4	771	8.4	40,068	8.4
Instructional coordinators	29.35	5.5	1,170	5.5	58,651	5.5
Teacher assistants	11.86	6.6	430	5.6	17,140	5.6
Arts, design, entertainment, sports, and media occupations						
Designers	23.49	6.1	944	6.6	48,626	6.6
Graphic designers	25.42	11.6	1,014	11.6	52,753	11.6
News analysts, reporters and correspondents	19.02	5.5	761	5.5	39,558	5.5
Reporters and correspondents	27.61	7.2	1,061	10.4	50,956	10.4
Writers and editors	27.61	7.2	1,061	10.4	50,956	10.4
Editors	29.48	4.0	1,179	4.0	61,313	4.0
Editors	29.57	8.8	1,183	8.8	61,495	8.8
Healthcare practitioner and technical occupations						
Pharmacists	33.58	8.5	1,313	9.0	67,850	9.0
Physicians and surgeons	54.13	2.5	2,033	5.3	105,701	5.3
Registered nurses	100.72	20.9	4,039	21.0	210,014	21.0
Therapists	33.13	4.5	1,287	4.7	65,939	4.7
Occupational therapists	25.93	6.0	981	7.0	50,262	7.0
Respiratory therapists	34.75	5.5	1,390	5.5	72,270	5.5
Clinical laboratory technologists and technicians	23.99	3.8	906	4.5	47,131	4.5
Medical and clinical laboratory technicians	18.37	5.5	726	5.3	37,756	5.3
Dental hygienists	17.29	4.5	683	4.5	35,499	4.5
Dental hygienists	24.64	29.4	931	27.2	48,405	27.2

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						
Diagnostic related technologists and technicians	\$29.19	6.3%	\$1,163	6.5%	\$60,461	6.5%
Radiologic technologists and technicians ..	27.78	6.4	1,104	6.8	57,388	6.8
Health diagnosing and treating practitioner support technicians	17.84	6.8	709	6.7	36,870	6.7
Pharmacy technicians	15.63	5.7	625	5.7	32,510	5.7
Surgical technologists	22.21	5.6	877	5.6	45,598	5.6
Licensed practical and licensed vocational nurses	20.75	3.1	826	3.1	42,955	3.1
Medical records and health information technicians	15.71	12.7	629	12.7	32,686	12.7
Healthcare support occupations	12.93	3.2	499	3.0	25,919	3.0
Nursing, psychiatric, and home health aides	11.59	1.7	452	1.7	23,499	1.7
Home health aides	9.96	5.6	377	8.4	19,584	8.4
Nursing aides, orderlies, and attendants	12.03	2.0	472	2.1	24,560	2.1
Physical therapist assistants and aides	11.73	13.6	442	14.8	22,973	14.8
Physical therapist aides	10.44	7.6	399	8.9	20,769	8.9
Miscellaneous healthcare support occupations	15.18	5.2	578	5.1	29,997	5.1
Dental assistants	16.70	8.6	597	9.8	31,069	9.8
Medical assistants	14.88	5.9	588	5.3	30,361	5.3
Protective service occupations	20.26	6.5	833	6.9	43,013	6.9
First-line supervisors/managers, law enforcement workers	31.91	7.3	1,276	7.3	66,378	7.3
First-line supervisors/managers of police and detectives	34.40	7.5	1,376	7.5	71,544	7.5
Fire fighters	19.48	12.3	996	11.7	51,780	11.7
Bailiffs, correctional officers, and jailers	19.37	5.2	786	5.5	40,885	5.5
Correctional officers and jailers	19.37	5.2	786	5.5	40,885	5.5
Police officers	26.50	2.5	1,062	2.5	55,230	2.5
Police and sheriff's patrol officers	26.50	2.5	1,062	2.5	55,230	2.5
Security guards and gaming surveillance officers	11.22	3.6	441	4.1	22,607	4.1
Security guards	11.22	3.6	441	4.1	22,607	4.1
Miscellaneous protective service workers	22.52	10.2	899	10.3	41,897	10.3
Food preparation and serving related occupations	9.73	2.3	372	2.3	19,125	2.3
First-line supervisors/managers, food preparation and serving workers	15.09	3.6	617	4.2	31,690	4.2

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
Food preparation and serving related occupations –Continued						
Chefs and head cooks	\$16.98	18.8%	\$679	18.8%	\$35,321	18.8%
First-line supervisors/managers of food preparation and serving workers	14.84	3.6	608	4.9	31,192	4.9
Cooks	11.16	3.0	434	3.5	22,477	3.5
Cooks, fast food	9.42	7.6	376	7.4	19,531	7.4
Cooks, institution and cafeteria	11.03	4.6	422	6.1	21,323	6.1
Cooks, restaurant	11.73	3.8	463	4.0	24,068	4.0
Cooks, short order	10.27	7.0	375	9.5	19,498	9.5
Food preparation workers	10.03	3.4	387	5.1	20,060	5.1
Food service, tipped	7.30	4.3	269	4.2	13,953	4.2
Bartenders	8.95	9.5	343	9.6	17,850	9.6
Waiters and waitresses	6.47	4.4	235	4.1	12,118	4.1
Dining room and cafeteria attendants and bartender helpers	8.04	5.0	301	7.0	15,664	7.0
Fast food and counter workers	9.19	3.7	345	4.8	17,751	4.8
Combined food preparation and serving workers, including fast food	9.25	4.6	345	5.7	17,714	5.7
Counter attendants, cafeteria, food concession, and coffee shop	8.91	2.9	345	5.6	17,941	5.6
Dishwashers	9.26	5.2	367	5.1	18,181	5.1
Hosts and hostesses, restaurant, lounge, and coffee shop	9.96	6.3	372	7.6	17,929	7.6
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	11.78	3.7	462	4.4	23,290	4.4
First-line supervisors/managers of housekeeping and janitorial workers ...	15.75	7.0	617	7.2	32,096	7.2
Building cleaning workers	14.81	7.1	593	7.1	30,812	7.1
Janitors and cleaners, except maids and housekeeping cleaners	10.83	3.3	427	3.5	21,975	3.5
Maids and housekeeping cleaners	11.34	3.8	448	4.1	23,178	4.1
Housekeeping cleaners	9.65	4.1	377	4.1	19,224	4.1
Grounds maintenance workers	12.82	9.0	497	10.3	23,327	10.3
Landscaping and groundskeeping workers	12.24	6.5	468	7.1	23,208	7.1
Personal care and service occupations						
First-line supervisors/managers of gaming workers	12.13	7.1	461	6.3	23,719	6.3
Gaming supervisors	18.09	3.7	724	3.1	37,658	3.1
Gaming supervisors	19.46	3.4	781	3.3	40,605	3.3

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Personal care and service occupations						
–Continued						
First-line supervisors/managers of personal service workers	\$15.87	6.5%	\$629	7.0%	\$32,699	7.0%
Gaming services workers	7.54	3.4	299	3.7	15,525	3.7
Gaming dealers	7.40	4.0	293	4.3	15,225	4.3
Miscellaneous entertainment attendants and related workers	7.69	5.0	292	2.0	15,040	2.0
Amusement and recreation attendants	7.70	5.4	291	2.1	15,004	2.1
Child care workers	9.09	7.9	356	7.1	17,529	7.1
Personal and home care aides	10.54	2.4	422	2.4	21,925	2.4
Recreation and fitness workers	18.65	7.4	731	6.8	35,251	6.8
Recreation workers	18.76	4.0	751	4.0	35,731	4.0
Sales and related occupations	17.90	3.2	718	3.4	37,301	3.4
First-line supervisors/managers, sales workers	20.09	5.9	817	6.2	42,480	6.2
First-line supervisors/managers of retail sales workers	18.56	7.1	757	7.4	39,382	7.4
First-line supervisors/managers of non-retail sales workers	27.62	14.7	1,105	14.7	57,459	14.7
Retail sales workers	13.04	4.3	522	4.6	27,102	4.6
Cashiers, all workers	10.46	2.7	412	2.6	21,394	2.6
Cashiers	10.39	2.8	409	2.7	21,244	2.7
Gaming change persons and booth cashiers	11.55	10.6	462	10.6	24,030	10.6
Counter and rental clerks and parts salespersons	13.39	9.3	543	10.2	28,232	10.2
Counter and rental clerks	11.90	13.1	472	13.6	24,529	13.6
Parts salespersons	14.53	7.2	600	8.3	31,179	8.3
Retail salespersons	14.53	5.4	585	5.9	30,394	5.9
Insurance sales agents	33.77	13.5	1,338	13.4	69,595	13.4
Securities, commodities, and financial services sales agents	32.82	22.9	1,313	24.7	68,286	24.7
Sales representatives, wholesale and manufacturing	31.73	8.7	1,281	9.0	66,617	9.0
Sales representatives, wholesale and manufacturing, technical and scientific products	37.12	12.0	1,487	12.1	77,333	12.1
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.47	8.5	1,116	8.8	58,012	8.8
Real estate brokers and sales agents	19.89	20.6	795	20.6	41,363	20.6
Real estate sales agents	19.89	20.6	795	20.6	41,363	20.6

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
Sales and related occupations –Continued						
Telemarketers	\$11.97	12.5%	\$465	11.2%	\$24,178	11.2%
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.45	1.7	612	1.7	31,695	1.7
Financial clerks	20.69	2.8	827	2.8	42,996	2.8
Bill and account collectors	15.03	2.5	591	2.6	30,735	2.6
Billing and posting clerks and machine operators	15.81	8.5	632	8.5	32,878	8.5
Bookkeeping, accounting, and auditing clerks	14.97	4.5	599	4.5	31,138	4.5
Gaming cage workers	16.10	2.9	630	3.0	32,739	3.0
Payroll and timekeeping clerks	10.50	9.0	408	10.9	21,226	10.9
Procurement clerks	17.59	8.0	703	8.0	36,578	8.0
Tellers	15.06	8.1	602	8.1	31,330	8.1
Brokerage clerks	11.61	2.1	457	2.8	23,761	2.8
Court, municipal, and license clerks	16.98	9.2	699	10.2	36,366	10.2
Customer service representatives	16.99	6.3	678	6.3	35,236	6.3
Eligibility interviewers, government programs	14.40	4.1	572	3.9	29,748	3.9
File clerks	16.44	4.5	658	4.5	34,191	4.5
Hotel, motel, and resort desk clerks	14.57	7.5	550	7.9	28,596	7.9
Interviewers, except eligibility and loan	11.14	4.0	443	3.9	22,387	3.9
Loan interviewers and clerks	13.80	2.4	546	2.3	28,382	2.3
Order clerks	16.30	7.2	652	7.2	33,907	7.2
Human resources assistants, except payroll and timekeeping	14.15	21.7	563	21.7	29,252	21.7
Receptionists and information clerks	16.78	8.6	671	8.6	34,838	8.6
Reservation and transportation ticket agents and travel clerks	12.68	2.7	501	2.7	26,028	2.7
Dispatchers	17.11	8.5	684	8.5	35,587	8.5
Police, fire, and ambulance dispatchers	15.12	5.5	609	5.7	31,692	5.7
Dispatchers, except police, fire, and ambulance	15.24	12.9	610	12.9	31,698	12.9
Production, planning, and expediting clerks	15.02	7.6	609	8.2	31,686	8.2
Shipping, receiving, and traffic clerks	22.72	8.1	916	8.0	47,650	8.0
Stock clerks and order fillers	13.25	3.7	530	3.7	27,531	3.7
Secretaries and administrative assistants	11.90	6.6	473	6.7	24,576	6.7
Executive secretaries and administrative assistants	18.01	2.7	715	2.6	36,841	2.6
Legal secretaries	21.01	5.0	838	5.1	43,558	5.1
Medical secretaries	21.36	7.2	841	6.4	43,731	6.4
	15.05	2.9	590	2.4	30,705	2.4

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Secretaries, except legal, medical, and executive	\$15.22	5.2%	\$607	5.1%	\$30,662	5.1%
Computer operators	16.74	2.7	669	2.7	34,809	2.7
Data entry and information processing workers	12.91	4.9	502	6.7	25,941	6.7
Data entry keyers	12.98	4.8	505	6.9	26,240	6.9
Insurance claims and policy processing clerks	12.71	5.7	508	5.7	26,436	5.7
Office clerks, general	14.60	4.0	570	3.7	29,305	3.7
Construction and extraction occupations	19.12	5.3	761	5.3	39,019	5.3
First-line supervisors/managers of construction trades and extraction workers	27.70	5.8	1,149	7.0	59,750	7.0
Brickmasons, blockmasons, and stonemasons	21.17	14.5	847	14.5	44,039	14.5
Brickmasons and blockmasons	21.17	14.5	847	14.5	44,039	14.5
Carpenters	22.26	11.1	890	11.1	46,083	11.1
Cement masons, concrete finishers, and terrazzo workers	21.27	9.2	844	9.3	43,871	9.3
Cement masons and concrete finishers	21.27	9.2	844	9.3	43,871	9.3
Construction laborers	12.63	14.6	501	14.3	25,179	14.3
Construction equipment operators	19.36	3.7	768	4.0	39,936	4.0
Operating engineers and other construction equipment operators	19.12	4.3	757	4.9	39,357	4.9
Drywall installers, ceiling tile installers, and tapers	19.15	13.8	766	13.8	39,841	13.8
Drywall and ceiling tile installers	17.44	12.0	698	12.0	36,271	12.0
Electricians	22.95	6.2	918	6.2	47,728	6.2
Painters and paperhangers	16.36	7.0	634	9.4	32,957	9.4
Painters, construction and maintenance	16.36	7.0	634	9.4	32,957	9.4
Pipelayers, plumbers, pipefitters, and steamfitters	23.32	7.3	925	7.7	48,112	7.7
Pipelayers	15.27	13.4	611	13.4	31,759	13.4
Plumbers, pipefitters, and steamfitters	24.55	6.2	973	6.8	50,585	6.8
Roofers	14.60	14.0	574	13.5	29,847	13.5
Sheet metal workers	18.75	10.1	690	15.5	35,896	15.5
Helpers, construction trades	17.78	9.1	703	9.5	34,037	9.5
Construction and building inspectors	24.10	7.3	964	7.3	50,120	7.3
Highway maintenance workers	16.38	9.1	655	9.1	32,106	9.1
Miscellaneous construction and related workers	13.95	3.4	547	2.3	28,438	2.3

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Installation, maintenance, and repair occupations	\$21.75	2.4%	\$874	2.5%	\$45,437	2.5%
First-line supervisors/managers of mechanics, installers, and repairers	29.46	10.4	1,194	10.6	62,064	10.6
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	24.03	14.8	958	14.8	49,809	14.8
Electrical and electronics repairers, commercial and industrial equipment ..	29.41	2.4	1,170	2.4	60,862	2.4
Aircraft mechanics and service technicians ..	21.58	5.7	863	5.7	44,881	5.7
Automotive technicians and repairers	21.25	3.4	857	3.8	44,553	3.8
Automotive body and related repairers	24.06	28.9	—	—	—	—
Automotive service technicians and mechanics	20.95	6.2	842	6.9	43,767	6.9
Bus and truck mechanics and diesel engine specialists	20.73	7.1	829	7.1	43,109	7.1
Heavy vehicle and mobile equipment service technicians and mechanics	20.74	11.0	876	11.9	45,572	11.9
Mobile heavy equipment mechanics, except engines	24.68	16.0	947	19.2	49,269	19.2
Heating, air conditioning, and refrigeration mechanics and installers	25.48	8.1	1,019	8.1	53,005	8.1
Industrial machinery installation, repair, and maintenance workers	22.08	4.8	882	4.8	45,847	4.8
Industrial machinery mechanics	25.64	5.4	1,023	5.4	53,200	5.4
Maintenance and repair workers, general ..	21.03	6.2	840	6.2	43,700	6.2
Maintenance workers, machinery	20.83	8.8	830	8.9	43,174	8.9
Line installers and repairers	25.82	15.1	1,033	15.1	53,697	15.1
Electrical power-line installers and repairers	29.50	15.2	1,180	15.2	61,362	15.2
Telecommunications line installers and repairers	20.67	16.6	827	16.6	42,992	16.6
Miscellaneous installation, maintenance, and repair workers	16.44	4.2	655	3.9	34,050	3.9
Coin, vending, and amusement machine servicers and repairers	17.20	5.5	688	5.5	35,769	5.5
Helpers--installation, maintenance, and repair workers	13.26	10.4	526	9.1	27,343	9.1
Production occupations	18.77	9.2	749	9.3	38,961	9.3
First-line supervisors/managers of production and operating workers	37.52	21.6	1,532	21.1	79,665	21.1
Electrical, electronics, and electromechanical assemblers	13.66	4.2	546	4.2	28,404	4.2

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Electrical and electronic equipment assemblers	\$13.85	4.0%	\$554	4.0%	\$28,811	4.0%
Miscellaneous assemblers and fabricators	13.71	5.0	549	5.0	28,525	5.0
Team assemblers	12.98	6.2	519	6.2	27,001	6.2
Bakers	15.25	7.0	610	7.0	31,715	7.0
Butchers and other meat, poultry, and fish processing workers	14.03	13.0	554	12.8	28,813	12.8
Butchers and meat cutters	15.15	14.1	593	14.1	30,817	14.1
Miscellaneous food processing workers	15.70	16.1	617	15.3	32,089	15.3
Computer control programmers and operators	19.28	11.3	771	11.3	40,107	11.3
Computer-controlled machine tool operators, metal and plastic	17.93	9.5	717	9.5	37,298	9.5
Machine tool cutting setters, operators, and tenders, metal and plastic	13.72	5.4	549	5.4	28,533	5.4
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.01	4.1	560	4.1	29,144	4.1
Machinists	23.18	11.3	918	11.0	47,716	11.0
Welding, soldering, and brazing workers	16.40	7.3	656	7.3	34,114	7.3
Welders, cutters, solderers, and brazers	16.40	7.3	656	7.3	34,114	7.3
Miscellaneous metalworkers and plastic workers	19.37	1.0	759	.8	39,445	.8
Printers	17.54	7.1	683	6.3	35,500	6.3
Printing machine operators	17.81	12.3	694	11.1	36,083	11.1
Laundry and dry-cleaning workers	9.64	11.9	384	12.0	19,954	12.0
Power plant operators, distributors, and dispatchers	35.48	5.7	1,419	5.7	73,800	5.7
Water and liquid waste treatment plant and system operators	20.76	6.8	830	6.8	43,177	6.8
Inspectors, testers, sorters, samplers, and weighers	20.30	6.8	812	6.8	42,217	6.8
Packaging and filling machine operators and tenders	14.82	8.6	587	8.4	30,536	8.4
Painting workers	19.43	12.0	777	12.0	40,404	12.0
Painters, transportation equipment	23.62	11.6	945	11.6	49,139	11.6
Semiconductor processors	20.99	6.6	835	7.2	43,406	7.2
Miscellaneous production workers	12.58	22.0	502	22.0	26,124	22.0
Helpers--production workers	11.34	9.1	453	9.1	23,579	9.1
Transportation and material moving occupations	16.07	3.9	635	3.7	32,601	3.7

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Transportation and material moving occupations –Continued						
First-line supervisors/managers of helpers, laborers, and material movers, hand	\$19.47	4.2%	\$793	4.8%	\$41,240	4.8%
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	24.79	7.9	999	7.8	50,255	7.8
Aircraft pilots and flight engineers	117.06	13.5	2,591	17.2	134,757	17.2
Airline pilots, copilots, and flight engineers	117.06	13.5	2,591	17.2	134,757	17.2
Bus drivers	13.82	9.0	521	9.2	23,392	9.2
Bus drivers, school	12.78	6.7	465	8.4	19,057	8.4
Driver/sales workers and truck drivers	16.99	2.2	680	2.0	35,256	2.0
Driver/sales workers	12.97	19.4	515	19.7	26,765	19.7
Truck drivers, heavy and tractor-trailer	17.99	4.7	724	4.3	37,429	4.3
Truck drivers, light or delivery services	16.30	4.8	648	4.9	33,713	4.9
Dredge, excavating, and loading machine operators	19.86	6.9	785	6.6	38,312	6.6
Excavating and loading machine and dragline operators	19.86	6.9	785	6.6	38,312	6.6
Industrial truck and tractor operators	15.01	13.6	600	13.6	30,272	13.6
Laborers and material movers, hand	11.36	3.6	445	3.7	23,129	3.7
Cleaners of vehicles and equipment	9.74	4.9	389	4.9	20,250	4.9
Laborers and freight, stock, and material movers, hand	11.88	5.2	463	5.1	24,095	5.1
Packers and packagers, hand	10.61	6.0	414	6.2	21,549	6.2

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.