

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	\$21.99	2.4%	\$874	2.5%	\$44,624	2.5%
Management occupations	43.25	3.5	1,778	3.5	91,495	3.5
Chief executives	108.87	17.4	4,757	17.7	247,377	17.7
General and operations managers	49.59	9.9	2,156	11.3	112,109	11.3
Marketing and sales managers	59.82	19.4	2,425	19.4	126,106	19.4
Marketing managers	47.87	7.8	1,915	7.8	99,577	7.8
Administrative services managers	30.33	12.3	1,216	12.5	63,227	12.5
Computer and information systems managers	52.25	5.4	2,136	6.3	110,868	6.3
Financial managers	39.77	3.8	1,625	3.7	84,459	3.7
Human resources managers	33.38	5.5	1,420	9.5	73,837	9.5
Compensation and benefits managers	33.30	7.4	1,458	10.5	75,809	10.5
Industrial production managers	42.76	13.9	1,710	13.9	88,937	13.9
Purchasing managers	35.49	14.8	1,420	14.8	73,816	14.8
Transportation, storage, and distribution managers	29.68	5.6	1,187	5.6	61,732	5.6
Construction managers	36.34	6.4	1,504	8.1	78,221	8.1
Education administrators	39.63	6.5	1,613	7.8	74,802	7.8
Education administrators, elementary and secondary school	45.06	8.8	1,870	12.4	81,249	12.4
Education administrators, postsecondary ..	36.60	14.0	1,466	13.8	76,240	13.8
Engineering managers	49.67	11.5	2,069	10.5	107,604	10.5
Food service managers	23.55	7.6	991	8.8	50,933	8.8
Medical and health services managers	51.70	11.5	2,101	11.1	109,251	11.1
Property, real estate, and community association managers	36.47	18.1	1,449	18.1	75,347	18.1
Social and community service managers	27.54	10.0	1,102	10.0	57,289	10.0
Business and financial operations occupations	28.51	3.5	1,144	3.4	59,357	3.4
Buyers and purchasing agents	25.03	5.9	1,023	6.6	53,212	6.6
Purchasing agents, except wholesale, retail, and farm products	27.78	4.1	1,140	4.2	59,266	4.2
Claims adjusters, appraisers, examiners, and investigators	26.43	16.4	1,043	15.9	54,223	15.9
Claims adjusters, examiners, and investigators	26.43	16.4	1,043	15.9	54,223	15.9
Compliance officers, except agriculture, construction, health and safety, and transportation	25.03	12.8	1,001	12.8	52,067	12.8
Cost estimators	33.32	10.4	1,343	10.7	69,856	10.7
Human resources, training, and labor relations specialists	28.01	3.9	1,123	4.4	55,920	4.4
Training and development specialists	26.92	8.3	1,075	8.2	51,271	8.2

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Business and financial operations occupations –Continued						
Management analysts	\$33.57	11.6%	\$1,343	11.6%	\$69,821	11.6%
Meeting and convention planners	20.87	5.7	835	5.7	43,420	5.7
Accountants and auditors	30.98	5.0	1,242	5.0	64,591	5.0
Financial analysts and advisors	29.20	9.3	1,168	9.3	60,741	9.3
Financial analysts	34.16	5.5	1,367	5.5	71,060	5.5
Loan counselors and officers	33.15	11.3	1,317	11.0	68,465	11.0
Loan officers	34.50	10.6	1,370	10.3	71,217	10.3
Computer and mathematical science occupations						
.....	34.68	3.1	1,405	3.3	73,013	3.3
Computer programmers	34.51	8.8	1,380	8.8	71,777	8.8
Computer software engineers	41.84	2.0	1,708	1.5	88,750	1.5
Computer software engineers, applications	38.66	5.6	1,546	5.6	80,315	5.6
Computer software engineers, systems						
software	44.55	2.0	1,851	2.2	96,240	2.2
Computer support specialists	22.00	12.7	880	12.7	45,760	12.7
Computer systems analysts	35.32	2.3	1,464	3.4	76,145	3.4
Network and computer systems						
administrators	30.24	6.5	1,212	7.1	62,872	7.1
Network systems and data communications						
analysts	29.40	18.1	1,176	18.1	61,145	18.1
Architecture and engineering occupations						
.....	34.02	3.5	1,359	3.7	70,606	3.7
Architects, except naval	28.99	2.1	1,046	7.9	54,412	7.9
Architects, except landscape and naval	28.99	2.1	1,046	7.9	54,412	7.9
Engineers	39.15	2.9	1,577	3.0	82,007	3.0
Aerospace engineers	44.95	16.6	1,798	16.6	93,498	16.6
Civil engineers	34.04	4.7	1,321	6.8	68,675	6.8
Electrical and electronics engineers	39.80	4.4	1,599	4.5	83,163	4.5
Electrical engineers	39.65	6.9	1,600	7.5	83,201	7.5
Electronics engineers, except computer	39.96	5.5	1,598	5.5	83,120	5.5
Industrial engineers, including health and						
safety	28.99	8.0	1,213	12.2	63,099	12.2
Industrial engineers	29.95	7.7	1,295	10.9	67,348	10.9
Mechanical engineers	43.33	6.7	1,737	7.5	90,310	7.5
Drafters	22.71	6.0	896	5.9	46,576	5.9
Architectural and civil drafters	23.74	7.9	925	7.9	48,079	7.9
Engineering technicians, except drafters	24.02	5.6	961	5.6	49,953	5.6
Civil engineering technicians	19.37	9.5	775	9.5	40,296	9.5
Electrical and electronic engineering						
technicians	27.26	5.3	1,090	5.3	56,691	5.3
Surveying and mapping technicians	20.80	15.6	832	15.6	41,882	15.6

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
Life, physical, and social science occupations	\$31.82	9.1%	\$1,276	9.1%	\$65,804	9.1%
Life scientists	28.79	21.2	1,152	21.2	59,883	21.2
Physical scientists	38.18	9.0	1,527	9.0	79,409	9.0
Environmental scientists and geoscientists	36.53	9.1	1,461	9.1	75,993	9.1
Geoscientists, except hydrologists and geographers	38.04	14.4	1,522	14.4	79,124	14.4
Miscellaneous life, physical, and social science technicians	24.60	8.2	984	8.2	51,164	8.2
Community and social services occupations	19.26	5.4	801	5.6	41,180	5.6
Counselors	23.07	7.3	916	7.3	45,596	7.3
Substance abuse and behavioral disorder counselors	19.47	5.0	779	5.0	40,497	5.0
Educational, vocational, and school counselors	25.48	9.4	1,005	9.4	48,340	9.4
Rehabilitation counselors	17.30	14.4	692	14.4	35,988	14.4
Social workers	19.60	5.3	783	5.2	40,643	5.2
Child, family, and school social workers ..	18.47	6.8	738	6.7	38,198	6.7
Medical and public health social workers	22.06	9.4	879	9.7	45,703	9.7
Mental health and substance abuse social workers	21.45	7.4	858	7.4	44,620	7.4
Miscellaneous community and social service specialists	16.31	6.7	666	6.4	34,432	6.4
Probation officers and correctional treatment specialists	22.37	5.0	912	5.0	47,410	5.0
Social and human service assistants	15.16	10.6	606	10.6	31,119	10.6
Legal occupations	42.91	17.2	1,752	16.5	91,108	16.5
Lawyers	68.26	20.2	2,905	17.2	151,077	17.2
Paralegals and legal assistants	24.93	5.5	991	5.2	51,527	5.2
Miscellaneous legal support workers	24.69	4.8	988	4.8	51,364	4.8
Education, training, and library occupations	33.85	4.6	1,297	4.8	51,772	4.8
Postsecondary teachers	56.25	19.1	2,251	19.1	93,681	19.1
Arts, communications, and humanities teachers, postsecondary	37.20	9.8	1,586	8.9	61,902	8.9
Miscellaneous postsecondary teachers	40.41	9.2	1,553	7.8	66,380	7.8
Primary, secondary, and special education school teachers	32.29	6.0	1,229	5.2	46,819	5.2
Preschool and kindergarten teachers	19.14	12.9	710	11.1	30,380	11.1
Preschool teachers, except special education	15.96	15.7	591	11.2	27,410	11.2
Kindergarten teachers, except special education	25.14	2.8	934	4.3	34,896	4.3

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
Education, training, and library occupations						
–Continued						
Elementary and middle school teachers	\$32.28	4.9%	\$1,233	4.0%	\$46,449	4.0%
Elementary school teachers, except special education	32.43	4.9	1,242	3.8	46,768	3.8
Middle school teachers, except special and vocational education	31.46	6.2	1,186	5.8	44,768	5.8
Secondary school teachers	35.36	6.2	1,356	5.3	51,162	5.3
Secondary school teachers, except special and vocational education	35.40	6.2	1,357	5.3	51,192	5.3
Special education teachers	33.97	6.1	1,270	6.1	47,938	6.1
Special education teachers, preschool, kindergarten, and elementary school	33.09	7.1	1,227	7.0	46,771	7.0
Other teachers and instructors	42.76	24.7	1,666	25.7	69,658	25.7
Library technicians	18.91	7.7	756	7.7	39,326	7.7
Instructional coordinators	29.78	5.7	1,186	5.9	59,696	5.9
Teacher assistants	12.47	2.4	446	4.5	17,321	4.5
Arts, design, entertainment, sports, and media occupations	22.92	7.6	929	8.8	47,862	8.8
Designers	23.18	7.1	925	7.2	48,086	7.2
Graphic designers	19.38	6.5	775	6.5	40,315	6.5
Writers and editors	30.86	2.3	1,234	2.3	64,192	2.3
Healthcare practitioner and technical occupations	36.39	10.6	1,427	11.1	73,793	11.1
Pharmacists	55.53	1.8	2,115	4.6	109,957	4.6
Physicians and surgeons	113.33	14.2	4,640	16.6	241,295	16.6
Registered nurses	32.37	5.1	1,252	5.0	64,196	5.0
Therapists	28.07	5.9	1,063	6.1	54,350	6.1
Respiratory therapists	24.89	4.1	940	4.1	48,872	4.1
Clinical laboratory technologists and technicians	21.65	8.8	839	7.9	43,620	7.9
Medical and clinical laboratory technologists	30.41	2.2	1,169	3.5	60,768	3.5
Medical and clinical laboratory technicians	16.28	4.7	634	3.1	32,970	3.1
Dental hygienists	24.97	24.2	976	24.0	50,738	24.0
Diagnostic related technologists and technicians	30.51	6.6	1,216	6.7	63,211	6.7
Radiologic technologists and technicians ..	29.44	8.1	1,170	8.4	60,839	8.4
Health diagnosing and treating practitioner support technicians	17.49	10.0	693	9.8	36,062	9.8
Pharmacy technicians	15.35	7.5	614	7.5	31,927	7.5

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Licensed practical and licensed vocational nurses	\$20.54	3.7%	\$819	3.7%	\$42,574	3.7%
Medical records and health information technicians	15.76	12.2	630	12.2	32,773	12.2
Miscellaneous health technologists and technicians	18.88	8.3	735	7.4	38,200	7.4
Occupational health and safety specialists and technicians	28.17	4.2	1,127	4.2	58,602	4.2
Healthcare support occupations	13.25	3.4	517	3.0	26,877	3.0
Nursing, psychiatric, and home health aides	11.93	2.5	465	2.5	24,179	2.5
Home health aides	10.03	5.6	382	8.2	19,848	8.2
Nursing aides, orderlies, and attendants	12.41	3.2	486	3.4	25,275	3.4
Physical therapist assistants and aides	13.41	25.3	537	25.3	27,898	25.3
Miscellaneous healthcare support occupations	14.89	5.7	582	5.0	30,196	5.0
Dental assistants	15.87	13.6	603	11.2	31,358	11.2
Medical assistants	15.14	3.4	600	3.0	31,024	3.0
Protective service occupations	21.19	5.8	875	6.2	45,127	6.2
First-line supervisors/managers, law enforcement workers	32.32	7.8	1,293	7.8	67,229	7.8
First-line supervisors/managers of police and detectives	35.01	7.8	1,400	7.8	72,815	7.8
Fire fighters	19.86	12.3	1,024	11.8	53,242	11.8
Bailiffs, correctional officers, and jailers	19.47	5.4	791	5.8	41,120	5.8
Correctional officers and jailers	19.47	5.4	791	5.8	41,120	5.8
Police officers	26.82	2.7	1,074	2.7	55,825	2.7
Police and sheriff's patrol officers	26.82	2.7	1,074	2.7	55,825	2.7
Security guards and gaming surveillance officers	12.02	5.0	470	5.7	23,994	5.7
Security guards	12.02	5.0	470	5.8	23,978	5.8
Miscellaneous protective service workers	22.48	9.9	898	9.9	41,905	9.9
Food preparation and serving related occupations	9.91	1.9	379	1.9	19,557	1.9
First-line supervisors/managers, food preparation and serving workers	15.44	3.1	629	2.8	32,260	2.8
Chefs and head cooks	19.05	16.7	762	16.7	39,627	16.7
First-line supervisors/managers of food preparation and serving workers	14.95	2.7	610	2.9	31,264	2.9
Cooks	10.99	4.0	427	4.4	22,117	4.4

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
Food preparation and serving related occupations –Continued						
Cooks, fast food	\$9.26	7.9%	\$369	7.7%	\$19,176	7.7%
Cooks, institution and cafeteria	11.87	4.9	453	6.5	22,971	6.5
Cooks, restaurant	11.49	4.6	453	4.9	23,578	4.9
Cooks, short order	9.53	8.7	357	9.5	18,590	9.5
Food preparation workers	9.99	4.0	383	5.8	19,872	5.8
Food service, tipped	7.57	3.3	280	3.8	14,580	3.8
Bartenders	8.74	14.0	341	14.6	17,722	14.6
Waiters and waitresses	6.89	3.6	249	4.8	12,963	4.8
Dining room and cafeteria attendants and bartender helpers	8.86	3.7	340	4.8	17,658	4.8
Fast food and counter workers	9.51	3.1	358	3.3	18,384	3.3
Combined food preparation and serving workers, including fast food	9.59	3.7	362	4.1	18,589	4.1
Counter attendants, cafeteria, food concession, and coffee shop	9.08	4.3	338	4.7	17,250	4.7
Dishwashers	11.29	4.8	446	5.1	22,898	5.1
Hosts and hostesses, restaurant, lounge, and coffee shop	9.58	12.6	383	12.6	19,931	12.6
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	11.69	3.6	459	4.3	23,195	4.3
First-line supervisors/managers of housekeeping and janitorial workers ...	14.83	1.7	583	2.0	30,322	2.0
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	15.83	5.8	633	5.8	32,935	5.8
Building cleaning workers	14.21	2.8	553	3.8	28,736	3.8
Janitors and cleaners, except maids and housekeeping cleaners	11.13	2.7	438	3.0	22,469	3.0
Maids and housekeeping cleaners	11.71	3.7	462	3.9	23,918	3.9
Grounds maintenance workers	9.93	2.5	389	2.8	19,595	2.8
Landscaping and groundskeeping workers	11.82	8.0	461	8.9	22,096	8.9
	11.14	7.7	431	7.1	21,802	7.1
Personal care and service occupations						
First-line supervisors/managers of gaming workers	12.12	4.9	462	4.8	23,687	4.8
Gaming supervisors	18.09	9.4	723	9.3	37,609	9.3
First-line supervisors/managers of personal service workers	20.46	3.6	819	3.4	42,591	3.4
	14.73	6.9	584	7.2	30,390	7.2

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
Personal care and service occupations						
–Continued						
Gaming services workers	\$7.83	3.6%	\$310	3.8%	\$16,139	3.8%
Gaming dealers	7.57	4.2	300	4.4	15,601	4.4
Gaming and sports book writers and runners	8.89	5.4	356	5.4	18,490	5.4
Miscellaneous entertainment attendants and related workers	8.08	3.2	308	3.0	16,034	3.0
Amusement and recreation attendants	8.12	3.4	309	3.2	16,065	3.2
Baggage porters, bellhops, and concierges	10.21	13.2	404	13.5	21,009	13.5
Transportation attendants	34.90	2.2	717	3.4	37,263	3.4
Flight attendants	34.90	2.2	717	3.4	37,263	3.4
Child care workers	10.01	9.2	392	9.2	19,491	9.2
Personal and home care aides	10.38	2.9	409	4.3	21,271	4.3
Recreation and fitness workers	18.16	7.7	716	7.2	31,165	7.2
Recreation workers	19.05	3.2	762	3.2	37,410	3.2
Sales and related occupations	18.00	1.9	720	2.0	37,430	2.0
First-line supervisors/managers, sales workers	21.43	6.6	866	6.8	45,015	6.8
First-line supervisors/managers of retail sales workers	20.19	9.2	817	9.3	42,492	9.3
First-line supervisors/managers of non-retail sales workers	27.26	13.7	1,091	13.7	56,708	13.7
Retail sales workers	12.98	3.3	518	3.3	26,915	3.3
Cashiers, all workers	10.52	2.6	415	2.5	21,570	2.5
Cashiers	10.45	2.7	412	2.7	21,432	2.7
Gaming change persons and booth cashiers	12.07	4.3	476	4.2	24,748	4.2
Counter and rental clerks and parts salespersons	14.05	8.3	570	9.5	29,665	9.5
Counter and rental clerks	13.30	22.7	527	22.9	27,401	22.9
Parts salespersons	14.55	8.2	601	10.8	31,232	10.8
Retail salespersons	14.46	5.5	579	6.0	30,090	6.0
Insurance sales agents	32.28	13.5	1,274	14.0	66,234	14.0
Securities, commodities, and financial services sales agents	27.74	21.3	1,111	23.0	57,761	23.0
Sales representatives, wholesale and manufacturing	32.28	11.7	1,305	11.9	67,864	11.9
Sales representatives, wholesale and manufacturing, technical and scientific products	39.67	19.8	1,592	19.7	82,765	19.7

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
Sales and related occupations –Continued						
Sales representatives, wholesale and manufacturing, except technical and scientific products	\$29.51	9.4%	\$1,197	9.5%	\$62,225	9.5%
Telemarketers	12.21	9.6	476	8.2	24,763	8.2
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.48	1.3	614	1.3	31,786	1.3
Financial clerks	19.82	2.8	790	2.9	41,084	2.9
Bill and account collectors	15.14	1.9	597	2.0	31,059	2.0
Billing and posting clerks and machine operators	16.14	6.1	645	6.1	33,564	6.1
Bookkeeping, accounting, and auditing clerks	16.42	3.7	657	3.7	34,157	3.7
Gaming cage workers	16.04	3.0	629	3.0	32,728	3.0
Payroll and timekeeping clerks	11.50	4.4	460	4.4	23,913	4.4
Procurement clerks	18.01	6.6	721	6.6	37,469	6.6
Tellers	15.28	7.7	595	8.0	30,917	8.0
Brokerage clerks	11.33	2.0	447	2.5	23,222	2.5
Court, municipal, and license clerks	17.69	7.3	734	8.3	38,154	8.3
Customer service representatives	17.11	5.9	683	5.9	35,492	5.9
Eligibility interviewers, government programs	14.53	4.1	579	4.0	30,106	4.0
File clerks	16.18	3.8	647	3.8	33,652	3.8
Hotel, motel, and resort desk clerks	15.26	8.5	579	9.0	30,125	9.0
Interviewers, except eligibility and loan	11.70	2.3	465	2.8	23,484	2.8
Loan interviewers and clerks	13.48	3.4	528	3.6	27,474	3.6
New accounts clerks	16.53	6.8	661	6.8	34,389	6.8
Order clerks	14.42	4.9	577	4.9	29,993	4.9
Human resources assistants, except payroll and timekeeping	14.10	14.4	561	14.4	29,183	14.4
Receptionists and information clerks	17.89	6.9	715	6.9	37,111	6.9
Reservation and transportation ticket agents and travel clerks	12.68	3.1	501	3.0	26,041	3.0
Dispatchers	17.69	7.3	708	7.3	36,803	7.3
Police, fire, and ambulance dispatchers	15.87	5.5	639	5.7	33,230	5.7
Dispatchers, except police, fire, and ambulance	15.57	12.3	623	12.3	32,392	12.3
Production, planning, and expediting clerks	16.11	8.8	653	9.2	33,940	9.2
Shipping, receiving, and traffic clerks	22.10	9.3	876	9.3	45,534	9.3
Stock clerks and order fillers	13.35	6.0	533	6.0	27,725	6.0
Secretaries and administrative assistants	12.27	6.7	487	6.6	25,322	6.6
	17.85	3.2	709	3.2	36,498	3.2

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
Office and administrative support occupations –Continued						
Executive secretaries and administrative assistants	\$20.70	5.1%	\$825	5.1%	\$42,868	5.1%
Legal secretaries	21.77	8.2	858	7.3	44,600	7.3
Medical secretaries	14.61	3.0	575	2.6	29,881	2.6
Secretaries, except legal, medical, and executive	15.29	5.2	609	5.2	30,798	5.2
Computer operators	19.22	2.1	769	2.1	39,985	2.1
Data entry and information processing workers	12.75	4.7	502	6.4	25,908	6.4
Data entry keyers	12.82	4.7	504	6.6	26,218	6.6
Insurance claims and policy processing clerks	13.70	5.6	541	4.8	28,132	4.8
Office clerks, general	14.77	3.2	579	3.2	29,764	3.2
Construction and extraction occupations	20.05	6.8	797	6.9	41,369	6.9
First-line supervisors/managers of construction trades and extraction workers	29.69	5.7	1,216	6.2	63,216	6.2
Brickmasons, blockmasons, and stonemasons	21.23	15.3	849	15.3	44,155	15.3
Brickmasons and blockmasons	21.23	15.3	849	15.3	44,155	15.3
Carpenters	21.73	8.3	867	8.4	44,989	8.4
Cement masons, concrete finishers, and terrazzo workers	21.45	9.4	858	9.4	44,626	9.4
Cement masons and concrete finishers	21.45	9.4	858	9.4	44,626	9.4
Construction laborers	12.68	16.6	507	16.6	26,349	16.6
Construction equipment operators	19.88	3.2	789	3.5	41,019	3.5
Operating engineers and other construction equipment operators	19.61	4.1	776	4.7	40,341	4.7
Drywall installers, ceiling tile installers, and tapers	20.35	19.3	794	19.5	41,291	19.5
Drywall and ceiling tile installers	18.44	16.5	714	16.3	37,129	16.3
Electricians	23.14	5.7	926	5.7	48,140	5.7
Painters and paperhangers	17.53	12.3	658	13.1	34,171	13.1
Painters, construction and maintenance	17.53	12.3	658	13.1	34,171	13.1
Pipelayers, plumbers, pipefitters, and steamfitters	25.06	10.0	995	10.1	51,761	10.1
Pipelayers	16.39	16.4	655	16.4	34,084	16.4
Plumbers, pipefitters, and steamfitters	26.49	5.4	1,051	5.8	54,656	5.8
Roofers	14.45	13.7	566	13.2	29,428	13.2
Sheet metal workers	19.38	12.7	714	18.5	37,107	18.5
Helpers, construction trades	15.76	9.1	613	9.5	31,900	9.5

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Construction and extraction occupations –Continued						
Construction and building inspectors	\$24.51	7.2%	\$980	7.2%	\$50,976	7.2%
Highway maintenance workers	16.31	9.0	652	9.0	31,971	9.0
Miscellaneous construction and related workers	14.78	1.5	572	2.2	29,756	2.2
Installation, maintenance, and repair occupations	21.46	4.5	860	4.6	44,694	4.6
First-line supervisors/managers of mechanics, installers, and repairers	28.70	13.1	1,153	13.2	59,955	13.2
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	23.94	15.0	954	14.9	49,612	14.9
Electrical and electronics repairers, commercial and industrial equipment	29.87	1.8	1,187	1.7	61,747	1.7
Aircraft mechanics and service technicians ..	22.91	6.0	916	6.0	47,650	6.0
Automotive technicians and repairers	21.56	7.2	866	7.8	44,980	7.8
Automotive body and related repairers	21.60	25.7	–	–	–	–
Automotive service technicians and mechanics	21.55	4.6	871	4.4	45,268	4.4
Bus and truck mechanics and diesel engine specialists	21.77	6.9	871	6.9	45,279	6.9
Heavy vehicle and mobile equipment service technicians and mechanics	21.42	8.9	884	10.6	45,955	10.6
Mobile heavy equipment mechanics, except engines	23.45	10.4	909	12.8	47,257	12.8
Heating, air conditioning, and refrigeration mechanics and installers	24.41	9.4	977	9.4	50,782	9.4
Industrial machinery installation, repair, and maintenance workers	20.87	6.5	834	6.5	43,345	6.5
Industrial machinery mechanics	26.33	6.2	1,050	6.2	54,604	6.2
Maintenance and repair workers, general ..	19.02	7.7	761	7.7	39,564	7.7
Maintenance workers, machinery	20.65	10.4	823	10.2	42,780	10.2
Line installers and repairers	22.68	14.1	907	14.1	47,178	14.1
Electrical power-line installers and repairers	24.64	21.6	986	21.6	51,256	21.6
Telecommunications line installers and repairers	21.47	17.4	859	17.4	44,658	17.4
Miscellaneous installation, maintenance, and repair workers	16.56	3.7	659	3.5	34,262	3.5
Coin, vending, and amusement machine servicers and repairers	17.30	5.9	692	5.9	35,975	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
Installation, maintenance, and repair occupations –Continued						
Helpers--installation, maintenance, and repair workers	\$13.10	9.1%	\$518	8.3%	\$26,927	8.3%
Production occupations	18.37	9.9	733	9.9	38,116	9.9
First-line supervisors/managers of production and operating workers	38.23	23.6	1,565	23.0	81,379	23.0
Electrical, electronics, and electromechanical assemblers	13.68	4.9	547	4.9	28,446	4.9
Electrical and electronic equipment assemblers	13.86	4.8	555	4.8	28,838	4.8
Miscellaneous assemblers and fabricators	12.80	6.5	512	6.5	26,629	6.5
Bakers	14.25	11.5	561	12.4	29,189	12.4
Butchers and other meat, poultry, and fish processing workers	13.01	10.1	512	9.6	26,639	9.6
Computer control programmers and operators	18.89	11.7	756	11.7	39,293	11.7
Computer-controlled machine tool operators, metal and plastic	17.33	8.2	693	8.2	36,043	8.2
Machine tool cutting setters, operators, and tenders, metal and plastic	13.58	5.4	543	5.4	28,257	5.4
Machinists	24.14	11.9	954	11.9	49,589	11.9
Welding, soldering, and brazing workers	16.03	5.8	641	5.8	33,346	5.8
Welders, cutters, solderers, and brazers	16.03	5.8	641	5.8	33,346	5.8
Printers	20.41	7.7	778	6.9	40,436	6.9
Printing machine operators	21.29	10.6	804	9.4	41,797	9.4
Laundry and dry-cleaning workers	10.00	13.7	398	13.8	20,694	13.8
Water and liquid waste treatment plant and system operators	21.88	7.5	875	7.5	45,517	7.5
Inspectors, testers, sorters, samplers, and weighers	19.71	7.2	789	7.2	41,002	7.2
Packaging and filling machine operators and tenders	15.34	5.7	604	5.5	31,403	5.5
Painting workers	20.60	17.3	824	17.3	42,845	17.3
Painters, transportation equipment	25.61	20.9	1,024	20.9	53,269	20.9
Miscellaneous production workers	12.20	15.0	487	14.9	25,340	14.9
Helpers--production workers	10.53	6.7	421	6.7	21,898	6.7
Transportation and material moving occupations	16.13	3.3	640	2.7	32,892	2.7
First-line supervisors/managers of helpers, laborers, and material movers, hand	23.10	14.4	947	14.5	49,245	14.5

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
Transportation and material moving occupations –Continued						
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	\$23.45	4.6%	\$946	4.3%	\$47,302	4.3%
Aircraft pilots and flight engineers	108.97	13.5	2,107	17.1	109,568	17.1
Airline pilots, copilots, and flight engineers	108.97	13.5	2,107	17.1	109,568	17.1
Bus drivers	13.75	8.2	511	8.6	22,545	8.6
Bus drivers, school	12.76	5.5	455	2.9	18,446	2.9
Driver/sales workers and truck drivers	17.56	2.7	714	3.6	37,134	3.6
Driver/sales workers	13.81	16.2	547	16.9	28,443	16.9
Truck drivers, heavy and tractor-trailer	18.97	4.3	785	3.8	40,836	3.8
Truck drivers, light or delivery services	16.02	7.2	637	6.8	33,101	6.8
Taxi drivers and chauffeurs	10.07	2.4	439	3.8	22,824	3.8
Dredge, excavating, and loading machine operators	20.13	14.0	766	22.6	39,843	22.6
Excavating and loading machine and dragline operators	20.13	14.0	766	22.6	39,843	22.6
Industrial truck and tractor operators	14.82	10.7	592	10.7	30,078	10.7
Laborers and material movers, hand	11.87	4.0	464	3.7	24,133	3.7
Cleaners of vehicles and equipment	10.24	3.9	403	3.6	20,972	3.6
Laborers and freight, stock, and material movers, hand	12.58	5.2	491	4.9	25,520	4.9
Packers and packagers, hand	10.61	5.8	415	5.8	21,592	5.8

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.