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

	Hourly ea	rnings ³	Weekly ea	rnings ⁵	Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$26.48	1.6%	\$1,037	1.6%	\$52,161	1.6%
Management occupations	44.80	3.1	1,781	3.2	92,393	3.2
Chief executives	72.67	23.2	3,110	21.8	161,741	21.8
General and operations managers	57.61	8.3	2,357	8.2	122,586	8.2
Marketing and sales managers	46.67	5.0	1,874	4.2	97,433	4.2
Marketing managers	49.79	9.4	2,024	8.0	105,249	8.0
Sales managers	41.58	8.4	1,636	9.2	85,081	9.2
Public relations managers	35.14	5.8	1,394	6.3	72,479	6.3
Administrative services managers	36.09	5.4	1,450	5.1	75,408	5.1
Computer and information systems						
managers	53.19	7.1	2,095	6.7	108,936	6.7
Financial managers	46.29	7.0	1,845	7.4	95,941	7.4
Human resources managers	41.43	8.3	1,633	8.6	84,906	8.6
Compensation and benefits managers	35.94	6.2	1,493	7.4	77,632	7.4
Training and development managers	47.96	14.3	1,832	16.3	95,274	16.3
Industrial production managers	39.26	13.4	1,599	15.0	83,128	15.0
Purchasing managers	39.70	20.7	1,550	19.9	80,589	19.9
Transportation, storage, and distribution						
managers	31.37	17.9	1,244	16.6	64,690	16.6
Construction managers	37.51	3.0	1,512	3.3	78,634	3.3
Education administrators	45.42	5.1	1,694	4.8	85,844	4.8
Education administrators, elementary and						
secondary school	52.57	7.2	2,061	6.6	98,183	6.6
Education administrators, postsecondary	45.37	3.8	1,642	3.9	85,373	3.9
Engineering managers	49.44	3.3	1,969	3.6	102,399	3.6
Medical and health services managers	41.86	6.2	1,643	6.1	85,419	6.1
Property, real estate, and community						
association managers	28.13	1.4	1,115	1.2	57,960	1.2
Social and community service managers	31.05	5.9	1,233	7.0	64,131	7.0
Business and financial operations						
occupations	33.03	1.9	1,318	1.6	68,522	1.6
Buyers and purchasing agents	29.99	6.7	1,209	6.1	62,855	6.1
Wholesale and retail buyers, except farm						
products	23.72	14.0	963	13.1	50,095	13.1
Purchasing agents, except wholesale,						
retail, and farm products	33.17	6.9	1,332	6.7	69,265	6.7
Claims adjusters, appraisers, examiners, and						
investigators	29.77	6.4	1,156	7.5	60,103	7.5
Claims adjusters, examiners, and						
investigators	29.74	6.7	1,158	7.6	60,204	7.6
Compliance officers, except agriculture,						
construction, health and safety, and		46.		40.5		10.5
transportation	26.74	13.4	1,066	13.6	55,432	13.6
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Full-time¹ civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	rnings ³	Weekly ea	arnings ⁵	Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Business and financial operations occupations –Continued						
Cost estimators	\$28.72	10.8%	\$1,149	10.8%	\$59,732	10.8%
Human resources, training, and labor						
relations specialists	29.89	3.9	1,143	5.1	59,034	5.1
Compensation, benefits, and job analysis						
specialists	34.67	14.2	1,378	14.3	71,660	14.3
Training and development specialists	32.46	4.7	1,300	4.5	67,587	4.5
Management analysts	43.63	6.4	1,833	8.6	95,307	8.6
Accountants and auditors	29.05	4.3	1,120	3.9	58,250	3.9
Financial analysts and advisors	42.87	8.1	1,784	5.5	92,755	5.5
Financial analysts	44.30	9.6	1,894	4.2	98,509	4.2
Insurance underwriters	49.90	18.4	1,906	19.7	99,109	19.7
Computer and mathematical science						
occupations	40.68	4.4	1,610	4.7	83,475	4.7
Computer programmers	35.71	8.5	1,408	8.8	73,191	8.8
Computer software engineers	50.75	6.1	2,023	6.9	105,216	6.9
Computer software engineers, applications	51.64	9.5	2,074	10.8	107,841	10.8
Computer software engineers, systems						
software	49.96	3.1	1,979	3.8	102,886	3.8
Computer support specialists	31.55	15.9	1,240	15.9	64,482	15.9
Computer systems analysts	42.75	2.9	1,701	3.8	88,432	3.8
Network and computer systems						
administrators	34.42	5.4	1,370	5.4	71,259	5.4
Network systems and data communications						
analysts	33.78	6.5	1,339	6.4	69,621	6.4
Actuaries	49.03	9.1	1,895	9.1	98,542	9.1
Architecture and engineering occupations	38.52	4.2	1,562	4.7	81,210	4.7
Architects, except naval	26.76	7.3	1,108	8.4	57,639	8.4
Architects, except landscape and naval	26.15	8.7	1,066	9.5	55,422	9.5
Engineers	46.02	4.6	1,870	5.0	97,260	5.0
Aerospace engineers	51.97	2.7	2,151	2.2	111,827	2.2
Civil engineers	34.52	4.1	1,381	4.1	71,801	4.1
Electrical and electronics engineers	45.88	7.3	1,855	7.1	96,483	7.1
Electrical engineers	43.65	5.3	1,798	3.6	93,476	3.6
Electronics engineers, except computer	47.25	11.5	1,890	11.5	98,273	11.5
Industrial engineers, including health and			,		,	
safety	40.63	7.9	1,649	7.8	85,759	7.8
Industrial engineers	41.40	8.5	1,687	8.3	87,734	8.3
Mechanical engineers	42.86	7.3	1,763	7.8	91,661	7.8
Drafters	25.65	10.7	1,026	10.7	53,361	10.7
Engineering technicians, except drafters	28.99	3.9	1,159	4.6	60,265	4.6
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Full-time¹ civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	rnings ³	Weekly earnings ⁵		Annual ea	rnings ⁶
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Architecture and engineering occupations						
-Continued						
Electrical and electronic engineering						
technicians	\$31.40	9.6%	\$1,259	9.7%	\$65,483	9.7%
Mechanical engineering technicians	30.30	2.3	1,212	2.3	63,022	2.3
Life, physical, and social science occupations	35.07	11.7	1,388	11.5	71,474	11.5
Life scientists	47.42	20.9	1,862	21.1	96,812	21.1
Biological scientists	44.40	4.3	1,756	5.7	91,299	5.7
Physical scientists	34.24	12.2	1,382	12.8	71,845	12.8
Chemists and materials scientists	46.09	11.9	1,883	13.2	97,928	13.2
Chemists	43.69	23.6	1,736	24.0	90,278	24.0
Psychologists	30.22	10.8	1,121	8.1	51,576	8.1
Clinical, counseling, and school						
psychologists	41.60	14.0	1,466	12.3	62,906	12.3
Community and social services occupations	21.88	3.7	843	4.0	42,363	4.0
Counselors	26.12	10.1	1,005	8.6	48,341	8.6
Educational, vocational, and school						
counselors	39.45	6.9	1,430	6.4	61,777	6.4
Social workers	22.95	6.7	878	7.1	44,549	7.1
Child, family, and school social workers	25.10	7.0	953	6.6	47,472	6.6
Medical and public health social workers	23.94	6.3	958	6.3	49,803	6.3
Mental health and substance abuse social						
workers	18.99	11.6	759	11.6	39,489	11.6
Miscellaneous community and social service						
specialists	15.85	13.6	617	14.3	31,827	14.3
Social and human service assistants	13.28	11.9	515	12.1	26,532	12.1
Legal occupations	42.75	19.1	1,671	20.1	86,892	20.1
Lawyers	58.79	13.6	2,341	14.1	121,751	14.1
Paralegals and legal assistants	22.79	7.9	892	6.7	46,389	6.7
Miscellaneous legal support workers	23.86	9.0	883	7.5	45,930	7.5
Education, training, and library occupations	38.87	3.1	1,375	2.7	54,264	2.7
Postsecondary teachers	55.84	5.3	2,061	5.7	83,337	5.7
Math and computer teachers,	22.01	5.5	2,001	5.7	05,557	5.,
postsecondary	68.45	15.5	2,506	15.8	92,233	15.8
Mathematical science teachers,	33		_,200			
postsecondary	54.98	14.8	1,991	16.4	74,099	16.4
Physical sciences teachers, postsecondary	69.71	8.1	2,714	7.9	118,754	7.9
Social sciences teachers, postsecondary	50.82	5.3	1,857	6.5	78,373	6.5
Health teachers, postsecondary	58.29	6.8	2,223	7.9	95,423	7.9
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Full-time¹ civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	rnings ³	Weekly ea	rnings ⁵	Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations						
-Continued						
Arts, communications, and humanities						
teachers, postsecondary	\$54.79	17.4%	\$1,966	17.6%	\$74,056	17.6%
English language and literature						
teachers, postsecondary	66.58	13.9	2,307	9.6	95,661	9.6
Miscellaneous postsecondary teachers	46.01	5.1	1,679	4.8	67,103	4.8
Primary, secondary, and special education						
school teachers	41.01	2.7	1,444	2.3	55,337	2.3
Preschool and kindergarten teachers	19.73	13.4	733	13.0	35,304	13.0
Preschool teachers, except special						
education	15.71	16.7	590	16.5	29,815	16.5
Kindergarten teachers, except special						
education	43.30	8.7	1,520	8.3	58,113	8.3
Elementary and middle school teachers	45.33	1.6	1,579	1.5	58,414	1.5
Elementary school teachers, except						
special education	45.36	1.8	1,582	1.7	58,455	1.7
Middle school teachers, except special						
and vocational education	45.22	2.4	1,572	1.9	58,277	1.9
Secondary school teachers	44.32	1.8	1,553	1.4	57,564	1.4
Secondary school teachers, except						
special and vocational education	44.26	1.9	1,553	1.5	57,564	1.5
Special education teachers	44.58	4.7	1,538	3.9	56,662	3.9
Special education teachers, preschool,						
kindergarten, and elementary school	47.00	4.6	1,619	5.4	59,349	5.4
Special education teachers, middle	•					
school	39.86	14.7	1,420	13.4	53,132	13.4
Special education teachers, secondary	44.07		1.500	7 0	55.245	.
school	44.87	5.3	1,509	5.9	55,245	5.9
Other teachers and instructors	24.56	5.4	862	10.7	37,722	10.7
Librarians	29.02	9.9	1,082	9.3	54,088	9.3
Instructional coordinators	32.94	24.9	1,147	23.2	52,980	23.2
Teacher assistants	14.90	5.2	503	4.5	19,762	4.5
Auto design entertainment gnorts and						
Arts, design, entertainment, sports, and media occupations	28.08	6.4	1 101	6.0	57,193	6.0
			1,101			7.1
Designers	28.61	7.5	1,125	7.1	58,523	/.1
workers	34.53	6.7	1,230	6.3	60,261	6.3
Coaches and scouts	34.53	6.7	1,230	6.3	60,261	6.3
Public relations specialists	27.87	8.9	1,230	8.5	56,484	8.5
Writers and editors	38.32	6.2	1,500	7.1	78,001	7.1
Editors	37.36	9.5	1,458	9.9	75,823	9.9
Lanois	37.30	7.5	1,730	<i>J.J</i>	13,023	

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

	Hourly ea	rnings ³	Weekly ea	rnings ⁵	Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Arts, design, entertainment, sports, and						
media occupations –Continued						
Broadcast and sound engineering technicians						
and radio operators	\$21.13	1.9%	\$845	1.9%	\$43,945	1.9%
Healthcare practitioner and technical						
occupations	36.73	5.8	1,419	6.1	73,025	6.1
Pharmacists	51.87	1.9	2,053	2.2	106,749	2.2
Physicians and surgeons	69.34	9.6	2,737	8.9	142,314	8.9
Registered nurses	37.28	2.5	1,406	2.2	72,072	2.2
Therapists	34.74	6.2	1,346	4.8	66,899	4.8
Occupational therapists	48.24	11.9	1,714	7.9	70,154	7.9
Physical therapists	33.24	2.4	1,319	1.5	68,581	1.5
Clinical laboratory technologists and						
technicians	24.85	4.8	976	4.9	50,754	4.9
Medical and clinical laboratory	27.27	0.7	1.00%	2.7	7.6.001	2.7
technologists	27.37	3.7	1,095	3.7	56,921	3.7
Medical and clinical laboratory	21.27	11.0	014	10.6	10.240	10.6
technicians	21.27	11.8	814	10.6	42,349	10.6
Radiologic technologists and technicians	32.03	8.3	1,279	8.3	66,508	8.3
Emergency medical technicians and paramedics	22.55	9.7	858	11.6	44,630	11.6
Health diagnosing and treating practitioner	22.33	9.7	030	11.0	44,030	11.0
support technicians	19.85	4.2	781	4.9	40,618	4.9
Pharmacy technicians	15.29	9.0	598	9.7	31,114	9.7
Licensed practical and licensed vocational	13.27	7.0	376	7.1	31,114).1
nurses	25.43	3.4	993	4.0	51,630	4.0
Medical records and health information	23.13	3.1	773	1.0	31,030	1.0
technicians	17.62	4.4	676	5.8	35,162	5.8
					,	
Healthcare support occupations	14.46	4.0	557	4.5	28,959	4.5
Nursing, psychiatric, and home health aides	13.51	2.9	520	3.3	27,045	3.3
Home health aides	11.56	4.5	435	4.0	22,643	4.0
Nursing aides, orderlies, and attendants	14.20	1.4	548	2.0	28,485	2.0
Psychiatric aides	13.35	1.7	533	1.7	27,710	1.7
Miscellaneous healthcare support						
occupations	16.83	4.6	652	5.8	33,900	5.8
Medical assistants	15.99	7.5	625	8.5	32,520	8.5
Medical transcriptionists	15.64	6.7	601	6.6	31,228	6.6
Protective service occupations	23.66	7.4	945	7.5	48,195	7.5
First-line supervisors/managers, law					- ,	
enforcement workers	36.69	9.6	1,456	9.4	75,711	9.4

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

	Hourly ea	rnings ³	Weekly ea	urnings ⁵	Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Protective service occupations –Continued						
First-line supervisors/managers of fire						
fighting and prevention workers	\$32.40	4.9%	\$1,425	7.8%	\$74,092	7.8%
Fire fighters	24.01	4.3	1,026	4.5	53,332	4.5
Bailiffs, correctional officers, and jailers	25.21	4.3	986	3.8	51,273	3.8
Correctional officers and jailers	24.51	4.1	963	3.7	50,094	3.7
Police officers	27.53	7.5	1,079	7.4	56,105	7.4
Police and sheriff's patrol officers	27.53	7.5	1,079	7.4	56,105	7.4
Security guards and gaming surveillance			,		,	
officers	16.14	7.1	639	6.6	33,019	6.6
Security guards	16.14	7.1	639	6.6	33,019	6.6
Miscellaneous protective service workers	12.48	15.1	491	15.3	19,090	15.3
Miscertaneous protective service workers	12.10	15.1	1,51	15.5	15,050	10.5
Food preparation and serving related						
occupations	12.24	3.2	468	3.2	23,586	3.2
First-line supervisors/managers, food	12.2 .	3.2	100	3.2	25,500	3.2
preparation and serving workers	21.88	17.0	886	19.0	44,365	19.0
First-line supervisors/managers of food	21.00	17.0	000	15.0	11,505	15.0
preparation and serving workers	20.26	12.2	822	14.4	40,917	14.4
Cooks	12.56	3.8	486	4.7	24,796	4.7
Cooks, institution and cafeteria	15.32	4.9	579	6.4	24,790	6.4
· ·						
Cooks, restaurant	12.67 15.16	6.0 5.5	488 606	5.6 5.5	25,379	5.6 5.5
Food preparation workers					31,526	
Food service, tipped	8.95	16.1	317	17.9	16,243	17.9
Bartenders	8.74	8.6	282	13.1	14,649	13.1
Waiters and waitresses	9.59	28.5	366	28.9	18,696	28.9
Dining room and cafeteria attendants and						
bartender helpers	8.35	27.9	_	_		_
Fast food and counter workers	10.13	3.8	380	4.8	18,584	4.8
Combined food preparation and serving						
workers, including fast food	10.48	7.9	396	9.0	19,553	9.0
Counter attendants, cafeteria, food						
concession, and coffee shop	9.86	4.2	368	6.6	17,887	6.6
Dishwashers	9.07	3.8	363	3.8	18,874	3.8
Building and grounds cleaning and						
maintenance occupations	14.68	2.0	576	2.1	27,161	2.1
First-line supervisors/managers, building and						
grounds cleaning and maintenance						
workers	22.52	7.8	893	7.8	46,454	7.8
First-line supervisors/managers of						
housekeeping and janitorial workers	21.47	12.0	849	12.1	44,160	12.1
Building cleaning workers	13.74	2.6	544	2.6	28,284	2.6

$Full-time {\small 1}\ civilian\ workers:\ Relative\ standard\ errors$ of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	rnings ³	Weekly ea	arnings ⁵	Annual earnings ⁶	
Occupation ²	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	\$14.97	2.5%	\$594	2.7%	\$30,882	2.7%
Maids and housekeeping cleaners	10.70	4.7	422	4.6	21,922	4.6
Grounds maintenance workers	15.84	8.4	597	11.6	20,733	11.6
Personal care and service occupations	16.50	14.6	604	14.1	28,978	14.1
Child care workers	11.04	4.4	439	3.8	22,770	3.8
Recreation workers	13.60	12.1	540	13.4	22,339	13.4
Sales and related occupations	21.39	3.9	856	4.8	44,385	4.8
First-line supervisors/managers, sales						
workers	20.63	5.9	846	6.9	44,004	6.9
First-line supervisors/managers of retail						
sales workers	20.41	6.4	840	7.5	43,694	7.5
First-line supervisors/managers of						
non-retail sales workers	22.30	17.2	892	17.2	46,390	17.2
Retail sales workers	13.94	3.8	552	4.7	28,493	4.7
Cashiers, all workers	11.09	3.0	436	4.3	22,549	4.3
Cashiers	11.09	3.0	436	4.3	22,549	4.3
Counter and rental clerks and parts	4.5.00	10.6		10.5	25.404	10.5
salespersons	16.88	13.6	675	13.6	35,104	13.6
Counter and rental clerks	14.37	15.4	575	15.4	29,888	15.4
Parts salespersons	18.80	13.3	752	13.3	39,095	13.3
Retail salespersons	14.48	7.3	574	8.0	29,488	8.0
Insurance sales agents	20.57	15.0	820	14.8	42,637	14.8
Securities, commodities, and financial	77.40	17.0	2.000	10.1	151 224	10.1
services sales agents	75.40	17.8	2,908	18.1	151,224	18.1
Sales representatives, wholesale and	20.00	6.0	1 146	6.0	50.570	6.2
manufacturing	28.00	6.9	1,146	6.2	59,578	6.2
Sales representatives, wholesale and						
manufacturing, technical and scientific	21.67	6.5	1 267	6.5	65 972	6.5
products	31.67	0.3	1,267	0.3	65,873	0.3
manufacturing, except technical and						
scientific products	26.69	7.6	1,101	6.8	57,251	6.8
Miscellaneous sales and related workers	24.45	21.4	977	19.9	50,802	19.9
Office and administrative support						
occupations	18.60	1.0	726	.9	37,638	.9
First-line supervisors/managers of office and			, = 0		,,,,,,,,,	
administrative support workers	28.18	6.8	1,104	7.3	57,427	7.3
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Full-time¹ civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

						
	Hourly ea	nrnings ³	Weekly ea	nrnings ⁵	Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support						
occupations –Continued						
Switchboard operators, including answering						
service	\$14.71	16.7%	\$562	14.8%	\$29,202	14.8%
Financial clerks	17.77	2.8	693	2.8	35,978	2.8
Bill and account collectors	16.15	3.9	644	4.0	33,473	4.0
Billing and posting clerks and machine	10.15	3.5	011	1.0	33,173	
operators	16.86	4.5	664	5.0	34,532	5.0
Bookkeeping, accounting, and auditing	10.00	1	001	3.0	31,332	3.0
clerks	20.21	4.0	777	3.9	40,300	3.9
Payroll and timekeeping clerks	20.21	11.0	800	11.5	41,597	11.5
Tellers	13.95	4.7	545	5.4	28,331	5.4
Brokerage clerks	19.84	3.0	778	2.6	40,465	2.6
Customer service representatives	17.49	3.5	690	3.3	35,883	3.3
File clerks	13.86	9.0	532	10.4	27,658	10.4
Loan interviewers and clerks	18.43	10.3	724	9.4	37,674	9.4
Receptionists and information clerks	15.13	5.7	584	6.0	30,370	6.0
Reservation and transportation ticket agents	13.13	3.7	304	0.0	30,370	0.0
and travel clerks	17.81	9.2	699	10.6	36,354	10.6
Dispatchers	21.05	6.2	828	5.8	43,056	5.8
Police, fire, and ambulance dispatchers	22.53	9.3	865	8.1	44,975	8.1
	22.33	9.3	803	0.1	44,973	0.1
Dispatchers, except police, fire, and ambulance	20.05	7.6	802	7.6	41,699	7.6
	19.31	5.9	769	5.7	39,993	5.7
Production, planning, and expediting clerks	16.03	6.2				6.0
Shipping, receiving, and traffic clerks Stock clerks and order fillers	14.26	3.9	638 565	6.0 4.0	33,181 29,368	4.0
Secretaries and administrative assistants	20.94	2.2	811	2.2		2.2
	20.94	2.2	811	2.2	41,867	2.2
Executive secretaries and administrative	24.11	2.1	029	20	10 761	2.8
assistants	24.11	3.1	938	2.8	48,761	
Legal secretaries	26.09	2.9	1,025	2.2	53,319	2.2
Medical secretaries	17.73	2.4	697	2.4	36,220	2.4
Secretaries, except legal, medical, and	10.61	4.1	705	4.4	25.640	4.4
executive	18.61	4.1	705	4.4	35,640	4.4
Data entry and information processing	15.40	5 C	502	4.7	20.706	4.7
workers	15.42	5.6	592	4.7	30,796	4.7
Data entry keyers	14.34	4.6	564	5.3	29,321	5.3
Word processors and typists	16.95	7.2	631	4.5	32,789	4.5
Insurance claims and policy processing	10.00	1 4 2	705	20	27.606	2.0
clerks	18.66	4.3	725	3.8	37,696	3.8
Mail clerks and mail machine operators,	16.22	2.0	C 4 O	47	22.256	4.7
except postal service	16.32	3.9	640	4.7	33,256	4.7
Office clerks, general	18.30	3.0	713	3.2	36,459	3.2
Construction and extraction occupations	26.01	4.3	1,037	4.3	53,205	4.3

$Full-time {\small 1}\ civilian\ workers:\ Relative\ standard\ errors$ of mean hourly, weekly, and annual earnings — Continued

Construction and extraction occupations		Hourly ea	rnings ³	Weekly ea	nrnings ⁵	Annual earnings ⁶	
Continued First-line supervisors/managers of construction trades and extraction workers \$30.06 14.7% \$1.204 14.7% \$62,605 14.7	Occupation ²	Mean	4	Mean		Mean	Relative error ⁴
Continued First-line supervisors/managers of construction trades and extraction workers \$30.06 14.7% \$1.204 14.7% \$62,605 14.7							
construction trades and extraction workers \$30.06 14.7% \$1,204 14.7% \$62,605 14.7% Carpenters 25.08 11.5 1,003 11.5 52,161 11.5 Construction laborers 21.58 8.1 863 8.1 41,258 8. Construction equipment operators 25.85 10.3 1,034 10.3 52,334 10.3 Operating engineers and other construction equipment operators 29.20 9.2 1,168 9.2 58,061 9.5 Electricians 26.00 9.5 1,040 9.5 54,071 9.2 Pipelayers, plumbers, pipefitters, and steamfitters 28.67 8.4 1,142 8.4 59,398 8. Plumbers, pipefitters, and steamfitters 29.91 9.5 1,191 9.4 61,954 9. Helpers, construction trades 20.19 9.5 1,191 9.4 61,954 9. Construction and building inspectors 30.43 4.1 1,188 4.3 61,775 4.							
workers \$30.06 14.7% \$1,204 14.7% \$62,605 14.7 Carpenters 25.08 11.5 1,003 11.5 52,161 11.5 Construction equipment operators 21.58 8.1 863 8.1 41.258 Construction equipment operators 25.85 10.3 1,034 10.3 52,334 10.3 Operating engineers and other 25.85 10.3 1,034 10.3 52,334 10.3 Operating engineers and other 26.00 9.5 1,040 9.5 54,071 9.2 Electricians 26.00 9.5 1,040 9.5 54,071 9.2 Plumbers, pipefitters, and steamfitters 29.91 9.5 1,191 9.4 61,954 9.2 Helpers, construction trades 20.19 13.5 802 13.4 41,684 13.2 Construction and building inspectors 30.43 4.1 1,188 4.3 61,775 4.2 Installation, maintenance, and repair 22.20 </td <td>First-line supervisors/managers of</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	First-line supervisors/managers of						
Carpenters 25.08 11.5 1,003 11.5 52,161 11.6 Construction laborers 21.58 8.1 863 8.1 41,258 8. Construction equipment operators 25.85 10.3 1,034 10.3 52,334 10.3 Operating engineers and other construction equipment operators 29.20 9.2 1,168 9.2 58,061 9. Electricians 26.00 9.5 1,040 9.5 54,071 9. Pipelayers, plumbers, pipefitters, and steamfitters 28.67 8.4 1,142 8.4 59,398 8. Plumbers, pipefitters, and steamfitters 29.91 9.5 1,191 9.4 61,954 9. Helpers, construction trades 20.19 13.5 802 13.4 41,684 13. Construction and building inspectors 30.43 4.1 1,188 4.3 61,775 4.2 Installation, maintenance, and repair 22.20 4.7 902 3.9 46,881 3.9 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>							
Construction laborers							14.7%
Construction equipment operators 25.85 10.3 1,034 10.3 52,334 10.5 Operating engineers and other construction equipment operators 29.20 9.2 1,168 9.2 58,061 9.5 Electricians 26.00 9.5 1,040 9.5 54,071 9.5 Pipelayers, plumbers, pipefitters, and steamfitters 28.67 8.4 1,142 8.4 59,398 8.8 Plumbers, pipefitters, and steamfitters 29.91 9.5 1,191 9.4 61,954 9.4 Helpers, construction trades 20.19 13.5 802 13.4 41,684 13.4 Construction and building inspectors 30.43 4.1 1,188 4.3 61,775 4.5 Installation, maintenance, and repair occupations 22.20 4.7 902 3.9 46,881 3.9 First-line supervisors/managers of mechanics, installers, and repairers 30.82 12.1 1,293 15.1 67,219 15. Miscellaneous electrical and electronic equipment mechanics and service technicians 33.45 5.9 1,338 5.9 69,581 5.9 Aircraft mechanics and service technicians 33.45 5.9 1,338 5.9 69,581 5.9 Automotive technicians and repairers 18.60 17.7 777 15.4 40,420 15.4 Automotive service technicians and mechanics 18.18 19.3 762 16.7 39,633 16.7 Bus and truck mechanics and diesel engine specialists 19.27 6.7 771 6.7 40,091 6.7 Heating, air conditioning, and refrigeration mechanics and installers 24.43 15.2 977 15.2 50,823 15.1 Industrial machinery installation, repair, and maintenance workers 22.60 3.8 904 3.8 47,010 3.3 Maintenance and repair workers, general 20.17 4.0 800 4.0 41,604 4.4 Maintenance workers, machinery 14.77 8.7 591 8.7 30,720 8.7 Telecommunications line installers and repairers 28.36 9.4 1,134 9.4 58,983 9.8							11.5
Operating engineers and other construction equipment operators							8.1
Construction equipment operators 29.20 9.2 1,168 9.2 58,061 9.5		25.85	10.3	1,034	10.3	52,334	10.3
Electricians						* 0.044	
Pipelayers, plumbers, pipefitters, and steamfitters							9.2
Steamfitters		26.00	9.5	1,040	9.5	54,071	9.5
Plumbers, pipefitters, and steamfitters		20.67	0.4	1 1 1 1 2	0.4	50.200	0.4
Helpers, construction trades							1
22.20							
22.20	* '						
occupations 22.20 4.7 902 3.9 46,881 3.9 First-line supervisors/managers of mechanics, installers, and repairers 30.82 12.1 1,293 15.1 67,219 15. Miscellaneous electrical and electronic equipment mechanics, installers, and repairers 24.06 9.3 962 9.3 50,036 9.2 Aircraft mechanics and service technicians and repairers 33.45 5.9 1,338 5.9 69,581 5.9 Automotive technicians and mechanics 18.60 17.7 777 15.4 40,420 15.4 Bus and truck mechanics and diesel engine specialists 19.27 6.7 771 6.7 39,633 16.7 Heating, air conditioning, and refrigeration mechanics and installers 19.27 6.7 771 6.7 40,091 6.7 Industrial machinery installation, repair, and maintenance workers 19.91 3.5 791 3.4 41,155 3.4 Industrial machinery mechanics 22.60 3.8 904 3.8 47,010 3.8 Maintenance workers, ma	Construction and building inspectors	30.43	4.1	1,188	4.3	61,775	4.3
occupations 22.20 4.7 902 3.9 46,881 3.9 First-line supervisors/managers of mechanics, installers, and repairers 30.82 12.1 1,293 15.1 67,219 15. Miscellaneous electrical and electronic equipment mechanics, installers, and repairers 24.06 9.3 962 9.3 50,036 9.2 Aircraft mechanics and service technicians and repairers 33.45 5.9 1,338 5.9 69,581 5.9 Automotive technicians and mechanics 18.60 17.7 777 15.4 40,420 15.4 Bus and truck mechanics and diesel engine specialists 19.27 6.7 771 6.7 39,633 16.7 Heating, air conditioning, and refrigeration mechanics and installers 19.27 6.7 771 6.7 40,091 6.7 Industrial machinery installation, repair, and maintenance workers 19.91 3.5 791 3.4 41,155 3.4 Industrial machinery mechanics 22.60 3.8 904 3.8 47,010 3.8 Maintenance workers, ma	Installation maintanance and renair						
First-line supervisors/managers of mechanics, installers, and repairers		22.20	47	002	3.0	16 QQ1	3.0
mechanics, installers, and repairers 30.82 12.1 1,293 15.1 67,219 15. Miscellaneous electrical and electronic equipment mechanics, installers, and repairers 24.06 9.3 962 9.3 50,036 9.3 Aircraft mechanics and service technicians 33.45 5.9 1,338 5.9 69,581 5.9 Automotive technicians and mechanics and repairers 18.60 17.7 777 15.4 40,420 15.4 Automotive service technicians and mechanics 18.18 19.3 762 16.7 39,633 16.7 Bus and truck mechanics and diesel engine specialists 19.27 6.7 771 6.7 40,091 6.7 Heating, air conditioning, and refrigeration mechanics and installers 24.43 15.2 977 15.2 50,823 15.2 Industrial machinery installation, repair, and maintenance workers 19.91 3.5 791 3.4 41,155 3.4 Industrial machinery mechanics 22.60 3.8 904 3.8 47,010 3.8 Maintenance and repair workers, general 20.17 4.0 800 4.0 41,60		22.20	4.7	902	3.9	40,661	3.9
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers 24.06 9.3 962 9.3 50,036 9.3 Aircraft mechanics and service technicians 33.45 5.9 1,338 5.9 69,581 5.9 Automotive technicians and repairers 18.60 17.7 777 15.4 40,420 15.4 Automotive service technicians and mechanics 18.18 19.3 762 16.7 39,633 16.7 Bus and truck mechanics and diesel engine specialists 19.27 6.7 771 6.7 40,091 6.7 Heating, air conditioning, and refrigeration mechanics and installers 24.43 15.2 977 15.2 50,823 15.2 Industrial machinery installation, repair, and maintenance workers 19.91 3.5 791 3.4 41,155 3.4 Industrial machinery mechanics 22.60 3.8 904 3.8 47,010 3.8 Maintenance and repair workers, general 20.17 4.0 800 4.0 41,604 4.0 Maintenance workers, machinery 14.77 8.7 591 8.7 30,720 8.7 <td></td> <td>30.82</td> <td>12.1</td> <td>1 293</td> <td>15 1</td> <td>67 219</td> <td>15.1</td>		30.82	12.1	1 293	15 1	67 219	15.1
equipment mechanics, installers, and repairers 24.06 9.3 962 9.3 50,036 9.3 Aircraft mechanics and service technicians and repairers 33.45 5.9 1,338 5.9 69,581 5.9 Automotive technicians and repairers 18.60 17.7 777 15.4 40,420 15.4 Automotive service technicians and mechanics 18.18 19.3 762 16.7 39,633 16.7 Bus and truck mechanics and diesel engine specialists 19.27 6.7 771 6.7 40,091 6.7 Heating, air conditioning, and refrigeration mechanics and installers 24.43 15.2 977 15.2 50,823 15.2 Industrial machinery installation, repair, and maintenance workers 19.91 3.5 791 3.4 41,155 3.4 Maintenance and repair workers, general 20.17 4.0 800 4.0 41,604 4.0 Maintenance workers, machinery 14.77 8.7 591 8.7 30,720 8.7 Line installers and repairers 28.36 9.4 1,134 9.4 58,983 9.4		30.02	12.1	1,273	13.1	07,217	13.1
repairers 24.06 9.3 962 9.3 50,036 9.2 Aircraft mechanics and service technicians 33.45 5.9 1,338 5.9 69,581 5.5 Automotive technicians and repairers 18.60 17.7 777 15.4 40,420 15.4 Automotive service technicians and mechanics 18.18 19.3 762 16.7 39,633 16.7 Bus and truck mechanics and diesel engine specialists 19.27 6.7 771 6.7 40,091 6.7 Heating, air conditioning, and refrigeration mechanics and installers 24.43 15.2 977 15.2 50,823 15.2 Industrial machinery installation, repair, and maintenance workers 19.91 3.5 791 3.4 41,155 3.4 Industrial machinery mechanics 22.60 3.8 904 3.8 47,010 3.3 Maintenance workers, machinery 14.77 8.7 591 8.7 30,720 8.7 Line installers and repairers 28.36 9.4 1,134 9.4 58,983 9.4							
Aircraft mechanics and service technicians 33.45 5.9 1,338 5.9 69,581 5.9 Automotive technicians and repairers 18.60 17.7 777 15.4 40,420 15.4 Automotive service technicians and mechanics 18.18 19.3 762 16.7 39,633 16.7 Bus and truck mechanics and diesel engine specialists 19.27 6.7 771 6.7 40,091 6.7 Heating, air conditioning, and refrigeration mechanics and installers 24.43 15.2 977 15.2 50,823 15.2 Industrial machinery installation, repair, and maintenance workers 19.91 3.5 791 3.4 41,155 3.4 Maintenance and repair workers, general 20.17 4.0 800 4.0 41,604 4.0 Maintenance workers, machinery 14.77 8.7 591 8.7 30,720 8.7 Line installers and repairers 28.36 9.4 1,134 9.4 58,983 9.4 Telecommunications line installers and 19.91 3.5 791 3.7 30,720 8.7		24.06	93	962	93	50.036	9.3
Automotive technicians and repairers 18.60 17.7 777 15.4 40,420 15.4 Automotive service technicians and mechanics 18.18 19.3 762 16.7 39,633 16.7 Bus and truck mechanics and diesel engine specialists 19.27 6.7 771 6.7 40,091 6.7 Heating, air conditioning, and refrigeration mechanics and installers 24.43 15.2 977 15.2 50,823 15.2 Industrial machinery installation, repair, and maintenance workers 19.91 3.5 791 3.4 41,155 3.4 Maintenance and repair workers, general 20.17 4.0 800 4.0 41,604 4.0 Maintenance workers, machinery 14.77 8.7 591 8.7 30,720 8.7 Line installers and repairers 28.36 9.4 1,134 9.4 58,983 9.4 Telecommunications line installers and 777 6.7 771 6.7 40,091 6.7 Line installers and 22.60 3.8 904 3.8 47,010 3.3 Line installers and 28.36 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>5.9</td>							5.9
Automotive service technicians and mechanics							15.4
mechanics 18.18 19.3 762 16.7 39,633 16.7 Bus and truck mechanics and diesel engine specialists 19.27 6.7 771 6.7 40,091 6.7 Heating, air conditioning, and refrigeration mechanics and installers 24.43 15.2 977 15.2 50,823 15.2 Industrial machinery installation, repair, and maintenance workers 19.91 3.5 791 3.4 41,155 3.4 Industrial machinery mechanics 22.60 3.8 904 3.8 47,010 3.8 Maintenance and repair workers, general 20.17 4.0 800 4.0 41,604 4.0 Maintenance workers, machinery 14.77 8.7 591 8.7 30,720 8.7 Line installers and repairers 28.36 9.4 1,134 9.4 58,983 9.4 Telecommunications line installers and 19.91 3.5 791 3.4 41,155 3.4 All post of the process of the pr		10.00	1,,,,		10	.0,.20	10
Bus and truck mechanics and diesel engine specialists 19.27 6.7 771 6.7 40,091 6.7 Heating, air conditioning, and refrigeration mechanics and installers 24.43 15.2 977 15.2 50,823 15.2 Industrial machinery installation, repair, and maintenance workers 19.91 3.5 791 3.4 41,155 3.4 Industrial machinery mechanics 22.60 3.8 904 3.8 47,010 3.3 Maintenance and repair workers, general 20.17 4.0 800 4.0 41,604 4.6 Maintenance workers, machinery 14.77 8.7 591 8.7 30,720 8.7 Line installers and repairers 28.36 9.4 1,134 9.4 58,983 9.4 Telecommunications line installers and 771 6.7 40,091 6.7 40,091 6.7		18.18	19.3	762	16.7	39,633	16.7
specialists 19.27 6.7 771 6.7 40,091 6.7 Heating, air conditioning, and refrigeration mechanics and installers 24.43 15.2 977 15.2 50,823 15.2 Industrial machinery installation, repair, and maintenance workers 19.91 3.5 791 3.4 41,155 3.4 Industrial machinery mechanics 22.60 3.8 904 3.8 47,010 3.3 Maintenance and repair workers, general 20.17 4.0 800 4.0 41,604 4.0 Maintenance workers, machinery 14.77 8.7 591 8.7 30,720 8.7 Line installers and repairers 28.36 9.4 1,134 9.4 58,983 9.4 Telecommunications line installers and 771 6.7 40,091 6.7 6.7 40,091 6.7 Junction of the process of						,	
Heating, air conditioning, and refrigeration mechanics and installers	=	19.27	6.7	771	6.7	40,091	6.7
mechanics and installers 24.43 15.2 977 15.2 50,823 15.2 Industrial machinery installation, repair, and maintenance workers 19.91 3.5 791 3.4 41,155 3.4 Industrial machinery mechanics 22.60 3.8 904 3.8 47,010 3.8 Maintenance and repair workers, general 20.17 4.0 800 4.0 41,604 4.0 Maintenance workers, machinery 14.77 8.7 591 8.7 30,720 8.7 Line installers and repairers 28.36 9.4 1,134 9.4 58,983 9.4 Telecommunications line installers and 28.36 9.4 1,134 9.4 58,983 9.4						,	
maintenance workers 19.91 3.5 791 3.4 41,155 3.4 Industrial machinery mechanics 22.60 3.8 904 3.8 47,010 3.8 Maintenance and repair workers, general 20.17 4.0 800 4.0 41,604 4.0 Maintenance workers, machinery 14.77 8.7 591 8.7 30,720 8.7 Line installers and repairers 28.36 9.4 1,134 9.4 58,983 9.4 Telecommunications line installers and 28.36 9.4 1,134 9.4 58,983 9.4	·	24.43	15.2	977	15.2	50,823	15.2
Industrial machinery mechanics 22.60 3.8 904 3.8 47,010 3.8 Maintenance and repair workers, general 20.17 4.0 800 4.0 41,604 4.0 Maintenance workers, machinery 14.77 8.7 591 8.7 30,720 8.7 Line installers and repairers 28.36 9.4 1,134 9.4 58,983 9.4 Telecommunications line installers and 28.36 9.4 1,134 9.4 58,983 9.4	Industrial machinery installation, repair, and						
Maintenance and repair workers, general 20.17 4.0 800 4.0 41,604 4.0 Maintenance workers, machinery 14.77 8.7 591 8.7 30,720 8.7 Line installers and repairers 28.36 9.4 1,134 9.4 58,983 9.4 Telecommunications line installers and 28.36 9.4 1,134 9.4 58,983 9.4		19.91	3.5	791	3.4	41,155	3.4
Maintenance workers, machinery 14.77 8.7 591 8.7 30,720 8.7 Line installers and repairers 28.36 9.4 1,134 9.4 58,983 9.4 Telecommunications line installers and 28.36 9.4 1,134 9.4 58,983 9.4	Industrial machinery mechanics	22.60	3.8	904	3.8	47,010	3.8
Line installers and repairers							4.0
Telecommunications line installers and							8.7
		28.36	9.4	1,134	9.4	58,983	9.4
repairers							
		27.32	14.9	1,093	14.9	56,833	14.9
Miscellaneous installation, maintenance, and							
repair workers	repair workers	21.33	12.9	853	12.9	44,362	12.9
Production occupations	Production occupations	16.45	2.8	656	2.8	33,546	2.8

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

	Hourly ea	rnings ³	Weekly ea	rnings ⁵	Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations - Continued						
First-line supervisors/managers of						
production and operating workers	\$24.29	11.4%	\$966	11.1%	\$49,605	11.1%
Electrical, electronics, and electromechanical						
assemblers	14.47	5.5	579	5.5	30,106	5.5
Electrical and electronic equipment						
assemblers	15.40	9.6	616	9.6	32,023	9.6
Miscellaneous assemblers and fabricators	13.26	7.3	529	7.5	27,511	7.5
Butchers and other meat, poultry, and fish						
processing workers	15.79	4.1	632	4.1	32,849	4.1
Butchers and meat cutters	16.22	5.1	649	5.1	33,739	5.1
Computer control programmers and						
operators	21.11	4.3	844	4.3	43,909	4.3
Computer-controlled machine tool						
operators, metal and plastic	21.11	4.3	844	4.3	43,909	4.3
Machine tool cutting setters, operators, and						l
tenders, metal and plastic	17.67	4.5	701	4.4	36,431	4.4
Cutting, punching, and press machine						
setters, operators, and tenders, metal						
and plastic	16.20	10.7	637	8.4	33,137	8.4
Grinding, lapping, polishing, and buffing						
machine tool setters, operators, and	15.40				2 - 2 - 2	
tenders, metal and plastic	17.48	5.3	699	5.3	36,363	5.3
Lathe and turning machine tool setters,						
operators, and tenders, metal and	17.05	6.0	660	7.4	24.000	7.4
plastic	17.05	6.9	669	7.4	34,809	7.4
Machinists	21.05	4.4	842	4.4	43,788	4.4
Molders and molding machine setters,	1.4.00	0.0	5.00	0.0	20.506	0.0
operators, and tenders, metal and plastic	14.23	9.0	569	9.0	29,596	9.0
Molding, coremaking, and casting						
machine setters, operators, and	14.22	0.0	5.00	0.0	29,596	0.0
tenders, metal and plastic	14.23	9.0	569	9.0	29,396	9.0
Multiple machine tool setters, operators, and	16.41	4.0	C5.1	4.0	22 001	4.0
tenders, metal and plastic		4.9	654	4.8	33,991	4.8
Welding, soldering, and brazing workers	18.45	4.3 5.2	738	4.3 5.2	38,372	4.3 5.2
Welders, cutters, solderers, and brazers	20.96	3.2	839	3.2	43,606	3.2
Miscellaneous metalworkers and plastic workers	15.44	7.0	618	7.0	22 117	7.0
Printers	15.44 16.07	22.8	640	22.3	32,117 33,293	22.3
Printing machine operators	16.07	25.0	595	24.7	30,932	24.7
Laundry and dry-cleaning workers	14.91	9.7	393 492	9.7	25,594	9.7
Textile machine setters, operators, and	12.30	2.1	'+ 7∠	2.1	43,374	9.1
tenders	12.67	4.7	507	4.7	26,344	4.7
Cutting workers	17.63	12.2	705	12.2	36,661	12.2
Cutting workers	17.05	12.2	103	12.2	50,001	12.2

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

	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Inspectors, testers, sorters, samplers, and						
weighers	\$17.60	5.4%	\$708	5.7%	\$36,827	5.7%
Packaging and filling machine operators and						
tenders	12.64	9.3	505	9.3	26,285	9.3
Painting workers	15.58	10.9	623	10.9	32,402	10.9
Miscellaneous production workers	12.70	10.3	507	10.3	22,698	10.3
Transportation and material moving						
occupations	17.60	3.1	689	2.8	35,362	2.8
Bus drivers	19.91	3.3	742	8.6	35,088	8.6
Driver/sales workers and truck drivers	19.65	5.8	792	6.2	40,946	6.2
Truck drivers, heavy and tractor-trailer	19.96	3.3	807	3.0	41,583	3.0
Truck drivers, light or delivery services	17.96	10.1	733	11.2	38,117	11.2
Dredge, excavating, and loading machine					,	
operators	27.89	18.5	1,116	18.5	58,016	18.5
Excavating and loading machine and			,		,	
dragline operators	27.89	18.5	1,116	18.5	58,016	18.5
Industrial truck and tractor operators	18.15	5.0	726	5.0	37,761	5.0
Laborers and material movers, hand	12.74	3.9	509	3.9	25,969	3.9
Laborers and freight, stock, and material					,	
movers, hand	13.50	6.2	541	6.3	27,310	6.3
Machine feeders and offbearers	11.62	21.9	465	21.9	24,169	21.9
Packers and packagers, hand	11.27	6.6	449	6.3	23,327	6.3

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

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.

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.

RSE Table 12 Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings

	Hourly ea	rnings ³	Weekly ea	nrnings ⁵	Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$25.76	1.5%	\$1,016	1.6%	\$52,072	1.6%
Management occupations	45.37	2.8	1,808	3.0	94,005	3.0
Chief executives	73.23	25.7	3,174	24.8	165,071	24.8
General and operations managers	59.38	8.9	2,428	8.8	126,235	8.8
Marketing and sales managers	46.67	5.0	1,874	4.2	97,433	4.2
Marketing managers	49.79	9.4	2,024	8.0	105,249	8.0
Sales managers	41.58	8.4	1,636	9.2	85,081	9.2
Administrative services managers	34.32	7.6	1,393	7.7	72,448	7.7
Computer and information systems						
managers	56.89	4.8	2,242	4.3	116,585	4.3
Financial managers	46.84	7.4	1,869	7.8	97,182	7.8
Human resources managers	42.34	9.6	1,697	9.6	88,224	9.6
Compensation and benefits managers	35.94	6.2	1,493	7.4	77,632	7.4
Training and development managers	52.16	14.6	2,050	15.1	106,622	15.1
Industrial production managers	41.21	13.4	1,682	15.2	87,452	15.2
Purchasing managers	39.23	22.2	1,538	22.3	79,978	22.3
Transportation, storage, and distribution						
managers	31.37	17.9	1,244	16.6	64,690	16.6
Construction managers	37.82	3.4	1,526	3.2	79,331	3.2
Education administrators	42.71	6.7	1,547	6.0	80,402	6.0
Education administrators, postsecondary	46.37	4.2	1,663	3.7	86,457	3.7
Engineering managers	50.21	3.4	2,008	3.4	104,439	3.4
Medical and health services managers	41.11	6.5	1,625	6.6	84,480	6.6
Social and community service managers	29.98	4.4	1,192	5.1	61,971	5.1
Business and financial operations						
occupations	33.31	1.8	1,333	1.4	69,340	1.4
Buyers and purchasing agents	29.99	6.7	1,209	6.1	62,855	6.1
Wholesale and retail buyers, except farm						
products	23.72	14.0	963	13.1	50,095	13.1
Purchasing agents, except wholesale,						
retail, and farm products	33.17	6.9	1,332	6.7	69,265	6.7
Claims adjusters, appraisers, examiners, and						
investigators	29.77	6.4	1,156	7.5	60,103	7.5
Claims adjusters, examiners, and						
investigators	29.74	6.7	1,158	7.6	60,204	7.6
Compliance officers, except agriculture, construction, health and safety, and						
transportation	26.01	17.1	1,035	17.4	53,838	17.4
Cost estimators	28.72	10.8	1,149	10.8	59,732	10.8
Human resources, training, and labor			_,_,		,	
relations specialists	28.59	4.1	1,093	6.1	56,851	6.1
Compensation, benefits, and job analysis			, , , , ,		,	1
specialists	29.93	10.2	1,187	11.4	61,699	11.4

RSE Table 12 Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	rnings ³	Weekly ea	Weekly earnings ⁵		Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴	
Business and financial operations							
occupations –Continued							
Training and development specialists	\$32.46	4.7%	\$1,300	4.5%	\$67,587	4.5%	
Management analysts	44.36	6.0	1,870	8.1	97,241	8.1	
Accountants and auditors	29.28	5.4	1,135	5.0	58,994	5.0	
Financial analysts and advisors	42.87	8.1	1,784	5.5	92,755	5.5	
Financial analysts	44.30	9.6	1,894	4.2	98,509	4.2	
Insurance underwriters	49.90	18.4	1,906	19.7	99,109	19.7	
Computer and mathematical science							
occupations	41.49	4.5	1,646	4.8	85,332	4.8	
Computer programmers	35.81	8.9	1,416	8.9	73,654	8.9	
Computer software engineers	50.93	6.2	2,030	7.0	105,576	7.0	
Computer software engineers, applications	52.04	9.8	2,090	11.2	108,684	11.2	
Computer software engineers, systems							
software	49.96	3.1	1,979	3.8	102,886	3.8	
Computer support specialists	32.95	17.1	1,306	17.3	67,894	17.3	
Computer systems analysts	42.79	3.1	1,705	4.0	88,677	4.0	
Network and computer systems							
administrators	34.54	6.1	1,379	6.2	71,723	6.2	
Network systems and data communications			•		,		
analysts	33.40	7.1	1,325	6.9	68,908	6.9	
Actuaries	49.03	9.1	1,895	9.1	98,542	9.1	
Architecture and engineering occupations	38.70	4.2	1,571	4.6	81,669	4.6	
Architects, except naval	26.76	7.3	1,108	8.4	57,639	8.4	
Architects, except landscape and naval	26.15	8.7	1,066	9.5	55,422	9.5	
Engineers	46.21	4.7	1,879	5.1	97,715	5.1	
Aerospace engineers	51.97	2.7	2,151	2.2	111,827	2.2	
Electrical and electronics engineers	45.71	7.5	1,849	7.3	96,136	7.3	
Electrical engineers	43.05	5.2	1,776	3.5	92,336	3.5	
Electronics engineers, except computer	47.25	11.5	1,890	11.5	98,273	11.5	
Industrial engineers, including health and	.,,=0	11.0	1,000	11.0	30,278	11.0	
safety	40.63	7.9	1,649	7.8	85,759	7.8	
Industrial engineers	41.40	8.5	1,687	8.3	87,734	8.3	
Mechanical engineers	42.86	7.3	1,763	7.8	91,661	7.8	
Drafters	25.65	10.7	1,026	10.7	53,361	10.7	
Engineering technicians, except drafters	29.53	3.3	1,187	3.5	61,703	3.5	
Electrical and electronic engineering	27.33	3.3	1,107] 3.3	01,703] 3.3	
technicians	31.40	9.6	1,259	9.7	65,483	9.7	
Mechanical engineering technicians	30.30	2.3	1,239	2.3	63,022	2.3	
Modulical engineering technicians	50.50	2.3	1,212	2.3	03,022	2.3	
Life, physical, and social science occupations	36.76	12.3	1,467	12.2	76,117	12.2	
Life scientists	49.05	22.4	1,948	22.4	101,304	22.4	
	17.03		1,710		101,50		

RSE Table 12 Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

			_			
	Hourly ea	nrnings ³	Weekly ea	arnings ⁵	Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Life, physical, and social science occupations -Continued						
Biological scientists	\$44.40	4.3%	\$1,756	5.7%	\$91,299	5.7%
Physical scientists	37.30	11.9	1,508	12.6	78,436	12.6
Chemists and materials scientists	46.09	11.9	1,883	13.2	97,928	13.2
Chemists	43.69	23.6	1,736	24.0	90,278	24.0
Community and social services occupations	17.02	5.0	661	5.1	34,140	5.1
Counselors	17.66	4.0	698	3.7	35,967	3.7
Educational, vocational, and school	17.00		0,0		20,507	
counselors	24.88	17.5	960	17.7	48,217	17.7
Social workers	19.39	7.2	743	8.3	38,265	8.3
Child, family, and school social workers	19.66	9.8	744	9.7	37,581	9.7
Medical and public health social workers	23.94	6.3	958	6.3	49,803	6.3
Mental health and substance abuse social					,	
workers	18.99	11.6	759	11.6	39,489	11.6
Miscellaneous community and social service					ĺ	
specialists	13.08	13.9	508	14.9	26,412	14.9
Social and human service assistants	12.07	9.5	467	10.4	24,295	10.4
Legal occupations	47.14	15.6	1,861	15.5	96,767	15.5
Lawyers	62.67	10.7	2,507	10.7	130,345	10.7
Paralegals and legal assistants	22.65	8.3	885	6.8	46,030	6.8
Education, training, and library occupations	33.18	6.5	1,231	5.6	54,144	5.6
Postsecondary teachers	54.74	6.3	2,016	7.1	83,469	7.1
Math and computer teachers,			,-		, , , , ,	
postsecondary	52.74	14.2	1,886	15.3	70,391	15.3
postsecondary	53.14	17.5	1,910	18.9	70,570	18.9
Physical sciences teachers, postsecondary	67.51	8.5	2,611	7.7	117,691	7.7
Social sciences teachers, postsecondary	59.49	5.7	2,202	3.5	95,989	3.5
Arts, communications, and humanities			,		,	
teachers, postsecondary	51.57	18.5	1,817	17.8	67,829	17.8
Miscellaneous postsecondary teachers	43.75	6.1	1,610	5.2	65,441	5.2
Primary, secondary, and special education			,		Í	
school teachers	24.02	11.3	897	11.0	39,270	11.0
Preschool and kindergarten teachers	15.09	10.6	568	10.8	28,793	10.8
Preschool teachers, except special						
education	14.62	10.9	551	11.2	28,187	11.2
Elementary and middle school teachers	33.00	12.2	1,225	15.0	45,727	15.0
Elementary school teachers, except						
special education	31.90	14.2	1,189	18.0	44,455	18.0
Secondary school teachers	35.45	6.8	1,316	6.5	49,664	6.5

RSE Table 12 Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations -Continued						
Secondary school teachers, except						
special and vocational education	\$35.45	6.8%	\$1,316	6.5%	\$49,664	6.5%
Teacher assistants	12.03	9.3	463	8.3	23,271	8.3
Arts, design, entertainment, sports, and						
media occupations	28.13	6.4	1,103	5.9	57,301	5.9
Designers	28.61	7.5	1,125	7.1	58,523	7.1
Athletes, coaches, umpires, and related						
workers	34.53	6.7	1,230	6.3	60,261	6.3
Coaches and scouts	34.53	6.7	1,230	6.3	60,261	6.3
Public relations specialists	27.87	8.9	1,086	8.5	56,484	8.5
Writers and editors	38.32	6.2	1,500	7.1	78,001	7.1
Editors	37.36	9.5	1,458	9.9	75,823	9.9
Healthcare practitioner and technical						
occupations	37.18	6.1	1,440	6.4	74,829	6.4
Pharmacists	51.87	1.9	2,053	2.2	106,749	2.2
Physicians and surgeons	69.34	9.6	2,737	8.9	142,314	8.9
Registered nurses	37.59	2.4	1,416	2.1	73,625	2.1
Therapists	32.97	3.3	1,302	3.3	67,701	3.3
Physical therapists	33.24	2.4	1,319	1.5	68,581	1.5
Clinical laboratory technologists and						
technicians	24.85	4.8	976	4.9	50,754	4.9
Medical and clinical laboratory						
technologists	27.37	3.7	1,095	3.7	56,921	3.7
Medical and clinical laboratory						
technicians	21.27	11.8	814	10.6	42,349	10.6
Radiologic technologists and technicians	32.03	8.3	1,279	8.3	66,508	8.3
Health diagnosing and treating practitioner						
support technicians	18.94	10.0	740	11.2	38,467	11.2
Pharmacy technicians	15.17	10.0	592	10.6	30,806	10.6
Licensed practical and licensed vocational						
nurses	25.44	3.5	993	4.1	51,623	4.1
Medical records and health information						
technicians	17.62	4.4	676	5.8	35,162	5.8
Healthcare support occupations	14.37	4.1	554	4.6	28,800	4.6
Nursing, psychiatric, and home health aides	13.39	3.0	515	3.5	26,786	3.5
Home health aides	11.56	4.5	435	4.0	22,643	4.0
Nursing aides, orderlies, and attendants	14.13	1.4	545	2.0	28,353	2.0
Miscellaneous healthcare support						
occupations	16.74	4.6	648	5.8	33,700	5.8

RSE Table 12 Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	rnings ³	Weekly ea	Weekly earnings ⁵		Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴	
Healthcare support occupations -Continued							
Medical assistants	\$15.99	7.5%	\$625	8.5%	\$32,520	8.5%	
Medical transcriptionists	15.64	6.7	601	6.6	31,228	6.6	
Protective service occupations	15.14	10.0	602	10.0	29,226	10.0	
Security guards and gaming surveillance					,		
officers	16.13	8.1	642	7.9	33,392	7.9	
Security guards	16.13	8.1	642	7.9	33,392	7.9	
Miscellaneous protective service workers	12.48	15.1	491	15.3	19,090	15.3	
Food preparation and serving related							
occupations	12.14	3.3	466	3.3	23,608	3.3	
First-line supervisors/managers, food							
preparation and serving workers	22.28	17.4	912	19.0	46,487	19.0	
First-line supervisors/managers of food							
preparation and serving workers	20.59	12.7	845	14.6	42,942	14.6	
Cooks	12.38	3.3	481	4.3	24,832	4.3	
Cooks, institution and cafeteria	15.09	4.6	576	6.6	29,012	6.6	
Cooks, restaurant	12.67	6.0	488	5.6	25,379	5.6	
Food preparation workers	15.16	5.5	606	5.5	31,526	5.5	
Food service, tipped	8.95	16.1	317	17.9	16,243	17.9	
Bartenders	8.74	8.6	282	13.1	14,649	13.1	
Waiters and waitresses	9.59	28.5	366	28.9	18,696	28.9	
Dining room and cafeteria attendants and							
bartender helpers	8.35	27.9	-	_	-	_	
Fast food and counter workers	10.04	4.0	378	4.9	18,528	4.9	
Combined food preparation and serving	10.42	0.2	20.4	0.1	10.500	0.1	
workers, including fast food	10.42	8.2	394	9.1	19,598	9.1	
concession, and coffee shop	9.75	4.9	365	6.9	17,744	6.9	
Dishwashers	9.73	3.8	363	3.8	18,874	3.8	
Dishwashers	9.07	3.6	303	3.0	10,074	3.6	
Building and grounds cleaning and							
maintenance occupations	13.68	2.3	533	2.4	24,490	2.4	
First-line supervisors/managers, building and							
grounds cleaning and maintenance							
workers	19.54	4.4	773	4.8	40,177	4.8	
First-line supervisors/managers of							
housekeeping and janitorial workers	17.61	4.8	693	4.8	36,058	4.8	
Building cleaning workers	12.52	4.2	494	4.3	25,688	4.3	
Janitors and cleaners, except maids and	12.06	2.6	540	2.0	20, 400	2.0	
housekeeping cleaners	13.86	2.6	548	3.0	28,489	3.0	
Maids and housekeeping cleaners	10.43	4.7	411	4.5	21,359	4.5	

RSE Table 12 Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

	Hourly ea	rnings ³	Weekly earnings ⁵		Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Personal care and service occupations	\$16.55	15.9%	\$603	15.3%	\$29,599	15.3%
Child care workers	11.04	4.4	439	3.8	22,770	3.8
Sales and related occupations	21.43	3.9	858	4.8	44,477	4.8
First-line supervisors/managers, sales workers	20.69	6.2	850	7.2	44,177	7.2
First-line supervisors/managers of retail	20.09	0.2	830	1.2	44,177	1.2
sales workers	20.48	6.7	844	7.8	43,878	7.8
First-line supervisors/managers of non-retail sales workers	22.30	17.2	892	17.2	46,390	17.2
Retail sales workers	13.84	3.9	548	4.6	28,292	4.6
Cashiers, all workers	10.77	4.4	423	2.9	28,292	2.9
Cashiers	10.77	4.4	423	2.9	21,880	2.9
Counter and rental clerks and parts	10.77	4.4	423	2.9	21,000	2.9
salespersons	16.88	13.6	675	13.6	35,104	13.6
Counter and rental clerks	14.37	15.4	575	15.4	29,888	15.4
Parts salespersons	18.80	13.4	752	13.4	39,095	13.4
Retail salespersons	14.42	7.4	573	8.2	29,400	8.2
Insurance sales agents	20.57	15.0	820	14.8	42,637	14.8
Securities, commodities, and financial	20.37	13.0	820	14.0	42,037	14.0
services sales agents	75.40	17.8	2,908	18.1	151,224	18.1
Sales representatives, wholesale and	75.40	17.0	2,700	10.1	131,224	10.1
manufacturing	28.00	6.9	1,146	6.2	59,578	6.2
Sales representatives, wholesale and	20.00	0.7	1,140	0.2	37,376	0.2
manufacturing, technical and scientific						
products	31.67	6.5	1,267	6.5	65,873	6.5
Sales representatives, wholesale and	31.07	0.5	1,207	0.5	05,675	0.5
manufacturing, except technical and						
scientific products	26.69	7.6	1,101	6.8	57,251	6.8
Miscellaneous sales and related workers	24.45	21.4	977	19.9	50,802	19.9
wiscenaneous sales and related workers	24.43	21.4	911	19.9	30,802	19.9
Office and administrative support						
occupations	18.30	.9	719	.8	37,296	.8
First-line supervisors/managers of office and	10.00	.,	, 1,		07,230	
administrative support workers	28.20	7.1	1,115	7.5	57,991	7.5
Financial clerks	17.62	3.0	691	3.1	35,952	3.1
Bill and account collectors	16.10	4.3	644	4.3	33,493	4.3
Billing and posting clerks and machine	13.10				22,123	
operators	16.91	4.7	668	5.3	34,711	5.3
Bookkeeping, accounting, and auditing						
clerks	20.19	4.4	789	4.0	41,010	4.0
Payroll and timekeeping clerks	20.43	11.2	800	11.7	41,585	11.7
Tellers	13.74	4.1	537	4.8	27,943	4.8
Brokerage clerks	19.84	3.0	778	2.6	40,465	2.6
					,	

RSE Table 12

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

	Hourly ea	rnings ³	Weekly earnings ⁵		Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support						
occupations –Continued						
Customer service representatives	\$17.33	3.3%	\$683	3.0%	\$35,533	3.0%
File clerks	13.29	7.0	507	8.0	26,356	8.0
Loan interviewers and clerks	18.43	10.3	724	9.4	37,674	9.4
Receptionists and information clerks	14.60	6.1	567	6.6	29,500	6.6
Reservation and transportation ticket agents						
and travel clerks	17.81	9.2	699	10.6	36,354	10.6
Dispatchers	18.48	9.3	739	9.3	38,442	9.3
Dispatchers, except police, fire, and					,	
ambulance	18.24	10.5	730	10.5	37,945	10.5
Production, planning, and expediting clerks	19.31	5.9	769	5.7	39,993	5.7
Shipping, receiving, and traffic clerks	16.03	6.2	638	6.0	33,181	6.0
Stock clerks and order fillers	14.03	3.6	558	3.7	29,006	3.7
Secretaries and administrative assistants	20.88	1.6	813	1.7	42,154	1.7
Executive secretaries and administrative	20.00	1.0	013	1.7	72,134	1.7
assistants	24.69	1.9	963	2.1	50,097	2.1
Legal secretaries	25.68	1.8	1,014	1.7	52,741	1.7
Medical secretaries	23.08 17.71	2.4	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	
	17.71	2.4	696	2.4	36,180	2.4
Secretaries, except legal, medical, and	10.10	5 6	602	5.0	25.541	5.0
executive	18.18	5.6	693	5.9	35,541	5.9
Data entry and information processing	14.50	<i>c</i> 1	572		20.776	
workers	14.58	6.1	573	6.6	29,776	6.6
Data entry keyers	14.04	5.3	554	6.2	28,793	6.2
Insurance claims and policy processing						
clerks	18.66	4.3	725	3.8	37,696	3.8
Mail clerks and mail machine operators,						
except postal service	16.32	3.9	640	4.7	33,256	4.7
Office clerks, general	18.07	3.3	709	3.6	36,233	3.6
Construction and extraction accumations	26.15	4.6	1,044	4.6	53,480	4.6
Construction and extraction occupations	20.13	4.0	1,044	4.0	33,400	4.0
First-line supervisors/managers of construction trades and extraction						
	20.02	10.4	1 240	10.5	64.400	10.5
workers	30.93	18.4	1,240	18.5	64,490	18.5
Carpenters	25.13	12.1	1,005	12.1	52,261	12.1
Construction laborers	21.58	8.1	863	8.1	41,258	8.1
Construction equipment operators	26.56	11.6	1,062	11.6	53,518	11.6
Operating engineers and other	20.50		4		# 0.0 ***	
construction equipment operators	29.20	9.2	1,168	9.2	58,061	9.2
Electricians	25.73	10.6	1,029	10.6	53,529	10.6
Pipelayers, plumbers, pipefitters, and						
steamfitters	28.89	8.8	1,155	8.8	60,053	8.8
Plumbers, pipefitters, and steamfitters	30.22	10.5	1,208	10.5	62,823	10.5
Helpers, construction trades	19.59	15.3	783	15.3	40,740	15.3

RSE Table 12

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

	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Installation, maintenance, and repair						
occupations	\$22.15	5.4%	\$902	4.5%	\$46,886	4.5%
First-line supervisors/managers of						
mechanics, installers, and repairers	32.46	9.7	1,372	13.2	71,334	13.2
Miscellaneous electrical and electronic						
equipment mechanics, installers, and						
repairers	23.51	9.8	941	9.8	48,911	9.8
Aircraft mechanics and service technicians	33.45	5.9	1,338	5.9	69,581	5.9
Automotive technicians and repairers	18.53	18.3	775	16.0	40,319	16.0
Automotive service technicians and						
mechanics	18.08	20.0	759	17.4	39,489	17.4
Bus and truck mechanics and diesel engine						
specialists	19.05	8.0	762	8.0	39,626	8.0
Heating, air conditioning, and refrigeration						
mechanics and installers	24.43	15.2	977	15.2	50,823	15.2
Industrial machinery installation, repair, and						
maintenance workers	19.74	4.0	786	3.9	40,866	3.9
Industrial machinery mechanics	22.60	3.8	904	3.8	47,010	3.8
Maintenance and repair workers, general	19.99	4.8	794	4.7	41,314	4.7
Maintenance workers, machinery	14.77	8.7	591	8.7	30,720	8.7
Line installers and repairers	28.26	10.5	1,130	10.5	58,776	10.5
Telecommunications line installers and						
repairers	27.44	15.3	1,097	15.3	57,065	15.3
Miscellaneous installation, maintenance, and						
repair workers	17.86	7.2	715	7.2	37,156	7.2
Production occupations	16.36	3.0	653	3.0	33,349	3.0
First-line supervisors/managers of	10.50	3.0	055	3.0	33,317	3.0
production and operating workers	23.65	11.0	941	10.6	48,258	10.6
Electrical, electronics, and electromechanical			,		10,20	
assemblers	14.47	5.5	579	5.5	30,106	5.5
Electrical and electronic equipment					20,200	
assemblers	15.40	9.6	616	9.6	32,023	9.6
Miscellaneous assemblers and fabricators	13.26	7.3	529	7.5	27,511	7.5
Butchers and other meat, poultry, and fish					,	
processing workers	15.79	4.1	632	4.1	32,849	4.1
Butchers and meat cutters	16.22	5.1	649	5.1	33,739	5.1
Computer control programmers and					,	
operators	21.11	4.3	844	4.3	43,909	4.3
Computer-controlled machine tool					,	
operators, metal and plastic	21.11	4.3	844	4.3	43,909	4.3
Machine tool cutting setters, operators, and					•	
tenders, metal and plastic	17.67	4.5	701	4.4	36,431	4.4
•						

RSE Table 12

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

	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations - Continued						
Cutting, punching, and press machine						
setters, operators, and tenders, metal						
and plastic	\$16.20	10.7%	\$637	8.4%	\$33,137	8.4%
Grinding, lapping, polishing, and buffing						
machine tool setters, operators, and	17.40	<i>5</i> 2	600	F 2	26.262	5.2
tenders, metal and plasticLathe and turning machine tool setters,	17.48	5.3	699	5.3	36,363	5.3
operators, and tenders, metal and						
plastic	17.05	6.9	669	7.4	34,809	7.4
Machinists	21.05	4.4	842	4.4	43,788	4.4
Molders and molding machine setters,	21.03	7.7	042	7.7	73,700	7.7
operators, and tenders, metal and plastic	14.23	9.0	569	9.0	29,596	9.0
Molding, coremaking, and casting	10	7.0	209	7.0	25,650	7.0
machine setters, operators, and						
tenders, metal and plastic	14.23	9.0	569	9.0	29,596	9.0
Multiple machine tool setters, operators, and						
tenders, metal and plastic	16.41	4.9	654	4.8	33,991	4.8
Welding, soldering, and brazing workers	18.45	4.3	738	4.3	38,372	4.3
Welders, cutters, solderers, and brazers	20.96	5.2	839	5.2	43,606	5.2
Miscellaneous metalworkers and plastic						
workers	15.44	7.0	618	7.0	32,117	7.0
Printers	16.07	22.8	640	22.3	33,293	22.3
Printing machine operators	14.91	25.0	595	24.7	30,932	24.7
Laundry and dry-cleaning workers	12.10	11.0	484	11.0	25,166	11.0
Textile machine setters, operators, and	12.67	4.7	507	4.7	26 244	4.7
tenders	12.67	4.7	507 705	4.7 12.2	26,344 36,661	4.7
Cutting workers Inspectors, testers, sorters, samplers, and	17.63	12.2	705	12.2	30,001	12.2
weighers	17.60	5.4	708	5.7	36,827	5.7
Packaging and filling machine operators and	17.00	3.4	708	3.7	30,627	3.7
tenders	12.64	9.3	505	9.3	26,285	9.3
Painting workers	15.58	10.9	623	10.9	32,402	10.9
Miscellaneous production workers	12.70	10.3	507	10.3	22,698	10.3
•					,	
Transportation and material moving						
occupations	17.39	3.2	682	2.9	35,166	2.9
Driver/sales workers and truck drivers	19.67	5.9	793	6.3	41,168	6.3
Truck drivers, heavy and tractor-trailer	20.00	3.4	809	3.1	41,951	3.1
Truck drivers, light or delivery services	17.96	10.1	733	11.2	38,117	11.2
Industrial truck and tractor operators	18.15	5.0	726	5.0	37,761	5.0
Laborers and material movers, hand	12.48	3.2	498	3.1	25,430	3.1
Laborers and freight, stock, and material	12 11	5.2	525	5 4	26 501	5.4
movers, hand	13.11	5.3	525	5.4	26,501	3.4

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 Machine feeders and offbearers	\$11.62 11.27	21.9% 6.6	\$465 449	21.9% 6.3	\$24,169 23,327	21.9% 6.3

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.

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.

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.
Earnings are the straight-time hourly wages or salaries paid to employees.

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.

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.

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.

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

	Hourly ea	rnings ³	Weekly ea	rnings ⁵	Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$31.01	3.3%	\$1,159	3.2%	\$52,630	3.2%
Management occupations Education administrators Education administrators, elementary and	40.32	9.2	1,574	9.4	80,233	9.4
	49.07	5.5	1,908	5.4	93,273	5.4
secondary school	53.13	7.1	2,089	6.4	99,281	6.4
	41.15	19.8	1,549	21.3	80,533	21.3
	45.46	16.8	1,725	18.7	89,696	18.7
Business and financial operations occupations	30.07	7.4	1,163	7.8	60,129	7.8
Accountants and auditors	27.93	7.7	1,052	7.2	54,680	7.2
Computer and mathematical science occupations Computer support specialists	30.49	12.0	1,168	12.8	60,722	12.8
	23.88	14.8	898	14.9	46,690	14.9
Architecture and engineering occupations	33.20	1.0	1,301	.9	67,673	.9
Life, physical, and social science occupations Psychologists Clinical, counseling, and school	24.66	20.2	929	16.0	45,892	16.0
	45.92	9.9	1,566	10.5	65,419	10.5
psychologists	45.92	9.9	1,566	10.5	65,419	10.5
Community and social services occupations Counselors Educational, vocational, and school	30.03	9.6	1,141	8.0	54,923	8.0
	41.18	5.4	1,510	3.9	65,552	3.9
counselors	51.01	4.3	1,763	2.8	69,326	2.8
	27.48	9.5	1,049	8.2	52,244	8.2
	27.82	9.7	1,058	8.5	52,340	8.5
Miscellaneous community and social service specialists	23.27	13.4	908	13.0	46,016	13.0
Legal occupations	24.97	7.5	938	9.6	48,801	9.6
Education, training, and library occupations Postsecondary teachers Miscellaneous postsecondary teachers Primary, secondary, and special education	41.82	2.4	1,444	2.2	54,313	2.2
	58.32	9.4	2,162	10.3	83,057	10.3
	53.16	13.4	1,887	12.9	71,851	12.9
school teachers Preschool and kindergarten teachers Kindergarten teachers, except special	46.62	1.2	1,611	1.1	59,474	1.1
	50.67	6.0	1,743	5.6	64,143	5.6
education Elementary and middle school teachers	49.90	6.9	1,729	6.7	63,711	6.7
	46.39	1.7	1,608	1.6	59,418	1.6

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

	Hourly ea	rnings ³	Weekly earnings ⁵		Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations -Continued						
Elementary school teachers, except						
special education	\$46.55	1.8%	\$1,614	1.7%	\$59,591	1.7%
Middle school teachers, except special						
and vocational education	45.83	2.1	1,587	1.6	58,843	1.6
Secondary school teachers	47.29	1.6	1,627	1.3	59,954	1.3
Secondary school teachers, except						
special and vocational education	47.35	1.7	1,630	1.3	60,069	1.3
Special education teachers	44.72	4.8	1,541	4.1	56,587	4.1
Special education teachers, preschool,						
kindergarten, and elementary school	47.00	4.6	1,619	5.4	59,349	5.4
Special education teachers, secondary						
school	43.47	5.7	1,465	6.5	53,661	6.5
Other teachers and instructors	30.46	15.8	1,071	18.2	42,625	18.2
Librarians	32.18	9.2	1,179	9.6	57,913	9.6
Teacher assistants	15.84	4.6	513	4.0	19,046	4.0
Healthcare practitioner and technical						
occupations	32.18	9.3	1,214	8.3	57,175	8.3
Registered nurses	35.07	4.2	1,333	4.6	62,112	4.6
Therapists	48.41	10.9	1,637	10.7	62,981	10.7
Healthcare support occupations	16.32	4.2	634	4.2	32,259	4.2
Nursing, psychiatric, and home health aides	15.59	1.8	608	3.0	31,621	3.0
Protective service occupations	26.63	3.8	1,065	3.9	55,315	3.9
First-line supervisors/managers, law	2				55.605	
enforcement workers	36.66	9.9	1,455	9.7	75,637	9.7
First-line supervisors/managers of fire	22.40	4.0		- 0	5 4.002	
fighting and prevention workers	32.40	4.9	1,425	7.8	74,092	7.8
Fire fighters	24.01	4.3	1,026	4.5	53,332	4.5
Bailiffs, correctional officers, and jailers	25.17	4.4	983	3.8	51,139	3.8
Correctional officers and jailers	24.51	4.1	963	3.7	50,094	3.7
Police officers	27.57	7.5	1,080	7.5	56,158	7.5
Police and sheriff's patrol officers	27.57	7.5	1,080	7.5	56,158	7.5
Food preparation and serving related						
occupations	15.42	8.5	551	9.1	23,038	9.1
Cooks	16.33	14.7	595	18.3	23,038	18.3
Cooks, institution and cafeteria	16.33	14.7	595	18.3	24,220	18.3
,	- 3.00				,== -	
Building and grounds cleaning and						
maintenance occupations	17.71	3.6	707	3.5	36,470	3.5
-						

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

	Hourly ea	rnings ³	Weekly earnings ⁵		Annual earnings ⁶	
Occupation ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Building and grounds cleaning and maintenance occupations –Continued						
Building cleaning workers Janitors and cleaners, except maids and	\$16.61	3.4%	\$663	3.5%	\$34,476	3.5%
housekeeping cleaners	16.62	3.5	664	3.6	34,510	3.6
Office and administrative support						
occupations	21.24	3.7	792	3.6	40,466	3.6
Financial clerks Bookkeeping, accounting, and auditing	19.76	6.4	707	8.7	36,307	8.7
clerks	20.40	7.9	695	12.8	35,397	12.8
Dispatchers	25.34	9.0	970	7.9	50,426	7.9
Secretaries and administrative assistants Executive secretaries and administrative	21.21	6.0	805	5.4	40,727	5.4
assistants	22.49	9.0	867	7.8	45,096	7.8
executive	19.43	5.6	727	6.4	35,816	6.4
workers	16.68	8.1	620	4.8	32,260	4.8
Office clerks, general	20.06	3.8	744	3.2	38,107	3.2
Construction and extraction occupations	24.72	6.5	975	6.1	50,692	6.1
Installation, maintenance, and repair						
occupations Industrial machinery installation, repair, and	22.72	4.0	901	3.7	46,828	3.7
maintenance workers	20.91	2.4	823	3.6	42,802	3.6
Maintenance and repair workers, general	20.91	2.4	823	3.6	42,802	3.6
Production occupations	23.80	14.8	952	14.8	49,505	14.8
Transportation and material moving	24.22	0.0		40.3	20.505	40.3
occupations	21.32	9.0	811	10.8	38,395	10.8
Bus drivers	21.87	6.9	734	12.9	30,810	12.9

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

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.

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 Farnings are the straight-time hourly wages or salaries paid to applicate the complexion.

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.

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

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

Mean annual earnings are based on the straight-time annual wages or salaries

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

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

	Hourly ea	rnings ²	Weekly ea	arnings ⁴	Annual earnings ⁵	
Occupation ¹	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$21.85	3.1%	\$864	3.2%	\$44,077	3.2%
Management occupations	37.18	5.8	1,502	6.3	78,085	6.3
General and operations managers	51.11	14.0	2,094	14.5	108,912	14.5
Marketing and sales managers	40.27	9.3	1,633	9.1	84,899	9.1
Marketing managers	39.05	13.1	1,616	12.7	84,050	12.7
Sales managers	41.55	8.9	1,649	9.6	85,753	9.6
Financial managers	33.45	13.1	1,332	13.2	69,284	13.2
Human resources managers	35.68	7.4	1,468	8.3	76,320	8.3
Construction managers	36.50	3.8	1,465	4.6	76,157	4.6
Medical and health services managers	35.33	27.0	1,413	27.0	73,492	27.0
Business and financial operations						
occupations	29.38	3.3	1,194	4.8	62,091	4.8
Buyers and purchasing agents	24.64	11.3	1,006	10.2	52,309	10.2
Wholesale and retail buyers, except farm						
products	23.15	17.4	947	15.9	49,235	15.9
Purchasing agents, except wholesale,					-	
retail, and farm products	26.60	6.8	1,083	6.3	56,332	6.3
Human resources, training, and labor			,		ŕ	
relations specialists	32.52	9.3	1,251	11.4	65,050	11.4
Accountants and auditors	29.43	17.6	1,146	19.1	59,604	19.1
Financial analysts and advisors	44.81	19.7	1,777	20.0	92,403	20.0
Computer and mathematical science						
occupations	41.95	7.8	1,689	8.5	87,844	8.5
Computer software engineers	56.74	13.5	2,301	16.1	119,642	16.1
Computer software engineers, applications	60.35	17.1	2,457	20.8	127,772	20.8
Computer support specialists	37.01	24.5	1,478	24.6	76,868	24.6
Computer systems analysts	44.50	4.2	1,819	4.5	94,597	4.5
Network and computer systems						
administrators	31.24	25.5	1,250	25.5	64,977	25.5
Architecture and engineering occupations	31.03	4.4	1,242	4.3	64,605	4.3
Engineers	41.09	8.7	1,668	9.2	86,731	9.2
Electrical and electronics engineers	45.57	20.7	1,823	20.7	94,791	20.7
Life, physical, and social science occupations	28.88	14.8	1,162	14.7	60,439	14.7
Community and social services occupations	17.00	8.6	646	8.8	33,206	8.8
Social workers	18.63	7.4	701	8.6	35,989	8.6
Miscellaneous community and social service						
specialists	13.05	11.8	497	13.7	25,845	13.7
Social and human service assistants	12.48	11.9	474	14.2	24,651	14.2

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

	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
Occupation ¹	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Legal occupations	\$40.58	21.5%	\$1,607	21.0%	\$83,571	21.0%
Education, training, and library occupations Primary, secondary, and special education	20.61	13.5	754	12.1	34,736	12.1
school teachers	20.97	14.0	770	12.9	35,257	12.9
Preschool and kindergarten teachers Preschool teachers, except special	15.42	11.8	574	12.0	28,989	12.0
education	14.88	12.3	554	12.6	28,290	12.6
Elementary and middle school teachers	30.65	14.4	1,139	17.9	42,474	17.9
Teacher assistants	12.11	11.7	465	10.3	23,503	10.3
Arts, design, entertainment, sports, and	22.25	10.2	0.20	40.2	40.004	40.2
media occupations	23.25	10.3	929	10.3	48,301	10.3
Healthcare practitioner and technical						
occupations	34.95	13.8	1,357	12.5	70,555	12.5
Registered nurses	28.52	7.6	1,132	7.9	58,888	7.9
Healthcare support occupations	13.36	5.0	514	5.3	26,726	5.3
Nursing, psychiatric, and home health aides	11.94	3.6	459	3.7	23,859	3.7
Home health aides	11.45	5.5	434	4.8	22,554	4.8
Nursing aides, orderlies, and attendants Miscellaneous healthcare support	12.39	4.2	478	5.5	24,855	5.5
occupations	16.23	7.0	625	8.6	32,500	8.6
Food preparation and serving related						
occupations	11.56	4.7	441	5.0	22,677	5.0
First-line supervisors/managers, food						
preparation and serving workers First-line supervisors/managers of food	26.75	19.8	1,115	22.4	57,971	22.4
preparation and serving workers	24.22	14.5	1,015	18.1	52,784	18.1
Cooks	11.55	4.3	450	5.3	23,408	5.3
Cooks, restaurant	12.67	6.6	487	6.0	25,337	6.0
Food preparation workers	15.08	6.2	603	6.2	31,366	6.2
Food service, tipped	8.77	21.1	305	21.9	15,704	21.9
Bartenders	8.74	8.6	282	13.1	14,649	13.1
Fast food and counter workers	9.41	3.6	354	4.9	17,839	4.9
Combined food preparation and serving						
workers, including fast food	9.10	2.9	341	6.9	16,783	6.9
Counter attendants, cafeteria, food						
concession, and coffee shop	9.63	5.0	362	7.1	18,599	7.1
Dishwashers	8.95	4.2	358	4.2	18,617	4.2

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

Building and grounds cleaning and maintenance occupations		Hourly ea	rnings ²	Weekly ea	rnings ⁴	Annual ea	rnings ⁵
Sales and related occupations \$13.17 3.9% \$504 3.5% \$20,480 3.5% Building cleaning workers 11.20 9.7 440 9.5 22,899 9.5 22,891 22,00 22,27 22,7 23,27 23,27 24,372 2.7 23,27 23,27 2.7 23,27 2.7 23,27 2.7 23,27 2.7 23,27 23,27 2.7 23,27 2	Occupation ¹	Mean		Mean		Mean	
Sales and related occupations \$13.17 3.9% \$504 3.5% \$20,480 3.5% Building cleaning workers 11.20 9.7 440 9.5 22,899 9.5 22,891 22,00 22,27 22,7 23,27 23,27 24,372 2.7 23,27 23,27 2.7 23,27 2.7 23,27 2.7 23,27 2.7 23,27 23,27 2.7 23,27 2							
Sales and related occupations \$13.17 3.9% \$504 3.5% \$20,480 3.5% Building cleaning workers 11.20 9.7 440 9.5 22,899 9.5 22,891 22,00 22,27 22,7 23,27 23,27 24,372 2.7 23,27 23,27 2.7 23,27 2.7 23,27 2.7 23,27 2.7 23,27 23,27 2.7 23,27 2	Building and grounds cleaning and						
Building cleaning workers		\$13.17	3.9%	\$504	3.5%	\$20,480	3.5%
Janitors and cleaners, except maids and housekeeping cleaners							
Nousekeeping cleaners						,	
Maids and housekeeping cleaners 9.05 1.7 356 2.7 18,527 2.7 Sales and related occupations 20.39 4.8 822 5.3 42,724 5.3 First-line supervisors/managers, sales workers 20.23 8.5 836 8.8 43,452 8.8 First-line supervisors/managers of retail sales workers 20.237 9.2 845 9.5 43,915 9.5 Retail sales workers 14.12 5.0 562 6.9 29,249 6.9 Cashiers 9.99 7.9 391 2.0 20,329 2.0 Cashiers 9.99 7.9 391 2.0 20,329 2.0 Counter and rental clerks and parts 16.68 14.4 667 14.4 34,701 14.4 Parts salespersons 16.68 14.4 575 15.4 29,888 15.4 Parts salespersons 15.03 10.3 604 12.9 31,398 12.9 Sales representatives, wholesale and manufacturing, technical and sc		13.04	6.5	512	7.4	26.618	7.4
Sales and related occupations	1 0						
First-line supervisors/managers, sales workers	maids and nousekeeping eleaners	7.02	1.,	330	2.,	10,527	2.,
First-line supervisors/managers, sales workers	Sales and related occupations	20.39	4.8	822	5.3	42,724	5.3
Workers						,	
First-line supervisors/managers of retail sales workers		20.23	8.5	836	8.8	43,452	8.8
sales workers 20.37 9.2 845 9.5 43,915 9.5 Retail sales workers 14.12 5.0 562 6.9 29,249 6.9 Cashiers all workers 9.99 7.9 391 2.0 20,329 2.0 Cashiers 9.99 7.9 391 2.0 20,329 2.0 Counter and rental clerks and parts salespersons 16.68 14.4 667 14.4 34,701 14.4 Counter and rental clerks 14.37 15.4 575 15.4 29,888 15.4 Parts salespersons 18.68 15.0 747 15.0 38,844 15.0 Retail salespersons 15.03 10.3 604 12.9 31,398 12.9 Sales representatives, wholesale and manufacturing, technical and scientific products 30.33 17.3 1,213 17.3 63,090 17.3 Sales representatives, wholesale and manufacturing, except technical and scientific products 26.83 8.3 1,109 7.3 57,668 7		_00	0.0	000		,	
Retail sales workers 14.12 5.0 562 6.9 29,249 6.9 Cashiers, all workers 9.99 7.9 391 2.0 20,329 2.0 Cashiers 9.99 7.9 391 2.0 20,329 2.0 Counter and rental clerks and parts 16.68 14.4 667 14.4 34,701 14.4 Counter and rental clerks 14.37 15.4 575 15.4 29,888 15.4 Parts salespersons 18.68 15.0 747 15.0 38,844 15.0 Retail salespersons 15.03 10.3 604 12.9 31,398 12.9 Sales representatives, wholesale and manufacturing, technical and scientific products 30.33 17.3 1,213 17.3 63,090 17.3 Sales representatives, wholesale and manufacturing, except technical and scientific products 26.83 8.3 1,109 7.3 57,668 7.3 Office and administrative support occupations 17.65 2.5 693		20.37	9.2	845	9.5	43.915	9.5
Cashiers, all workers 9.99 7.9 391 2.0 20,329 2.0 Cashiers 9.99 7.9 391 2.0 20,329 2.0 Counter and rental clerks and parts salespersons 16.68 14.4 667 14.4 34,701 14.4 Counter and rental clerks 14.37 15.4 575 15.4 29,888 15.4 Parts salespersons 18.68 15.0 747 15.0 38,844 15.0 Retail salespersons 15.03 10.3 604 12.9 31,398 12.9 Sales representatives, wholesale and manufacturing, technical and scientific products 30.33 17.3 1,213 17.3 63,090 17.3 Sales representatives, wholesale and manufacturing, except technical and scientific products 26.83 8.3 1,109 7.3 57,668 7.3 Office and administrative support occupations 17.65 2.5 693 2.3 36,029 2.3 First-line supervisors/managers of office and administrative support workers 28.91 8.0<							
Cashiers 9.99 7.9 391 2.0 20,329 2.0 Counter and rental clerks and parts salespersons 16.68 14.4 667 14.4 34,701 14.4 Counter and rental clerks 14.37 15.4 575 15.4 29,888 15.4 Parts salespersons 18.68 15.0 747 15.0 38,844 15.0 Retail salespersons 15.03 10.3 604 12.9 31,398 12.9 Sales representatives, wholesale and manufacturing, technical and scientific products 27.50 7.8 1,129 6.6 58,728 6.6 Sales representatives, wholesale and manufacturing, except technical and scientific products 30.33 17.3 1,213 17.3 63,090 17.3 Office and administrative support occupations 17.65 2.5 693 2.3 36,029 2.3 First-line supervisors/managers of office and administrative support workers 28.91 8.0 1,141 8.1 59,335 8.1 Financial clerks 16.43 3.4 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td>							1
Counter and rental clerks and parts salespersons							
salespersons 16.68 14.4 667 14.4 34,701 14.4 Counter and rental clerks 14.37 15.4 575 15.4 29,888 15.4 Parts salespersons 18.68 15.0 747 15.0 38,844 15.0 Retail salespersons 15.03 10.3 604 12.9 31,398 12.9 Sales representatives, wholesale and manufacturing, etchnical and scientific products 27.50 7.8 1,129 6.6 58,728 6.6 Sales representatives, wholesale and manufacturing, except technical and scientific products 30.33 17.3 1,213 17.3 63,090 17.3 Office and administrative support occupations 17.65 2.5 693 2.3 36,029 2.3 First-line supervisors/managers of office and administrative support workers 28.91 8.0 1,141 8.1 59,335 8.1 Financial clerks 16.43 3.4 645 3.8 33,554 3.8 Billing and posting clerks and machine operators		7.77	7.5	371	2.0	20,327	2.0
Counter and rental clerks 14.37 15.4 575 15.4 29,888 15.4 Parts salespersons 18.68 15.0 747 15.0 38,844 15.0 Retail salespersons 15.03 10.3 604 12.9 31,398 12.9 Sales representatives, wholesale and manufacturing 27.50 7.8 1,129 6.6 58,728 6.6 Sales representatives, wholesale and manufacturing, except technical and scientific products 30.33 17.3 1,213 17.3 63,090 17.3 Office and administrative support occupations 26.83 8.3 1,109 7.3 57,668 7.3 Office and administrative support occupations 17.65 2.5 693 2.3 36,029 2.3 First-line supervisors/managers of office and administrative support workers 28.91 8.0 1,141 8.1 59,335 8.1 Financial clerks 16.43 3.4 645 3.8 33,554 3.8 Billing and posting clerks and machine operators 17.09		16.68	14.4	667	144	34 701	144
Parts salespersons 18.68 15.0 747 15.0 38,844 15.0 Retail salespersons 15.03 10.3 604 12.9 31,398 12.9 Sales representatives, wholesale and manufacturing, technical and scientific products 27.50 7.8 1,129 6.6 58,728 6.6 Sales representatives, wholesale and manufacturing, except technical and scientific products 30.33 17.3 1,213 17.3 63,090 17.3 Office and administrative support occupations 17.65 2.5 693 2.3 36,029 2.3 First-line supervisors/managers of office and administrative support workers 28.91 8.0 1,141 8.1 59,335 8.1 Financial clerks 16.43 3.4 645 3.8 33,554 3.8 Billing and posting clerks and machine operators 17.09 6.0 672 6.9 34,945 6.9 Bookkeeping, accounting, and auditing clerks 19.70 6.1 777 5.7 40,428 5.7 Tellers 13.72							
Retail salespersons 15.03 10.3 604 12.9 31,398 12.9 Sales representatives, wholesale and manufacturing 27.50 7.8 1,129 6.6 58,728 6.6 Sales representatives, wholesale and manufacturing, technical and scientific products 30.33 17.3 1,213 17.3 63,090 17.3 Sales representatives, wholesale and manufacturing, except technical and scientific products 26.83 8.3 1,109 7.3 57,668 7.3 Office and administrative support occupations 17.65 2.5 693 2.3 36,029 2.3 First-line supervisors/managers of office and administrative support workers 28.91 8.0 1,141 8.1 59,335 8.1 Financial clerks 16.43 3.4 645 3.8 33,554 3.8 Billing and posting clerks and machine operators 17.09 6.0 672 6.9 34,945 6.9 Bookkeeping, accounting, and auditing clerks 19.70 6.1 777 5.7 40,428 5.7 Tellers <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
Sales representatives, wholesale and manufacturing 27.50 7.8 1,129 6.6 58,728 6.6 Sales representatives, wholesale and manufacturing, technical and scientific products 30.33 17.3 1,213 17.3 63,090 17.3 Sales representatives, wholesale and manufacturing, except technical and scientific products 26.83 8.3 1,109 7.3 57,668 7.3 Office and administrative support occupations 17.65 2.5 693 2.3 36,029 2.3 First-line supervisors/managers of office and administrative support workers 28.91 8.0 1,141 8.1 59,335 8.1 Financial clerks 16.43 3.4 645 3.8 33,554 3.8 Billing and posting clerks and machine operators 17.09 6.0 672 6.9 34,945 6.9 Bookkeeping, accounting, and auditing clerks 19.70 6.1 777 5.7 40,428 5.7 Tellers 13.72 4.3 535 5.1 27,843 5.1 Customer service representatives 15.96 4.8 632 4.4 32,852							1
manufacturing 27.50 7.8 1,129 6.6 58,728 6.6 Sales representatives, wholesale and manufacturing, technical and scientific products 30.33 17.3 1,213 17.3 63,090 17.3 Sales representatives, wholesale and manufacturing, except technical and scientific products 26.83 8.3 1,109 7.3 57,668 7.3 Office and administrative support occupations 17.65 2.5 693 2.3 36,029 2.3 First-line supervisors/managers of office and administrative support workers 28.91 8.0 1,141 8.1 59,335 8.1 Financial clerks 16.43 3.4 645 3.8 33,554 3.8 Billing and posting clerks and machine operators 17.09 6.0 672 6.9 34,945 6.9 Bookkeeping, accounting, and auditing clerks 19.70 6.1 777 5.7 40,428 5.7 Tellers 13.72 4.3 535 5.1 27,843 5.1 Customer service representatives 15.96		13.03	10.5	004	12.7	31,370	12.7
Sales representatives, wholesale and manufacturing, technical and scientific products 30.33 17.3 1,213 17.3 63,090 17.3 Sales representatives, wholesale and manufacturing, except technical and scientific products 26.83 8.3 1,109 7.3 57,668 7.3 Office and administrative support occupations 17.65 2.5 693 2.3 36,029 2.3 First-line supervisors/managers of office and administrative support workers 28.91 8.0 1,141 8.1 59,335 8.1 Financial clerks 16.43 3.4 645 3.8 33,554 3.8 Billing and posting clerks and machine operators 17.09 6.0 672 6.9 34,945 6.9 Bookkeeping, accounting, and auditing clerks 19.70 6.1 777 5.7 40,428 5.7 Tellers 13.72 4.3 535 5.1 27,843 5.1 Customer service representatives 15.96 4.8 632 4.4 32,852 4.4 Receptionists and information clerks 15.16 3.8 570 1.4 29,641 1.4		27.50	7.8	1 120	6.6	58 728	6.6
manufacturing, technical and scientific products 30.33 17.3 1,213 17.3 63,090 17.3 Sales representatives, wholesale and manufacturing, except technical and scientific products 26.83 8.3 1,109 7.3 57,668 7.3 Office and administrative support occupations 17.65 2.5 693 2.3 36,029 2.3 First-line supervisors/managers of office and administrative support workers 28.91 8.0 1,141 8.1 59,335 8.1 Financial clerks 16.43 3.4 645 3.8 33,554 3.8 Billing and posting clerks and machine operators 17.09 6.0 672 6.9 34,945 6.9 Bookkeeping, accounting, and auditing clerks 19.70 6.1 777 5.7 40,428 5.7 Tellers 13.72 4.3 535 5.1 27,843 5.1 Customer service representatives 15.96 4.8 632 4.4 32,852 4.4 Receptionists and information clerks 15.16 3.8 570 1.4 29,641 1.4		27.30	7.0	1,129	0.0	36,726	0.0
products 30.33 17.3 1,213 17.3 63,090 17.3 Sales representatives, wholesale and manufacturing, except technical and scientific products 26.83 8.3 1,109 7.3 57,668 7.3 Office and administrative support occupations 17.65 2.5 693 2.3 36,029 2.3 First-line supervisors/managers of office and administrative support workers 28.91 8.0 1,141 8.1 59,335 8.1 Financial clerks 16.43 3.4 645 3.8 33,554 3.8 Billing and posting clerks and machine operators 17.09 6.0 672 6.9 34,945 6.9 Bookkeeping, accounting, and auditing clerks 19.70 6.1 777 5.7 40,428 5.7 Tellers 13.72 4.3 535 5.1 27,843 5.1 Customer service representatives 15.96 4.8 632 4.4 32,852 4.4 Receptionists and information clerks 15.16 3.8 570 1.4 29,641 1.4							
Sales representatives, wholesale and manufacturing, except technical and scientific products 26.83 8.3 1,109 7.3 57,668 7.3 Office and administrative support occupations 17.65 2.5 693 2.3 36,029 2.3 First-line supervisors/managers of office and administrative support workers 28.91 8.0 1,141 8.1 59,335 8.1 Financial clerks 16.43 3.4 645 3.8 33,554 3.8 Billing and posting clerks and machine operators 17.09 6.0 672 6.9 34,945 6.9 Bookkeeping, accounting, and auditing clerks 19.70 6.1 777 5.7 40,428 5.7 Tellers 13.72 4.3 535 5.1 27,843 5.1 Customer service representatives 15.96 4.8 632 4.4 32,852 4.4 Receptionists and information clerks 15.16 3.8 570 1.4 29,641 1.4		30.33	17.3	1 212	17.3	63.000	17.3
manufacturing, except technical and scientific products 26.83 8.3 1,109 7.3 57,668 7.3 Office and administrative support occupations 17.65 2.5 693 2.3 36,029 2.3 First-line supervisors/managers of office and administrative support workers 28.91 8.0 1,141 8.1 59,335 8.1 Financial clerks 16.43 3.4 645 3.8 33,554 3.8 Billing and posting clerks and machine operators 17.09 6.0 672 6.9 34,945 6.9 Bookkeeping, accounting, and auditing clerks 19.70 6.1 777 5.7 40,428 5.7 Tellers 13.72 4.3 535 5.1 27,843 5.1 Customer service representatives 15.96 4.8 632 4.4 32,852 4.4 Receptionists and information clerks 15.16 3.8 570 1.4 29,641 1.4		30.33	17.3	1,213	17.3	03,090	17.5
Scientific products 26.83 8.3 1,109 7.3 57,668 7.3 Office and administrative support occupations 17.65 2.5 693 2.3 36,029 2.3 First-line supervisors/managers of office and administrative support workers 28.91 8.0 1,141 8.1 59,335 8.1 Financial clerks 16.43 3.4 645 3.8 33,554 3.8 Billing and posting clerks and machine operators 17.09 6.0 672 6.9 34,945 6.9 Bookkeeping, accounting, and auditing clerks 19.70 6.1 777 5.7 40,428 5.7 Tellers 13.72 4.3 535 5.1 27,843 5.1 Customer service representatives 15.96 4.8 632 4.4 32,852 4.4 Receptionists and information clerks 15.16 3.8 570 1.4 29,641 1.4							
Office and administrative support occupations 17.65 2.5 693 2.3 36,029 2.3 First-line supervisors/managers of office and administrative support workers 28.91 8.0 1,141 8.1 59,335 8.1 Financial clerks 16.43 3.4 645 3.8 33,554 3.8 Billing and posting clerks and machine operators 17.09 6.0 672 6.9 34,945 6.9 Bookkeeping, accounting, and auditing clerks 19.70 6.1 777 5.7 40,428 5.7 Tellers 13.72 4.3 535 5.1 27,843 5.1 Customer service representatives 15.96 4.8 632 4.4 32,852 4.4 Receptionists and information clerks 15.16 3.8 570 1.4 29,641 1.4		26.92	0.2	1 100	7.2	57 660	7.2
occupations 17.65 2.5 693 2.3 36,029 2.3 First-line supervisors/managers of office and administrative support workers 28.91 8.0 1,141 8.1 59,335 8.1 Financial clerks 16.43 3.4 645 3.8 33,554 3.8 Billing and posting clerks and machine operators 17.09 6.0 672 6.9 34,945 6.9 Bookkeeping, accounting, and auditing clerks 19.70 6.1 777 5.7 40,428 5.7 Tellers 13.72 4.3 535 5.1 27,843 5.1 Customer service representatives 15.96 4.8 632 4.4 32,852 4.4 Receptionists and information clerks 15.16 3.8 570 1.4 29,641 1.4	scientific products	20.63	6.3	1,109	1.3	37,008	1.3
occupations 17.65 2.5 693 2.3 36,029 2.3 First-line supervisors/managers of office and administrative support workers 28.91 8.0 1,141 8.1 59,335 8.1 Financial clerks 16.43 3.4 645 3.8 33,554 3.8 Billing and posting clerks and machine operators 17.09 6.0 672 6.9 34,945 6.9 Bookkeeping, accounting, and auditing clerks 19.70 6.1 777 5.7 40,428 5.7 Tellers 13.72 4.3 535 5.1 27,843 5.1 Customer service representatives 15.96 4.8 632 4.4 32,852 4.4 Receptionists and information clerks 15.16 3.8 570 1.4 29,641 1.4	Office and administrative support						
First-line supervisors/managers of office and administrative support workers 28.91 8.0 1,141 8.1 59,335 8.1 Financial clerks 16.43 3.4 645 3.8 33,554 3.8 Billing and posting clerks and machine operators 17.09 6.0 672 6.9 34,945 6.9 Bookkeeping, accounting, and auditing clerks 19.70 6.1 777 5.7 40,428 5.7 Tellers 13.72 4.3 535 5.1 27,843 5.1 Customer service representatives 15.96 4.8 632 4.4 32,852 4.4 Receptionists and information clerks 15.16 3.8 570 1.4 29,641 1.4		17.65	2.5	603	2.3	36.020	2.3
administrative support workers 28.91 8.0 1,141 8.1 59,335 8.1 Financial clerks 16.43 3.4 645 3.8 33,554 3.8 Billing and posting clerks and machine operators 17.09 6.0 672 6.9 34,945 6.9 Bookkeeping, accounting, and auditing clerks 19.70 6.1 777 5.7 40,428 5.7 Tellers 13.72 4.3 535 5.1 27,843 5.1 Customer service representatives 15.96 4.8 632 4.4 32,852 4.4 Receptionists and information clerks 15.16 3.8 570 1.4 29,641 1.4		17.03	2.3	093	2.3	30,029	2.3
Financial clerks 16.43 3.4 645 3.8 33,554 3.8 Billing and posting clerks and machine operators 17.09 6.0 672 6.9 34,945 6.9 Bookkeeping, accounting, and auditing clerks 19.70 6.1 777 5.7 40,428 5.7 Tellers 13.72 4.3 535 5.1 27,843 5.1 Customer service representatives 15.96 4.8 632 4.4 32,852 4.4 Receptionists and information clerks 15.16 3.8 570 1.4 29,641 1.4		28 01	8.0	1 1/11	Q 1	50 335	Q 1
Billing and posting clerks and machine operators 17.09 6.0 672 6.9 34,945 6.9 Bookkeeping, accounting, and auditing clerks 19.70 6.1 777 5.7 40,428 5.7 Tellers 13.72 4.3 535 5.1 27,843 5.1 Customer service representatives 15.96 4.8 632 4.4 32,852 4.4 Receptionists and information clerks 15.16 3.8 570 1.4 29,641 1.4	* *						
operators 17.09 6.0 672 6.9 34,945 6.9 Bookkeeping, accounting, and auditing clerks 19.70 6.1 777 5.7 40,428 5.7 Tellers 13.72 4.3 535 5.1 27,843 5.1 Customer service representatives 15.96 4.8 632 4.4 32,852 4.4 Receptionists and information clerks 15.16 3.8 570 1.4 29,641 1.4		10.43	3.4	043	3.0	33,334	3.0
Bookkeeping, accounting, and auditing clerks 19.70 6.1 777 5.7 40,428 5.7 Tellers 13.72 4.3 535 5.1 27,843 5.1 Customer service representatives 15.96 4.8 632 4.4 32,852 4.4 Receptionists and information clerks 15.16 3.8 570 1.4 29,641 1.4		17.00	6.0	672	6.0	24.045	6.0
clerks 19.70 6.1 777 5.7 40,428 5.7 Tellers 13.72 4.3 535 5.1 27,843 5.1 Customer service representatives 15.96 4.8 632 4.4 32,852 4.4 Receptionists and information clerks 15.16 3.8 570 1.4 29,641 1.4		17.09	0.0	072	0.9	34,743	0.9
Tellers 13.72 4.3 535 5.1 27,843 5.1 Customer service representatives 15.96 4.8 632 4.4 32,852 4.4 Receptionists and information clerks 15.16 3.8 570 1.4 29,641 1.4		10.70	6.1	777	5.7	40.428	5.7
Customer service representatives 15.96 4.8 632 4.4 32,852 4.4 Receptionists and information clerks 15.16 3.8 570 1.4 29,641 1.4							
Receptionists and information clerks 15.16 3.8 570 1.4 29,641 1.4							
Dispatchers							
	Dispatchers	10.70	9.0	/30	9.0	39,010	9.0

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

	Hourly ea	rnings ²	Weekly earnings ⁴		Annual earnings ⁵	
Occupation ¹	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support						
occupations – Continued						
Dispatchers, except police, fire, and	¢10 <i>55</i>	10.40/	\$742	10.40/	\$38,589	10.40/
ambulanceShipping, receiving, and traffic clerks	\$18.55 17.05	10.4% 7.7	\$742 669	10.4% 7.3	\$38,389 34,766	10.4% 7.3
Stock clerks and order fillers	17.03	9.0	570	9.2	29,632	9.2
Secretaries and administrative assistants	20.57	3.8	801	3.8	41,630	3.8
Executive secretaries and administrative	20.57	3.0	801	3.0	41,030	3.0
assistants	24.14	4.9	935	5.7	48,636	5.7
Medical secretaries	17.72	4.9	695	5.3	36,143	5.3
Secretaries, except legal, medical, and	11.12	1.7	0,5	3.3	50,175	3.3
executive	15.40	12.9	583	13.2	30,291	13.2
Insurance claims and policy processing	15.10	12.7	203	13.2	30,231	13.2
clerks	18.46	6.9	717	6.1	37,277	6.1
Office clerks, general	18.25	4.0	720	4.2	37,461	4.2
					,	
Construction and extraction occupations	24.63	6.0	983	6.0	50,058	6.0
Carpenters	23.66	14.0	947	14.0	49,219	14.0
Construction laborers	21.78	8.5	871	8.5	41,216	8.5
Construction equipment operators	26.00	11.6	1,040	11.6	52,306	11.6
Operating engineers and other						
construction equipment operators	28.61	9.2	1,144	9.2	56,677	9.2
Electricians	24.54	11.2	981	11.2	51,033	11.2
Pipelayers, plumbers, pipefitters, and						
steamfitters	25.49	8.1	1,020	8.1	53,014	8.1
Plumbers, pipefitters, and steamfitters	27.44	16.2	1,098	16.2	57,073	16.2
Helpers, construction trades	19.59	15.3	783	15.3	40,740	15.3
Installation, maintenance, and repair						
occupations	19.35	8.6	789	7.3	41,046	7.3
First-line supervisors/managers of	17.55	0.0	, 0)	7.5	11,010	/.5
mechanics, installers, and repairers	27.69	9.3	1,121	8.9	58,302	8.9
Automotive technicians and repairers	16.28	18.7	690	16.3	35,868	16.3
Automotive service technicians and	2.—2		~~~		,	
mechanics	15.63	18.2	664	15.4	34,547	15.4
Bus and truck mechanics and diesel engine					Í	
specialists	18.78	9.1	751	9.1	39,073	9.1
Industrial machinery installation, repair, and						
maintenance workers	17.53	5.9	698	5.8	36,321	5.8
Maintenance and repair workers, general	18.03	6.5	718	6.4	37,314	6.4
Production occupations	15.91	2.8	634	2.7	31,887	2.7

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

	Hourly ea	rnings ²	Weekly earnings ⁴		Annual earnings ⁵	
Occupation ¹	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
First-line supervisors/managers of						
production and operating workers	\$22.56	15.2%	\$895	14.5%	\$45,666	14.5%
Electrical, electronics, and electromechanical					. ,	
assemblers	13.44	9.8	537	9.8	27,945	9.8
Miscellaneous assemblers and fabricators	12.60	8.3	504	8.3	26,214	8.3
Machine tool cutting setters, operators, and						
tenders, metal and plastic	16.08	3.9	629	4.0	32,705	4.0
Miscellaneous metalworkers and plastic						
workers	15.71	11.2	628	11.2	32,666	11.2
Printers	16.32	12.9	653	12.9	33,946	12.9
Printing machine operators	16.59	12.2	664	12.2	34,502	12.2
Inspectors, testers, sorters, samplers, and						
weighers	18.37	4.0	735	4.0	38,208	4.0
Miscellaneous production workers	13.31	12.2	532	12.2	20,760	12.2
Transportation and material moving						
occupations	17.54	4.3	685	4.5	35.122	4.5
Driver/sales workers and truck drivers	19.32	7.6	783	8.3	40,602	8.3
Truck drivers, heavy and tractor-trailer	19.25	3.8	783	3.7	40,591	3.7
Truck drivers, light or delivery services	17.73	17.2	736	19.5	38,291	19.5
Industrial truck and tractor operators	17.72	8.5	709	8.5	36,858	8.5
Laborers and material movers, hand	13.22	4.9	527	4.9	26,287	4.9
Laborers and freight, stock, and material						
movers, hand	13.84	6.8	556	6.8	27,327	6.8
Packers and packagers, hand	11.10	10.9	437	9.5	22,709	9.5

 $^{1\,\,\,\,\,\,\,}$ The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the

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.

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.

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

	Hourly ea	rnings ²	Weekly ea	rnings ⁴	Annual ea	rnings ⁵
Occupation ¹	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$29.56	1.6%	\$1,164	1.8%	\$59,856	1.8%
Management occupations	51.81	2.3	2,043	2.8	106,207	2.8
General and operations managers	72.38	8.1	2,949	10.1	153,323	10.1
Marketing and sales managers	55.94	7.5	2,214	7.1	115,152	7.1
Marketing managers	60.04	7.5	2,400	7.0	124,799	7.0
Sales managers	41.70	8.4	1,597	10.1	83,030	10.1
Computer and information systems						
managers	60.74	5.1	2,383	4.2	123,934	4.2
Financial managers	61.62	5.1	2,463	7.5	128,077	7.5
Human resources managers	49.21	11.4	1,921	11.6	99,866	11.6
Purchasing managers	47.13	15.5	1,812	16.7	94,246	16.7
Construction managers	39.95	8.6	1,625	9.8	84,491	9.8
Education administrators	46.03	4.1	1,656	3.4	86,090	3.4
Education administrators, postsecondary	46.37	4.2	1,663	3.7	86,457	3.7
Engineering managers	54.13	4.1	2,165	4.1	112,595	4.1
Medical and health services managers	43.31	9.3	1,704	9.4	88,611	9.4
D						
Business and financial operations	25.05	2.7	1 204	2.0	72 400	2.0
occupations	35.05	2.7	1,394	2.9	72,490	2.9
Buyers and purchasing agents	34.21	7.1	1,365	7.0	71,002	7.0
Purchasing agents, except wholesale,	25.02		1 400	0.0	74.204	0.2
retail, and farm products	35.82	9.2	1,430	9.2	74,384	9.2
Claims adjusters, appraisers, examiners, and	20.54	7.6	1 1 4 5	0.0	50 520	0.0
investigators	29.54	7.6	1,145	8.9	59,538	8.9
Claims adjusters, examiners, and	20.70			0.4	7 0 <10	
investigators	29.50	8.0	1,146	9.1	59,610	9.1
Compliance officers, except agriculture,						
construction, health and safety, and						
transportation	26.85	16.7	1,068	17.1	55,548	17.1
Human resources, training, and labor				40.4		
relations specialists	25.67	7.8	977	10.6	50,807	10.6
Training and development specialists		9.6	1,158	8.9	60,221	8.9
Management analysts	43.68	9.3	1,760	11.4	91,509	11.4
Accountants and auditors	29.19	7.8	1,127	9.1	58,627	9.1
Financial analysts and advisors	42.62	9.9	1,785	7.9	92,804	7.9
Financial analysts	43.57	9.7	1,876	2.5	97,553	2.5
Insurance underwriters	55.68	21.8	2,104	23.9	109,415	23.9
Computer and mathematical science						
occupations	41.22	3.3	1,622	3.2	83,925	3.2
Computer programmers	35.26	4.7	1,382	4.6	71,866	4.6
Computer software engineers	48.89	2.4	1,938	2.7	100,753	2.7
Computer software engineers, applications	45.74	5.5	1,819	5.7	94,576	5.7
and engineers, approunding			-,017	2.,	,	

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

	Hourly ea	rnings ²	Weekly ea	arnings ⁴	Annual earnings ⁵	
Occupation ¹	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Computer and mathematical science						
occupations –Continued						
Computer software engineers, systems						
software	\$50.66	3.2%	\$2,004	3.7%	\$104,201	3.7%
Computer support specialists	28.95	6.8	1,138	7.1	59,193	7.1
Computer systems analysts	41.28	2.8	1,609	3.1	83,677	3.1
Network and computer systems	27.20	10.0	4 405	12.0		120
administrators	37.29	13.3	1,487	12.9	77,325	12.9
Network systems and data communications	25.65		1 407		72.175	
analysts	35.65	5.5	1,407	5.2	73,175	5.2
Actuaries	49.03	9.1	1,895	9.1	98,542	9.1
Architecture and engineering occupations	42.33	3.1	1,729	3.7	89,920	3.7
Engineers	47.75	4.8	1,943	4.8	101,028	4.8
Aerospace engineers	51.97	2.7	2,151	2.2	111,827	2.2
Electrical and electronics engineers	45.78	2.4	1,863	1.3	96,856	1.3
Electrical engineers	43.67	5.1	1,813	2.3	94,286	2.3
Electronics engineers, except computer	47.59	2.7	1,904	2.7	98,990	2.7
Industrial engineers, including health and						
safety	39.46	8.4	1,603	8.3	83,368	8.3
Industrial engineers	41.40	8.5	1,687	8.3	87,734	8.3
Mechanical engineers	44.32	8.3	1,805	8.1	93,844	8.1
Drafters	28.88	7.8	1,155	7.8	60,065	7.8
Engineering technicians, except drafters	30.84	2.1	1,236	2.2	64,259	2.2
Electrical and electronic engineering						
technicians	35.03	3.4	1,406	3.6	73,120	3.6
Life, physical, and social science occupations	40.00	16.2	1,591	16.1	82,445	16.1
Life scientists	49.34	24.9	1,958	24.9	101,791	24.9
Biological scientists	44.40	4.3	1,756	5.7	91,299	5.7
Physical scientists	47.31	13.2	1,931	14.7	100,423	14.7
Chemists and materials scientists	50.54	7.0	2,077	8.4	107,995	8.4
Market and survey researchers	54.50	22.3	2,144	21.0	111,467	21.0
Market research analysts	54.50	22.3	2,144	21.0	111,467	21.0
Community and social services occupations	17.05	13.1	679	12.8	35,309	12.8
Counselors	16.51	13.6	656	12.6	34,124	12.6
Educational, vocational, and school		12.0	050			
counselors	19.59	9.9	773	10.8	40,220	10.8
Social workers	21.09	10.7	844	10.7	43,788	10.7
Medical and public health social workers	26.74	4.0	1,070	4.0	55,618	4.0
Legal occupations	64.87	14.4	2,539	16.7	132,008	16.7

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

Legal occupation		Hourly ea	rnings ²	Weekly ea	rnings ⁴	Annual ea	rnings ⁵
Lawyers	Occupation ¹	Mean		Mean		Mean	
Lawyers							
Lawyers	Legal occupations –Continued						
Postsecondary teachers	= =	\$76.05	5.5%	\$3,042	5.5%	\$158,185	5.5%
Postsecondary teachers	Education, training, and library occupations	44.00	5.3	1,652	4.7	69,908	4.7
Desistecondary		56.09	5.2	2,072	5.6	86,622	5.6
Physical sciences teachers, postsecondary Social sciences Social science	Math and computer teachers,						
Social sciences teachers, postsecondary	postsecondary			2,292	8.8	87,664	8.8
Arts, communications, and humanities teachers, postsecondary				2,611			
teachers, postsecondary		59.49	5.7	2,202	3.5	95,989	3.5
Miscellaneous postsecondary teachers 44.73 7.0 1,658 6.4 68,649 6.4 Primary, secondary, and special education school teachers 30.24 14.5 1,173 13.3 46,811 13.3 Secondary school teachers 34.74 8.0 1,344 6.5 49,734 6.5 Secondary school teachers, except special and vocational education 34.74 8.0 1,344 6.5 49,734 6.5 Secondary school teachers, except special and vocational education 34.74 8.0 1,344 6.5 49,734 6.5 Secondary school teachers, except special and vocational education 34.74 8.0 1,344 6.5 49,734 6.5 Arts, design, entertainment, sports, and media eccupations 30.89 6.0 1,199 5.3 62,225 5.3 Designers 31.26 6.5 1,221 6.6 63,485 6.6 Athletes, coaches, umpires, and related workers 34.53 6.7 1,230 6.3 60,261 6.3 Public relations specialists 30.52							
Primary, secondary, and special education school teachers 30.24 14.5 1,173 13.3 46,811 13.3 Secondary school teachers 34.74 8.0 1,344 6.5 49,734 6.5 Secondary school teachers, except special and vocational education 34.74 8.0 1,344 6.5 49,734 6.5 Arts, design, entertainment, sports, and media occupations 30.89 6.0 1,199 5.3 62,225 5.3 Designers 31.26 6.5 1,221 6.6 63,485 6.6 Athletes, coaches, umpires, and related workers 34.53 6.7 1,230 6.3 60,261 6.3 Coaches and scouts 34.53 6.7 1,230 6.3 60,261 6.3 Public relations specialists 30.52 4.5 1,183 4.1 61,536 4.1 Writers and editors 36.31 1.4 1,416 1.4 73,622 1.4 68,880 4.5 Healthcare practitioner and technical 37.81 6.7 1,464							17.8
school teachers 30.24 14.5 1,173 13.3 46,811 13.3 Secondary school teachers 34.74 8.0 1,344 6.5 49,734 6.5 Secondary school teachers, except special and vocational education 34.74 8.0 1,344 6.5 49,734 6.5 Arts, design, entertainment, sports, and media occupations 30.89 6.0 1,199 5.3 62,225 5.3 Designers 31.26 6.5 1,221 6.6 63,485 6.6 Athletes, coaches, umpires, and related workers 34.53 6.7 1,230 6.3 60,261 6.3 Public relations specialists 30.52 4.5 1,183 4.1 61,536 4.1 Writers and editors 36.31 1.4 1,416 1.4 73,628 1.4 Editors 37.81 6.7 1,464 7.3 76,020 7.3 Pharmacists 51.65 3.0 2,066 3.0 107,429 3.0 Physicians and surgeons		44.73	7.0	1,658	6.4	68,649	6.4
Secondary school teachers							
Secondary school teachers, except special and vocational education 34.74 8.0 1,344 6.5 49,734 6.5				· · · · · · · · · · · · · · · · · · ·			
Special and vocational education 34.74 8.0 1,344 6.5 49,734 6.5		34.74	8.0	1,344	6.5	49,734	6.5
Arts, design, entertainment, sports, and media occupations 30.89 6.0 1,199 5.3 62,225 5.3 Designers 31.26 6.5 1,221 6.6 63,485 6.6 Athletes, coaches, umpires, and related workers 34.53 6.7 1,230 6.3 60,261 6.3 Coaches and scouts 34.53 6.7 1,230 6.3 60,261 6.3 Public relations specialists 30.52 4.5 1,183 4.1 61,536 4.1 Writers and editors 36.31 1.4 1,416 1.4 73,628 1.4 Editors 34.17 6.9 1,325 4.5 68,880 4.5 Healthcare practitioner and technical occupations occupations 37.81 6.7 1,464 7.3 76,020 7.3 Physicians and surgeons 64.92 10.3 2,619 10.5 136,189 10.5 Registered nurses 38.37 2.0 1,439 2.0 74,813 2.0 Therapists 34.75 5.6 1,370 5.9 71,254	Secondary school teachers, except						
media occupations 30.89 6.0 1,199 5.3 62,225 5.3 Designers 31.26 6.5 1,221 6.6 63,485 6.6 Athletes, coaches, umpires, and related workers 34.53 6.7 1,230 6.3 60,261 6.3 Coaches and scouts 34.53 6.7 1,230 6.3 60,261 6.3 Public relations specialists 30.52 4.5 1,183 4.1 61,536 4.1 Writers and editors 36.31 1.4 1,416 1.4 73,628 1.4 Editors 34.17 6.9 1,325 4.5 68,880 4.5 Healthcare practitioner and technical occupations 37.81 6.7 1,464 7.3 76,020 7.3 Pharmacists 51.65 3.0 2,066 3.0 107,429 3.0 Physicians and surgeons 64.92 10.3 2,619 10.5 136,189 10.5 Registered nurses 38.37 2.0 <td< td=""><td>special and vocational education</td><td>34.74</td><td>8.0</td><td>1,344</td><td>6.5</td><td>49,734</td><td>6.5</td></td<>	special and vocational education	34.74	8.0	1,344	6.5	49,734	6.5
Designers							
Athletes, coaches, umpires, and related workers				,			
workers 34.53 6.7 1,230 6.3 60,261 6.3 Coaches and scouts 34.53 6.7 1,230 6.3 60,261 6.3 Public relations specialists 30.52 4.5 1,183 4.1 61,536 4.1 Writers and editors 36.31 1.4 1,416 1.4 73,628 1.4 Editors 34.17 6.9 1,325 4.5 68,880 4.5 Healthcare practitioner and technical occupations 37.81 6.7 1,464 7.3 76,020 7.3 Pharmacists 51.65 3.0 2,066 3.0 107,429 3.0 Physicians and surgeons 64.92 10.3 2,619 10.5 136,189 10.5 Registered nurses 38.37 2.0 1,439 2.0 74,813 2.0 Therapists 34.75 5.6 1,370 5.9 71,254 5.9 Physical therapists 33.76 2.8 1,351 2.8 70,227 2.8 Clinical laboratory technicians 24.91 5.1 <td></td> <td>31.26</td> <td>6.5</td> <td>1,221</td> <td>6.6</td> <td>63,485</td> <td>6.6</td>		31.26	6.5	1,221	6.6	63,485	6.6
Coaches and scouts 34.53 6.7 1,230 6.3 60,261 6.3 Public relations specialists 30.52 4.5 1,183 4.1 61,536 4.1 Writers and editors 36.31 1.4 1,416 1.4 73,628 1.4 Editors 34.17 6.9 1,325 4.5 68,880 4.5 Healthcare practitioner and technical occupations occupations 37.81 6.7 1,464 7.3 76,020 7.3 Pharmacists 51.65 3.0 2,066 3.0 107,429 3.0 Physicians and surgeons 64.92 10.3 2,619 10.5 136,189 10.5 Registered nurses 38.37 2.0 1,439 2.0 74,813 2.0 Therapists 34.75 5.6 1,370 5.9 71,254 5.9 Physical therapists 33.76 2.8 1,351 2.8 70,227 2.8 Clinical laboratory technologists and technicians 24.91 5.1 977 5.3 50,799 5.3 <tr< td=""><td><u> </u></td><td></td><td></td><td></td><td></td><td></td><td></td></tr<>	<u> </u>						
Public relations specialists 30.52 4.5 1,183 4.1 61,536 4.1 Writers and editors 36.31 1.4 1,416 1.4 73,628 1.4 Editors 34.17 6.9 1,325 4.5 68,880 4.5 Healthcare practitioner and technical occupations occupations 37.81 6.7 1,464 7.3 76,020 7.3 Pharmacists 51.65 3.0 2,066 3.0 107,429 3.0 Physicians and surgeons 64.92 10.3 2,619 10.5 136,189 10.5 Registered nurses 38.37 2.0 1,439 2.0 74,813 2.0 Therapists 34.75 5.6 1,370 5.9 71,254 5.9 Physical therapists 33.76 2.8 1,351 2.8 70,227 2.8 Clinical laboratory technologists and technicians 24.91 5.1 977 5.3 50,799 5.3 Medical and clinical laboratory technicians 21.27 11.8 814 10.6 42,349 1				· ·			1
Writers and editors 36.31 1.4 1,416 1.4 73,628 1.4 Editors 34.17 6.9 1,325 4.5 68,880 4.5 Healthcare practitioner and technical occupations 9 Pharmacists 37.81 6.7 1,464 7.3 76,020 7.3 Pharmacists 51.65 3.0 2,066 3.0 107,429 3.0 Physicians and surgeons 64.92 10.3 2,619 10.5 136,189 10.5 Registered nurses 38.37 2.0 1,439 2.0 74,813 2.0 Therapists 34.75 5.6 1,370 5.9 71,254 5.9 Physical therapists 33.76 2.8 1,351 2.8 70,227 2.8 Clinical laboratory technologists and technicians 24.91 5.1 977 5.3 50,799 5.3 Medical and clinical laboratory technicians 21.27 11.8 814 10.6 42,349 10.6 Health diagnosing and treating practitioner support technicians 20.47 10.2 806 10.5<							
Editors 34.17 6.9 1,325 4.5 68,880 4.5 Healthcare practitioner and technical occupations 37.81 6.7 1,464 7.3 76,020 7.3 Pharmacists 51.65 3.0 2,066 3.0 107,429 3.0 Physicians and surgeons 64.92 10.3 2,619 10.5 136,189 10.5 Registered nurses 38.37 2.0 1,439 2.0 74,813 2.0 Therapists 34.75 5.6 1,370 5.9 71,254 5.9 Physical therapists 33.76 2.8 1,351 2.8 70,227 2.8 Clinical laboratory technologists and technicians 24.91 5.1 977 5.3 50,799 5.3 Medical and clinical laboratory technicians 21.27 11.8 814 10.6 42,349 10.6 Health diagnosing and treating practitioner support technicians 20.47 10.2 806 10.5 41,926 10.5 Licensed practical and licensed vocational 20.47 10.2 806 10.5 41,926 <td></td> <td></td> <td></td> <td>· ·</td> <td></td> <td></td> <td>I .</td>				· ·			I .
Healthcare practitioner and technical occupations 37.81 6.7 1,464 7.3 76,020 7.3 Pharmacists 51.65 3.0 2,066 3.0 107,429 3.0 Physicians and surgeons 64.92 10.3 2,619 10.5 136,189 10.5 Registered nurses 38.37 2.0 1,439 2.0 74,813 2.0 Therapists 34.75 5.6 1,370 5.9 71,254 5.9 Physical therapists 33.76 2.8 1,351 2.8 70,227 2.8 Clinical laboratory technologists and technicians 24.91 5.1 977 5.3 50,799 5.3 Medical and clinical laboratory technicians 21.27 11.8 814 10.6 42,349 10.6 Health diagnosing and treating practitioner support technicians 20.47 10.2 806 10.5 41,926 10.5 Licensed practical and licensed vocational 20.47 10.2 806 10.5 41,926 10.5							
occupations 37.81 6.7 1,464 7.3 76,020 7.3 Pharmacists 51.65 3.0 2,066 3.0 107,429 3.0 Physicians and surgeons 64.92 10.3 2,619 10.5 136,189 10.5 Registered nurses 38.37 2.0 1,439 2.0 74,813 2.0 Therapists 34.75 5.6 1,370 5.9 71,254 5.9 Physical therapists 33.76 2.8 1,351 2.8 70,227 2.8 Clinical laboratory technologists and technicians 24.91 5.1 977 5.3 50,799 5.3 Medical and clinical laboratory technicians 21.27 11.8 814 10.6 42,349 10.6 Health diagnosing and treating practitioner support technicians 20.47 10.2 806 10.5 41,926 10.5 Licensed practical and licensed vocational 20.47 10.2 806 10.5 41,926 10.5	Editors	34.17	6.9	1,325	4.5	68,880	4.5
Pharmacists 51.65 3.0 2,066 3.0 107,429 3.0 Physicians and surgeons 64.92 10.3 2,619 10.5 136,189 10.5 Registered nurses 38.37 2.0 1,439 2.0 74,813 2.0 Therapists 34.75 5.6 1,370 5.9 71,254 5.9 Physical therapists 33.76 2.8 1,351 2.8 70,227 2.8 Clinical laboratory technologists and technicians 24.91 5.1 977 5.3 50,799 5.3 Medical and clinical laboratory technicians 21.27 11.8 814 10.6 42,349 10.6 Health diagnosing and treating practitioner support technicians 20.47 10.2 806 10.5 41,926 10.5 Licensed practical and licensed vocational 20.47 10.2 806 10.5 41,926 10.5	Healthcare practitioner and technical						
Physicians and surgeons 64.92 10.3 2,619 10.5 136,189 10.5 Registered nurses 38.37 2.0 1,439 2.0 74,813 2.0 Therapists 34.75 5.6 1,370 5.9 71,254 5.9 Physical therapists 33.76 2.8 1,351 2.8 70,227 2.8 Clinical laboratory technologists and technicians 24.91 5.1 977 5.3 50,799 5.3 Medical and clinical laboratory technicians 21.27 11.8 814 10.6 42,349 10.6 Health diagnosing and treating practitioner support technicians 20.47 10.2 806 10.5 41,926 10.5 Licensed practical and licensed vocational 20.47 10.2 806 10.5 41,926 10.5	occupations	37.81	6.7	1,464	7.3	76,020	7.3
Registered nurses 38.37 2.0 1,439 2.0 74,813 2.0 Therapists 34.75 5.6 1,370 5.9 71,254 5.9 Physical therapists 33.76 2.8 1,351 2.8 70,227 2.8 Clinical laboratory technologists and technicians 24.91 5.1 977 5.3 50,799 5.3 Medical and clinical laboratory technicians 21.27 11.8 814 10.6 42,349 10.6 Health diagnosing and treating practitioner support technicians 20.47 10.2 806 10.5 41,926 10.5 Licensed practical and licensed vocational 20.47 10.2 806 10.5 41,926 10.5	Pharmacists	51.65	3.0	2,066	3.0	107,429	3.0
Therapists 34.75 5.6 1,370 5.9 71,254 5.9 Physical therapists 33.76 2.8 1,351 2.8 70,227 2.8 Clinical laboratory technologists and technicians 24.91 5.1 977 5.3 50,799 5.3 Medical and clinical laboratory technicians 21.27 11.8 814 10.6 42,349 10.6 Health diagnosing and treating practitioner support technicians 20.47 10.2 806 10.5 41,926 10.5 Licensed practical and licensed vocational 10.5 10.5 10.5 10.5 10.5	Physicians and surgeons	64.92	10.3	2,619	10.5	136,189	10.5
Physical therapists 33.76 2.8 1,351 2.8 70,227 2.8 Clinical laboratory technologists and technicians 24.91 5.1 977 5.3 50,799 5.3 Medical and clinical laboratory technicians 21.27 11.8 814 10.6 42,349 10.6 Health diagnosing and treating practitioner support technicians 20.47 10.2 806 10.5 41,926 10.5 Licensed practical and licensed vocational 20.47 10.2 806 10.5 41,926 10.5	Registered nurses	38.37	2.0	1,439	2.0	74,813	2.0
Clinical laboratory technologists and technicians	Therapists	34.75	5.6	1,370	5.9	71,254	5.9
technicians 24.91 5.1 977 5.3 50,799 5.3 Medical and clinical laboratory technicians 21.27 11.8 814 10.6 42,349 10.6 Health diagnosing and treating practitioner support technicians 20.47 10.2 806 10.5 41,926 10.5 Licensed practical and licensed vocational 10.5 10.5 10.5 10.5	Physical therapists	33.76	2.8	1,351	2.8	70,227	2.8
Medical and clinical laboratory technicians							
technicians		24.91	5.1	977	5.3	50,799	5.3
Health diagnosing and treating practitioner support technicians	Medical and clinical laboratory						
support technicians 20.47 10.2 806 10.5 41,926 10.5 Licensed practical and licensed vocational 10.2 806 10.5 10.5		21.27	11.8	814	10.6	42,349	10.6
Licensed practical and licensed vocational							
		20.47	10.2	806	10.5	41,926	10.5
nurses	*						
	nurses	25.84	3.6	1,005	4.2	52,265	4.2

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

	Hourly ea	rnings ²	Weekly ea	rnings ⁴	Annual earnings ⁵	
Occupation ¹	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical						
occupations –Continued						
Medical records and health information	Φ1 C 00	4.10/	Ф.C.1.2	5.50/	Φ22.4 <i>C</i> 1	5.50/
technicians	\$16.88	4.1%	\$643	5.5%	\$33,461	5.5%
Healthcare support occupations	15.21	2.5	587	3.2	30,544	3.2
Nursing, psychiatric, and home health aides	14.45	1.3	556	2.0	28,919	2.0
Nursing aides, orderlies, and attendants	14.68	1.5	566	1.9	29,453	1.9
Psychiatric aides	13.99	9.6	553	9.3	28,781	9.3
Miscellaneous healthcare support occupations	17.38	6.7	678	6.9	35,258	6.9
Medical assistants	18.29	14.3	732	14.3	38,053	14.3
Medical transcriptionists	15.64	6.7	601	6.6	31,228	6.6
Wedieur dansemptomsts	13.01	0.7	001	0.0	31,220	0.0
Protective service occupations	15.56	7.3	618	7.4	30,402	7.4
Security guards and gaming surveillance						
officers	14.96	5.2	598	5.2	31,103	5.2
Security guards	14.96	5.2	598	5.2	31,103	5.2
Food preparation and serving related						
occupations	14.11	2.3	549	2.7	26,634	2.7
First-line supervisors/managers, food						
preparation and serving workers	15.85	13.3	632	13.1	31,378	13.1
First-line supervisors/managers of food						
preparation and serving workers	15.49	15.4	617	15.2	30,480	15.2
Cooks	14.91	4.0	572	5.3	28,979	5.3
Cooks, institution and cafeteria	15.09	4.6	576	6.6	29,012	6.6
Fast food and counter workers	13.77	6.1	522	7.2	21,986	7.2
Building and grounds cleaning and						
maintenance occupations	14.12	3.2	559	3.1	29,073	3.1
First-line supervisors/managers, building and						
grounds cleaning and maintenance	10.27		77.5		40.202	
workers	19.37	5.2	775 526	5.2	40,283	5.2
Building cleaning workers	13.30	2.1	526	2.1	27,353	2.1
Janitors and cleaners, except maids and housekeeping cleaners	14.27	2.1	566	2.2	29,422	2.2
Maids and housekeeping cleaners	14.27	3.8	453	3.9	29,422	3.9
Grounds maintenance workers	16.27	10.2	642	10.1	33,381	10.1
Landscaping and groundskeeping workers	16.27	10.2	642	10.1	33,381	10.1
Personal care and sources accountions	19.33	11.3	61 5	00	20 611	8.8
Personal care and service occupations	19.33 16.80	8.5	645 667	8.8 8.5	29,611 34,689	8.8
Recreation and nuness workers	10.00	0.5		0.5	J 1 ,007	0.5

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

	Hourly ea	rnings ²	Weekly ea	rnings ⁴	Annual earnings ⁵	
Occupation ¹	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Sales and related occupations	\$23.53	8.2%	\$930	8.0%	\$47,885	8.0%
First-line supervisors/managers, sales	24 47	1.7.0	0.50	155	45.504	155
workersFirst-line supervisors/managers of retail	21.67	15.3	879	17.7	45,704	17.7
sales workers	20.72	18.2	842	20.8	43,800	20.8
Retail sales workers	13.41	3.3	528	3.1	26,890	3.1
Cashiers, all workers	11.84	3.0	467	2.7	24,000	2.7
Cashiers	11.84	3.0	467	2.7	24,000	2.7
Retail salespersons	13.84	5.1	543	4.7	27,577	4.7
Securities, commodities, and financial					, , , , , ,	
services sales agents	91.96	7.2	3,501	9.7	182,028	9.7
Sales representatives, wholesale and						
manufacturing	31.06	18.0	1,242	18.0	64,610	18.0
Sales representatives, wholesale and						
manufacturing, technical and scientific						
products	33.85	19.8	1,354	19.8	70,404	19.8
Miscellaneous sales and related workers	26.41	23.1	1,046	23.1	54,370	23.1
Office and administrative support						
occupations	18.86	1.9	741	1.9	38,383	1.9
First-line supervisors/managers of office and						
administrative support workers	27.46	10.6	1,088	11.6	56,599	11.6
Financial clerks	19.73	4.3	773	4.4	40,198	4.4
Billing and posting clerks and machine					ŕ	
operators	16.43	5.2	655	4.9	34,051	4.9
Bookkeeping, accounting, and auditing					ŕ	
clerks	20.85	5.9	804	4.5	41,790	4.5
Payroll and timekeeping clerks	21.23	12.0	833	12.6	43,333	12.6
Brokerage clerks	20.25	2.7	792	2.5	41,194	2.5
Customer service representatives	18.43	2.4	725	2.3	37,692	2.3
Receptionists and information clerks	14.29	8.6	566	10.6	29,418	10.6
Reservation and transportation ticket agents						
and travel clerks	17.81	9.2	699	10.6	36,354	10.6
Production, planning, and expediting clerks	19.12	6.3	758	6.1	39,419	6.1
Shipping, receiving, and traffic clerks	15.72	6.3	629	6.3	32,697	6.3
Stock clerks and order fillers	13.87	4.7	552	4.7	28,682	4.7
Secretaries and administrative assistants	21.09	2.2	822	2.4	42,516	2.4
Executive secretaries and administrative						
assistants	24.88	3.4	974	3.8	50,632	3.8
Medical secretaries	17.70	2.5	696	2.5	36,207	2.5
Secretaries, except legal, medical, and	10.70		5 40	0.0	20.150	
executive	19.59	3.8	749	3.2	38,168	3.2

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

	Hourly ea	rnings ²	Weekly ea	rnings ⁴	Annual earnings ⁵	
Occupation ¹	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support						
occupations –Continued Data entry and information processing						
workers	\$14.67	7.3%	\$577	8.0%	\$30,025	8.0%
Data entry keyers	13.99	6.5	554	7.8	28,803	7.8
Insurance claims and policy processing	13.77	0.5	334	7.0	20,003	7.0
clerks	18.77	4.2	729	4.0	37,924	4.0
Office clerks, general	17.68	3.9	685	3.9	33,821	3.9
Construction and extraction occupations	30.30	7.2	1,211	7.2	62,996	7.2
Electricians	27.06	19.3	1,082	19.3	56,287	19.3
Pipelayers, plumbers, pipefitters, and					ŕ	
steamfitters	33.33	8.7	1,331	8.7	69,234	8.7
Plumbers, pipefitters, and steamfitters	33.33	8.7	1,331	8.7	69,234	8.7
Installation, maintenance, and repair						
occupations	27.51	2.4	1,115	2.6	57,994	2.6
First-line supervisors/managers of						
mechanics, installers, and repairers	37.61	8.4	1,669	17.4	86,790	17.4
Aircraft mechanics and service technicians	33.45	5.9	1,338	5.9	69,581	5.9
Automotive technicians and repairers	26.19	16.5	1,052	16.7	54,684	16.7
Automotive service technicians and						
mechanics	27.39	17.1	1,101	17.1	57,234	17.1
Industrial machinery installation, repair, and						
maintenance workers	22.85	3.9	909	4.1	47,263	4.1
Maintenance and repair workers, general	23.41	4.1	928	4.3	48,266	4.3
Line installers and repairers	23.81	10.0	952	10.0	49,520	10.0
Telecommunications line installers and	21.27	7.4	0.51	7.4	44.222	7.4
repairers	21.27	7.4	851	7.4	44,233	7.4
Production occupations	16.84	4.3	673	4.3	34,961	4.3
First-line supervisors/managers of	0.5		4.0			
production and operating workers	26.51	3.6	1,062	3.6	55,230	3.6
Electrical, electronics, and electromechanical	15.04	7.5	500	7.5	21.201	7.5
assemblers	15.04	7.5	602	7.5	31,281	7.5
Electrical and electronic equipment	10 55	0.0	740	0.0	20.500	0.0
assemblers Miscellaneous assemblers and fabricators	18.55	8.8	742 564	8.8	38,590	8.8
	14.20	9.9	564	10.4	29,337	10.4
Computer control programmers and	22 17	9.8	027	9.8	48 200	0.0
operators	23.17	7.8	927	7.8	48,200	9.8
operators, metal and plastic	23.17	9.8	927	9.8	48,200	9.8
operators, mean and plastic	23.17	7.0) <u></u>	7.0	10,200	7.0

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

	Hourly ea	rnings ²	Weekly ea	rnings ⁴	Annual earnings ⁵	
Occupation ¹	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Machine tool cutting setters, operators, and						
tenders, metal and plastic	\$18.68	5.4%	\$747	5.4%	\$38,854	5.4%
Cutting, punching, and press machine						
setters, operators, and tenders, metal						
and plastic	16.12	7.8	645	7.8	33,533	7.8
Grinding, lapping, polishing, and buffing						
machine tool setters, operators, and	10.20	7.4	722	7.4	20.052	7.4
tenders, metal and plastic	18.29 23.38	7.4 3.3	732	7.4	38,052	7.4
Machinists	23.38	3.3	935	3.3	48,621	3.3
operators, and tenders, metal and plastic	14.44	8.7	578	8.7	30,030	8.7
Molding, coremaking, and casting	14.44	0.7	378	0.7	30,030	0.7
machine setters, operators, and						
tenders, metal and plastic	14.44	8.7	578	8.7	30,030	8.7
Multiple machine tool setters, operators, and	1	0.7	270	0.7	20,020	0.7
tenders, metal and plastic	16.47	6.9	659	6.9	34,257	6.9
Miscellaneous metalworkers and plastic					,	
workers	15.25	7.1	610	7.1	31,715	7.1
Inspectors, testers, sorters, samplers, and						
weighers	17.25	7.5	696	7.8	36,202	7.8
Packaging and filling machine operators and						
tenders	12.64	9.3	505	9.3	26,285	9.3
Miscellaneous production workers	12.14	17.2	483	17.1	25,105	17.1
Transportation and material moving	17 15	7.4	670	67	25 222	67
occupations	17.15 20.71	7.4 6.8	678 823	6.7 6.5	35,232	6.7
	20.71	3.9	823 896	4.3	42,822 46,612	6.5 4.3
Truck drivers, heavy and tractor-trailer Truck drivers, light or delivery services	18.23	15.5	729	15.5	37,921	15.5
Industrial truck and tractor operators	18.23 18.52	6.9	729 741	6.9	38,529	6.9
Laborers and material movers, hand	18.32	5.0	475	5.0	24,713	5.0
Laborers and freight, stock, and material	11.07	3.0	7/3	3.0	27,713	3.0
movers, hand	12.26	6.4	490	6.4	25,471	6.4
Packers and packagers, hand	11.35	7.3	454	7.3	23,599	7.3
r					==,=>	

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

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.

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.

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.

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

		Union		Nonunion					
Occupational group ³	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers			
All workers	2.6%	2.8%	3.4%	1.5%	1.5%	8.9%			
Management,									
professional, and related	4.2	1.7	4.9	1.7	1.7	7.0			
business, and financial Professional and	7.2	_	8.1	1.9	2.1	3.7			
related	4.0	1.9	4.6	2.5	2.4	9.0			
Service	5.3	4.4	3.8	1.8	2.0	4.1			
Sales and office	4.2	6.4	5.3	1.4	1.3	8.7			
Sales and related Office and administrative	6.3	7.7	-	2.8	2.7	-			
support Natural resources,	3.6	7.0	5.2	1.1	1.3	5.1			
construction, and									
maintenance Construction and	3.5	4.5	3.3	4.6	4.7	16.9			
extraction	4.3	5.1	3.4	3.5	4.3	21.0			
Installation, maintenance, and repair	2.3	3.9	4.8	5.8	5.9	_			
Production, transportation, and	2.3	3.7	4.0	5.0	3.7				
material moving	3.3	3.5	10.1	2.0	2.1	7.9			
Production	6.5	7.7		3.1	3.1	_			
Transportation and			0.0			0.1			
material moving	5.4	5.5	8.8	2.4	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.

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.

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.

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

	Goods producing		Service providing								
Occupational group ⁴	Construc- tion	Manufac- turing	Trade, transpor- tation, and utilities	Infor- mation	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services		
		Relative error ⁵									
All workers	5.0%	2.5%	2.8%	-	3.2%	5.4%	3.4%	6.0%	11.4%		
Management, professional, and											
related	6.9	3.9	4.6	_	3.6	6.1	4.0	3.9	8.6		
Management, business, and	7.0				4.0				7 - 7		
financial	7.8	6.9	4.4	_	4.2	6.2	5.9	9.0	7.5		
Professional and related Service	_	3.6 16.6	8.8 6.0	_	6.6 11.8	5.8 3.7	4.2 2.0	3.3 6.7	7.2		
Sales and office	13.6	6.0	2.2	_	3.4	4.0	2.6	5.7	5.5		
Sales and related	-	14.1	2.5	_	19.2	5.8		9.7	- -		
Office and administrative support	14.6	4.5	3.8	_	2.4	4.3	1.9	6.6	11.3		
Natural resources, construction, and											
maintenance	4.7	6.6	8.9	_	10.4	12.1	4.7	_	16.5		
Installation, maintenance, and											
repair	11.8	7.9	8.8	_	11.0	5.5	8.5	_	16.5		
Production, transportation, and											
material moving	17.8	2.3	6.3	_	_	12.8	15.7	12.4	8.6		
Production	_	2.4	9.1	_	_	15.4	19.7	-	7.9		
Transportation and material											
moving	17.5	5.9	6.9	_	_	12.7	12.7	_	13.8		

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

5 The relative standard error (PSD) in the standard or the standard error (PSD) in the standard or the standard error (PSD) in the standard or the standard error (PSD) in th

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NATIONAL COMPENSATION SURVEY

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

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.

Civilian full-time workers in hospitals: Relative standard errors of mean hourly, weekly, and annual earnings by work levels ${\bf 1}$

	Hourly ea	arnings ³	Weekly earnings ⁵		Annual earnings ⁶	
Occupation and work level ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$28.00	2.4%	\$1,095	2.5%	\$56,955	2.5%
Level 1	11.04	2.1	440	2.2	22,873	2.2
Level 2	13.55	2.6	541	2.6	28,133	2.6
Level 3	15.30	1.8	608	2.0	31,598	2.0
Level 4	17.26	2.4	664	2.8	34,527	2.8
Level 5	19.81	2.4	791	2.3	41,136	2.3
Level 6	23.58	4.1	919	4.2	47,794	4.2
Level 7	29.32	3.2	1,151	3.4	59,865	3.4
Level 8	34.37	1.7	1,312	.9	68,206	.9
Level 9	36.24	2.3	1,380	2.4	71,702	2.4
Level 10	39.01	5.3	1,561	5.3	81,151	5.3
Level 11	46.03	2.8	1,821	3.7	94,717	3.7
Not able to be leveled	31.60	13.4	1,244	13.7	64,677	13.7
Not able to be leveled	31.00	13.4	1,277	13.7	04,077	15.7
Management occupations	42.81	10.6	1,692	10.6	88,000	10.6
Medical and health services managers	43.89	12.2	1,730	12.3	89,963	12.3
Wedical and health services managers	43.67	12.2	1,730	12.3	67,703	12.5
Computer and mathematical science						
occupations	35.22	6.4	1,404	6.3	73,010	6.3
Computer systems analysts	39.13	4.8	1,555	5.2	80,853	5.2
1 7			,		,	
Life, physical, and social science occupations	25.86	13.7	1,034	13.7	53,788	13.7
Community and social services occupations	25.58	2.4	1,016	2.7	52,735	2.7
Level 9	28.67	2.8	1,147	2.8	59,423	2.8
Social workers	28.79	5.5	1,151	5.5	59,637	5.5
Level 9	29.32	6.0	1,173	6.0	60,706	6.0
Healthcare practitioner and technical						
occupations	36.56	3.3	1,412	3.9	73,427	3.9
Level 4	17.62	2.5	662	3.0	34,421	3.0
Level 5	23.86	6.9	953	6.9	49,546	6.9
Level 6	23.58	9.3	894	9.8	46,494	9.8
Level 7	32.99	3.2	1,289	3.3	67,052	3.3
Level 8	37.97	2.1	1,427	2.0	74,180	2.0
Level 9	37.53	2.2	1,417	2.7	73,675	2.7
Level 10	37.92	10.2	1,517	10.2	78,878	10.2
Level 11	52.20	4.8	2,088	4.8	108,582	4.8
Not able to be leveled	38.85	12.7	1,507	13.3	78,367	13.3
Pharmacists	51.65	3.0	2,066	3.0	107,429	3.0
Physicians and surgeons	52.80	17.1	2,158	18.5	112,191	18.5
Not able to be leveled	51.57	19.0	2,063	19.0	107,267	19.0
Registered nurses	38.60	2.7	1,459	2.6	75,864	2.6
Level 7	33.28	3.1	1,288	3.9	66,956	3.9
			-, - 00		,,,,,,,	

Civilian full-time workers in hospitals: Relative standard errors of mean hourly, weekly, and annual earnings by work levels 1 — Continued

	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
Occupation and work level ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical						
occupations - Continued						
Registered nurses –Continued						
Level 8	\$39.10	2.4%	\$1,439	2.4%	\$74,829	2.4%
Level 9	37.28	1.9	1,406	2.3	73,102	2.3
Not able to be leveled	37.16	9.6	1,356	9.0	70,532	9.0
Therapists	32.82	6.1	1,294	5.3	67,269	5.3
Physical therapists	34.26	4.4	1,370	4.4	71,264	4.4
Clinical laboratory technologists and						
technicians	22.78	13.7	866	14.2	45,018	14.2
Medical and clinical laboratory						
technicians	19.94	12.4	747	9.5	38,831	9.5
Health diagnosing and treating practitioner	20.07		00.5	40.0	42.00	400
support technicians	20.95	9.8	825	10.0	42,905	10.0
Licensed practical and licensed vocational	25.20	0.1	1.011	2.1	50.550	2.1
nurses	25.28	2.1	1,011	2.1	52,573	2.1
Healthcare support occupations	16.33	1.6	628	2.0	32,658	2.0
Level 2	14.63	2.0	585	2.0	30,433	2.0
Level 3	15.98	2.0	634	2.4	32,943	2.4
Level 4	16.71	1.6	628	3.0	32,647	3.0
Not able to be leveled	16.42	3.1	632	3.3	32,843	3.3
Nursing, psychiatric, and home health aides	16.14	1.4	622	2.2	32,360	2.2
Level 2	14.63	2.0	585	2.0	30,433	2.0
Level 3	15.82	1.6	627	2.3	32,604	2.3
Level 4	16.73	2.3	632	4.1	32,853	4.1
Not able to be leveled	16.30	3.4	618	5.1	32,159	5.1
Nursing aides, orderlies, and attendants	16.34	1.7	626	2.7	32,530	2.7
Level 3	16.11	3.1	634	3.9	32,988	3.9
Level 4	16.70	2.5	629	4.4	32,722	4.4
Not able to be leveled	16.54	4.5	625	6.5	32,507	6.5
Psychiatric aides	15.26	3.2	607	3.3	31,582	3.3
Miscellaneous healthcare support					,	
occupations	17.00	3.4	648	4.1	33,715	4.1
Level 4	16.65	2.2	619	2.9	32,181	2.9
Food managed an ondt						
Food preparation and serving related	1474	5.5	500	5.5	20.662	5.5
occupations	14.74	5.5 6.2	590	5.5	30,663	5.5
Level 4	16.92		677	6.2	35,196	6.2
CooksLevel 4	17.32	6.1 5.5	693	6.1 5.5	36,030	6.1 5.5
Cooks, institution and cafeteria	16.03	6.1	641 693		33,350 36,030	
Level 4	17.32 16.03	5.5	641	6.1 5.5	33,350	6.1 5.5
Level 4	10.03	5.5	041	3.3	33,330	3.3

Civilian full-time workers in hospitals: Relative standard errors of mean hourly, weekly, and annual earnings by work levels 1 — Continued

	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
Occupation and work level ²	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Building and grounds cleaning and						
maintenance occupations	\$13.81	9.0%	\$549	9.1%	\$28,573	9.1%
Level 2	12.43	4.5	495	4.8	25,723	4.8
Building cleaning workers	12.88	4.5	512	4.6	26,635	4.6
Level 2	12.43	4.5	495	4.8	25,723	4.8
Janitors and cleaners, except maids and					,	
housekeeping cleaners	13.34	6.3	529	6.7	27,533	6.7
Level 2	12.04	4.6	478	5.3	24,839	5.3
Maids and housekeeping cleaners	12.24	5.7	488	5.9	25,376	5.9
Office and administrative support						
occupations	17.57	2.6	696	2.6	36,218	2.6
Level 2	13.62	2.6	545	2.6	28,339	2.6
Level 3	15.58	5.0	616	4.1	32,040	4.1
Level 4	17.60	3.9	690	3.6	35,864	3.6
Level 5	19.25	2.7	770	2.7	40,038	2.7
Not able to be leveled	16.08	12.7	640	12.9	33,259	12.9
Financial clerks	17.69	3.4	707	3.4	36,788	3.4
Level 4	16.69	5.7	668	5.7	34,722	5.7
Billing and posting clerks and machine						
operators	16.54	3.0	661	3.0	34,394	3.0
Level 4	16.61	5.9	664	5.9	34,546	5.9
Receptionists and information clerks	14.36	3.5	574	3.5	29,870	3.5
Secretaries and administrative assistants	18.83	2.6	741	2.7	38,541	2.7
Level 4	18.54	3.8	715	3.5	37,177	3.5
Not able to be leveled	17.63	14.0	696	14.3	36,180	14.3
Medical secretaries	18.15	3.2	711	3.2	36,958	3.2
Level 4	18.40	3.5	706	2.9	36,711	2.9

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

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. Broad occupational groups may include data for subordinate occupational groups not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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 err

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

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.

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

0 1	Weekly ²		Annual ⁴	
Occupation ¹	Mean earnings	Relative error ³	Mean earnings	Relative error ³
Management occupations				
Team leader	\$1,419	6.9%	\$73,677	6.9%
First line	1,708	6.4	88,629	6.4
Second line	2,042	9.0	106,195	9.0
Third line	3,619	11.9	188,195	11.9
General and operations managers				
First line	2,475	16.5	128,677	16.5
Second line	2,407	7.6	125,182	7.6
Marketing managers	,		- , -	
First line	2,008	15.8	104,422	15.8
Sales managers	,		,	
Team leader	1,025	11.6	53,300	11.6
First line	2,054	13.7	106,834	13.7
Computer and information systems managers	,		ŕ	
Team leader	1,883	13.6	97,930	13.6
First line	2,244	14.6	116,693	14.6
Financial managers	,		,	
Team leader	1,304	17.7	67,809	17.7
First line	1,614	8.9	83,917	8.9
Construction managers	,		,	
Team leader	1,384	6.2	71,976	6.2
Education administrators, elementary and secondary school	,		,	
Team leader	1,969	15.0	98,582	15.0
First line	1,898	10.1	91,386	10.1
Education administrators, postsecondary	,		,	
First line	1,722	3.4	89,482	3.4
Medical and health services managers	,		,	
Team leader	1,763	9.4	91,688	9.4
First line	1,342	4.3	69,758	4.3
Social and community service managers				
First line	982	22.0	51,039	22.0

 $^{1\,\,}$ 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 compressed that

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.

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

 $[\]label{lem:methods} \begin{tabular}{ll} Methods, at http://www.bls.gov/opub/hom/homch8_a.htm. \\ 4 Mean annual earnings are based on the straight-time annual wages or salaries \\ \end{tabular}$ paid to employees, exclusive of overtime.