

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	\$18.93	3.3%	\$753	3.3%	\$38,232	3.3%
Management occupations	41.30	5.5	1,689	5.6	87,401	5.6
General and operations managers	40.60	8.3	1,801	8.4	93,607	8.4
Marketing and sales managers	35.12	14.6	1,429	15.1	74,284	15.1
Marketing managers	38.92	10.7	1,606	12.5	83,508	12.5
Computer and information systems managers	47.26	7.1	1,887	7.2	98,115	7.2
Financial managers	40.65	14.1	1,682	14.8	86,956	14.8
Human resources managers	43.35	14.5	1,735	14.5	90,208	14.5
Industrial production managers	44.20	3.2	1,775	3.2	92,258	3.2
Transportation, storage, and distribution managers	38.71	17.0	1,622	17.4	84,037	17.4
Construction managers	34.42	3.1	1,427	3.3	74,221	3.3
Education administrators	34.10	7.5	1,322	7.1	65,898	7.1
Education administrators, elementary and secondary school	41.36	7.0	1,616	5.8	77,191	5.8
Education administrators, postsecondary ..	31.55	7.8	1,202	6.3	62,304	6.3
Engineering managers	60.48	8.9	2,442	8.2	126,928	8.2
Medical and health services managers	38.14	17.9	1,526	17.9	79,328	17.9
Property, real estate, and community association managers	40.41	14.7	1,617	14.7	84,059	14.7
Business and financial operations occupations	27.69	3.3	1,111	3.1	57,780	3.1
Buyers and purchasing agents	27.13	7.0	1,088	6.9	56,586	6.9
Purchasing agents, except wholesale, retail, and farm products	25.63	4.5	1,023	4.4	53,204	4.4
Claims adjusters, appraisers, examiners, and investigators	30.77	11.2	1,213	10.8	63,089	10.8
Claims adjusters, examiners, and investigators	31.63	11.5	1,245	11.2	64,761	11.2
Cost estimators	24.20	13.8	998	13.0	51,891	13.0
Human resources, training, and labor relations specialists	23.82	5.9	949	6.0	49,281	6.0
Employment, recruitment, and placement specialists	23.03	9.1	929	10.4	48,298	10.4
Training and development specialists	21.97	6.5	876	6.6	45,389	6.6
Management analysts	35.90	9.2	1,428	8.8	74,274	8.8
Accountants and auditors	24.05	9.3	957	9.3	49,770	9.3
Budget analysts	32.19	12.8	1,226	15.3	63,733	15.3
Credit analysts	32.72	21.8	1,309	21.8	68,061	21.8
Financial analysts and advisors	27.80	11.6	1,121	12.9	58,280	12.9
Financial analysts	28.75	7.4	1,140	7.5	59,297	7.5
Insurance underwriters	27.82	5.0	1,098	5.8	57,110	5.8

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Business and financial operations occupations –Continued						
Loan counselors and officers	\$29.59	14.1%	\$1,183	14.1%	\$61,540	14.1%
Loan officers	32.35	14.6	1,294	14.6	67,288	14.6
Computer and mathematical science occupations						
Computer programmers	31.49	7.4	1,248	7.1	64,920	7.1
Computer software engineers	40.46	4.4	1,635	4.7	85,006	4.7
Computer software engineers, applications	37.85	6.2	1,527	6.7	79,414	6.7
Computer software engineers, systems software	47.57	5.2	1,929	5.9	100,311	5.9
Computer support specialists	20.51	10.4	815	10.2	41,641	10.2
Computer systems analysts	31.74	4.4	1,268	4.4	65,934	4.4
Database administrators	38.17	19.5	1,521	19.6	77,032	19.6
Network and computer systems administrators	31.01	5.5	1,256	6.1	65,293	6.1
Network systems and data communications analysts	32.65	12.5	1,319	12.6	68,562	12.6
Architecture and engineering occupations						
Engineers	42.30	7.6	1,724	8.3	89,434	8.3
Aerospace engineers	55.40	10.6	2,216	10.6	115,231	10.6
Civil engineers	30.21	5.4	1,167	5.6	60,697	5.6
Electrical and electronics engineers	45.87	18.1	2,088	22.1	108,564	22.1
Industrial engineers, including health and safety	42.06	15.7	1,690	16.4	87,860	16.4
Industrial engineers	31.52	6.2	1,269	6.8	66,001	6.8
Mechanical engineers	35.66	7.7	1,448	7.8	74,231	7.8
Drafters	22.96	6.1	892	5.0	46,380	5.0
Engineering technicians, except drafters	26.72	5.0	1,063	5.1	55,301	5.1
Electrical and electronic engineering technicians	29.18	4.6	1,167	4.6	60,696	4.6
Life, physical, and social science occupations						
Physical scientists	34.94	13.3	1,445	13.9	75,118	13.9
Chemists and materials scientists	28.00	11.9	1,214	13.5	63,103	13.5
Chemists	28.00	11.9	1,214	13.5	63,103	13.5
Miscellaneous life, physical, and social science technicians	24.70	28.3	983	28.4	51,136	28.4
Community and social services occupations						
Counselors	21.62	12.3	873	11.7	43,166	11.7

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
Community and social services occupations						
–Continued						
Educational, vocational, and school counselors	\$26.46	21.0%	\$1,022	19.5%	\$47,616	19.5%
Rehabilitation counselors	21.93	9.5	941	15.0	48,938	15.0
Social workers	17.89	5.5	697	4.7	35,793	4.7
Child, family, and school social workers ..	18.37	9.1	716	7.8	36,288	7.8
Medical and public health social workers	16.93	8.9	674	8.8	35,052	8.8
Miscellaneous community and social service specialists	17.16	3.2	662	3.4	34,401	3.4
Probation officers and correctional treatment specialists	17.10	2.9	668	3.0	34,758	3.0
Social and human service assistants	16.45	12.1	643	10.8	33,457	10.8
Legal occupations	36.62	9.3	1,441	8.9	74,919	8.9
Lawyers	48.70	6.9	1,912	7.3	99,434	7.3
Paralegals and legal assistants	21.75	11.9	856	9.6	44,537	9.6
Education, training, and library occupations	29.12	8.0	1,106	8.0	43,282	8.0
Postsecondary teachers	43.94	19.4	1,721	20.5	71,315	20.5
Math and computer teachers, postsecondary	38.30	5.4	1,424	6.0	55,729	6.0
Mathematical science teachers, postsecondary	38.64	5.6	1,434	6.2	55,787	6.2
Arts, communications, and humanities teachers, postsecondary	34.52	2.9	1,374	3.2	58,440	3.2
Miscellaneous postsecondary teachers	26.62	15.8	1,018	10.6	46,500	10.6
Vocational education teachers, postsecondary	19.40	23.7	794	12.9	39,710	12.9
Primary, secondary, and special education school teachers	31.05	3.1	1,171	2.9	44,485	2.9
Preschool and kindergarten teachers	28.68	11.4	1,069	10.9	39,786	10.9
Kindergarten teachers, except special education	32.35	6.2	1,200	5.5	44,541	5.5
Elementary and middle school teachers	30.91	3.4	1,171	3.1	44,240	3.1
Elementary school teachers, except special education	30.98	3.6	1,170	3.0	44,365	3.0
Middle school teachers, except special and vocational education	30.75	5.3	1,173	4.8	43,917	4.8
Secondary school teachers	31.56	3.4	1,181	3.3	45,012	3.3
Secondary school teachers, except special and vocational education	31.25	4.3	1,168	4.2	44,532	4.2
Special education teachers	31.14	5.8	1,188	5.5	46,653	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
Education, training, and library occupations						
–Continued						
Special education teachers, preschool, kindergarten, and elementary school	\$31.64	6.4%	\$1,211	5.8%	\$48,083	5.8%
Other teachers and instructors	28.20	7.6	1,090	8.0	44,957	8.0
Library technicians	15.61	9.8	588	9.4	26,144	9.4
Instructional coordinators	37.65	12.3	1,418	9.2	62,435	9.2
Teacher assistants	10.76	4.5	404	3.3	15,337	3.3
Arts, design, entertainment, sports, and media occupations	21.11	4.6	848	4.2	43,990	4.2
Designers	20.15	16.2	819	17.8	42,608	17.8
Graphic designers	18.04	14.2	722	14.2	37,524	14.2
Writers and editors	27.82	2.9	1,062	4.4	55,231	4.4
Healthcare practitioner and technical occupations	26.98	4.8	1,062	4.9	54,602	4.9
Dietitians and nutritionists	23.44	8.2	919	9.3	47,807	9.3
Pharmacists	54.60	1.5	2,180	1.5	113,335	1.5
Physicians and surgeons	120.35	22.6	4,725	20.1	245,719	20.1
Registered nurses	29.12	4.6	1,141	4.7	59,131	4.7
Therapists	25.90	12.5	1,009	11.9	49,930	11.9
Physical therapists	32.33	5.7	1,269	6.0	65,968	6.0
Respiratory therapists	23.85	5.3	951	5.4	49,459	5.4
Clinical laboratory technologists and technicians	22.36	4.9	879	5.1	45,716	5.1
Medical and clinical laboratory technologists	24.48	4.7	979	4.7	50,916	4.7
Medical and clinical laboratory technicians	19.94	7.6	769	7.6	39,979	7.6
Diagnostic related technologists and technicians	23.51	6.8	938	6.9	48,789	6.9
Radiologic technologists and technicians ..	23.86	5.5	953	5.5	49,553	5.5
Health diagnosing and treating practitioner support technicians	15.30	4.7	606	4.8	31,533	4.8
Pharmacy technicians	14.63	7.8	577	7.9	30,023	7.9
Surgical technologists	17.90	8.0	714	8.0	37,136	8.0
Licensed practical and licensed vocational nurses	17.21	3.3	681	3.4	34,093	3.4
Medical records and health information technicians	13.86	12.7	554	12.7	28,829	12.7
Occupational health and safety specialists and technicians	32.01	9.1	1,277	9.0	66,410	9.0
Occupational health and safety specialists	33.07	9.8	1,318	10.0	68,521	10.0

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
Healthcare support occupations	\$11.34	2.8%	\$445	2.9%	\$22,996	2.9%
Nursing, psychiatric, and home health aides	9.93	2.8	388	2.6	20,009	2.6
Home health aides	9.82	11.2	383	15.7	19,935	15.7
Nursing aides, orderlies, and attendants	9.91	2.5	386	2.1	19,934	2.1
Miscellaneous healthcare support occupations	13.06	3.9	517	4.2	26,847	4.2
Medical assistants	12.91	6.8	509	7.6	26,465	7.6
Medical equipment preparers	13.26	3.2	527	3.2	27,409	3.2
Medical transcriptionists	13.34	8.7	533	8.7	27,739	8.7
Protective service occupations	14.31	8.1	587	8.8	30,524	8.8
First-line supervisors/managers, law enforcement workers	20.78	10.4	831	10.3	43,222	10.3
First-line supervisors/managers of correctional officers	15.65	11.5	626	11.4	32,565	11.4
First-line supervisors/managers of police and detectives	25.73	7.3	1,029	7.1	53,528	7.1
First-line supervisors/managers of fire fighting and prevention workers	21.28	10.9	1,098	8.8	57,103	8.8
Fire fighters	11.87	6.0	586	11.4	30,465	11.4
Bailiffs, correctional officers, and jailers	12.26	11.6	493	11.4	25,613	11.4
Correctional officers and jailers	12.15	11.2	488	10.9	25,396	10.9
Police officers	18.25	7.4	740	7.1	38,462	7.1
Police and sheriff's patrol officers	18.25	7.4	740	7.1	38,462	7.1
Security guards and gaming surveillance officers	10.69	8.5	425	8.4	22,094	8.4
Security guards	10.54	8.8	419	8.6	21,775	8.6
Miscellaneous protective service workers	11.36	1.7	438	4.6	21,801	4.6
Food preparation and serving related occupations	8.82	5.2	331	5.4	16,384	5.4
First-line supervisors/managers, food preparation and serving workers	13.38	12.4	550	14.1	25,825	14.1
First-line supervisors/managers of food preparation and serving workers	13.02	13.5	536	15.3	25,042	15.3
Cooks	9.89	3.2	377	3.5	18,703	3.5
Cooks, fast food	7.94	2.3	281	4.3	14,598	4.3
Cooks, institution and cafeteria	10.13	5.1	390	3.8	18,690	3.8
Cooks, restaurant	11.24	7.0	425	9.5	22,091	9.5
Food preparation workers	11.50	6.9	370	4.8	15,206	4.8
Food service, tipped	5.87	11.4	213	11.7	11,067	11.7
Waiters and waitresses	4.74	22.0	182	24.3	9,488	24.3
Dining room and cafeteria attendants and bartender helpers	9.10	3.2	348	3.6	17,750	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
Food preparation and serving related occupations –Continued						
Fast food and counter workers	\$8.87	2.4%	\$325	3.2%	\$15,466	3.2%
Combined food preparation and serving workers, including fast food	8.59	2.2	320	4.0	15,814	4.0
Counter attendants, cafeteria, food concession, and coffee shop	10.27	9.9	346	3.6	14,197	3.6
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	10.60	2.4	421	2.4	21,779	2.4
First-line supervisors/managers of housekeeping and janitorial workers ...	15.81	3.9	635	4.3	32,963	4.3
Building cleaning workers	15.61	4.5	624	4.5	32,371	4.5
Janitors and cleaners, except maids and housekeeping cleaners	9.98	2.1	396	2.0	20,482	2.0
Maids and housekeeping cleaners	10.64	4.5	422	4.3	21,769	4.3
Grounds maintenance workers	9.06	2.2	359	2.1	18,650	2.1
Landscaping and groundskeeping workers	10.80	9.8	430	9.7	22,111	9.7
Landscaping and groundskeeping workers	10.57	10.2	422	10.2	21,678	10.2
Personal care and service occupations						
First-line supervisors/managers of gaming workers	9.22	6.1	368	6.1	19,054	6.1
Gaming supervisors	15.62	2.1	635	2.0	33,031	2.0
Gaming services workers	19.43	1.6	805	1.3	41,864	1.3
Gaming dealers	6.75	.1	270	.1	14,047	.1
Personal and home care aides	6.75	.1	270	.1	14,047	.1
Recreation and fitness workers	9.52	4.2	419	9.6	21,780	9.6
Recreation workers	13.17	17.8	519	17.3	26,983	17.3
Recreation workers	13.10	19.4	518	18.8	26,950	18.8
Sales and related occupations						
First-line supervisors/managers, sales workers	17.64	7.6	711	7.4	36,993	7.4
First-line supervisors/managers of retail sales workers	17.92	7.8	748	6.7	38,908	6.7
First-line supervisors/managers of non-retail sales workers	16.95	8.6	712	7.5	37,005	7.5
Retail sales workers	25.32	16.7	1,013	16.7	52,675	16.7
Cashiers, all workers	11.73	2.8	466	2.8	24,240	2.8
Cashiers	10.38	6.5	411	7.1	21,379	7.1
Counter and rental clerks and parts salespersons	9.64	3.4	381	3.4	19,817	3.4
Counter and rental clerks and parts salespersons	13.34	14.3	534	13.8	27,766	13.8

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
Sales and related occupations –Continued						
Parts salespersons	\$13.95	17.3%	\$563	17.0%	\$29,289	17.0%
Retail salespersons	12.57	5.6	500	5.7	25,998	5.7
Insurance sales agents	27.78	18.3	1,105	18.4	57,439	18.4
Sales representatives, wholesale and manufacturing	27.61	7.4	1,134	7.5	58,963	7.5
Sales representatives, wholesale and manufacturing, technical and scientific products	30.94	15.2	1,318	12.2	68,536	12.2
Sales representatives, wholesale and manufacturing, except technical and scientific products	25.93	8.4	1,046	8.7	54,386	8.7
Miscellaneous sales and related workers	15.97	22.6	639	22.6	33,209	22.6
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	14.55	1.5	579	1.4	29,744	1.4
Switchboard operators, including answering service	19.16	4.0	771	5.0	40,104	5.0
Financial clerks	11.42	15.5	456	15.5	23,731	15.5
Bill and account collectors	14.15	3.6	560	3.6	28,983	3.6
Billing and posting clerks and machine operators	11.75	10.4	466	10.0	24,220	10.0
Bookkeeping, accounting, and auditing clerks	13.73	4.6	545	4.6	28,344	4.6
Payroll and timekeeping clerks	15.91	3.3	628	3.5	32,351	3.5
Procurement clerks	17.00	3.2	669	2.8	34,389	2.8
Tellers	13.43	12.8	537	12.8	27,926	12.8
Court, municipal, and license clerks	11.73	2.9	465	3.3	24,160	3.3
Customer service representatives	14.26	4.8	566	4.8	29,445	4.8
Eligibility interviewers, government programs	14.79	5.8	591	5.8	30,755	5.8
File clerks	17.38	9.1	690	9.3	35,871	9.3
Interviewers, except eligibility and loan	17.86	25.3	714	25.3	37,147	25.3
Loan interviewers and clerks	14.13	9.7	561	9.6	29,181	9.6
New accounts clerks	15.44	7.0	616	7.0	32,036	7.0
Order clerks	12.82	5.3	513	5.3	26,670	5.3
Human resources assistants, except payroll and timekeeping	13.10	8.4	520	8.6	27,057	8.6
Receptionists and information clerks	14.56	5.4	556	1.7	28,561	1.7
Dispatchers	12.58	6.3	503	6.3	26,081	6.3
Police, fire, and ambulance dispatchers	15.11	6.2	630	8.2	32,395	8.2
	13.84	10.3	557	10.6	28,953	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
Office and administrative support occupations –Continued						
Dispatchers, except police, fire, and ambulance	\$15.72	5.7%	\$667	8.8%	\$34,101	8.8%
Meter readers, utilities	16.84	7.0	642	7.4	33,361	7.4
Production, planning, and expediting clerks	17.77	12.1	707	11.3	36,757	11.3
Shipping, receiving, and traffic clerks	13.62	2.7	544	2.7	28,244	2.7
Stock clerks and order fillers	11.33	2.9	450	3.1	23,363	3.1
Secretaries and administrative assistants	16.75	4.3	667	4.2	34,365	4.2
Executive secretaries and administrative assistants	20.65	5.3	823	5.5	42,724	5.5
Legal secretaries	21.62	9.8	857	9.7	44,542	9.7
Medical secretaries	14.09	4.3	561	4.3	29,135	4.3
Secretaries, except legal, medical, and executive	14.30	6.5	569	6.5	28,944	6.5
Data entry and information processing workers	13.45	8.1	537	8.0	27,938	8.0
Data entry keyers	13.06	7.0	522	7.0	27,155	7.0
Insurance claims and policy processing clerks	17.51	3.6	677	3.4	35,180	3.4
Mail clerks and mail machine operators, except postal service	12.78	17.6	511	17.6	26,576	17.6
Office clerks, general	12.74	5.4	506	4.5	24,598	4.5
Construction and extraction occupations	16.51	3.2	656	3.1	33,877	3.1
First-line supervisors/managers of construction trades and extraction workers	25.59	12.3	1,028	12.4	52,960	12.4
Carpenters	17.70	8.6	699	8.6	36,330	8.6
Construction laborers	13.05	7.6	522	7.6	26,941	7.6
Construction equipment operators	14.13	5.3	565	5.3	28,925	5.3
Operating engineers and other construction equipment operators	14.56	7.8	583	7.8	29,964	7.8
Electricians	18.11	14.6	724	14.6	37,670	14.6
Painters and paperhangers	14.97	6.6	599	6.6	31,144	6.6
Painters, construction and maintenance	14.97	6.6	599	6.6	31,144	6.6
Pipelayers, plumbers, pipefitters, and steamfitters	19.99	8.5	777	6.6	40,413	6.6
Plumbers, pipefitters, and steamfitters	19.99	8.5	777	6.6	40,413	6.6
Sheet metal workers	15.10	11.5	604	11.5	31,404	11.5
Helpers, construction trades	12.32	2.5	486	2.7	24,754	2.7
Construction and building inspectors	21.58	6.7	857	6.6	44,573	6.6
Highway maintenance workers	12.97	7.8	511	7.2	26,565	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
Installation, maintenance, and repair occupations	\$19.42	4.4%	\$778	4.4%	\$40,387	4.4%
First-line supervisors/managers of mechanics, installers, and repairers	21.97	4.8	907	5.0	47,148	5.0
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	19.94	18.8	797	18.8	41,420	18.8
Electrical and electronics repairers, commercial and industrial equipment	25.22	10.1	1,009	10.1	52,448	10.1
Aircraft mechanics and service technicians ..	33.44	12.9	1,332	13.1	69,283	13.1
Automotive technicians and repairers	19.19	6.3	768	7.0	39,931	7.0
Automotive service technicians and mechanics	19.19	9.1	785	9.3	40,798	9.3
Bus and truck mechanics and diesel engine specialists	18.77	4.0	751	4.0	38,968	4.0
Mobile heavy equipment mechanics, except engines	21.03	11.4	837	11.5	43,519	11.5
Control and valve installers and repairers	26.78	10.8	1,050	12.4	54,611	12.4
Control and valve installers and repairers, except mechanical door	26.78	10.8	1,050	12.4	54,611	12.4
Heating, air conditioning, and refrigeration mechanics and installers	17.35	6.2	694	6.2	35,533	6.2
Industrial machinery installation, repair, and maintenance workers	19.25	5.0	769	5.0	39,934	5.0
Industrial machinery mechanics	23.97	4.1	959	4.1	49,858	4.1
Maintenance and repair workers, general ..	16.59	3.8	663	3.8	34,307	3.8
Maintenance workers, machinery	17.19	4.1	688	4.1	35,795	4.1
Line installers and repairers	26.37	5.0	1,055	5.0	54,849	5.0
Electrical power-line installers and repairers	27.00	10.3	1,080	10.3	56,167	10.3
Telecommunications line installers and repairers	25.84	3.9	1,033	3.9	53,742	3.9
Miscellaneous installation, maintenance, and repair workers	16.42	7.9	656	7.9	33,942	7.9
Helpers--installation, maintenance, and repair workers	12.60	8.2	504	8.2	25,637	8.2
Production occupations	15.58	3.8	617	3.8	32,031	3.8
First-line supervisors/managers of production and operating workers	22.39	5.6	900	5.7	46,707	5.7
Electrical, electronics, and electromechanical assemblers	13.19	5.0	528	5.0	27,446	5.0
Electrical and electronic equipment assemblers	11.65	4.5	466	4.5	24,240	4.5

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Miscellaneous assemblers and fabricators	\$16.02	7.6%	\$640	7.6%	\$33,204	7.6%
Team assemblers	15.55	13.3	622	13.3	32,349	13.3
Butchers and other meat, poultry, and fish processing workers	10.03	11.2	392	10.9	20,360	10.9
Butchers and meat cutters	14.11	6.5	550	7.6	28,622	7.6
Meat, poultry, and fish cutters and trimmers	9.17	11.0	358	10.9	18,603	10.9
Miscellaneous food processing workers	15.74	8.3	613	6.7	31,868	6.7
Food batchmakers	16.04	8.6	622	7.1	32,355	7.1
Forming machine setters, operators, and tenders, metal and plastic	15.93	5.8	637	5.8	33,132	5.8
Machine tool cutting setters, operators, and tenders, metal and plastic	15.22	10.4	588	12.0	30,592	12.0
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.59	11.6	598	14.4	31,082	14.4
Machinists	20.64	8.8	825	8.7	42,880	8.7
Molders and molding machine setters, operators, and tenders, metal and plastic Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.52	7.0	535	6.8	27,812	6.8
Multiple machine tool setters, operators, and tenders, metal and plastic	13.52	7.0	535	6.8	27,812	6.8
Multiple machine tool setters, operators, and tenders, metal and plastic	16.34	5.5	654	5.5	33,996	5.5
Tool and die makers	22.99	13.9	903	13.5	46,931	13.5
Welding, soldering, and brazing workers	16.00	4.9	625	5.7	32,486	5.7
Welders, cutters, solderers, and brazers	15.33	6.7	598	7.8	31,112	7.8
Welding, soldering, and brazing machine setters, operators, and tenders	18.22	5.3	712	5.5	37,029	5.5
Miscellaneous metalworkers and plastic workers	13.94	10.5	550	9.9	28,576	9.9
Laundry and dry-cleaning workers	9.02	4.8	354	5.5	18,411	5.5
Sewing machine operators	12.10	10.5	474	10.8	24,068	10.8
Textile machine setters, operators, and tenders	13.64	10.9	548	11.1	28,511	11.1
Miscellaneous textile, apparel, and furnishings workers	14.46	13.0	578	13.0	30,080	13.0
Woodworking machine setters, operators, and tenders	13.10	8.2	511	9.1	26,352	9.1
Sawing machine setters, operators, and tenders, wood	12.19	13.6	481	13.2	24,671	13.2
Woodworking machine setters, operators, and tenders, except sawing	14.48	6.8	555	9.9	28,862	9.9

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Water and liquid waste treatment plant and system operators	\$17.95	4.9%	\$715	5.2%	\$37,183	5.2%
Miscellaneous plant and system operators	24.46	9.5	977	9.4	50,787	9.4
Chemical processing machine setters, operators, and tenders	15.05	15.8	602	15.8	31,309	15.8
Crushing, grinding, polishing, mixing, and blending workers	15.80	8.1	632	8.1	32,866	8.1
Mixing and blending machine setters, operators, and tenders	18.05	10.0	722	10.0	37,540	10.0
Cutting workers	15.26	15.6	603	16.0	31,378	16.0
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	15.55	6.1	616	6.5	32,028	6.5
Inspectors, testers, sorters, samplers, and weighers	14.93	3.6	600	3.8	31,182	3.8
Packaging and filling machine operators and tenders	20.47	16.8	815	17.1	42,355	17.1
Painting workers	14.76	10.1	559	10.9	29,068	10.9
Coating, painting, and spraying machine setters, operators, and tenders	14.47	11.2	545	11.8	28,333	11.8
Miscellaneous production workers	13.77	8.2	544	8.1	28,282	8.1
Paper goods machine setters, operators, and tenders	16.07	12.2	611	13.8	31,776	13.8
Helpers--production workers	12.52	3.9	500	3.8	25,890	3.8
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	15.87	3.0	640	3.3	32,531	3.3
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.58	8.8	944	7.8	49,113	7.8
Aircraft pilots and flight engineers	13.96	22.7	573	27.5	29,812	27.5
Airline pilots, copilots, and flight engineers	122.63	4.8	3,329	8.8	173,112	8.8
Bus drivers	122.63	4.8	3,329	8.8	173,112	8.8
Bus drivers, school	14.20	8.3	437	20.6	18,704	20.6
Driver/sales workers and truck drivers	12.59	8.5	320	16.0	12,420	16.0
Driver/sales workers	16.17	3.3	702	2.5	36,211	2.5
Truck drivers, heavy and tractor-trailer	14.75	11.6	617	14.8	32,060	14.8
Truck drivers, light or delivery services	16.43	3.6	755	3.8	38,718	3.8
Crane and tower operators	16.03	7.3	642	7.4	33,384	7.4
Industrial truck and tractor operators	22.78	21.5	911	21.5	47,375	21.5
	13.48	2.9	538	2.9	27,972	2.9

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
Transportation and material moving occupations –Continued						
Laborers and material movers, hand	\$11.89	3.8%	\$473	3.8%	\$24,546	3.8%
Laborers and freight, stock, and material movers, hand	11.67	4.6	465	4.6	24,109	4.6
Machine feeders and offbearers	10.94	17.1	430	17.0	22,381	17.0
Packers and packagers, hand	11.71	6.6	468	6.6	24,297	6.6
Refuse and recyclable material collectors	11.48	8.1	459	8.1	23,868	8.1

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$18.56	3.9%	\$742	3.9%	\$38,439	3.9%
Management occupations	42.33	5.7	1,746	5.8	90,770	5.8
General and operations managers	40.88	8.7	1,827	8.6	94,926	8.6
Marketing and sales managers	35.12	14.6	1,429	15.1	74,284	15.1
Marketing managers	38.92	10.7	1,606	12.5	83,508	12.5
Computer and information systems managers	47.78	9.0	1,911	9.0	99,380	9.0
Financial managers	41.28	16.6	1,734	18.2	90,190	18.2
Human resources managers	45.97	16.6	1,840	16.6	95,670	16.6
Industrial production managers	44.77	4.8	1,799	4.9	93,492	4.9
Transportation, storage, and distribution managers	39.45	17.3	1,652	17.7	85,890	17.7
Construction managers	34.22	3.8	1,423	4.0	74,008	4.0
Education administrators	23.69	17.1	928	15.6	48,058	15.6
Education administrators, postsecondary ..	28.76	12.8	1,111	9.1	57,363	9.1
Engineering managers	61.23	8.6	2,473	7.7	128,528	7.7
Medical and health services managers	41.08	12.9	1,643	12.9	85,441	12.9
Business and financial operations occupations	28.10	3.5	1,132	3.3	58,845	3.3
Buyers and purchasing agents	27.62	7.0	1,108	7.0	57,625	7.0
Purchasing agents, except wholesale, retail, and farm products	26.11	4.0	1,042	4.0	54,205	4.0
Claims adjusters, appraisers, examiners, and investigators	31.28	11.3	1,236	11.0	64,268	11.0
Claims adjusters, examiners, and investigators	32.24	11.5	1,272	11.2	66,145	11.2
Cost estimators	24.20	13.8	998	13.0	51,891	13.0
Human resources, training, and labor relations specialists	23.92	6.4	953	6.6	49,532	6.6
Employment, recruitment, and placement specialists	23.71	10.0	958	11.5	49,806	11.5
Training and development specialists	20.96	8.2	836	8.3	43,449	8.3
Management analysts	36.91	9.0	1,468	8.5	76,317	8.5
Accountants and auditors	23.95	13.1	960	13.2	49,876	13.2
Credit analysts	32.72	21.8	1,309	21.8	68,061	21.8
Financial analysts and advisors	28.08	12.4	1,139	13.8	59,238	13.8
Financial analysts	29.38	6.8	1,164	7.1	60,534	7.1
Insurance underwriters	28.10	5.7	1,124	5.7	58,446	5.7
Loan counselors and officers	29.59	14.1	1,183	14.1	61,540	14.1
Loan officers	32.35	14.6	1,294	14.6	67,288	14.6
Computer and mathematical science occupations	33.37	3.8	1,340	3.9	69,681	3.9

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
Computer and mathematical science occupations –Continued						
Computer programmers	\$31.82	7.6%	\$1,262	7.3%	\$65,599	7.3%
Computer software engineers	40.52	4.4	1,637	4.8	85,130	4.8
Computer software engineers, applications	37.92	6.2	1,530	6.8	79,553	6.8
Computer software engineers, systems software	47.57	5.2	1,929	5.9	100,311	5.9
Computer support specialists	19.68	16.0	785	16.0	40,821	16.0
Computer systems analysts	33.26	4.8	1,330	4.8	69,179	4.8
Network and computer systems administrators	31.82	3.6	1,290	4.2	67,067	4.2
Network systems and data communications analysts	32.65	12.5	1,319	12.6	68,562	12.6
Architecture and engineering occupations	36.58	7.6	1,478	7.8	76,756	7.8
Engineers	42.90	7.7	1,753	8.3	90,948	8.3
Aerospace engineers	55.66	10.4	2,226	10.4	115,768	10.4
Electrical and electronics engineers	45.87	18.1	2,088	22.1	108,564	22.1
Industrial engineers, including health and safety	42.06	15.7	1,690	16.4	87,860	16.4
Industrial engineers	31.52	6.2	1,269	6.8	66,001	6.8
Mechanical engineers	35.66	7.7	1,448	7.8	74,231	7.8
Drafters	22.69	6.1	879	4.7	45,708	4.7
Engineering technicians, except drafters	27.93	6.3	1,117	6.3	58,088	6.3
Electrical and electronic engineering technicians	29.18	4.6	1,167	4.6	60,696	4.6
Life, physical, and social science occupations	38.28	22.5	1,578	23.1	82,041	23.1
Physical scientists	37.22	14.1	1,548	14.5	80,505	14.5
Community and social services occupations	17.13	3.6	678	3.8	35,224	3.8
Counselors	15.70	9.7	647	9.4	33,487	9.4
Social workers	17.26	6.9	673	5.9	34,988	5.9
Child, family, and school social workers ..	15.72	8.7	617	6.7	32,084	6.7
Miscellaneous community and social service specialists	15.37	1.6	595	1.7	30,960	1.7
Legal occupations	38.15	10.2	1,504	9.7	78,203	9.7
Lawyers	54.21	4.5	2,139	5.4	111,203	5.4
Paralegals and legal assistants	21.75	11.9	856	9.6	44,537	9.6
Education, training, and library occupations	24.34	9.1	932	9.5	37,622	9.5
Postsecondary teachers	29.09	14.9	1,175	11.2	51,999	11.2

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
Education, training, and library occupations						
–Continued						
Arts, communications, and humanities						
teachers, postsecondary	\$33.62	3.5%	\$1,339	3.8%	\$54,291	3.8%
Miscellaneous postsecondary teachers	22.68	20.1	910	13.0	41,584	13.0
Primary, secondary, and special education						
school teachers	22.17	14.5	823	14.4	31,434	14.4
Elementary and middle school teachers	24.05	21.5	897	20.8	33,441	20.8
Elementary school teachers, except						
special education	24.90	17.7	933	17.3	35,035	17.3
Secondary school teachers	19.48	3.6	710	4.7	28,844	4.7
Secondary school teachers, except						
special and vocational education	19.48	3.6	710	4.7	28,844	4.7
Arts, design, entertainment, sports, and media occupations	20.70	5.3	835	5.2	43,398	5.2
Designers	20.15	16.2	819	17.8	42,608	17.8
Graphic designers	18.04	14.2	722	14.2	37,524	14.2
Writers and editors	27.78	3.7	1,048	5.4	54,489	5.4
Healthcare practitioner and technical occupations	28.28	5.8	1,114	5.8	57,909	5.8
Pharmacists	55.09	1.2	2,203	1.2	114,579	1.2
Physicians and surgeons	121.84	29.6	4,758	26.3	247,414	26.3
Registered nurses	29.91	5.7	1,169	5.8	60,805	5.8
Therapists	21.73	3.3	865	3.1	45,000	3.1
Respiratory therapists	22.31	5.3	892	5.3	46,408	5.3
Clinical laboratory technologists and technicians	22.86	4.6	895	4.9	46,564	4.9
Medical and clinical laboratory technologists	24.67	5.9	987	5.9	51,313	5.9
Medical and clinical laboratory technicians	21.06	5.4	809	5.9	42,056	5.9
Diagnostic related technologists and technicians	24.16	8.9	966	8.9	50,247	8.9
Radiologic technologists and technicians ..	24.63	6.8	985	6.8	51,234	6.8
Health diagnosing and treating practitioner support technicians	16.20	7.3	644	7.2	33,492	7.2
Surgical technologists	17.98	8.3	717	8.2	37,291	8.2
Licensed practical and licensed vocational nurses	17.39	3.5	691	3.5	35,923	3.5
Medical records and health information technicians	11.24	10.7	449	10.7	23,374	10.7

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
Healthcare practitioner and technical occupations –Continued						
Occupational health and safety specialists and technicians	\$32.97	9.8%	\$1,319	9.8%	\$68,576	9.8%
Occupational health and safety specialists	34.70	9.6	1,388	9.6	72,179	9.6
Healthcare support occupations	11.49	3.1	450	3.1	23,384	3.1
Nursing, psychiatric, and home health aides	9.86	2.3	383	2.5	19,934	2.5
Nursing aides, orderlies, and attendants	9.90	2.3	384	2.3	19,993	2.3
Miscellaneous healthcare support occupations	13.32	3.7	527	4.0	27,357	4.0
Medical assistants	12.92	7.0	509	7.8	26,469	7.8
Protective service occupations	11.08	6.7	442	6.7	22,993	6.7
Security guards and gaming surveillance officers	10.65	8.9	424	8.7	22,024	8.7
Security guards	10.49	9.1	417	8.9	21,686	8.9
Food preparation and serving related occupations	8.34	3.7	318	4.9	16,486	4.9
First-line supervisors/managers, food preparation and serving workers	13.30	7.2	570	10.4	29,649	10.4
First-line supervisors/managers of food preparation and serving workers	12.72	7.0	548	10.8	28,486	10.8
Cooks	9.62	2.5	373	3.7	19,391	3.7
Cooks, fast food	7.94	2.3	281	4.3	14,598	4.3
Cooks, restaurant	11.24	7.0	425	9.5	22,091	9.5
Food service, tipped	5.86	11.6	213	12.0	11,071	12.0
Waiters and waitresses	4.74	22.0	182	24.3	9,488	24.3
Dining room and cafeteria attendants and bartender helpers	9.09	3.3	351	4.4	18,226	4.4
Fast food and counter workers	8.54	2.5	328	4.1	16,887	4.1
Combined food preparation and serving workers, including fast food	8.51	2.8	325	4.5	16,743	4.5
Building and grounds cleaning and maintenance occupations	10.54	2.2	418	2.4	21,744	2.4
First-line supervisors/managers, building and grounds cleaning and maintenance workers	15.70	3.9	632	4.8	32,856	4.8
First-line supervisors/managers of housekeeping and janitorial workers ...	15.44	4.1	617	4.1	32,106	4.1
Building cleaning workers	9.98	2.2	395	2.1	20,534	2.1

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
Building and grounds cleaning and maintenance occupations –Continued						
Janitors and cleaners, except maids and housekeeping cleaners	\$11.08	4.3%	\$438	4.4%	\$22,794	4.4%
Maids and housekeeping cleaners	9.04	2.1	358	2.1	18,621	2.1
Grounds maintenance workers	10.14	10.3	406	10.3	21,021	10.3
Landscaping and groundskeeping workers	10.10	10.3	404	10.3	20,927	10.3
Personal care and service occupations	9.16	5.9	366	5.8	18,926	5.8
First-line supervisors/managers of gaming workers	15.62	2.1	635	2.0	33,031	2.0
Gaming supervisors	19.43	1.6	805	1.3	41,864	1.3
Gaming services workers	6.75	.1	270	.1	14,047	.1
Gaming dealers	6.75	.1	270	.1	14,047	.1
Personal and home care aides	9.49	4.3	419	10.2	21,771	10.2
Sales and related occupations	17.69	7.6	713	7.4	37,095	7.4
First-line supervisors/managers, sales workers	17.95	7.8	750	6.7	38,981	6.7
First-line supervisors/managers of retail sales workers	16.97	8.7	713	7.5	37,065	7.5
First-line supervisors/managers of non-retail sales workers	25.32	16.7	1,013	16.7	52,675	16.7
Retail sales workers	11.73	2.8	466	2.8	24,241	2.8
Cashiers, all workers	10.35	6.7	410	7.3	21,309	7.3
Cashiers	9.58	3.4	379	3.3	19,683	3.3
Counter and rental clerks and parts salespersons	13.34	14.3	534	13.8	27,766	13.8
Parts salespersons	13.95	17.3	563	17.0	29,289	17.0
Retail salespersons	12.57	5.6	500	5.7	25,998	5.7
Insurance sales agents	27.78	18.3	1,105	18.4	57,439	18.4
Sales representatives, wholesale and manufacturing	27.61	7.4	1,134	7.5	58,963	7.5
Sales representatives, wholesale and manufacturing, technical and scientific products	30.94	15.2	1,318	12.2	68,536	12.2
Sales representatives, wholesale and manufacturing, except technical and scientific products	25.93	8.4	1,046	8.7	54,386	8.7
Miscellaneous sales and related workers	15.97	22.6	639	22.6	33,209	22.6
Office and administrative support occupations	14.56	1.9	580	1.8	30,153	1.8

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
Office and administrative support occupations –Continued						
First-line supervisors/managers of office and administrative support workers	\$20.08	3.5%	\$813	4.0%	\$42,277	4.0%
Financial clerks	14.11	4.0	559	4.0	29,073	4.0
Bill and account collectors	11.82	11.8	468	11.3	24,339	11.3
Billing and posting clerks and machine operators	13.70	4.8	544	4.8	28,274	4.8
Bookkeeping, accounting, and auditing clerks	16.01	3.9	634	4.1	32,947	4.1
Payroll and timekeeping clerks	16.77	3.9	666	3.4	34,626	3.4
Procurement clerks	13.09	15.6	523	15.6	27,218	15.6
Tellers	11.73	2.9	465	3.3	24,160	3.3
Customer service representatives	14.63	5.8	585	5.8	30,405	5.8
File clerks	18.02	26.2	721	26.2	37,483	26.2
Interviewers, except eligibility and loan	14.13	9.7	561	9.6	29,181	9.6
Loan interviewers and clerks	15.44	7.0	616	7.0	32,036	7.0
New accounts clerks	12.82	5.3	513	5.3	26,670	5.3
Order clerks	13.11	8.6	521	8.9	27,100	8.9
Human resources assistants, except payroll and timekeeping	14.64	7.4	553	1.5	28,701	1.5
Receptionists and information clerks	12.44	6.8	497	6.8	25,828	6.8
Dispatchers	15.92	5.8	678	9.0	34,661	9.0
Dispatchers, except police, fire, and ambulance	15.92	5.8	678	9.0	34,661	9.0
Production, planning, and expediting clerks	17.77	12.1	707	11.3	36,757	11.3
Shipping, receiving, and traffic clerks	13.63	2.7	544	2.7	28,278	2.7
Stock clerks and order fillers	11.39	2.8	452	3.0	23,485	3.0
Secretaries and administrative assistants	17.65	4.4	704	4.4	36,563	4.4
Executive secretaries and administrative assistants	21.83	5.7	876	5.7	45,541	5.7
Legal secretaries	23.13	7.4	916	7.5	47,619	7.5
Medical secretaries	13.88	4.4	553	4.3	28,706	4.3
Secretaries, except legal, medical, and executive	15.27	5.3	606	5.5	31,529	5.5
Data entry and information processing workers	14.05	7.3	561	7.2	29,166	7.2
Data entry keyers	13.47	7.3	539	7.3	28,020	7.3
Insurance claims and policy processing clerks	17.51	3.6	677	3.4	35,180	3.4
Mail clerks and mail machine operators, except postal service	12.78	17.6	511	17.6	26,576	17.6
Office clerks, general	12.68	5.6	505	4.8	26,264	4.8

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
Construction and extraction occupations	\$16.56	3.7%	\$658	3.6%	\$33,945	3.6%
First-line supervisors/managers of construction trades and extraction workers	28.01	15.3	1,128	15.3	58,653	15.3
Carpenters	17.69	9.3	697	9.4	36,266	9.4
Construction laborers	13.18	8.5	527	8.5	27,162	8.5
Construction equipment operators	13.85	5.8	554	5.8	28,259	5.8
Operating engineers and other construction equipment operators	14.22	9.0	569	9.0	29,182	9.0
Electricians	17.85	14.5	714	14.5	37,127	14.5
Pipelayers, plumbers, pipefitters, and steamfitters	21.63	7.0	835	4.2	43,399	4.2
Plumbers, pipefitters, and steamfitters	21.63	7.0	835	4.2	43,399	4.2
Sheet metal workers	15.10	11.5	604	11.5	31,404	11.5
Helpers, construction trades	12.17	3.4	480	3.6	24,428	3.6
Installation, maintenance, and repair occupations	19.45	4.8	780	4.7	40,541	4.7
First-line supervisors/managers of mechanics, installers, and repairers	22.31	7.1	924	7.6	48,071	7.6
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	19.87	19.1	794	19.0	41,271	19.0
Electrical and electronics repairers, commercial and industrial equipment	25.21	10.4	1,008	10.4	52,433	10.4
Aircraft mechanics and service technicians ..	33.93	13.1	1,357	13.1	70,582	13.1
Automotive technicians and repairers	19.25	6.5	772	7.1	40,101	7.1
Automotive service technicians and mechanics	19.27	9.3	790	9.5	41,067	9.5
Bus and truck mechanics and diesel engine specialists	18.88	4.1	755	4.1	39,261	4.1
Mobile heavy equipment mechanics, except engines	21.03	11.4	837	11.5	43,519	11.5
Control and valve installers and repairers	27.02	12.0	1,056	13.9	54,929	13.9
Control and valve installers and repairers, except mechanical door	27.02	12.0	1,056	13.9	54,929	13.9
Heating, air conditioning, and refrigeration mechanics and installers	16.96	7.2	679	7.2	35,282	7.2
Industrial machinery installation, repair, and maintenance workers	19.27	5.4	771	5.4	40,069	5.4
Industrial machinery mechanics	23.97	4.1	959	4.1	49,858	4.1
Maintenance and repair workers, general ..	16.02	2.7	640	2.6	33,259	2.6
Maintenance workers, machinery	17.25	4.1	691	4.1	35,917	4.1
Line installers and repairers	26.48	4.7	1,059	4.7	55,073	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
Installation, maintenance, and repair occupations –Continued						
Electrical power-line installers and repairers	\$26.81	11.2%	\$1,072	11.2%	\$55,757	11.2%
Telecommunications line installers and repairers	26.28	3.2	1,051	3.2	54,664	3.2
Miscellaneous installation, maintenance, and repair workers	16.93	8.4	676	8.4	35,019	8.4
Production occupations	15.56	3.8	616	3.8	31,985	3.8
First-line supervisors/managers of production and operating workers	22.33	5.9	898	6.0	46,574	6.0
Electrical, electronics, and electromechanical assemblers	13.19	5.0	528	5.0	27,446	5.0
Electrical and electronic equipment assemblers	11.65	4.5	466	4.5	24,240	4.5
Miscellaneous assemblers and fabricators	16.02	7.6	640	7.6	33,204	7.6
Team assemblers	15.55	13.3	622	13.3	32,349	13.3
Butchers and other meat, poultry, and fish processing workers	10.03	11.2	392	10.9	20,360	10.9
Butchers and meat cutters	14.11	6.5	550	7.6	28,622	7.6
Meat, poultry, and fish cutters and trimmers	9.17	11.0	358	10.9	18,603	10.9
Miscellaneous food processing workers	15.74	8.3	613	6.7	31,868	6.7
Food batchmakers	16.04	8.6	622	7.1	32,355	7.1
Forming machine setters, operators, and tenders, metal and plastic	15.93	5.8	637	5.8	33,132	5.8
Machine tool cutting setters, operators, and tenders, metal and plastic	15.22	10.4	588	12.0	30,592	12.0
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.59	11.6	598	14.4	31,082	14.4
Machinists	20.64	8.8	825	8.7	42,880	8.7
Molders and molding machine setters, operators, and tenders, metal and plastic	13.52	7.0	535	6.8	27,812	6.8
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.52	7.0	535	6.8	27,812	6.8
Multiple machine tool setters, operators, and tenders, metal and plastic	16.34	5.5	654	5.5	33,996	5.5
Tool and die makers	22.99	13.9	903	13.5	46,931	13.5
Welding, soldering, and brazing workers	16.01	4.9	625	5.7	32,509	5.7
Welders, cutters, solderers, and brazers	15.33	6.8	599	7.9	31,133	7.9

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Welding, soldering, and brazing machine setters, operators, and tenders	\$18.22	5.3%	\$712	5.5%	\$37,029	5.5%
Miscellaneous metalworkers and plastic workers	13.94	10.5	550	9.9	28,576	9.9
Laundry and dry-cleaning workers	9.02	4.8	354	5.5	18,416	5.5
Sewing machine operators	12.10	10.5	474	10.8	24,068	10.8
Textile machine setters, operators, and tenders	13.64	10.9	548	11.1	28,511	11.1
Miscellaneous textile, apparel, and furnishings workers	14.46	13.0	578	13.0	30,080	13.0
Woodworking machine setters, operators, and tenders	13.10	8.2	511	9.1	26,352	9.1
Sawing machine setters, operators, and tenders, wood	12.19	13.6	481	13.2	24,671	13.2
Woodworking machine setters, operators, and tenders, except sawing	14.48	6.8	555	9.9	28,862	9.9
Miscellaneous plant and system operators	24.46	9.5	977	9.4	50,787	9.4
Chemical processing machine setters, operators, and tenders	15.05	15.8	602	15.8	31,309	15.8
Crushing, grinding, polishing, mixing, and blending workers	15.80	8.1	632	8.1	32,866	8.1
Mixing and blending machine setters, operators, and tenders	18.05	10.0	722	10.0	37,540	10.0
Cutting workers	15.26	15.6	603	16.0	31,378	16.0
Inspectors, testers, sorters, samplers, and weighers	14.93	3.6	600	3.8	31,182	3.8
Packaging and filling machine operators and tenders	20.47	16.8	815	17.1	42,355	17.1
Painting workers	14.76	10.1	559	10.9	29,068	10.9
Coating, painting, and spraying machine setters, operators, and tenders	14.47	11.2	545	11.8	28,333	11.8
Miscellaneous production workers	13.89	8.1	549	8.0	28,503	8.0
Paper goods machine setters, operators, and tenders	16.07	12.2	611	13.8	31,776	13.8
Helpers--production workers	12.70	4.1	507	4.1	26,251	4.1
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	22.62	9.2	949	8.1	49,338	8.1
Aircraft pilots and flight engineers	122.63	4.8	3,329	8.8	173,112	8.8
Airline pilots, copilots, and flight engineers	122.63	4.8	3,329	8.8	173,112	8.8

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
Transportation and material moving occupations –Continued						
Driver/sales workers and truck drivers	\$16.18	3.3%	\$704	2.6%	\$36,319	2.6%
Driver/sales workers	14.75	11.6	617	14.8	32,060	14.8
Truck drivers, heavy and tractor-trailer	16.46	3.7	760	3.8	38,950	3.8
Truck drivers, light or delivery services	16.03	7.5	642	7.5	33,376	7.5
Crane and tower operators	22.78	21.5	911	21.5	47,375	21.5
Industrial truck and tractor operators	13.43	2.9	536	3.0	27,858	3.0
Laborers and material movers, hand	11.97	3.9	476	3.9	24,704	3.9
Laborers and freight, stock, and material movers, hand	11.78	4.3	469	4.4	24,321	4.4
Machine feeders and offbearers	10.94	17.1	430	17.0	22,381	17.0
Packers and packagers, hand	11.71	6.6	468	6.6	24,297	6.6

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$20.68	5.3%	\$805	5.1%	\$37,374	5.1%
Management occupations	36.30	6.8	1,426	6.4	72,197	6.4
Financial managers	37.41	11.4	1,435	12.9	72,261	12.9
Education administrators	39.78	4.9	1,533	5.1	74,914	5.1
Education administrators, elementary and secondary school	43.35	6.3	1,688	4.6	79,883	4.6
Education administrators, postsecondary ..	34.25	8.3	1,288	8.1	66,978	8.1
Business and financial operations occupations	24.03	7.7	937	7.5	48,664	7.5
Human resources, training, and labor relations specialists	23.28	12.4	931	12.4	47,893	12.4
Accountants and auditors	24.36	12.9	950	12.9	49,417	12.9
Computer and mathematical science occupations	23.77	2.4	937	2.5	47,283	2.5
Computer support specialists	22.67	9.4	891	8.9	43,613	8.9
Computer systems analysts	24.39	9.0	968	9.3	50,342	9.3
Architecture and engineering occupations	25.10	4.8	979	5.5	50,899	5.5
Engineers	30.53	5.0	1,178	5.4	61,256	5.4
Life, physical, and social science occupations	21.27	20.8	847	20.6	44,049	20.6
Miscellaneous life, physical, and social science technicians	27.03	20.3	1,074	20.8	55,827	20.8
Community and social services occupations	20.70	7.2	810	6.8	40,566	6.8
Counselors	25.53	14.2	1,018	13.4	48,919	13.4
Educational, vocational, and school counselors	36.83	16.2	1,375	14.0	58,515	14.0
Social workers	18.70	9.3	728	8.2	36,805	8.2
Child, family, and school social workers ..	19.72	8.7	765	7.1	38,313	7.1
Miscellaneous community and social service specialists	17.73	2.9	683	3.0	35,493	3.0
Probation officers and correctional treatment specialists	17.11	2.9	669	3.0	34,778	3.0
Legal occupations	28.26	12.5	1,100	12.1	57,204	12.1
Education, training, and library occupations	29.74	8.9	1,128	8.8	43,988	8.8
Postsecondary teachers	49.58	21.7	1,920	23.8	77,753	23.8
Miscellaneous postsecondary teachers	32.40	11.7	1,159	11.4	52,905	11.4
Primary, secondary, and special education school teachers	32.21	2.7	1,217	2.4	46,199	2.4

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations –Continued						
Preschool and kindergarten teachers	\$34.56	2.9%	\$1,274	2.8%	\$47,586	2.8%
Kindergarten teachers, except special education	34.97	2.6	1,287	2.9	47,714	2.9
Elementary and middle school teachers	31.81	3.4	1,207	2.9	45,701	2.9
Elementary school teachers, except special education	31.82	4.3	1,203	3.5	45,676	3.5
Middle school teachers, except special and vocational education	31.80	4.2	1,218	3.2	45,763	3.2
Secondary school teachers	32.81	2.3	1,231	2.1	46,614	2.1
Secondary school teachers, except special and vocational education	32.59	2.6	1,221	2.3	46,246	2.3
Special education teachers	31.14	5.8	1,188	5.5	46,653	5.5
Special education teachers, preschool, kindergarten, and elementary school	31.64	6.4	1,211	5.8	48,083	5.8
Other teachers and instructors	27.52	8.5	1,061	8.9	43,101	8.9
Library technicians	15.61	9.8	588	9.4	26,144	9.4
Instructional coordinators	37.90	12.3	1,426	9.1	62,674	9.1
Teacher assistants	10.63	4.3	399	3.1	15,131	3.1
Arts, design, entertainment, sports, and media occupations	24.19	9.0	942	9.2	48,211	9.2
Healthcare practitioner and technical occupations	23.55	5.7	928	5.7	46,262	5.7
Registered nurses	25.95	3.4	1,026	3.4	52,425	3.4
Therapists	30.28	16.9	1,153	16.3	54,434	16.3
Diagnostic related technologists and technicians	21.97	6.2	872	6.3	45,324	6.3
Radiologic technologists and technicians ..	22.35	6.1	890	6.0	46,301	6.0
Health diagnosing and treating practitioner support technicians	13.11	3.5	516	4.0	26,837	4.0
Licensed practical and licensed vocational nurses	16.72	6.0	656	6.3	29,851	6.3
Healthcare support occupations	10.84	7.3	428	6.7	21,631	6.7
Nursing, psychiatric, and home health aides	10.12	6.0	399	4.9	20,205	4.9
Nursing aides, orderlies, and attendants	9.93	4.2	391	3.2	19,787	3.2
Miscellaneous healthcare support occupations	11.02	10.6	440	10.5	22,884	10.5
Protective service occupations	17.00	6.9	716	7.6	37,159	7.6

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Protective service occupations –Continued						
First-line supervisors/managers, law enforcement workers	\$24.63	5.0%	\$985	4.9%	\$51,234	4.9%
First-line supervisors/managers of correctional officers	21.07	7.9	844	8.0	43,869	8.0
First-line supervisors/managers of police and detectives	25.73	7.3	1,029	7.1	53,528	7.1
First-line supervisors/managers of fire fighting and prevention workers	20.25	10.2	1,063	8.9	55,284	8.9
Fire fighters	11.84	6.0	584	11.5	30,347	11.5
Bailiffs, correctional officers, and jailers	14.43	9.2	583	8.6	30,292	8.6
Correctional officers and jailers	14.27	9.8	576	9.2	29,974	9.2
Police officers	18.13	6.9	735	6.7	38,238	6.7
Police and sheriff's patrol officers	18.13	6.9	735	6.7	38,238	6.7
Security guards and gaming surveillance officers	11.60	4.4	453	4.0	23,554	4.0
Security guards	11.60	4.4	453	4.0	23,554	4.0
Miscellaneous protective service workers	11.40	2.0	438	5.0	21,758	5.0
Food preparation and serving related occupations						
Cooks	11.57	9.4	400	9.7	15,971	9.7
Cooks, institution and cafeteria	11.18	11.3	396	10.3	16,341	10.3
Fast food and counter workers	11.18	11.3	396	10.3	16,341	10.3
Combined food preparation and serving workers, including fast food	10.43	9.3	315	7.5	11,672	7.5
Combined food preparation and serving workers, including fast food	9.50	10.0	278	7.2	10,139	7.2
Building and grounds cleaning and maintenance occupations						
Building cleaning workers	10.80	7.6	430	7.2	21,892	7.2
Janitors and cleaners, except maids and housekeeping cleaners	10.01	5.3	398	5.1	20,317	5.1
Janitors and cleaners, except maids and housekeeping cleaners	9.99	5.3	398	5.0	20,279	5.0
Grounds maintenance workers	13.05	10.1	512	9.4	25,678	9.4
Landscaping and groundskeeping workers	13.50	7.1	535	7.3	26,042	7.3
Personal care and service occupations	11.05	14.1	441	13.9	22,917	13.9
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	14.49	5.4	572	5.2	27,837	5.2
First-line supervisors/managers of office and administrative support workers	17.32	10.6	689	10.6	35,820	10.6
Financial clerks	14.61	8.9	570	8.0	28,147	8.0
Bookkeeping, accounting, and auditing clerks	15.15	9.2	586	8.2	28,010	8.2

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						
Court, municipal, and license clerks	\$14.26	4.8%	\$566	4.8%	\$29,445	4.8%
Eligibility interviewers, government programs	17.38	9.1	690	9.3	35,871	9.3
Receptionists and information clerks	14.22	13.9	568	13.8	28,816	13.8
Dispatchers	13.77	9.5	554	9.7	28,782	9.7
Police, fire, and ambulance dispatchers	13.84	10.3	557	10.6	28,953	10.6
Secretaries and administrative assistants	14.67	7.3	582	7.0	29,404	7.0
Executive secretaries and administrative assistants	17.51	3.1	686	3.0	35,476	3.0
Secretaries, except legal, medical, and executive	13.38	8.7	533	8.5	26,580	8.5
Office clerks, general	12.94	6.4	509	5.5	20,159	5.5
Construction and extraction occupations	16.26	4.9	648	4.8	33,535	4.8
First-line supervisors/managers of construction trades and extraction workers	21.64	14.3	866	14.3	43,967	14.3
Construction laborers	12.31	6.2	493	6.2	25,615	6.2
Construction equipment operators	15.67	8.7	627	8.7	32,559	8.7
Operating engineers and other construction equipment operators	15.93	9.6	637	9.6	33,108	9.6
Pipelayers, plumbers, pipefitters, and steamfitters	14.00	15.2	560	15.1	29,107	15.1
Plumbers, pipefitters, and steamfitters	14.00	15.2	560	15.1	29,107	15.1
Highway maintenance workers	12.97	7.8	511	7.2	26,565	7.2
Installation, maintenance, and repair occupations	19.14	7.7	758	7.5	38,513	7.5
Industrial machinery installation, repair, and maintenance workers	18.93	4.9	757	5.0	38,493	5.0
Maintenance and repair workers, general ..	19.08	5.0	763	5.1	38,787	5.1
Line installers and repairers	25.84	16.7	1,034	16.7	53,751	16.7
Electrical power-line installers and repairers	27.42	19.4	1,097	19.4	57,037	19.4
Production occupations	16.87	8.1	671	8.3	34,907	8.3
Water and liquid waste treatment plant and system operators	18.21	4.2	728	4.2	37,882	4.2
Transportation and material moving occupations	13.42	9.1	420	15.4	18,118	15.4
Bus drivers	14.19	6.6	323	20.2	11,889	20.2

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, school	\$14.19	6.6%	\$323	20.2%	\$11,889	20.2%
Driver/sales workers and truck drivers	15.48	3.7	616	4.0	32,023	4.0
Truck drivers, heavy and tractor-trailer	15.04	4.3	597	4.7	31,061	4.7

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, weighted by hours.

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$16.58	3.2%	\$661	3.1%	\$34,270	3.1%
Management occupations	32.62	7.1	1,373	7.2	71,358	7.2
General and operations managers	33.72	10.5	1,566	10.4	81,380	10.4
Marketing and sales managers	28.69	20.3	1,157	20.5	60,159	20.5
Financial managers	39.45	14.8	1,706	17.4	88,733	17.4
Construction managers	29.88	13.3	1,234	13.2	64,164	13.2
Education administrators	19.91	21.0	797	21.0	41,421	21.0
Business and financial operations occupations	27.26	6.9	1,101	7.0	57,228	7.0
Cost estimators	22.16	12.2	919	12.4	47,787	12.4
Human resources, training, and labor relations specialists	22.55	6.5	902	6.5	46,911	6.5
Accountants and auditors	21.78	9.6	871	9.6	45,301	9.6
Loan counselors and officers	32.21	15.1	1,288	15.1	66,997	15.1
Loan officers	34.43	14.2	1,377	14.2	71,612	14.2
Computer and mathematical science occupations	31.55	8.6	1,267	8.6	65,881	8.6
Computer software engineers	39.41	9.4	1,584	9.6	82,343	9.6
Computer software engineers, applications	36.55	4.8	1,472	5.3	76,526	5.3
Computer software engineers, systems software	45.37	15.4	1,815	15.4	94,367	15.4
Computer support specialists	19.64	19.0	786	19.0	40,848	19.0
Computer systems analysts	37.41	21.2	1,497	21.2	77,821	21.2
Architecture and engineering occupations	33.22	15.7	1,356	16.5	70,505	16.5
Engineers	43.09	14.2	1,822	17.0	94,767	17.0
Drafters	22.14	6.9	844	3.3	43,882	3.3
Engineering technicians, except drafters	26.58	16.0	1,063	16.0	55,292	16.0
Life, physical, and social science occupations	33.56	11.3	1,387	14.2	72,115	14.2
Community and social services occupations	16.45	.6	649	1.1	33,733	1.1
Social workers	15.64	7.0	619	6.5	32,183	6.5
Education, training, and library occupations	17.42	8.1	671	8.0	27,805	8.0
Primary, secondary, and special education school teachers	16.94	6.9	627	6.0	24,284	6.0
Arts, design, entertainment, sports, and media occupations	19.86	6.8	803	6.8	41,758	6.8

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical occupations	\$31.07	16.0%	\$1,223	15.3%	\$63,619	15.3%
Registered nurses	29.83	14.1	1,183	13.9	61,540	13.9
Health diagnosing and treating practitioner support technicians	15.96	13.9	633	13.8	32,891	13.8
Licensed practical and licensed vocational nurses	16.81	6.7	670	6.7	34,840	6.7
Healthcare support occupations	11.85	4.4	468	4.5	24,327	4.5
Nursing, psychiatric, and home health aides	9.09	2.9	360	2.2	18,741	2.2
Nursing aides, orderlies, and attendants	9.07	3.5	358	2.7	18,638	2.7
Miscellaneous healthcare support occupations	13.41	4.8	529	5.3	27,454	5.3
Medical assistants	13.00	7.3	513	8.1	26,666	8.1
Protective service occupations	9.96	9.6	382	6.9	19,861	6.9
Security guards and gaming surveillance officers	10.05	10.5	382	7.8	19,873	7.8
Security guards	10.05	10.5	382	7.8	19,873	7.8
Food preparation and serving related occupations	8.41	2.6	315	5.7	16,330	5.7
First-line supervisors/managers, food preparation and serving workers	12.83	7.0	556	11.0	28,891	11.0
First-line supervisors/managers of food preparation and serving workers	12.87	7.7	559	12.2	29,072	12.2
Cooks	9.19	2.9	355	4.5	18,460	4.5
Cooks, fast food	7.94	2.3	281	4.3	14,598	4.3
Cooks, restaurant	10.46	7.2	388	9.9	20,174	9.9
Food service, tipped	5.07	25.2	162	14.6	8,400	14.6
Waiters and waitresses	2.64	10.4	96	7.5	4,973	7.5
Fast food and counter workers	8.27	2.5	318	4.3	16,379	4.3
Combined food preparation and serving workers, including fast food	8.21	2.8	315	4.8	16,167	4.8
Building and grounds cleaning and maintenance occupations	10.18	3.9	403	4.1	20,950	4.1
Building cleaning workers	9.64	4.0	380	3.9	19,738	3.9
Janitors and cleaners, except maids and housekeeping cleaners	10.47	6.8	415	6.7	21,598	6.7
Grounds maintenance workers	8.93	3.5	357	3.5	18,581	3.5
Personal care and service occupations	9.03	6.1	359	6.3	18,486	6.3

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
Sales and related occupations	\$16.14	5.1%	\$654	5.0%	\$34,015	5.0%
First-line supervisors/managers, sales workers	16.71	7.8	714	6.2	37,151	6.2
First-line supervisors/managers of retail sales workers	15.67	7.8	673	6.0	35,016	6.0
Retail sales workers	11.60	3.7	461	3.4	23,977	3.4
Cashiers, all workers	8.67	2.8	340	3.1	17,699	3.1
Cashiers	8.67	2.8	340	3.1	17,699	3.1
Counter and rental clerks and parts salespersons	13.51	16.2	541	15.7	28,122	15.7
Parts salespersons	14.01	19.2	567	18.9	29,464	18.9
Retail salespersons	13.16	10.5	527	10.7	27,380	10.7
Insurance sales agents	28.29	20.6	1,131	20.6	58,837	20.6
Sales representatives, wholesale and manufacturing	27.16	8.5	1,121	8.6	58,304	8.6
Sales representatives, wholesale and manufacturing, technical and scientific products	30.60	14.7	1,308	11.7	68,021	11.7
Sales representatives, wholesale and manufacturing, except technical and scientific products	24.47	10.1	984	10.0	51,167	10.0
Miscellaneous sales and related workers	11.65	28.0	466	28.0	24,222	28.0
Office and administrative support occupations	14.35	3.1	570	3.1	29,656	3.1
First-line supervisors/managers of office and administrative support workers	19.01	6.3	761	7.0	39,588	7.0
Financial clerks	14.84	2.9	585	3.5	30,420	3.5
Bill and account collectors	15.35	2.6	591	2.2	30,707	2.2
Billing and posting clerks and machine operators	13.93	4.3	549	4.5	28,568	4.5
Bookkeeping, accounting, and auditing clerks	16.38	4.6	645	5.0	33,561	5.0
Payroll and timekeeping clerks	15.29	5.2	612	5.2	31,805	5.2
Procurement clerks	13.16	16.1	526	16.1	27,365	16.1
Tellers	11.86	3.3	469	3.7	24,367	3.7
Customer service representatives	15.33	11.8	613	11.8	31,883	11.8
Loan interviewers and clerks	15.84	10.0	631	10.0	32,821	10.0
Order clerks	13.83	12.5	553	12.5	28,758	12.5
Receptionists and information clerks	12.75	8.4	509	8.4	26,472	8.4
Dispatchers	15.39	8.6	626	8.7	32,537	8.7
Dispatchers, except police, fire, and ambulance	15.39	8.6	626	8.7	32,537	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
Office and administrative support occupations –Continued						
Shipping, receiving, and traffic clerks	\$15.97	4.7%	\$635	4.7%	\$33,032	4.7%
Stock clerks and order fillers	10.75	4.6	426	4.8	22,147	4.8
Secretaries and administrative assistants	16.17	8.1	645	8.3	33,508	8.3
Executive secretaries and administrative assistants	22.75	2.1	921	3.3	47,880	3.3
Medical secretaries	14.34	5.2	572	5.0	29,672	5.0
Secretaries, except legal, medical, and executive	15.02	6.0	594	6.5	30,870	6.5
Data entry and information processing workers	14.20	10.3	568	10.3	29,544	10.3
Data entry keyers	13.54	11.0	542	11.0	28,170	11.0
Insurance claims and policy processing clerks	18.74	7.4	714	6.3	37,115	6.3
Office clerks, general	12.55	6.8	501	5.8	26,048	5.8
Construction and extraction occupations	14.82	2.6	589	2.5	30,441	2.5
First-line supervisors/managers of construction trades and extraction workers	22.44	10.1	905	10.1	47,085	10.1
Carpenters	16.32	7.2	641	7.3	33,343	7.3
Construction laborers	12.53	6.2	501	6.2	26,060	6.2
Construction equipment operators	13.57	8.6	543	8.6	27,793	8.6
Operating engineers and other construction equipment operators	13.67	9.9	547	9.9	28,426	9.9
Pipelayers, plumbers, pipefitters, and steamfitters	18.75	4.3	750	4.3	38,996	4.3
Plumbers, pipefitters, and steamfitters	18.75	4.3	750	4.3	38,996	4.3
Helpers, construction trades	11.92	3.2	469	3.5	23,801	3.5
Installation, maintenance, and repair occupations	16.84	5.7	677	5.7	35,168	5.7
First-line supervisors/managers of mechanics, installers, and repairers	19.19	5.2	816	5.1	42,409	5.1
Automotive technicians and repairers	19.46	5.4	780	5.9	40,518	5.9
Automotive service technicians and mechanics	19.63	7.6	807	7.9	41,947	7.9
Bus and truck mechanics and diesel engine specialists	18.64	11.5	746	11.5	38,773	11.5
Heavy vehicle and mobile equipment service technicians and mechanics	17.77	14.9	704	14.9	36,592	14.9

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Installation, maintenance, and repair occupations –Continued						
Heating, air conditioning, and refrigeration mechanics and installers	\$15.88	6.0%	\$635	6.0%	\$33,031	6.0%
Industrial machinery installation, repair, and maintenance workers	15.16	10.9	606	10.9	31,523	10.9
Industrial machinery mechanics	22.63	8.0	905	8.0	47,078	8.0
Maintenance and repair workers, general ..	12.81	12.0	512	12.0	26,614	12.0
Line installers and repairers	24.85	4.8	994	4.8	51,686	4.8
Miscellaneous installation, maintenance, and repair workers	14.11	6.6	564	6.6	29,354	6.6
Production occupations	14.03	3.9	551	3.6	28,652	3.6
First-line supervisors/managers of production and operating workers	21.01	10.0	847	10.0	44,044	10.0
Miscellaneous assemblers and fabricators	10.40	4.6	411	4.2	21,356	4.2
Machine tool cutting setters, operators, and tenders, metal and plastic	16.22	10.7	615	15.0	31,976	15.0
Welding, soldering, and brazing workers	15.11	4.6	588	6.6	30,561	6.6
Welders, cutters, solderers, and brazers	14.58	3.8	565	6.6	29,384	6.6
Miscellaneous metalworkers and plastic workers	12.79	15.4	511	15.3	26,549	15.3
Laundry and dry-cleaning workers	8.83	5.5	341	7.1	17,744	7.1
Woodworking machine setters, operators, and tenders	13.95	8.8	558	8.8	29,025	8.8
Woodworking machine setters, operators, and tenders, except sawing	14.81	8.1	593	8.1	30,812	8.1
Crushing, grinding, polishing, mixing, and blending workers	13.99	2.3	560	2.3	29,097	2.3
Inspectors, testers, sorters, samplers, and weighers	14.35	8.1	582	8.3	30,253	8.3
Painting workers	11.96	5.8	442	2.4	23,003	2.4
Coating, painting, and spraying machine setters, operators, and tenders	11.96	5.8	442	2.4	23,003	2.4
Miscellaneous production workers	10.68	7.7	419	7.4	21,770	7.4
Paper goods machine setters, operators, and tenders	11.87	9.3	437	10.2	22,746	10.2
Helpers--production workers	11.46	4.4	456	4.3	23,606	4.3
Transportation and material moving occupations	13.38	4.8	542	5.2	28,057	5.2
Driver/sales workers and truck drivers	14.79	8.2	609	9.2	31,397	9.2
Driver/sales workers	13.37	21.0	519	22.4	27,006	22.4

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						
Truck drivers, heavy and tractor-trailer	\$15.54	6.7%	\$657	8.4%	\$33,604	8.4%
Truck drivers, light or delivery services	13.93	14.1	559	14.2	29,042	14.2
Industrial truck and tractor operators	12.47	3.8	499	3.8	25,944	3.8
Laborers and material movers, hand	11.35	5.0	453	5.1	23,555	5.1
Laborers and freight, stock, and material movers, hand	11.36	6.2	453	6.4	23,547	6.4
Packers and packagers, hand	12.05	10.5	482	10.5	25,068	10.5

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$20.32	6.7%	\$814	6.7%	\$42,141	6.7%
Management occupations	49.93	4.7	2,028	5.0	105,421	5.0
General and operations managers	54.83	9.2	2,280	10.2	118,564	10.2
Marketing and sales managers	47.71	13.6	1,975	15.0	102,674	15.0
Marketing managers	45.44	16.8	1,939	20.0	100,833	20.0
Computer and information systems managers	54.24	9.8	2,170	9.8	112,826	9.8
Financial managers	44.13	27.9	1,775	28.9	92,301	28.9
Human resources managers	50.97	15.7	2,040	15.7	106,099	15.7
Industrial production managers	46.70	3.9	1,878	4.1	97,564	4.1
Transportation, storage, and distribution managers	46.67	17.9	1,972	18.3	102,532	18.3
Education administrators	30.76	17.6	1,161	11.8	59,670	11.8
Education administrators, postsecondary ..	30.76	17.6	1,161	11.8	59,670	11.8
Engineering managers	62.75	8.6	2,538	7.6	131,884	7.6
Medical and health services managers	43.49	14.2	1,740	14.2	90,469	14.2
Business and financial operations occupations	28.56	4.1	1,149	3.7	59,724	3.7
Buyers and purchasing agents	26.30	4.2	1,051	4.2	54,677	4.2
Purchasing agents, except wholesale, retail, and farm products	26.29	4.2	1,049	4.2	54,568	4.2
Claims adjusters, appraisers, examiners, and investigators	29.42	9.0	1,164	9.2	60,543	9.2
Claims adjusters, examiners, and investigators	29.42	9.0	1,164	9.2	60,543	9.2
Cost estimators	34.76	10.8	1,390	10.8	72,299	10.8
Human resources, training, and labor relations specialists	24.18	8.4	962	8.6	50,037	8.6
Training and development specialists	20.88	8.4	832	8.4	43,283	8.4
Management analysts	36.79	10.0	1,462	9.5	76,016	9.5
Accountants and auditors	25.81	19.8	1,035	19.9	53,794	19.9
Financial analysts and advisors	28.82	5.5	1,147	5.7	59,630	5.7
Financial analysts	29.38	6.8	1,164	7.1	60,534	7.1
Insurance underwriters	28.10	5.7	1,124	5.7	58,446	5.7
Loan counselors and officers	18.35	18.3	734	18.3	38,169	18.3
Computer and mathematical science occupations	34.58	3.1	1,389	3.3	72,207	3.3
Computer programmers	34.47	4.6	1,361	4.2	70,750	4.2
Computer software engineers	41.22	5.4	1,671	5.9	86,904	5.9
Computer software engineers, applications	38.68	8.5	1,562	9.3	81,244	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
Computer and mathematical science occupations –Continued						
Computer software engineers, systems software	\$49.49	6.7%	\$2,031	8.1%	\$105,623	8.1%
Computer systems analysts	31.87	6.2	1,275	6.2	66,288	6.2
Network and computer systems administrators	30.61	5.0	1,224	5.0	63,671	5.0
Network systems and data communications analysts	36.34	17.0	1,484	16.8	77,152	16.8
Architecture and engineering occupations	38.66	8.4	1,553	8.3	80,568	8.3
Engineers	42.81	9.6	1,723	9.6	89,267	9.6
Industrial engineers, including health and safety	44.19	16.7	1,787	17.2	92,950	17.2
Industrial engineers	32.41	8.3	1,321	8.6	68,712	8.6
Mechanical engineers	36.22	10.4	1,449	10.4	73,978	10.4
Drafters	23.78	12.4	951	12.4	49,459	12.4
Engineering technicians, except drafters	28.50	5.4	1,140	5.4	59,273	5.4
Electrical and electronic engineering technicians	29.37	4.2	1,175	4.2	61,082	4.2
Life, physical, and social science occupations						
Physical scientists	40.82	22.6	1,772	22.6	92,158	22.6
Community and social services occupations	17.63	4.8	700	4.7	36,322	4.7
Counselors	14.03	3.6	581	4.3	30,078	4.3
Social workers	19.06	9.0	730	7.1	37,977	7.1
Legal occupations	44.85	7.5	1,767	8.7	91,886	8.7
Lawyers	60.06	3.9	2,402	3.9	124,926	3.9
Education, training, and library occupations	32.11	7.6	1,220	6.7	47,943	6.7
Postsecondary teachers	35.39	8.4	1,375	5.1	57,121	5.1
Arts, communications, and humanities teachers, postsecondary	33.62	3.5	1,339	3.8	54,291	3.8
Miscellaneous postsecondary teachers	31.25	19.2	1,121	9.4	45,183	9.4
Arts, design, entertainment, sports, and media occupations	22.82	4.8	913	4.8	47,468	4.8
Designers	15.67	16.6	627	16.6	32,603	16.6
Graphic designers	15.67	16.6	627	16.6	32,603	16.6

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	\$27.22	4.4%	\$1,072	4.6%	\$55,730	4.6%
Pharmacists	54.24	1.0	2,170	1.0	112,822	1.0
Registered nurses	29.93	5.4	1,166	5.9	60,616	5.9
Therapists	21.43	2.9	852	2.5	44,324	2.5
Respiratory therapists	22.31	5.3	892	5.3	46,408	5.3
Clinical laboratory technologists and technicians	22.86	4.6	895	4.9	46,564	4.9
Medical and clinical laboratory technologists	24.67	5.9	987	5.9	51,313	5.9
Medical and clinical laboratory technicians	21.06	5.4	809	5.9	42,056	5.9
Diagnostic related technologists and technicians	22.58	10.1	903	10.1	46,963	10.1
Radiologic technologists and technicians ..	22.72	3.5	909	3.5	47,265	3.5
Health diagnosing and treating practitioner support technicians	16.46	3.8	657	3.5	34,149	3.5
Surgical technologists	16.30	5.1	649	4.5	33,769	4.5
Licensed practical and licensed vocational nurses	17.79	3.4	705	3.5	36,675	3.5
Medical records and health information technicians	10.49	8.4	419	8.4	21,812	8.4
Healthcare support occupations	11.13	4.2	432	4.5	22,477	4.5
Nursing, psychiatric, and home health aides	10.23	2.9	394	3.1	20,491	3.1
Nursing aides, orderlies, and attendants	10.21	2.6	394	2.6	20,483	2.6
Miscellaneous healthcare support occupations	13.10	3.1	521	3.3	27,105	3.3
Protective service occupations	11.17	7.5	447	7.5	23,241	7.5
Security guards and gaming surveillance officers	10.72	10.1	429	10.1	22,289	10.1
Security guards	10.54	10.5	422	10.5	21,922	10.5
Food preparation and serving related occupations	8.22	9.2	324	8.6	16,777	8.6
Cooks	11.71	7.1	461	7.9	23,968	7.9
Cooks, institution and cafeteria	11.03	10.5	441	10.5	22,945	10.5
Food service, tipped	6.33	9.4	251	10.1	13,054	10.1
Dining room and cafeteria attendants and bartender helpers	9.49	3.3	368	5.1	19,160	5.1
Fast food and counter workers	9.38	7.1	357	8.1	18,448	8.1

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						
Combined food preparation and serving workers, including fast food	\$9.36	7.2%	\$356	8.2%	\$18,386	8.2%
Building and grounds cleaning and maintenance occupations	10.81	3.3	430	3.0	22,335	3.0
Building cleaning workers	10.18	4.4	404	4.0	21,017	4.0
Janitors and cleaners, except maids and housekeeping cleaners	11.43	4.7	452	4.9	23,481	4.9
Maids and housekeeping cleaners	9.08	4.7	363	4.5	18,852	4.5
Grounds maintenance workers	14.85	12.6	594	12.6	30,329	12.6
Landscaping and groundskeeping workers	14.85	12.6	594	12.6	30,329	12.6
Personal care and service occupations	9.23	10.9	370	10.5	19,165	10.5
First-line supervisors/managers of gaming workers	15.62	2.1	635	2.0	33,031	2.0
Gaming supervisors	19.43	1.6	805	1.3	41,864	1.3
Gaming services workers	6.75	.1	270	.1	14,047	.1
Gaming dealers	6.75	.1	270	.1	14,047	.1
Sales and related occupations	20.10	12.1	804	12.2	41,832	12.2
First-line supervisors/managers, sales workers	20.30	9.9	812	9.9	42,224	9.9
Retail sales workers	11.91	3.4	473	3.5	24,610	3.5
Cashiers, all workers	12.03	6.4	481	6.4	24,995	6.4
Sales representatives, wholesale and manufacturing	28.81	11.1	1,167	11.0	60,694	11.0
Sales representatives, wholesale and manufacturing, except technical and scientific products	28.25	11.7	1,146	11.7	59,575	11.7
Office and administrative support occupations	14.80	3.0	591	3.0	30,717	3.0
First-line supervisors/managers of office and administrative support workers	21.01	4.6	859	4.2	44,666	4.2
Financial clerks	13.17	7.8	526	7.7	27,339	7.7
Bill and account collectors	10.67	10.8	427	10.8	22,195	10.8
Billing and posting clerks and machine operators	13.40	9.8	536	9.8	27,875	9.8
Bookkeeping, accounting, and auditing clerks	15.34	4.1	612	4.1	31,843	4.1
Payroll and timekeeping clerks	17.93	3.2	708	2.1	36,802	2.1

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						
Customer service representatives	\$14.22	5.1%	\$568	5.2%	\$29,541	5.2%
Interviewers, except eligibility and loan	14.13	9.7	561	9.6	29,181	9.6
Loan interviewers and clerks	14.33	6.2	573	6.2	29,816	6.2
Order clerks	12.75	9.7	505	10.1	26,254	10.1
Human resources assistants, except payroll and timekeeping	14.86	7.1	563	3.0	29,196	3.0
Receptionists and information clerks	11.30	4.5	452	4.5	23,498	4.5
Production, planning, and expediting clerks	19.94	10.2	791	10.5	41,155	10.5
Stock clerks and order fillers	12.32	2.5	490	2.5	25,448	2.5
Secretaries and administrative assistants	18.78	6.1	748	6.2	38,908	6.2
Executive secretaries and administrative assistants	21.55	9.0	862	9.0	44,827	9.0
Medical secretaries	12.88	2.3	512	2.1	26,640	2.1
Secretaries, except legal, medical, and executive	15.45	5.6	616	5.7	32,011	5.7
Data entry and information processing workers	13.80	5.5	549	5.0	28,552	5.0
Data entry keyers	13.36	3.2	534	3.2	27,785	3.2
Insurance claims and policy processing clerks	16.58	1.5	648	1.8	33,680	1.8
Office clerks, general	13.10	8.5	519	8.2	26,975	8.2
Construction and extraction occupations	21.86	10.4	865	10.2	44,586	10.2
Electricians	24.82	4.6	993	4.6	51,631	4.6
Pipelayers, plumbers, pipefitters, and steamfitters	24.42	10.3	911	6.8	47,372	6.8
Plumbers, pipefitters, and steamfitters	24.42	10.3	911	6.8	47,372	6.8
Installation, maintenance, and repair occupations	22.02	6.5	882	6.5	45,823	6.5
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	19.73	24.1	789	24.1	41,032	24.1
Aircraft mechanics and service technicians ..	33.93	13.1	1,357	13.1	70,582	13.1
Automotive technicians and repairers	17.48	25.1	703	25.2	36,555	25.2
Automotive service technicians and mechanics	17.07	26.6	687	26.7	35,726	26.7
Bus and truck mechanics and diesel engine specialists	18.95	4.1	758	4.1	39,421	4.1
Industrial machinery installation, repair, and maintenance workers	21.76	4.6	870	4.6	45,240	4.6

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 –Continued						
Industrial machinery mechanics	\$24.21	4.6%	\$968	4.6%	\$50,356	4.6%
Maintenance and repair workers, general ..	20.99	8.5	837	8.6	43,523	8.6
Maintenance workers, machinery	17.16	2.3	687	2.4	35,746	2.4
Line installers and repairers	30.97	2.8	1,239	2.8	64,408	2.8
Miscellaneous installation, maintenance, and repair workers	19.59	13.9	782	13.9	40,320	13.9
Production occupations						
First-line supervisors/managers of production and operating workers	16.51	5.1	657	5.1	34,073	5.1
Electrical, electronics, and electromechanical assemblers	23.31	7.0	935	7.1	48,450	7.1
Electrical and electronic equipment assemblers	13.43	5.3	537	5.3	27,931	5.3
Miscellaneous assemblers and fabricators	11.80	5.2	472	5.2	24,534	5.2
Team assemblers	16.74	8.6	670	8.6	34,760	8.6
Butchers and other meat, poultry, and fish processing workers	15.71	14.2	628	14.2	32,675	14.2
Meat, poultry, and fish cutters and trimmers	9.94	13.1	395	12.9	20,565	12.9
Miscellaneous food processing workers	9.24	12.4	370	12.4	19,221	12.4
Food batchmakers	15.74	8.3	613	6.7	31,868	6.7
Machine tool cutting setters, operators, and tenders, metal and plastic	16.04	8.6	622	7.1	32,355	7.1
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	13.85	17.4	550	17.8	28,605	17.8
Machinists	13.93	26.0	557	26.0	28,980	26.0
Molders and molding machine setters, operators, and tenders, metal and plastic	23.41	9.9	936	9.9	48,687	9.9
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	14.09	7.9	556	7.8	28,909	7.8
Tool and die makers	14.09	7.9	556	7.8	28,909	7.8
Welding, soldering, and brazing workers	22.56	16.2	902	16.2	46,916	16.2
Welders, cutters, solderers, and brazers	17.72	4.1	698	4.3	36,281	4.3
Welding, soldering, and brazing machine setters, operators, and tenders	17.85	11.3	714	11.3	37,130	11.3
Miscellaneous metalworkers and plastic workers	17.58	6.7	681	6.3	35,402	6.3
Printing machine operators	15.66	7.1	608	5.7	31,519	5.7
	19.57	7.2	783	7.2	40,697	7.2

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						
Laundry and dry-cleaning workers	\$9.23	7.2%	\$369	7.2%	\$19,188	7.2%
Sewing machine operators	12.28	12.9	478	13.3	24,191	13.3
Textile machine setters, operators, and tenders	13.64	10.9	548	11.1	28,511	11.1
Miscellaneous textile, apparel, and furnishings workers	15.90	11.1	636	11.1	33,082	11.1
Woodworking machine setters, operators, and tenders	11.37	7.4	422	6.1	21,446	6.1
Miscellaneous plant and system operators	28.90	1.0	1,150	1.1	59,824	1.1
Chemical processing machine setters, operators, and tenders	15.33	27.6	613	27.6	31,891	27.6
Crushing, grinding, polishing, mixing, and blending workers	19.00	9.4	760	9.4	39,516	9.4
Mixing and blending machine setters, operators, and tenders	19.74	9.2	790	9.2	41,055	9.2
Cutting workers	15.26	15.6	603	16.0	31,378	16.0
Inspectors, testers, sorters, samplers, and weighers	15.23	5.0	609	4.9	31,670	4.9
Painting workers	20.92	9.9	837	9.9	43,509	9.9
Miscellaneous production workers	16.39	4.5	651	4.5	33,819	4.5
Helpers--production workers	13.53	4.7	541	4.7	28,056	4.7
Transportation and material moving occupations						
Aircraft pilots and flight engineers	122.63	4.8	3,329	8.8	173,112	8.8
Airline pilots, copilots, and flight engineers	122.63	4.8	3,329	8.8	173,112	8.8
Driver/sales workers and truck drivers	17.66	4.5	817	5.8	42,214	5.8
Truck drivers, heavy and tractor-trailer	17.39	7.1	883	10.5	45,391	10.5
Truck drivers, light or delivery services	18.62	5.6	745	5.6	38,722	5.6
Industrial truck and tractor operators	13.99	3.1	558	3.2	28,979	3.2
Laborers and material movers, hand	12.46	5.6	495	5.6	25,619	5.6
Laborers and freight, stock, and material movers, hand	12.20	5.0	485	5.1	25,081	5.1

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	\$11.91	22.1%	\$465	21.9%	\$24,173	21.9%
Packers and packagers, hand	11.44	7.4	458	7.4	23,684	7.4

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 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	4.1%	4.4%	4.8%	3.1%	3.8%	5.2%
Management, professional, and related	3.4	4.1	4.2	2.5	2.4	4.6
Management, business, and financial	–	–	–	3.8	3.8	7.0
Professional and related	3.8	4.1	4.8	2.8	3.5	4.9
Service	13.5	12.0	5.1	3.2	1.7	5.9
Sales and office	5.5	4.9	–	2.7	3.3	5.5
Sales and related	–	–	–	6.6	6.6	–
Office and administrative support	4.4	2.7	–	1.5	1.9	5.7
Natural resources, construction, and maintenance	6.5	6.7	9.5	3.1	3.5	3.5
Construction and extraction	6.2	6.5	–	2.9	3.4	4.7
Installation, maintenance, and repair	8.8	9.0	–	4.1	4.6	5.7
Production, transportation, and material moving	3.3	3.3	–	1.9	1.8	7.7
Production	6.2	6.2	–	3.1	3.1	7.8
Transportation and material moving ...	4.9	5.0	–	2.7	2.5	9.1

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 19

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

Occupational group ⁴	Goods producing		Service providing						
	Construction	Manufacturing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
	Relative error ⁵								
All workers	—	5.5%	2.7%	—	8.7%	6.0%	5.5%	8.2%	7.6%
Management, professional, and related	—	3.3	6.7	—	4.5	4.9	4.3	—	6.6
Management, business, and financial	—	2.8	6.2	—	5.4	10.8	7.0	—	11.3
Professional and related	—	4.3	10.4	—	8.8	6.3	5.2	7.9	18.7
Service	—	10.2	4.8	—	4.6	4.1	3.7	5.4	16.0
Sales and office	—	6.3	3.2	—	14.6	4.2	2.9	8.0	8.8
Sales and related	—	12.9	4.8	—	26.0	13.1	15.2	13.2	15.3
Office and administrative support	—	3.9	1.9	—	3.3	4.3	2.8	3.7	9.0
Natural resources, construction, and maintenance	—	4.7	7.8	—	13.5	25.5	3.7	3.8	6.9
Installation, maintenance, and repair	—	5.9	8.0	—	13.9	—	5.3	3.8	6.9
Production, transportation, and material moving	—	3.9	3.3	—	—	3.8	4.2	9.9	7.7
Production	—	4.3	5.8	—	—	8.1	7.1	18.1	6.1
Transportation and material moving	—	3.4	3.0	—	—	4.1	—	3.0	9.1

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 20

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

Occupation and work level ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$20.98	2.6%	\$831	2.7%	\$43,213	2.7%
Level 1	9.08	3.3	363	3.3	18,883	3.3
Level 2	10.27	3.3	407	3.2	21,186	3.2
Level 3	11.08	5.8	441	5.8	22,929	5.8
Level 4	13.77	4.5	548	4.4	28,511	4.4
Level 5	17.36	5.5	693	5.5	36,056	5.5
Level 6	20.31	4.6	821	4.0	42,674	4.0
Level 7	25.33	2.1	1,003	2.4	52,164	2.4
Level 8	25.92	5.5	1,015	5.1	52,759	5.1
Level 9	26.89	2.8	1,034	4.0	53,760	4.0
Level 11	49.18	4.6	1,959	4.7	101,852	4.7
Not able to be leveled	30.89	10.9	1,236	11.7	64,287	11.7
Management occupations	41.95	17.6	1,693	18.3	88,035	18.3
Not able to be leveled	43.44	9.9	1,776	11.0	92,333	11.0
Medical and health services managers	41.53	20.8	1,661	20.8	86,382	20.8
Computer and mathematical science occupations	25.20	8.7	1,008	8.7	52,412	8.7
Community and social services occupations	23.05	7.2	908	7.5	47,217	7.5
Social workers	22.26	5.6	856	5.8	44,514	5.8
Healthcare practitioner and technical occupations	25.11	4.6	985	5.1	51,233	5.1
Level 4	14.17	2.6	561	2.7	29,160	2.7
Level 5	17.72	2.3	707	2.3	36,749	2.3
Level 6	20.62	4.1	812	4.8	42,224	4.8
Level 7	25.46	2.4	1,008	2.7	52,439	2.7
Level 8	27.05	3.9	1,053	4.1	54,781	4.1
Level 9	26.47	2.3	1,015	3.6	52,790	3.6
Level 11	52.00	3.8	2,068	3.8	107,518	3.8
Not able to be leveled	27.36	2.3	1,069	2.1	55,598	2.1
Pharmacists	53.26	1.0	2,119	1.1	110,213	1.1
Level 11	53.13	1.2	2,112	1.4	109,818	1.4
Physicians and surgeons	113.09	5.4	4,519	5.5	234,975	5.5
Registered nurses	26.62	3.4	1,031	4.1	53,623	4.1
Level 7	27.28	6.5	1,075	7.2	55,883	7.2
Level 8	26.51	3.6	1,025	3.8	53,287	3.8
Level 9	26.02	2.3	996	3.7	51,795	3.7
Therapists	24.20	12.2	961	12.1	49,954	12.1
Level 7	22.28	10.3	889	10.2	46,206	10.2
Respiratory therapists	23.85	5.3	951	5.4	49,459	5.4
Level 7	24.80	5.3	988	5.4	51,369	5.4

See footnotes at end of table.

RSE Table 20

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

Occupation and work level ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Clinical laboratory technologists and technicians	\$21.55	5.6%	\$844	5.8%	\$43,882	5.8%
Medical and clinical laboratory technologists	23.46	3.3	939	3.3	48,805	3.3
Medical and clinical laboratory technicians	19.62	8.5	752	8.2	39,103	8.2
Diagnostic related technologists and technicians	21.24	4.7	847	4.7	44,036	4.7
Level 6	22.62	4.2	905	4.2	47,045	4.2
Radiologic technologists and technicians ..	22.69	2.3	906	2.2	47,114	2.2
Level 6	22.62	4.2	905	4.2	47,045	4.2
Health diagnosing and treating practitioner support technicians	15.22	6.5	602	6.1	31,291	6.1
Level 4	14.20	3.8	561	4.4	29,157	4.4
Surgical technologists	16.30	5.1	649	4.5	33,769	4.5
Licensed practical and licensed vocational nurses	16.50	4.9	656	5.1	34,107	5.1
Level 4	14.97	3.2	585	3.5	30,408	3.5
Level 5	17.08	5.3	681	5.3	35,403	5.3
Medical records and health information technicians	15.33	10.9	613	10.9	31,890	10.9
Healthcare support occupations	11.01	3.4	438	3.3	22,767	3.3
Level 2	10.33	2.5	410	2.6	21,315	2.6
Level 3	10.02	5.9	399	6.0	20,735	6.0
Level 4	12.51	1.1	498	1.3	25,920	1.3
Nursing, psychiatric, and home health aides	10.35	2.4	412	2.4	21,415	2.4
Level 2	10.41	2.8	413	2.9	21,463	2.9
Level 3	9.75	5.1	389	5.3	20,218	5.3
Nursing aides, orderlies, and attendants	10.23	1.8	407	1.8	21,173	1.8
Level 2	10.28	2.8	408	2.9	21,201	2.9
Level 3	9.57	4.2	381	4.5	19,829	4.5
Miscellaneous healthcare support occupations	12.04	4.5	478	4.7	24,832	4.7
Level 4	12.43	3.6	494	3.7	25,697	3.7
Food preparation and serving related occupations	11.61	11.5	464	11.5	24,150	11.5
Cooks	10.75	10.3	430	10.3	22,366	10.3
Cooks, institution and cafeteria	10.75	10.3	430	10.3	22,366	10.3

See footnotes at end of table.

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

Occupation and work level ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Building and grounds cleaning and maintenance occupations	\$9.18	4.8%	\$365	4.8%	\$18,991	4.8%
Level 1	8.76	4.3	350	4.3	18,220	4.3
Level 2	9.14	5.4	361	5.4	18,751	5.4
Building cleaning workers	9.18	4.8	365	4.8	18,991	4.8
Level 1	8.76	4.3	350	4.3	18,220	4.3
Level 2	9.14	5.4	361	5.4	18,751	5.4
Janitors and cleaners, except maids and housekeeping cleaners	9.36	6.0	372	6.0	19,328	6.0
Office and administrative support occupations	13.67	4.7	550	4.5	28,608	4.5
Level 2	11.12	6.1	440	5.5	22,858	5.5
Level 3	12.02	3.9	480	3.9	24,965	3.9
Level 4	14.04	8.6	561	8.5	29,149	8.5
Level 5	15.72	23.3	629	23.3	32,707	23.3
Financial clerks	12.13	5.5	485	5.5	25,227	5.5
Level 4	11.87	6.4	475	6.4	24,699	6.4
Interviewers, except eligibility and loan	15.16	9.4	601	9.6	31,247	9.6
Level 3	10.88	6.7	435	6.7	22,640	6.7
Secretaries and administrative assistants	15.63	9.4	624	9.5	32,446	9.5
Level 3	12.58	1.8	503	1.8	26,168	1.8
Level 4	15.22	9.6	606	9.6	31,528	9.6
Medical secretaries	13.72	8.3	547	8.4	28,454	8.4
Level 4	15.24	12.7	606	12.8	31,520	12.8
Secretaries, except legal, medical, and executive	21.42	23.3	857	23.3	44,558	23.3
Office clerks, general	10.95	6.8	438	6.8	22,767	6.8
Installation, maintenance, and repair occupations	16.76	8.2	671	8.2	34,871	8.2

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

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 21

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

Occupation ¹	Weekly ²		Annual ⁴	
	Mean earnings	Relative error ³	Mean earnings	Relative error ³
Management occupations				
Team leader	\$1,491	8.4%	\$76,762	8.4%
First line	1,415	4.7	73,169	4.7
Second line	2,125	6.8	109,474	6.8
General and operations managers				
First line	1,342	6.8	69,719	6.8
Second line	2,470	14.5	128,437	14.5
Computer and information systems managers				
First line	1,794	9.4	93,294	9.4
Financial managers				
First line	1,491	23.5	77,516	23.5
Industrial production managers				
Second line	2,017	9.0	104,622	9.0
Transportation, storage, and distribution managers				
First line	1,189	15.3	61,318	15.3
Education administrators, elementary and secondary school				
First line	1,550	8.7	76,262	8.7
Education administrators, postsecondary				
First line	1,275	4.8	65,986	4.8
Medical and health services managers				
First line	1,307	22.3	67,941	22.3

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.